

*Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215*



# Competitive Oil & Gas Lease Sale

February 8, 2001  
Bureau of Land Management



**DO NOT REMOVE**

048-01

Date 12-19-2000  
Filed \_\_\_\_\_  
Date \_\_\_\_\_  
Removed \_\_\_\_\_



## United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

3110 (CO-934)

COC64483, COC64484, COC64507,  
COC64516, COC64517, COC64525,  
COC64526, COC64534

February 27, 2001

### NOTICE

Notice is hereby given that on March 1, 2001, at 1 p.m., the U.S. Department of the Interior, Bureau of Land Management (BLM), Colorado State Office, will conduct a public drawing in the State Office Public room to determine priority for Parcel Nos. COC64483, COC64488, COC64507, and COC64516 offered at the Competitive Oil and Gas Lease Sale held on February 8, 2001.

On February 27, 2001, it was determined that an additional 17 noncompetitive oil and gas lease offers had been timely received on the day following the sale. Under the regulations at 43 CFR 3110.2(a), a public drawing which includes these omitted offers must be held in accordance with 43 CFR 1821.2-3 in order to determine priority for issuance of a noncompetitive oil and gas lease.

Two omitted offers were received for parcel COC64483. A lease offer filed in the name of Sierra Investment Group, Inc. had originally been selected priority for lease issuance for the parcel. Two omitted offers were received for parcel COC64488. A lease offer filed in the name of Plateau Exploration Inc. had originally been selected priority for lease issuance for the parcel. Four omitted offers were received for parcel COC64507. A lease offer filed in the name of Plateau Exploration Inc. had originally been selected priority for lease issuance for the parcel. Two omitted offers were received for parcel COC64516. A lease offer filed in the name of John P. Strang had originally been selected priority for lease issuance for the parcel.

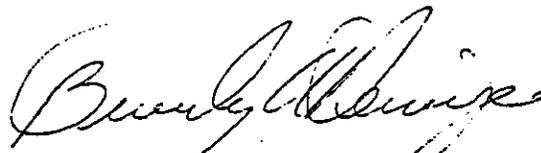
The following parcels have not been through a drawing and were also timely received on the day following the sale. Two offers were received for parcel COC64517. One offer was received for parcel COC64525. Two offers were received for parcel COC64526. Two offers were received for parcel COC64534.

Procedures for the selection process are as follows. The new drawing shall consist of the omitted offers and the number of blank offers equal to the number of offers which were included in the first selection. If an omitted offer is not selected, the result of the original drawing shall stand. However, if an omitted offer is selected, the selected omitted offer shall displace the offer which was determined to have the priority in the original selection process.

For official record purposes, a copy of this notice is being filed in the official case file of the involved offer, and a copy of this notice is hereby posted in the Colorado State Office Public Room.

**DO NOT REMOVE**

086-c1  
Date Posted 02-27-01  
Date Removed \_\_\_\_\_

  
Supervisory Land Law Examiner  
Fluid Minerals Adjudication



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215-7076

**FEB 28 2001**

IN REPLY REFER TO:  
CO-934 (SMD)  
3120

## NOTICE

: Oil and Gas Competitive Sale,  
: February 8, 2001  
: COC64381

### Additional Stipulation Required

Due to an administrative error, a stipulation for Parcel COC64381, in the February 8, 2001, Sale Notice, was omitted. The stipulation is Exhibit I, which is a Bureau of Reclamation stipulation.

This notice is posted in the Colorado State Office as of the date of signature in accordance with the requirements of the 43 CFR 3120-2.4 which mandates a 45 day posting period for an addition of a lease stipulation.

*for* *Martha Maxwell*  
Beverly Derringer, *Acting*  
Supervisory Land Law Examiner  
Fluid Minerals Adjudication

Attachment

**DO NOT REMOVE**  
# 088-01  
Date \_\_\_\_\_  
Posted 02-28-01  
Date \_\_\_\_\_  
Removed \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

EXHIBIT I

COC64381

LEASE STIPULATIONS  
BUREAU OF RECLAMATION

The Lessee agrees to maintain, if required by the lessor during the period of this lease, including any extension thereof, an additional bond with qualified sureties in such sum as the lessor, if it considers that the bond required under Section 2(a) is insufficient, may at any time require:

(a) to pay for damages sustained by any reclamation homestead entryman to his crops or improvements caused by drilling or other operations of the lessee, such damages to include the reimbursement of the entryman by the lessee, when he uses or occupies the Land of any homestead entryman, for all construction and operation and maintenance charges becoming due during such use or occupation upon any portion of the land so used and occupied;

(b) to pay any damage caused to any reclamation project or water supply thereof by the lessee's failure to comply fully with the requirements of this lease; and

(c) to recompense any nonmineral applicant, entryman purchaser under the Act of May 16, 1930 (46 Stat. 367), or patentee for all damages to crops or to tangible improvements caused by drilling or other prospecting operations, where any of the lands covered by this Lease are embraced in any non-mineral application, entry, or patent under rights initiated prior to the date of this lease, with a reservation of the oil deposits, to the United States pursuant to the Act of July 17, 1914 (38 Stat. 509).

As to any lands covered by this lease within the area of any Government reclamation project, or in proximity thereto, the lessee shall take such precautions as required by the Secretary to prevent any injury to the lands susceptible to irrigation under such project or to the water supply thereof; *provided* that drilling is prohibited on any constructed works or right-of-way of the Bureau of Reclamation, and *provided, further*, that there is reserved to the lessor, its successors and assigns, the superior and prior right at all times to construct, operate, and maintain dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone and telegraph lines, electric transmission lines, roadways, appurtenant irrigation structures, and reclamation works, in which construction, operation, and maintenance, the lessor, its successors and assigns, shall have the right to use any or ale of the lands herein described without making compensation therefor, and shall not be responsible for any damage from the presence of water thereon or on account of ordinary, extraordinary, unexpected, or unprecedented floods. That nothing shall be done under this lease to increase the cost of, or interfere in any manner with, the construction, operation, and maintenance of such works. It is agreed by the lessee that, if the construction of any or all of said dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone or telegraph lines, electric transmission lines, roadways, appurtenant irrigation structures or reclamation works across, over, or upon said Lands should be made more expensive by reason of the existence of the improvements and workings of the lessee thereon, said additional expense is to be estimated by the

Secretary of the Interior, whose estimate is to be final and binding upon the parties hereto, and that within thirty (30) days after demand is made upon the lessee for payment of any such sums, the lessee will make payment thereof to the United States, or its successors, constructing such dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone and telegraph lines, electric transmission lines, roadways, appurtenant irrigation structures, or reclamation works, across, over, or upon said lands; *provided, however*, that subject to advance written approval by the United States the location and course of any improvements or works and appurtenances may be changed by the lessee; *provided further*, that the reservations, agreements, and conditions contained in the within lease shall be and remain applicable notwithstanding any change in the location or course of said improvements or works of lessee. The lessee further agrees, that the United States, its officers, agents, and employees, and its successors and assigns shall not be held liable for any damage to the improvements or workings of the lessee resulting from the construction, operation, and maintenance of any of the works herein above enumerated. Nothing in this paragraph shall be construed as in any manner limiting other reservations in favor of the United States contained in this lease.

THE LESSEE FURTHER AGREES That there is reserved to the lessor, its successors and assigns, the prior right to use any of the lands herein leased, to construct, operate, and maintain dams, dikes, reservoirs, canals, wasteways, laterals; ditches, telephone and telegraph lines, electric transmission lines, roadways, or appurtenant irrigation structures, and also the right to remove construction materials therefrom, without any payment made by the lessor or its successors for such right, with the agreement on the part of the Lessee that if the construction of any or all of such dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone and telegraph lines, electric transmission lines, roadways, or appurtenant irrigation structures across, over, or upon said lands or the removal of construction materials therefrom, should be made more expensive by reason of the existence of improvements or workings of the lessee thereon, such additional expense is to be estimated by the Secretary of the Interior, whose estimate is to be final and binding upon the parties hereto, and that within thirty (30) days after demand is made upon the lessee for payment of any such sums, the lessee will make payment thereof to the United States or its successors constructing such dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone and telegraph lines, electric transmission lines, roadways, or appurtenant irrigation structures across, over, or upon said lands or removing construction materials therefrom. The lessee further agrees that the lessor, its officers, agents, and employees and its successors and assigns shall not be held liable for any damage to the improvements or workings of the lessee resulting from the construction, operation, and maintenance of any of the works herein above enumerated. Nothing contained in this paragraph shall be construed as in any manner limiting other reservations in favor of the lessor contained in this lease.

(Signature of Lessee and Date)

To insure against the contamination of the waters of the \_\_\_\_\_ Reservoir,  
 \_\_\_\_\_ Project, State of Colorado, the lessee agrees that  
 the following further conditions shall apply to all drilling and operations on lands covered by this lease, which lie  
 within the flowage or drainage area of the \_\_\_\_\_ Reservoir, as such area  
 is defined by the Bureau of Reclamation:

1. The drilling sites for any and all wells shall be approved by the Superintendent, Bureau of  
 Reclamation, \_\_\_\_\_ Project, \_\_\_\_\_ before  
 drilling begins. Sites for the construction of pipe-line rights-of-way or other authorized facilities shall  
 also be approved by the Superintendent before construction begins.

2. All drilling or operation methods or equipment shall, before their employment, be inspected  
 and approved by the Superintendent of the \_\_\_\_\_ Project,  
 \_\_\_\_\_, and by the Supervisor of the U. S. Geological Survey having jurisdiction  
 over the area.



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:  
CO- 934 (SD)  
3104

February 23, 2001

## NOTICE

Attached is a list of winners and a summary of results for the February 8, 2001, Competitive Oil and Gas Lease Sale held by the Colorado State Office.

In addition, there is a summary of results and a list of winners drawn from the offers filed February 9, 2001, for unsold parcels from the August Sale.

Beverly Derringer  
Supervisory Land Law Examiner  
Fluid Minerals Adjudication

DO NOT REMOVE

083/01 KRH

Date: 2-23-01 9:50A  
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2/23/01

Bureau of Land Management  
Colorado State Office  
Competitive Oil & Gas Lease Sale  
Summary of Feb 8, 2001 Sale

Page 1

|                                    |                |
|------------------------------------|----------------|
| <b>Number of Parcels Offered:</b>  | 167            |
| <b>Number of Parcels Sold:</b>     | 115            |
| <b>Percentage of Parcels Sold:</b> | 68.86%         |
| <b>Number of Acres Offered:</b>    | 164,601.070    |
| <b>Number of Acres Sold:</b>       | 114,595.580    |
| <b>Percentage of Acres Sold:</b>   | 69.62%         |
| <b>Average Bid Per Acre:</b>       | \$33.79        |
| <b>High Bid Per Acre:</b>          | \$525.00       |
| <b>High Bonus Bid:</b>             | \$622,440.00   |
| <b>Total Bonus Bid:</b>            | \$3,872,248.00 |
| <b>Total Rentals:</b>              | \$171,943.50   |
| <b>Total Administrative Fees::</b> | \$8,625.00     |
| <b>Total Revenues:</b>             | \$4,052,816.50 |
| <b>Total Paid at Sale:</b>         | \$1,079,141.00 |

**High Bidder - \$525.00 / acre Bid**

DEVON ENERGY PRODUCTION CO LP  
20 N BROADWAY SUITE 1500  
OKLAHOMA CITY, OK 73102-8260

**High Bidder - \$622,440.00 Total Bonus**

DEVON ENERGY PRODUCTION CO LP  
20 N BROADWAY SUITE 1500  
OKLAHOMA CITY, OK 73102-8260

3/2/01

Bureau of Land Management  
Colorado State Office  
Non-Competitive Oil & Gas Lease Sale  
Summary of the Non-Competitive Offering of Feb 8, 2001

Page 1

|                        |             |
|------------------------|-------------|
| <b>Parcels Leased:</b> | 19          |
| <b>Total Offers:</b>   | 48          |
| <b>Acres Leased:</b>   | 17,050.810  |
| <b>Filing Fees:</b>    | \$3,600.00  |
| <b>Rental:</b>         | \$25,580.50 |

2/23/01

Bureau of Land Management  
Colorado State Office  
Competitive Oil & Gas Lease Sale  
Parcels Sold at the Feb 8, 2001 Sale

Page 1

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>                                   | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64380             | MEANY LAND AND EXPLORATION<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$2,560.00       |
| COC64381             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050            | \$6.00              | \$2,430.00       |
| COC64384             | MEANY LAND AND EXPLORATION<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$2,266.00       |
| COC64385             | MEANY LAND AND EXPLORATION<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$240.00         |
| COC64386             | MEANY LAND AND EXPLORATION<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$2,152.00       |
| COC64387             | MEANY LAND AND EXPLORATION<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$4,380.00       |
| COC64388             | MEANY LAND AND EXPLORATION<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$3,276.00       |
| COC64389             | MEANY LAND AND EXPLORATION<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$1,270.00       |
| COC64391             | DYAD PETROLEUM CO<br>306 W WALL ST STE 1410<br>MIDLAND, TX 79701-     | \$2.00              | \$984.00         |
| COC64393             | MESA HYDROCARBONS INC<br>730 17TH ST #405<br>DENVER, CO 80202-        | \$75.00             | \$32,475.00      |
| COC64394             | MESA HYDROCARBONS INC<br>730 17TH ST #405<br>DENVER, CO 80202-        | \$75.00             | \$23,925.00      |
| COC64395             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050            | \$63.00             | \$32,760.00      |

Bureau of Land Management  
 Colorado State Office  
 Competitive Oil & Gas Lease Sale  
 Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>  | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|--|---------------------|------------------|
| COC64396             | ENERGY INVESTMENTS INC<br>168 PARKVIEW AVE<br>GOLDEN, CO 80401-              | \$20.00             | \$6,440.00       |
| COC64397             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$225.00            | \$4,500.00       |
| COC64399             | DAVID V B OLDS<br>5808 W FAIR DR<br>LITTLETON, CO 80123-                     | \$170.00            | \$27,200.00      |
| COC64400             | OLDS DAVID V B<br>5808 W FAIR DR<br>LITTLETON, CO 80123-                     | \$140.00            | \$179,480.00     |
| COC64401             | DAVID V B OLDS<br>5808 W FAIR DR<br>LITTLETON, CO 80123-                     | \$180.00            | \$82,800.00      |
| COC64402             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$50.00             | \$6,400.00       |
| COC64403             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$40.00             | \$43,320.00      |
| COC64404             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$30.00             | \$19,200.00      |
| COC64405             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$50.00             | \$33,050.00      |
| COC64406             | ROBERT L BAYLESS PRODUCER LLC<br>621 17TH ST SUITE 1640<br>DENVER, CO 80293- | \$23.00             | \$14,720.00      |
| COC64407             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$40.00             | \$69,280.00      |
| COC64408             | ROBERT L BAYLESS PRODUCER LLC<br>621 17TH ST SUITE 1640<br>DENVER, CO 80293- | \$8.00              | \$960.00         |

Bureau of Land Management  
Colorado State Office  
Competitive Oil & Gas Lease Sale  
Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>   | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64409             | STEVEN G KIRKWOOD<br>473 S SHERMAN<br>DENVER, CO 80209-                                   | \$6.00              | \$240.00         |
| COC64412             | NUCOR OIL & GAS INC<br>PO BOX 112<br>RIVERTON, WY 82501-                                  | \$6.00              | \$4,302.00       |
| COC64413             | NUCOR OIL & GAS INC<br>PO BOX 112<br>RIVERTON, WY 82501-                                  | \$2.00              | \$346.00         |
| COC64415             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$120.00            | \$236,040.00     |
| COC64416             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$60.00             | \$69,780.00      |
| COC64417             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$510.00            | \$90,780.00      |
| COC64418             | DEVON ENERGY PRODUCTION CO LP<br>20 N BROADWAY SUITE 1500<br>OKLAHOMA CITY, OK 73102-8260 | \$525.00            | \$139,125.00     |
| COC64419             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$2.00              | \$2,810.00       |
| COC64420             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$2.00              | \$3,260.00       |
| COC64421             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$2.00              | \$2,540.00       |
| COC64422             | DEVON ENERGY PRODUCTION CO LP<br>20 N BROADWAY SUITE 1500<br>OKLAHOMA CITY, OK 73102-8260 | \$60.00             | \$113,100.00     |
| COC64423             | DEVON ENERGY PRODUCTION CO LP<br>20 N BROADWAY SUITE 1500<br>OKLAHOMA CITY, OK 73102-8260 | \$380.00            | \$622,440.00     |

Bureau of Land Management  
 Colorado State Office  
 Competitive Oil & Gas Lease Sale  
 Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>  | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|--|---------------------|------------------|
| COC64424             | WILBANKS RESOURCES CORP<br>1600 STOUT ST SUITE 1200<br>DENVER, CO 80202-   | \$36.00             | \$45,468.00      |
| COC64425             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$40.00             | \$38,400.00      |
| COC64426             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$38.00             | \$44,080.00      |
| COC64427             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$42.00             | \$55,860.00      |
| COC64428             | MARSHALL R YOUNG OIL CO<br>750 W 5TH ST<br>FT WORTH, TX 76102-             | \$14.00             | \$23,982.00      |
| COC64429             | HIGH PLAINS ASSOC INC<br>1557 OGDEN ST #300<br>DENVER, CO 80218-           | \$10.00             | \$9,450.00       |
| COC64430             | PIONEER OIL & GAS<br>1206 W S JORDAN PKY UNIT B<br>SOUTH JORDAN, UT 84095- | \$10.00             | \$9,200.00       |
| COC64431             | PIONEER OIL & GAS<br>1206 W S JORDAN PKY UNIT B<br>SOUTH JORDAN, UT 84095- | \$11.00             | \$3,520.00       |
| COC64432             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995       | \$58.00             | \$14,790.00      |
| COC64434             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$7.00              | \$8,127.00       |
| COC64435             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$9.00              | \$8,721.00       |
| COC64436             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$15.00             | \$14,400.00      |

Bureau of Land Management  
Colorado State Office  
Competitive Oil & Gas Lease Sale  
Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>  | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|--|---------------------|------------------|
| COC64437             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$9.00              | \$9,297.00       |
| COC64438             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$92.00             | \$73,600.00      |
| COC64439             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$13.00             | \$14,560.00      |
| COC64440             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$51.00             | \$63,240.00      |
| COC64441             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$15.00             | \$17,400.00      |
| COC64442             | PIONEER OIL & GAS<br>1206 W S JORDAN PKY UNIT B<br>SOUTH JORDAN, UT 84095- | \$27.00             | \$11,880.00      |
| COC64443             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$105.00            | \$50,400.00      |
| COC64444             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995       | \$30.00             | \$24,900.00      |
| COC64445             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$30.00             | \$24,000.00      |
| COC64446             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$18.00             | \$23,454.00      |
| COC64447             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$18.00             | \$17,280.00      |
| COC64448             | HIGH PLAINS ASSOC INC<br>1557 OGDEN ST #300<br>DENVER, CO 80218-           | \$17.00             | \$27,115.00      |

Bureau of Land Management  
Colorado State Office  
Competitive Oil & Gas Lease Sale  
Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>                                     | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64449             | HIGH PLAINS ASSOC INC<br>1557 OGDEN ST #300<br>DENVER, CO 80218-        | \$15.00             | \$6,000.00       |
| COC64450             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-             | \$41.00             | \$55,391.00      |
| COC64451             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202- | \$45.00             | \$43,200.00      |
| COC64452             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202- | \$60.00             | \$83,940.00      |
| COC64453             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202- | \$68.00             | \$43,520.00      |
| COC64455             | HANSON & STRAHN INC<br>PO BOX 3020<br>CHEYENNE, WY 82003-3020           | \$81.00             | \$180,711.00     |
| COC64456             | STANLEY ENERGY INC<br>1776 LINCOLN ST STE 410<br>DENVER, CO 80203-      | \$44.00             | \$49,280.00      |
| COC64457             | STANLEY ENERGY INC<br>1776 LINCOLN ST STE 410<br>DENVER, CO 80203-      | \$48.00             | \$37,584.00      |
| COC64458             | STANLEY ENERGY INC<br>1776 LINCOLN ST STE 410<br>DENVER, CO 80203-      | \$50.00             | \$63,500.00      |
| COC64459             | HIGH PLAINS ASSOC INC<br>1557 OGDEN ST #300<br>DENVER, CO 80218-        | \$2.00              | \$1,948.00       |
| COC64460             | STANLEY ENERGY INC<br>1776 LINCOLN ST STE 410<br>DENVER, CO 80203-      | \$54.00             | \$47,898.00      |
| COC64461             | STANLEY ENERGY INC<br>1776 LINCOLN ST STE 410<br>DENVER, CO 80203-      | \$70.00             | \$100,800.00     |

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Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>  | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|--|---------------------|------------------|
| COC64462             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                  | \$22.00             | \$14,564.00      |
| COC64463             | HANSON & STRAHN INC<br>PO BOX 3020<br>CHEYENNE, WY 82003-3020                | \$6.00              | \$8,124.00       |
| COC64464             | ROBERT L BAYLESS PRODUCER LLC<br>621 17TH ST SUITE 1640<br>DENVER, CO 80293- | \$7.00              | \$9,800.00       |
| COC64465             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                   | \$8.00              | \$9,928.00       |
| COC64466             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                   | \$10.00             | \$12,140.00      |
| COC64467             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                   | \$14.00             | \$13,454.00      |
| COC64468             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$21.00             | \$26,880.00      |
| COC64469             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$21.00             | \$26,880.00      |
| COC64470             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$21.00             | \$18,480.00      |
| COC64471             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                   | \$19.00             | \$24,244.00      |
| COC64472             | ROBERT L BAYLESS PRODUCER LLC<br>621 17TH ST SUITE 1640<br>DENVER, CO 80293- | \$26.00             | \$33,046.00      |
| COC64473             | SAMUEL BUTLER III<br>1660 LINCOLN ST STE 3100<br>DENVER, CO 80264-           | \$26.00             | \$32,292.00      |

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 Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>   | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64474             | ROBERT L BAYLESS PRODUCER LLC<br>621 17TH ST SUITE 1640<br>DENVER, CO 80293-  | \$25.00             | \$32,050.00      |
| COC64475             | SAMUEL BUTLER III<br>1660 LINCOLN ST STE 3100<br>DENVER, CO 80264-            | \$26.00             | \$32,370.00      |
| COC64476             | SAMUEL BUTLER III<br>1660 LINCOLN ST STE 3100<br>DENVER, CO 80264-            | \$26.00             | \$16,588.00      |
| COC64477             | PENNELL JACK<br>PO BOX 1928<br>GRAND JUNCTION, CO 81502-                      | \$9.00              | \$3,906.00       |
| COC64484             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                   | \$2.00              | \$3,200.00       |
| COC64485             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                   | \$6.00              | \$5,760.00       |
| COC64486             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                   | \$6.00              | \$8,460.00       |
| COC64487             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$7.00              | \$12,894.00      |
| COC64489             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                   | \$6.00              | \$15,360.00      |
| COC64504             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$17.00             | \$18,360.00      |
| COC64505             | FOSSIL ASSOCIATES II<br>633 17TH ST STE 1650<br>DENVER, CO 80202-             | \$2.00              | \$2,560.00       |
| COC64506             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                   | \$4.00              | \$1,920.00       |

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Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>   | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64508             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$2.00              | \$1,292.00       |
| COC64509             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$6.00              | \$11,280.00      |
| COC64518             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$6.00              | \$480.00         |
| COC64519             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$4.00              | \$9,020.00       |
| COC64520             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$6.00              | \$3,840.00       |
| COC64521             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$7.00              | \$3,290.00       |
| COC64536             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$47.00             | \$22,889.00      |
| COC64538             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$50.00             | \$49,750.00      |
| COC64539             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$8.00              | \$8,016.00       |
| COC64540             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$6.00              | \$13,440.00      |
| COC64541             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$7.00              | \$6,370.00       |
| COC64542             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$9.00              | \$9,864.00       |

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Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>                         | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64543             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-   | \$11.00             | \$5,280.00       |
| COC64544             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-   | \$11.00             | \$5,720.00       |
| COC64545             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202- | \$4.00              | \$160.00         |
| COC64546             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-   | \$10.00             | \$14,990.00      |
| COC64547             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-   | \$9.00              | \$9,612.00       |
| COC64548             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202- | \$4.00              | \$4,752.00       |
| COC64549             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-   | \$64.00             | \$81,216.00      |

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Competitive Oil & Gas Lease Sale  
Parcels Not Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>NCO Pending</u> |
|----------------------|--------------------|
| COC64382             | No                 |
| COC64383             | No                 |
| COC64390             | No                 |
| COC64392             | Yes                |
| COC64410             | No                 |
| COC64411             | No                 |
| COC64414             | No                 |
| COC64454             | No                 |
| COC64478             | No                 |
| COC64479             | No                 |
| COC64480             | No                 |
| COC64481             | No                 |
| COC64482             | No                 |
| COC64483             | No                 |
| COC64488             | No                 |
| COC64490             | No                 |
| COC64491             | No                 |
| COC64492             | No                 |
| COC64493             | No                 |
| COC64494             | No                 |
| COC64495             | No                 |
| COC64496             | No                 |
| COC64497             | No                 |
| COC64498             | No                 |
| COC64499             | No                 |
| COC64500             | No                 |
| COC64501             | No                 |
| COC64502             | No                 |
| COC64503             | No                 |
| COC64507             | No                 |
| COC64510             | No                 |
| COC64511             | No                 |
| COC64512             | No                 |
| COC64513             | No                 |
| COC64514             | No                 |
| COC64515             | No                 |
| COC64516             | No                 |
| COC64517             | No                 |
| COC64522             | No                 |
| COC64523             | No                 |
| COC64524             | No                 |
| COC64525             | No                 |
| COC64526             | No                 |

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Competitive Oil & Gas Lease Sale  
Parcels Not Sold at the Feb 8, 2001 Sale

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| <u>Parcel Number</u> | <u>NCO Pending</u> |
|----------------------|--------------------|
| COC64527             | No                 |
| COC64528             | No                 |
| COC64529             | No                 |
| COC64530             | No                 |
| COC64531             | No                 |
| COC64532             | No                 |
| COC64533             | No                 |
| COC64534             | No                 |
| COC64535             | No                 |

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Non-Competitive Oil & Gas Lease Sale  
Applicant List for the Non-Competitive Offering of Feb 8, 2001

| <u>Serial Number</u> | <u>Applicant's Name and Address</u>  | <u>Applications</u> |
|----------------------|--|---------------------|
| COC64382             | W. G. BOONENBERG<br>518 17TH STREET, STE. 230<br>DENVER, CO 80202                    | 1                   |
| COC64411             | JOHN P. STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464                         | 1                   |
| COC64411             | IMPALA RESOURCES LLC<br>518 17TH STREET, STE. 1010<br>DENVER, CO 80202               | 1                   |
| COC64414             | SIERRA INVESTMENT GROUP, INC.<br>6236 E. TRAILHEAD ROAD<br>HIGHLANDS RANCH, CO 80130 | 1                   |
| COC64454             | RICHARD A. PETERSON<br>P.O. BOX 3726<br>LITTLETON, CO 80161                          | 2                   |
| COC64454             | JOHN P. STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464                         | 3                   |
| COC64454             | SIERRA INVESTMENT GROUP, INC.<br>6236 E. TRAILHEAD ROAD<br>HIGHLANDS RANCH, CO 80130 | 1                   |
| COC64454             | DANIEL E. PEEL<br>1209 ROBERTSON<br>FORT COLLINS, CO 80524                           | 1                   |
| COC64454             | BULLOCK OIL PROPERTIES<br>4530 S. VERBENA ST., #381<br>DENVER, CO 80237              | 1                   |
| COC64480             | W.G. BOONENBERG<br>518 17TH ST., STE. 230<br>DENVER, CO 80202                        | 1                   |
| COC64481             | JOHN P. STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464                         | 2                   |
| COC64482             | REGATTA ENTERPRISES, INC.<br>4833 SPICEWOOD SPGS RD<br>SUITE 204<br>AUSTIN, TX 78759 | 1                   |
| COC64482             | PLATEAU EXPLORATION, INC.<br>1645 COURT PLACE, STE. 312<br>DENVER, CO 80202          | 1                   |
| COC64483             | SIERRA INVESTMENT GROUP, INC.<br>6236 E. TRAILHEAD ROAD                              | 1                   |

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Non-Competitive Oil & Gas Lease Sale  
Applicant List for the Non-Competitive Offering of Feb 8, 2001

| <u>Serial Number</u> | <u>Applicant's Name and Address</u>  | <u>Applications</u> |
|----------------------|--|---------------------|
|                      | HIGHLANDS RANCH, CO 80130  |                     |
| COC64483             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD PATH<br>DIX HILLS, NY 11746                 | 2                   |
| COC64488             | SIERRA INVESTMENT GROUP, INC.<br>6236 E. TRAILHEAD ROAD<br>HIGHLANDS RANCH, CO 80130 | 1                   |
| COC64488             | PLATEAU EXPLORATION, INC.<br>1645 COURT PLACE, STE. 312<br>DENVER, CO 80202          | 1                   |
| COC64488             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD PATH<br>DIX HILLS, NY 11746                 | 2                   |
| COC64488             | REGATTA ENTERPRISES, INC.<br>4833 SPICEWOOD SPGS RD<br>SUITE 204<br>AUSTIN, TX 78759 | 1                   |
| COC64490             | REGATTA ENTERPRISES, INC.<br>4833 SPICEWOOD SPGS RD<br>SUITE 204<br>AUSTIN, TX 78759 | 1                   |
| COC64490             | PLATEAU EXPLORATION, INC.<br>1645 COURT PLACE, STE. 312<br>DENVER, CO 80202          | 1                   |
| COC64494             | JOHN P. STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464                         | 1                   |
| COC64500             | JOHN P. STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464                         | 1                   |
| COC64507             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD PATH<br>DIX HILLS, NY 11746                 | 4                   |
| COC64507             | REGATTA ENTERPRISES, INC.<br>4833 SPICEWOOD SPGS RD<br>SUITE 204<br>AUSTIN, TX 78759 | 1                   |
| COC64507             | PLATEAU EXPLORATION, INC.<br>1645 COURT PLACE, STE. 312<br>DENVER, CO 80202          | 1                   |
| COC64516             | JOHN P. STRANG<br>35 SUTTON PLACE  | 1                   |

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Applicant List for the Non-Competitive Offering of Feb 8, 2001

| <u>Serial Number</u> | <u>Applicant's Name and Address</u>                                  | <u>Applications</u> |
|----------------------|--|---------------------|
|                      | NEW YORK, NY 10022-2464  |                     |
| COC64516             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD PATH<br>DIX HILLS, NY 11746 | 2                   |
| COC64517             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD PATH<br>DIX HILLS, NY 11746 | 2                   |
| COC64522             | JOHN P. STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464         | 3                   |
| COC64525             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD PATH<br>DIX HILLS, NY 11746 | 1                   |
| COC64526             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD PATH<br>DIX HILLS, NY 11746 | 2                   |
| COC64534             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD PATH<br>DIX HILLS, NY 11746 | 2                   |

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Successful Applicants for the Non-Competitive Offering of Feb 8, 2001

| <u>Serial Number</u> | <u>Applicant's Name and Address</u>  | <u>Total Offers</u> |
|----------------------|--|---------------------|
| COC64382             | BOONENBERG W G<br>518 17TH ST #230<br>DENVER, CO 80202-                              | 1                   |
| COC64411             | JOHN P STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464                          | 2                   |
| COC64414             | SIERRA INVESTMENT GROUP, INC.<br>6236 E TRAILHEAD ROAD<br>HIGHLANDS RANCH, CO 80130- | 1                   |
| COC64454             | SIERRA INVESTMENT GROUP, INC.<br>6236 E TRAILHEAD ROAD<br>HIGHLANDS RANCH, CO 80130- | 8                   |
| COC64480             | BOONENBERG W G<br>518 17TH ST #230<br>DENVER, CO 80202-                              | 1                   |
| COC64481             | JOHN P STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464                          | 2                   |
| COC64482             | PLATEAU EXPLORATION INC<br>1645 COURT PL SUITE 312<br>DENVER, CO 80202-              | 2                   |
| COC64483             | SIERRA INVESTMENT GROUP, INC.<br>6236 E TRAILHEAD ROAD<br>HIGHLANDS RANCH, CO 80130- | 3                   |
| COC64488             | PLATEAU EXPLORATION INC<br>1645 COURT PL SUITE 312<br>DENVER, CO 80202-              | 5                   |
| COC64490             | PLATEAU EXPLORATION INC<br>1645 COURT PL SUITE 312<br>DENVER, CO 80202-              | 2                   |
| COC64494             | JOHN P STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464                          | 1                   |

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Successful Applicants for the Non-Competitive Offering of Feb 8, 2001

| <u>Serial Number</u> | <u>Applicant's Name and Address</u>                              | <u>Total Offers</u> |
|----------------------|--|---------------------|
| COC64500             | JOHN P STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464      | 1                   |
| COC64507             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD<br>DIX HILLS, NY 11746- | 6                   |
| COC64516             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD<br>DIX HILLS, NY 11746- | 3                   |
| COC64517             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD<br>DIX HILLS, NY 11746- | 2                   |
| COC64522             | JOHN P STRANG<br>35 SUTTON PLACE<br>NEW YORK, NY 10022-2464      | 3                   |
| COC64525             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD<br>DIX HILLS, NY 11746- | 1                   |
| COC64526             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD<br>DIX HILLS, NY 11746- | 2                   |
| COC64534             | LIBERTY PETROLEUM CORP<br>185 CANDLEWOOD<br>DIX HILLS, NY 11746- | 2                   |

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Parcels Not Sold at the Non-Competitive Offering of Feb 8, 2001

| <u>Serial Number</u> | <u>Meridian</u> | <u>Twp</u> | <u>Rge</u> | <u>Sec</u> | <u>Type</u> | <u>Subdivision</u>       | <u>Acres</u> |
|----------------------|-----------------|------------|------------|------------|-------------|--------------------------|--------------|
| COC64383             | 6               | 0350S      | 0610W      | 4          | A           | E2SE,SENE,SESW;          | 160.000      |
|                      | 6               | 0350S      | 0610W      | 4          | L           | 1,2;                     | 81.040       |
|                      | 6               | 0350S      | 0610W      | 5          | A           | SE;                      | 160.000      |
|                      | 6               | 0350S      | 0610W      | 8          | A           | E2NE,SWNE;               | 120.000      |
|                      | 6               | 0350S      | 0610W      | 9          | A           | W2NW,SENW;               | 120.000      |
| COC64390             | 6               | 0300S      | 0640W      | 13         | L           | 2-7,EXCL MS5921;         | 92.660       |
|                      | 6               | 0300S      | 0640W      | 13         | A           | N2SW,NWSE;               | 120.000      |
|                      | 6               | 0300S      | 0640W      | 14         | L           | 1;                       | 37.400       |
|                      | 6               | 0300S      | 0640W      | 23         | A           | N2NE,SENE,NESE;          | 160.000      |
|                      | 6               | 0300S      | 0640W      | 24         | A           | NW,N2SW,NWSE;            | 280.000      |
| COC64410             | 6               | 0060N      | 0450W      | 21         | A           | E2SE;                    | 80.000       |
|                      | 6               | 0060N      | 0450W      | 27         | A           | E2NE,E2SW,SE;            | 320.000      |
| COC64478             | 6               | 0030N      | 1030W      | 17         | A           | W2;                      | 320.000      |
|                      | 6               | 0030N      | 1030W      | 18         | A           | S2NE,E2SW,SE;            | 320.000      |
|                      | 6               | 0030N      | 1030W      | 18         | L           | 3,4;                     | 76.720       |
| COC64479             | 6               | 0030N      | 1030W      | 3          | A           | SWNE,SESW,SESE;          | 120.000      |
|                      | 6               | 0030N      | 1030W      | 10         | A           | SE;                      | 160.000      |
|                      | 6               | 0030N      | 1030W      | 12         | A           | N2SW,SESW,SWSE;          | 160.000      |
|                      | 6               | 0030N      | 1030W      | 13         | A           | N2SW;                    | 80.000       |
|                      | 6               | 0030N      | 1030W      | 14         | A           | SWNE,N2S2;               | 200.000      |
|                      | 6               | 0030N      | 1030W      | 15         | A           | SENE,NESE;               | 80.000       |
| COC64491             | 23              | 0470N      | 0130W      | 14         | A           | ALL;                     | 640.000      |
|                      | 23              | 0470N      | 0130W      | 12         | L           | 1-4;                     | 171.120      |
|                      | 23              | 0470N      | 0130W      | 12         | A           | W2E2,W2;                 | 480.000      |
|                      | 23              | 0470N      | 0130W      | 13         | L           | 1-4;                     | 173.520      |
|                      | 23              | 0470N      | 0130W      | 13         | A           | W2E2,W2;                 | 480.000      |
| COC64492             | 23              | 0470N      | 0130W      | 23         | A           | ALL;                     | 640.000      |
|                      | 23              | 0470N      | 0130W      | 24         | L           | 1-4;                     | 175.920      |
|                      | 23              | 0470N      | 0130W      | 24         | A           | W2E2,W2;                 | 480.000      |
|                      | 23              | 0470N      | 0130W      | 26         | A           | ALL;                     | 640.000      |
| COC64493             | 23              | 0470N      | 0130W      | 35         | A           | N2, N2S2;                | 480.000      |
|                      | 23              | 0470N      | 0130W      | 36         | A           | W2NE, NW, N2SW, NWSE;    | 360.000      |
|                      | 23              | 0470N      | 0130W      | 25         | L           | 1-4;                     | 178.320      |
|                      | 23              | 0470N      | 0130W      | 25         | A           | W2E2,W2;                 | 480.000      |
|                      | 23              | 0470N      | 0130W      | 35         | L           | 1,3,4;                   | 122.100      |
|                      | 23              | 0470N      | 0130W      | 36         | L           | 1-7;                     | 306.380      |
|                      | 23              | 0470N      | 0130W      | 35         | 1           | EXCL RSVR R/W COD036690; | 0.000        |
|                      | 23              | 0470N      | 0130W      | 36         | 1           | EXCL RSVR R/W COD036690; | 0.000        |
| COC64495             |                 |            |            |            |             |                          |              |

Bureau of Land Management  
Colorado State Office  
Non-Competitive Oil & Gas Lease Sale  
Parcels Not Sold at the Non-Competitive Offering of Feb 8, 2001

| <u>Serial Number</u> | <u>Meridian</u> | <u>Twp</u> | <u>Rge</u> | <u>Sec</u> | <u>Type</u> | <u>Subdivision</u>    | <u>Acres</u> |
|----------------------|-----------------|------------|------------|------------|-------------|-----------------------|--------------|
|                      | 23              | 0360N      | 0140W      | 3          | L           | 2-4,EXCL RESVR;       | 54.170       |
|                      | 23              | 0360N      | 0140W      | 3          | A           | S2NW,NESW,EXCL RESVR; | 54.570       |
|                      | 23              | 0360N      | 0140W      | 4          | L           | 1-4,EXCL RESVR;       | 143.200      |
|                      | 23              | 0360N      | 0140W      | 4          | A           | S2NW,SW;              | 240.000      |
|                      | 23              | 0360N      | 0140W      | 5          | L           | 1-2,EXCL RESVR;       | 71.100       |
|                      | 23              | 0360N      | 0140W      | 5          | A           | S2NE,SE;              | 240.000      |
| COC64496             |                 |            |            |            |             |                       |              |
|                      | 23              | 0360N      | 0140W      | 8          | A           | E2,NENW;              | 360.000      |
|                      | 23              | 0360N      | 0140W      | 9          | A           | NWNE,S2NE,NW,S2;      | 600.000      |
|                      | 23              | 0360N      | 0140W      | 17         | A           | E2E2,NWNE,SWSW,SWSE;  | 280.000      |
| COC64497             |                 |            |            |            |             |                       |              |
|                      | 23              | 0360N      | 0140W      | 10         | A           | NENE,S2N2,S2;         | 520.000      |
|                      | 23              | 0360N      | 0140W      | 11         | A           | NW,SWSE;              | 200.000      |
|                      | 23              | 0360N      | 0140W      | 13         | A           | SESE;                 | 40.000       |
|                      | 23              | 0360N      | 0140W      | 14         | A           | SWSW;                 | 40.000       |
|                      | 23              | 0360N      | 0140W      | 15         | A           | SWNE,W2,W2SE,SESE;    | 480.000      |
| COC64498             |                 |            |            |            |             |                       |              |
|                      | 23              | 0360N      | 0140W      | 21         | A           | ALL;                  | 640.000      |
|                      | 23              | 0360N      | 0140W      | 22         | A           | N2SE,SESE;            | 120.000      |
|                      | 23              | 0360N      | 0140W      | 22         | A           | NE,NENW,W2W2;         | 360.000      |
| COC64499             |                 |            |            |            |             |                       |              |
|                      | 23              | 0360N      | 0140W      | 23         | A           | W2,SE;                | 480.000      |
|                      | 23              | 0360N      | 0140W      | 25         | A           | SWNE;                 | 40.000       |
|                      | 23              | 0360N      | 0140W      | 26         | A           | N2N2,S2SW,SWSE;       | 280.000      |
| COC64501             |                 |            |            |            |             |                       |              |
|                      | 23              | 0360N      | 0140W      | 33         | A           | NE;                   | 160.000      |
| COC64502             |                 |            |            |            |             |                       |              |
|                      | 23              | 0360N      | 0140W      | 34         | A           | N2,N2SW,SE;           | 560.000      |
|                      | 23              | 0360N      | 0140W      | 35         | A           | N2,SW,NESE;           | 520.000      |
| COC64503             |                 |            |            |            |             |                       |              |
|                      | 23              | 0370N      | 0140W      | 18         | L           | 1-4;                  | 173.280      |
|                      | 23              | 0370N      | 0140W      | 18         | A           | E2NW,SESW;            | 120.000      |
|                      | 23              | 0370N      | 0140W      | 21         | A           | SWNE;                 | 40.000       |
|                      | 23              | 0370N      | 0140W      | 28         | A           | S2NW;                 | 80.000       |
|                      | 23              | 0370N      | 0140W      | 32         | A           | SESW,S2SE;            | 116.860      |
|                      | 23              | 0370N      | 0140W      | 33         | A           | S2NE,SE;              | 240.000      |
|                      | 23              | 0370N      | 0140W      | 32         | 1           | EXCL RESVR DUR0455;   | 0.000        |
| COC64510             |                 |            |            |            |             |                       |              |
|                      | 23              | 0350N      | 0150W      | 7          | L           | 2;                    | 39.260       |
|                      | 23              | 0350N      | 0150W      | 7          | A           | S2NE,E2SE;            | 160.000      |
|                      | 23              | 0350N      | 0150W      | 8          | A           | SW;                   | 160.000      |
|                      | 23              | 0350N      | 0150W      | 17         | A           | NW,S2;                | 480.000      |
|                      | 23              | 0350N      | 0150W      | 18         | L           | 4;                    | 39.400       |
|                      | 23              | 0350N      | 0150W      | 18         | A           | E2NE,SESW,SE;         | 280.000      |
| COC64511             |                 |            |            |            |             |                       |              |
|                      | 23              | 0350N      | 0150W      | 11         | A           | N2N2,SWNW,NWSW,S2SW;  | 320.000      |
|                      | 23              | 0350N      | 0150W      | 12         | A           | ALL;                  | 640.000      |

Bureau of Land Management  
Colorado State Office  
Non-Competitive Oil & Gas Lease Sale  
Parcels Not Sold at the Non-Competitive Offering of Feb 8, 2001

| <u>Serial Number</u> | <u>Meridian</u> | <u>Twp</u> | <u>Rge</u> | <u>Sec</u> | <u>Type</u> | <u>Subdivision</u>   | <u>Acres</u> |
|----------------------|-----------------|------------|------------|------------|-------------|----------------------|--------------|
| COC64512             | 23              | 0350N      | 0150W      | 13         | A           | NW;                  | 160.000      |
|                      | 23              | 0350N      | 0150W      | 14         | A           | N2;                  | 320.000      |
| COC64513             | 23              | 0350N      | 0150W      | 9          | A           | NW,S2;               | 480.000      |
|                      | 23              | 0350N      | 0150W      | 10         | A           | SWNE,NWNW,S2NW;      | 160.000      |
|                      | 23              | 0350N      | 0150W      | 15         | A           | N2;                  | 320.000      |
|                      | 23              | 0350N      | 0150W      | 10         | A           | SW,W2SE;             | 240.000      |
| COC64514             | 23              | 0360N      | 0150W      | 2          | A           | SWSW;                | 40.000       |
|                      | 23              | 0360N      | 0150W      | 3          | L           | 3;                   | 30.050       |
|                      | 23              | 0360N      | 0150W      | 3          | A           | SWNW,W2SW;           | 120.000      |
|                      | 23              | 0360N      | 0150W      | 4          | L           | 2,3;                 | 62.670       |
|                      | 23              | 0360N      | 0150W      | 4          | A           | SENE,NESE,S2SE;      | 160.000      |
|                      | 23              | 0360N      | 0150W      | 9          | A           | E2NE;                | 80.000       |
|                      | 23              | 0360N      | 0150W      | 10         | A           | S2N2,N2SW,SESW,SE;   | 440.000      |
| COC64515             | 23              | 0360N      | 0150W      | 11         | A           | NWNE,NENW,SWNW;      | 120.000      |
|                      | 23              | 0360N      | 0150W      | 14         | A           | W2NE,W2;             | 400.000      |
|                      | 23              | 0360N      | 0150W      | 23         | A           | W2;                  | 320.000      |
|                      | 23              | 0360N      | 0150W      | 11         | A           | W2SW,SWSE;           | 120.000      |
| COC64523             | 23              | 0360N      | 0150W      | 15         | A           | E2E2,NWNE,NENW,SWSE; | 280.000      |
|                      | 23              | 0360N      | 0150W      | 21         | A           | SENE,SESW,SE;        | 240.000      |
|                      | 23              | 0360N      | 0150W      | 22         | A           | NE,NENW,S2NW,S2;     | 600.000      |
| COC64524             | 23              | 0350N      | 0160W      | 21         | A           | S2SE;                | 80.000       |
|                      | 23              | 0350N      | 0160W      | 22         | A           | SESW,NESE,S2SE;      | 160.000      |
|                      | 23              | 0350N      | 0160W      | 23         | A           | NE,N2NW,S2;          | 560.000      |
|                      | 23              | 0350N      | 0160W      | 28         | A           | NE;                  | 160.000      |
| COC64527             | 23              | 0350N      | 0160W      | 13         | A           | E2NW,NESW,S2S2,NESE; | 320.000      |
|                      | 23              | 0350N      | 0160W      | 14         | A           | E2SW,SE;             | 240.000      |
|                      | 23              | 0350N      | 0160W      | 24         | A           | ALL;                 | 640.000      |
| COC64528             | 23              | 0380N      | 0160W      | 6          | L           | 1-7;                 | 262.730      |
|                      | 23              | 0380N      | 0160W      | 6          | A           | S2NE,SENW,E2SW,SE;   | 360.000      |
|                      | 23              | 0380N      | 0160W      | 7          | L           | 1-4;                 | 146.330      |
|                      | 23              | 0380N      | 0160W      | 7          | A           | W2NE,E2W2,SE;        | 400.000      |
| COC64529             | 23              | 0380N      | 0160W      | 8          | A           | E2NE,S2;             | 400.000      |
|                      | 23              | 0380N      | 0160W      | 17         | A           | N2,NESW,N2SE,SESE;   | 480.000      |
|                      | 23              | 0380N      | 0160W      | 18         | A           | E2NE;                | 80.000       |
| COC64530             | 23              | 0380N      | 0160W      | 9          | A           | ALL;                 | 640.000      |
|                      | 23              | 0380N      | 0160W      | 10         | A           | ALL;                 | 640.000      |

3/2/01

Bureau of Land Management  
Colorado State Office  
Non-Competitive Oil & Gas Lease Sale  
Parcels Not Sold at the Non-Competitive Offering of Feb 8, 2001

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| <u>Serial Number</u> | <u>Meridian</u> | <u>Twp</u> | <u>Rge</u> | <u>Sec</u> | <u>Type</u> | <u>Subdivision</u> | <u>Acres</u> |
|----------------------|-----------------|------------|------------|------------|-------------|--------------------|--------------|
| COC64531             | 23              | 0380N      | 0160W      | 11         | A           | SW,E2SE;           | 240.000      |
|                      | 23              | 0380N      | 0160W      | 14         | A           | W2E2,W2;           | 480.000      |
|                      | 23              | 0380N      | 0160W      | 15         | A           | ALL;               | 640.000      |
| COC64532             | 23              | 0380N      | 0160W      | 22         | A           | N2,E2SE;           | 400.000      |
|                      | 23              | 0380N      | 0160W      | 23         | A           | W2E2,W2,SESE;      | 520.000      |
|                      | 23              | 0380N      | 0160W      | 26         | A           | NENE,NWNW;         | 80.000       |
|                      | 23              | 0380N      | 0160W      | 27         | A           | NENE;              | 40.000       |
| COC64533             | 23              | 0390N      | 0160W      | 30         | L           | 1-4;               | 152.360      |
|                      | 23              | 0390N      | 0160W      | 30         | A           | SENW,E2SW;         | 120.000      |
|                      | 23              | 0390N      | 0160W      | 31         | L           | 1-2;               | 77.390       |
|                      | 23              | 0390N      | 0160W      | 31         | A           | NE,E2NW;           | 240.000      |
|                      | 23              | 0390N      | 0160W      | 32         | A           | W2NE,SENE,NW,S2;   | 600.000      |
| COC64535             | 23              | 0370N      | 0170W      | 12         | L           | 6;                 | 4.690        |
|                      | 23              | 0370N      | 0170W      | 24         | L           | 1-4;               | 3.720        |
|                      | 23              | 0370N      | 0170W      | 25         | L           | 1-3;               | 5.980        |
| COC64535             | 23              | 0390N      | 0170W      | 21         | A           | N2,W2SW,E2SE;      | 480.000      |
|                      | 23              | 0390N      | 0170W      | 35         | L           | 3,4;               | 40.000       |
|                      | 23              | 0390N      | 0170W      | 36         | L           | 3,4;               | 61.370       |



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215-7093

IN REPLY REFER TO:

February 22, 2001

### NOTICE

A drawing will be held at 2 p.m. on Thursday, February 22, 2001, in the Colorado State Office, Information Center, to determine priority winners on oil and gas lease applications simultaneously filed for parcels not sold at the February 8, 2001 competitive oil and gas lease sale.

Final sale results will be available no later than February 23, 2001.

The next regularly scheduled competitive oil and gas lease sale is scheduled to be held May 10, 2001.

Beverly Derringer  
Supervisory Land Law Examiner  
Fluid Minerals Adjudication

**DO NOT REMOVE**

# 082-01

Date 02-22-01

Date \_\_\_\_\_

Removed \_\_\_\_\_

Bureau of Land Management  
Colorado State Office  
Competitive Oil & Gas Lease Sale  
Summary of Feb 8, 2001 Sale

|                                    |                |
|------------------------------------|----------------|
| <b>Number of Parcels Offered:</b>  | 167            |
| <b>Number of Parcels Sold:</b>     | 114            |
| <b>Percentage of Parcels Sold:</b> | 68.26%         |
| <b>Number of Acres Offered:</b>    | 164,601.070    |
| <b>Number of Acres Sold:</b>       | 113,315.580    |
| <b>Percentage of Acres Sold:</b>   | 68.84%         |
| <b>Average Bid Per Acre:</b>       | \$34.15        |
| <b>High Bid Per Acre:</b>          | \$525.00       |
| <b>High Bonus Bid:</b>             | \$622,440.00   |
| <b>Total Bonus Bid:</b>            | \$3,869,688.00 |
| <b>Total Rentals:</b>              | \$170,023.50   |
| <b>Total Administrative Fees::</b> | \$8,550.00     |
| <b>Total Revenues:</b>             | \$4,048,261.50 |
| <b>Total Paid at Sale:</b>         | \$1,074,586.00 |

**High Bidder - \$525.00 / acre Bid**

DEVON ENERGY PRODUCTION CO LP  
20 N BROADWAY SUITE 1500  
OKLAHOMA CITY, OK 73102-8260

**High Bidder - \$622,440.00 Total Bonus**

DEVON ENERGY PRODUCTION CO LP  
20 N BROADWAY SUITE 1500  
OKLAHOMA CITY, OK 73102-8260

*Preliminary  
Results*

*Official Results will  
be out Feb. 23, 2001*

**DO NOT REMOVE**

074/01 KKH

Date Posted 2-8-01 3:15P

Date Removed \_\_\_\_\_

Bureau of Land Management  
Colorado State Office  
Competitive Oil & Gas Lease Sale  
Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>                                       | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64381             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                | \$6.00              | \$2,430.00       |
| COC64384             | MEANY LAND AND EXPLORATION INC<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$2,266.00       |
| COC64385             | MEANY LAND AND EXPLORATION INC<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$240.00         |
| COC64386             | MEANY LAND AND EXPLORATION INC<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$2,152.00       |
| COC64387             | MEANY LAND AND EXPLORATION INC<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$4,380.00       |
| COC64388             | MEANY LAND AND EXPLORATION INC<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$3,276.00       |
| COC64389             | MEANY LAND AND EXPLORATION INC<br>1660 LINCOLN #2210<br>DENVER, CO 80264- | \$2.00              | \$1,270.00       |
| COC64391             | DYAD PETROLEUM CO<br>306 W WALL ST STE 1410<br>MIDLAND, TX 79701-         | \$2.00              | \$984.00         |
| COC64393             | MESA HYDROCARBONS INC<br>730 17TH ST #405<br>DENVER, CO 80202-            | \$75.00             | \$32,475.00      |
| COC64394             | MESA HYDROCARBONS INC<br>730 17TH ST #405<br>DENVER, CO 80202-            | \$75.00             | \$23,925.00      |
| COC64395             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                | \$63.00             | \$32,760.00      |
| COC64396             | ENERGY INVESTMENTS INC<br>168 PARKVIEW AVE<br>GOLDEN, CO 80401-           | \$20.00             | \$6,440.00       |

Bureau of Land Management  
Colorado State Office  
Competitive Oil & Gas Lease Sale  
Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>  | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|--|---------------------|------------------|
| COC64397             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$225.00            | \$4,500.00       |
| COC64399             | DAVID V B OLDS<br>5808 W FAIR DR<br>LITTLETON, CO 80123-                     | \$170.00            | \$27,200.00      |
| COC64400             | OLDS DAVID V B<br>5808 W FAIR DR<br>LITTLETON, CO 80123-                     | \$140.00            | \$179,480.00     |
| COC64401             | DAVID V B OLDS<br>5808 W FAIR DR<br>LITTLETON, CO 80123-                     | \$180.00            | \$82,800.00      |
| COC64402             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$50.00             | \$6,400.00       |
| COC64403             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$40.00             | \$43,320.00      |
| COC64404             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$30.00             | \$19,200.00      |
| COC64405             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$50.00             | \$33,050.00      |
| COC64406             | ROBERT L BAYLESS PRODUCER LLC<br>621 17TH ST SUITE 1640<br>DENVER, CO 80293- | \$23.00             | \$14,720.00      |
| COC64407             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$40.00             | \$69,280.00      |
| COC64408             | ROBERT L BAYLESS PRODUCER LLC<br>621 17TH ST SUITE 1640<br>DENVER, CO 80293- | \$8.00              | \$960.00         |
| COC64409             | STEVEN G KIRKWOOD<br>473 S SHERMAN<br>DENVER, CO 80209-                      | \$6.00              | \$240.00         |

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Bureau of Land Management  
 Colorado State Office  
 Competitive Oil & Gas Lease Sale  
 Parcels Sold at the Feb 8, 2001 Sale

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| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>   | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64412             | NUCOR OIL & GAS INC<br>PO BOX 112<br>RIVERTON, WY 82501-                                  | \$6.00              | \$4,302.00       |
| COC64413             | NUCOR OIL & GAS INC<br>PO BOX 112<br>RIVERTON, WY 82501-                                  | \$2.00              | \$346.00         |
| COC64415             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$120.00            | \$236,040.00     |
| COC64416             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$60.00             | \$69,780.00      |
| COC64417             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$510.00            | \$90,780.00      |
| COC64418             | DEVON ENERGY PRODUCTION CO LP<br>20 N BROADWAY SUITE 1500<br>OKLAHOMA CITY, OK 73102-8260 | \$525.00            | \$139,125.00     |
| COC64419             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$2.00              | \$2,810.00       |
| COC64420             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$2.00              | \$3,260.00       |
| COC64421             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-                   | \$2.00              | \$2,540.00       |
| COC64422             | DEVON ENERGY PRODUCTION CO LP<br>20 N BROADWAY SUITE 1500<br>OKLAHOMA CITY, OK 73102-8260 | \$60.00             | \$113,100.00     |
| COC64423             | DEVON ENERGY PRODUCTION CO LP<br>20 N BROADWAY SUITE 1500<br>OKLAHOMA CITY, OK 73102-8260 | \$380.00            | \$622,440.00     |
| COC64424             | WILBANKS RESOURCES CORP<br>1600 STOUT ST SUITE 1200<br>DENVER, CO 80202-                  | \$36.00             | \$45,468.00      |

Bureau of Land Management  
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| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>  | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|--|---------------------|------------------|
| COC64425             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$40.00             | \$38,400.00      |
| COC64426             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$38.00             | \$44,080.00      |
| COC64427             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$42.00             | \$55,860.00      |
| COC64428             | MARSHALL R YOUNG OIL CO<br>750 W 5TH ST<br>FT WORTH, TX 76102-             | \$14.00             | \$23,982.00      |
| COC64429             | HIGH PLAINS ASSOC INC<br>1557 OGDEN ST #300<br>DENVER, CO 80218-           | \$10.00             | \$9,450.00       |
| COC64430             | PIONEER OIL & GAS<br>1206 W S JORDAN PKY UNIT B<br>SOUTH JORDAN, UT 84095- | \$10.00             | \$9,200.00       |
| COC64431             | PIONEER OIL & GAS<br>1206 W S JORDAN PKY UNIT B<br>SOUTH JORDAN, UT 84095- | \$11.00             | \$3,520.00       |
| COC64432             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995       | \$58.00             | \$14,790.00      |
| COC64434             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$7.00              | \$8,127.00       |
| COC64435             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$9.00              | \$8,721.00       |
| COC64436             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$15.00             | \$14,400.00      |
| COC64437             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$9.00              | \$9,297.00       |

Bureau of Land Management  
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 Competitive Oil & Gas Lease Sale  
 Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>  | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|--|---------------------|------------------|
| COC64438             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$92.00             | \$73,600.00      |
| COC64439             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$13.00             | \$14,560.00      |
| COC64440             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$51.00             | \$63,240.00      |
| COC64441             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$15.00             | \$17,400.00      |
| COC64442             | PIONEER OIL & GAS<br>1206 W S JORDAN PKY UNIT B<br>SOUTH JORDAN, UT 84095- | \$27.00             | \$11,880.00      |
| COC64443             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                 | \$105.00            | \$50,400.00      |
| COC64444             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995       | \$30.00             | \$24,900.00      |
| COC64445             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$30.00             | \$24,000.00      |
| COC64446             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$18.00             | \$23,454.00      |
| COC64447             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202-    | \$18.00             | \$17,280.00      |
| COC64448             | HIGH PLAINS ASSOC INC<br>1557 OGDEN ST #300<br>DENVER, CO 80218-           | \$17.00             | \$27,115.00      |
| COC64449             | HIGH PLAINS ASSOC INC<br>1557 OGDEN ST #300<br>DENVER, CO 80218-           | \$15.00             | \$6,000.00       |

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Parcels Sold at the Feb 8, 2001 Sale

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| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>                                     | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64450             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-             | \$41.00             | \$55,391.00      |
| COC64451             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202- | \$45.00             | \$43,200.00      |
| COC64452             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202- | \$60.00             | \$83,940.00      |
| COC64453             | TIPPERARY OIL & GAS CORP<br>633 17TH ST SUITE 1550<br>DENVER, CO 80202- | \$68.00             | \$43,520.00      |
| COC64455             | HANSON & STRAHN INC<br>PO BOX 3020<br>CHEYENNE, WY 82003-3020           | \$81.00             | \$180,711.00     |
| COC64456             | STANLEY ENERGY INC<br>1776 LINCOLN ST STE 410<br>DENVER, CO 80203-      | \$44.00             | \$49,280.00      |
| COC64457             | STANLEY ENERGY INC<br>1776 LINCOLN ST STE 410<br>DENVER, CO 80203-      | \$48.00             | \$37,584.00      |
| COC64458             | STANLEY ENERGY INC<br>1776 LINCOLN ST STE 410<br>DENVER, CO 80203-      | \$50.00             | \$63,500.00      |
| COC64459             | HIGH PLAINS ASSOC INC<br>1557 OGDEN ST #300<br>DENVER, CO 80218-        | \$2.00              | \$1,948.00       |
| COC64460             | STANLEY ENERGY INC<br>1776 LINCOLN ST STE 410<br>DENVER, CO 80203-      | \$54.00             | \$47,898.00      |
| COC64461             | STANLEY ENERGY INC<br>1776 LINCOLN ST STE 410<br>DENVER, CO 80203-      | \$70.00             | \$100,800.00     |
| COC64462             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-             | \$22.00             | \$14,564.00      |

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 Parcels Sold at the Feb 8, 2001 Sale

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| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>  | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|--|---------------------|------------------|
| COC64463             | HANSON & STRAHN INC<br>PO BOX 3020<br>CHEYENNE, WY 82003-3020                | \$6.00              | \$8,124.00       |
| COC64464             | ROBERT L BAYLESS PRODUCER LLC<br>621 17TH ST SUITE 1640<br>DENVER, CO 80293- | \$7.00              | \$9,800.00       |
| COC64465             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                   | \$8.00              | \$9,928.00       |
| COC64466             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                   | \$10.00             | \$12,140.00      |
| COC64467             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                   | \$14.00             | \$13,454.00      |
| COC64468             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$21.00             | \$26,880.00      |
| COC64469             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$21.00             | \$26,880.00      |
| COC64470             | COASTAL OIL & GAS CORP<br>9 GREENWAY PLAZA<br>HOUSTON, TX 77046-0995         | \$21.00             | \$18,480.00      |
| COC64471             | SELLERSEARCH<br>2771 S. ROSLYN ST<br>DENVER, CO 80231-6050                   | \$19.00             | \$24,244.00      |
| COC64472             | ROBERT L BAYLESS PRODUCER LLC<br>621 17TH ST SUITE 1640<br>DENVER, CO 80293- | \$26.00             | \$33,046.00      |
| COC64473             | SAMUEL BUTLER III<br>1660 LINCOLN ST STE 3100<br>DENVER, CO 80264-           | \$26.00             | \$32,292.00      |
| COC64474             | ROBERT L BAYLESS PRODUCER LLC<br>621 17TH ST SUITE 1640<br>DENVER, CO 80293- | \$25.00             | \$32,050.00      |

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Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>   | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64475             | SAMUEL BUTLER III<br>1660 LINCOLN ST STE 3100<br>DENVER, CO 80264-            | \$26.00             | \$32,370.00      |
| COC64476             | SAMUEL BUTLER III<br>1660 LINCOLN ST STE 3100<br>DENVER, CO 80264-            | \$26.00             | \$16,588.00      |
| COC64477             | PENNELL JACK<br>PO BOX 1928<br>GRAND JUNCTION, CO 81502-                      | \$9.00              | \$3,906.00       |
| COC64484             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                   | \$2.00              | \$3,200.00       |
| COC64485             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                   | \$6.00              | \$5,760.00       |
| COC64486             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                   | \$6.00              | \$8,460.00       |
| COC64487             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$7.00              | \$12,894.00      |
| COC64489             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                   | \$6.00              | \$15,360.00      |
| COC64504             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$17.00             | \$18,360.00      |
| COC64505             | FOSSIL ASSOCIATES II<br>633 17TH ST STE 1650<br>DENVER, CO 80202-             | \$2.00              | \$2,560.00       |
| COC64506             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202-                   | \$4.00              | \$1,920.00       |
| COC64508             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$2.00              | \$1,292.00       |

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Parcels Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>   | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64509             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$6.00              | \$11,280.00      |
| COC64518             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$6.00              | \$480.00         |
| COC64519             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$4.00              | \$9,020.00       |
| COC64520             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$6.00              | \$3,840.00       |
| COC64521             | REGATTA ENTERPRISES INC<br>4833 SPICEWOOD SPRINGS RD 204<br>AUSTIN, TX 78759- | \$7.00              | \$3,290.00       |
| COC64536             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$47.00             | \$22,889.00      |
| COC64538             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$50.00             | \$49,750.00      |
| COC64539             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$8.00              | \$8,016.00       |
| COC64540             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$6.00              | \$13,440.00      |
| COC64541             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$7.00              | \$6,370.00       |
| COC64542             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$9.00              | \$9,864.00       |
| COC64543             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-                     | \$11.00             | \$5,280.00       |

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| <u>Parcel Number</u> | <u>Applicant's Name and Address</u>                         | <u>Bid Per Acre</u> | <u>Bonus Bid</u> |
|----------------------|---|---------------------|------------------|
| COC64544             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-   | \$11.00             | \$5,720.00       |
| COC64545             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202- | \$4.00              | \$160.00         |
| COC64546             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-   | \$10.00             | \$14,990.00      |
| COC64547             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-   | \$9.00              | \$9,612.00       |
| COC64548             | CONTEX ENERGY CO<br>1645 COURT PL #212<br>DENVER, CO 80202- | \$4.00              | \$4,752.00       |
| COC64549             | MERAMAR CO<br>7466 S KENDALL BLVD<br>LITTLETON, CO 80128-   | \$64.00             | \$81,216.00      |

Bureau of Land Management  
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Competitive Oil & Gas Lease Sale  
Parcels Not Sold at the Feb 8, 2001 Sale

| <u>Parcel Number</u> | <u>NCO Pending</u> |
|----------------------|--------------------|
| COC64380             | No                 |
| COC64382             | No                 |
| COC64383             | No                 |
| COC64390             | No                 |
| COC64392             | Yes                |
| COC64410             | No                 |
| COC64411             | No                 |
| COC64414             | No                 |
| COC64454             | No                 |
| COC64478             | No                 |
| COC64479             | No                 |
| COC64480             | No                 |
| COC64481             | No                 |
| COC64482             | No                 |
| COC64483             | No                 |
| COC64488             | No                 |
| COC64490             | No                 |
| COC64491             | No                 |
| COC64492             | No                 |
| COC64493             | No                 |
| COC64494             | No                 |
| COC64495             | No                 |
| COC64496             | No                 |
| COC64497             | No                 |
| COC64498             | No                 |
| COC64499             | No                 |
| COC64500             | No                 |
| COC64501             | No                 |
| COC64502             | No                 |
| COC64503             | No                 |
| COC64507             | No                 |
| COC64510             | No                 |
| COC64511             | No                 |
| COC64512             | No                 |
| COC64513             | No                 |
| COC64514             | No                 |
| COC64515             | No                 |
| COC64516             | No                 |
| COC64517             | No                 |
| COC64522             | No                 |
| COC64523             | No                 |
| COC64524             | No                 |
| COC64525             | No                 |

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| <u>Parcel Number</u> | <u>NCO Pending</u> |
|----------------------|--------------------|
| COC64526             | No                 |
| COC64527             | No                 |
| COC64528             | No                 |
| COC64529             | No                 |
| COC64530             | No                 |
| COC64531             | No                 |
| COC64532             | No                 |
| COC64533             | No                 |
| COC64534             | No                 |
| COC64535             | No                 |

December 19, 2000

**NOTICE OF COMPETITIVE LEASE SALE  
OIL AND GAS**

The Colorado State Office is offering for competitive 168 parcels containing 165,077.19, of federal lands in the State of Colorado for oil and gas leasing. This notice provides:

- the time and place of the sale,
- how to participate in the bidding process,
- the sale process,
- the conditions of the sale,
- how to file a noncompetitive offer after the sale, and
- how to file a presale noncompetitive offer.

Attached to this notice is a list of the lands being offered by parcel number and legal land description. We have included stipulations that apply to each parcel. For your convenience, we are including copies of the bid form and the lease form.

**When and where will the sale take place?**

**When:** The competitive oral sale will begin at 9:00 a.m. on February 08, 2001. The sale room will open one hour earlier to allow you to register and obtain your bid number. Registration begins at 8:00 a.m.

**Where:** The sale is held at the Bureau of Land Management, Colorado State Office, 2850 Youngfield Street, Lakewood, Colorado 80215. Parking is available.

**Access:** The sale room is accessible to persons with disabilities. If assistance is needed for the hearing or visually impaired, contact Beverly Derringer at (303) 239-3765 or Judy Sloan at (303) 239-3780 two weeks before the sale day.

**How do I participate in the bidding process?**

To participate in the bidding process, you must register to obtain a bid number. We will begin registering bidders at 8:00 a.m. on the day of the sale. Bidders must register in order to bid on a parcel.

### **What is the sale process?**

Starting at 9:00 a.m. on the day of the sale:

- the auctioneer will offer the parcels in the order they are shown in the attached notice,
- all bids are on a per-acre basis, rounded up to whole acres, for the entire acreage in the parcel,
- the winning bid is the highest oral bid equal to or exceeding the minimum acceptable bid, and
- the decision of the auctioneer is final.

The minimum acceptable bid is \$2 per acre. If a parcel contains fractional acreage, round it up to the next whole acre. For example, a parcel of 100.501 acres requires a minimum bid of \$202 (\$2 x 101 acres). After all the parcels have been offered, you may ask the auctioneer to reoffer any unsold parcel.

### **What conditions apply to the lease sale?**

- **Parcel withdrawal or sale cancellation:** We reserve the right to withdraw any or all parcels before the sale begins. If we withdraw a parcel, we will post a notice in the State Office Business Information Center (Public Room). If we cancel the sale, we will try to notify all interested parties early enough to stop them from traveling to the sale site.
- **Payment due:** You cannot withdraw a bid. Your bid is a legally binding commitment to sign the bid form; accept the lease; and pay all monies due. For each parcel you win, the **money due the day of the sale** is the total of the bonus bid deposit (at least \$2 per acre), the first year's rent (\$1.50 per acre), and the administrative fee (\$75). You may pay at the sale site or by 4:00 p.m. at the State Office. You must pay any remaining balance due by 4 p.m. February 23, 2001, which is the tenth working day following the sale. If you do not pay the balance due by this date, you forfeit the right to the lease and all money paid the day of the sale. If you forfeit a parcel, we may offer it at a later sale.
- **Form of payment:** You can pay by personal check, certified check, money order, or credit card (Visa, MasterCard, American Express, and Discover cards only). Make checks payable to: **Department of the Interior—BLM**. We cannot accept cash. If a check you have sent to us in the past has been returned for insufficient funds, we may require that you give us a guaranteed payment, such as a certified check. If you pay by credit card and the transaction is refused, we will try to notify you early enough so that you can make other payment arrangements. We cannot grant you any extension of time to pay the money that is due the day of the sale.
- **Bid form:** For each parcel, the successful bidder is required to submit a properly signed Form 3000-2 (dated Oct. 1989 or later) with the required payment on the day of the sale. This form constitutes a legally binding offer to accept a lease and can be signed **ONLY** by the prospective lessee or an authorized representative.

You may complete the bid form with the exception of the money part before the sale. You may fill out the money part at the sale. Your completed bid form certifies (1) that you and the prospective lessee are qualified to hold an oil and gas lease under our regulations at 43 CFR 3102.5-2; and (2) that both of you have complied with 18 U.S.C. 1860, a law that prohibits unlawful combinations, intimidation of and collusion among bidders.

- **Lease issuance:** After we have received the bid form and all monies due, the lease can be issued. The lease effective date is the first day of the month following the month in which we sign it. If you want your lease to be effective the first day of the month in which we sign it, you must ask us in writing to do this. We have to receive your request before we sign the lease.
- **Lease terms:** A lease issued as a result of this sale has a primary term of 10 years. It will continue beyond its primary term as long as oil or gas in paying quantities is produced on or for the benefit of the lease. Rental at \$1.50 per acre for the first 5 years (\$2 per acre after that) is due on or before the lease anniversary date each year until production begins. Once a lease becomes producing, royalty of 12.5 percent must be paid. You will find other lease terms on our standard lease form (Form 3100-11, June 1988 or later edition). A copy of the lease form is included in this notice. (**Note:** You may copy the lease form, but it must be an exact copy with both sides on one page. If you copy the form on two pages or use an obsolete lease form, your offer will be rejected. The copy you make must be legible.)
- **Stipulations:** Some parcels have requirements and/or restrictions. Stipulations are included in the parcel descriptions. These stipulations become part of the lease and supercede any inconsistent provisions of the lease form.

#### **How do I file a noncompetitive day-after-sale offer after the sale?**

Parcels that do not receive a bid are available on a first-come, first-served basis for a two-year period beginning the day after the sale. If you want to file a noncompetitive offer on an unsold parcel, you must file in this office:

- an offer to lease form properly filled out and signed. The lands in your offer must be described as specified in our regulations at 43 CFR 3110.5; and
- your remittance for the total of the \$75 filing fee and the advanced first year's rental (\$1.50 per acre). Remember to round up any fractional acreage when you calculate the amount of rental.

We will have a drop box in the sale room. All offers, filed the day of a sale and the first business day after it are considered filed simultaneously. When a parcel receives more than one filing by 4 p.m. on the day after the sale, a drawing is held to determine the winner. A presale offer has priority over any offer filed after the sale. Thereafter, any parcels remaining available for a period of two-years. Offers receive priority as of the date and time of filing in this office.

**How do I file a noncompetitive presale offer?**

Under our regulations at 43 CFR 3110.1(a), you may file a noncompetitive presale offer for lands that:

- are available;
- have not been under lease during the previous one-year period; or
- have not been included in a competitive lease sale within the previous two-year period.

If we do not get a bid for the parcel that contains the lands in your presale offer, it has priority over any offer for that parcel filed after the sale. Your presale offer is your consent to the terms and conditions of the lease, including any additional stipulations.

If you want to file a presale offer, you must file in this office:

- an offer to lease form properly filled out and signed. The lands in your offer must be described as specified in our regulations at 43 CFR 3110.5; and
- your remittance for the total of the \$75 filing fee and the advanced first year's rental (\$1.50 per acre). Remember to round up any fractional acreage when you calculate the amount of rental.

**When is the next competitive oil and gas lease sale scheduled?**

We have tentatively scheduled our next competitive sale for **MAY 10, 2001**.

Expressions of Interests (EOI) cutoff for the May 10, 2001 Sale is January 12, 2001. We can make no guarantee as to when a given parcel will be offered for competitive sale.

We will try to put EOI's on the earliest possible sale.

**How can I find out the results of this sale?**

We will post the sale results in the State Office Business Information Center (Public Room) and on our public Internet site when we have compiled them. You can buy (\$5) a printed copy of the results list from the Business Information Center. The list will also be available at our public Internet site: <http://www.co.blm.gov/oilandgas/leaseinfo/html>

**FOREST SERVICE PARCELS:** All bidders are hereby notified that stipulations for parcels located within the administrative boundaries of some Forest Service units are described in terms of the appropriate forest plan. No description of those parts of the parcels affected by any given stipulations is available other than as depicted on forest maps, which are generally taken from the USGS quadrangles. Copies of the original maps may be reviewed in the appropriate District Ranger's Office, the Forest Supervisor's Office, or the Rocky Mountain Regional Forester's Office at 740 Simms St., Lakewood, Colorado (303) 275-5090.

**NOTE:** All parcels in the Grand Junction resource area may be affected by a stipulation for slopes of 40 percent or greater steepness.

**NOTE:** The posting of this notice serves to withdraw the lands listed herein from filings under 43 CFR 3110.1(a)(1)(ii).

**Who should I contact if I have questions?**

For more information, contact Beverly Derringer at (303) 239-3765.



Beverly A. Derringer  
Supervisory Land Law Examiner  
Oil and Gas Lease Management

## SURFACE MANAGEMENT AGENCY DESCRIPTION

The list of parcels offered for competitive sale includes a description of the surface management agency(ies) involved. Where the surface is administered by a federal agency other than the BLM, the coordinating BLM District and Resource Area Offices are depicted immediately below. The following abbreviations are used:

|       | <b>Surface Management Agencies</b>    |
|-------|---------------------------------------|
| BLM   | Bureau of Land Management             |
| PVT   | Private surface                       |
| FS    | Forest Service surface                |
| BOR   | Bureau of Reclamation surface         |
| DOE   | Department of Energy surface          |
| NF    | National Forest                       |
| NG    | National Grassland                    |
| STCO  | State of Colorado                     |
|       | <b>BLM District Offices</b>           |
| CDO   | Craig District Office                 |
| CCDO  | Canon City District Office            |
| MDO   | Montrose District Office              |
| GJDO  | Grand Junction District Office        |
|       | <b>BLM Resource Area Offices</b>      |
| KRA   | Kremmling Resource Area (CDO)         |
| LSRA  | Little Snake Resource Area (CDO)      |
| WRRRA | White River Resource Area (CDO)       |
| GJRA  | Grand Junction Resource Area (GJDO)   |
| GSRA  | Glenwood Springs Resource Area (GJDO) |
| UBRA  | Uncompahgre Basin Resource Area (MDO) |
| GBRA  | Gunnison Basin Resource Area (MDO)    |
| SJRA  | San Juan Resource Area (MDO)          |
| *NERA | Northeast Resource Area (CCDO)        |
| SLRA  | San Luis Resource Area (CCDO)         |
| RGRA  | Royal Gorge Resource Area (CCDO)      |

\*The Northeast Resource Area (NERA) has been merged into the Royal Gorge Resource Area (RGRA)

Sample Number 1: PVT;BLM; CCDO: NERA      This entry shows the parcel contains both private and BLM surface located in the Canon City District Office in the Northeast Resource Area.

Sample Number 2: FS; Routt NF; CDO: LSRA      This entry shows the parcel is Forest Service land in the Routt National Forest. The coordinating BLM office is in the Little Snake Resource Area in the Craig District.

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### Stipulation Exhibits

|                    |   |
|--------------------|---|
| Exhibit CO-02:     | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit CO-03:     | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit CO-04:     | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit CO-05:     | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit CO-09:     | TIMING LIMITATION STIPULATION                     |
| Exhibit CO-15:     | TIMING LIMITATION STIPULATION                     |
| Exhibit CO-18:     | TIMING LIMITATION STIPULATION                     |
| Exhibit CO-19:     | TIMING LIMITATION STIPULATION                     |
| Exhibit CO-22:     | TIMING LIMITATION STIPULATION                     |
| Exhibit CO-23:     | TIMING LIMITATION STIPULATION                     |
| Exhibit CO-25:     | CONTROLLED SURFACE USE STIPULATION                |
| Exhibit CO-26:     | CONTROLLED SURFACE USE STIPULATION                |
| Exhibit CO-27:     | CONTROLLED SURFACE USE STIPULATION                |
| Exhibit CO-28:     | CONTROLLED SURFACE USE STIPULATION                |
| Exhibit CO-30:     | LEASE NOTICE                                      |
| Exhibit CO-31:     | LEASE NOTICE                                      |
| Exhibit FS-01:     | Forest Service Stipulation                        |
| Exhibit FS-02:     | Forest Service No Surface Occupancy Stipulation   |
| Exhibit FS-03:     | Forest Service Timing Limitation Stipulation      |
| Exhibit FS-04:     | Forest Service Controlled Surface Use Stipulation |
| Exhibit GJ-1GO:    | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit GJ-1ID:    | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit GJ-12DA:   | TIMING LIMITATION STIPULATION                     |
| Exhibit GJ-3JA:    | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit GS-CSU-03: | CONTROLLED SURFACE USE STIPULATION                |
| Exhibit GS-CSU-04: | CONTROLLED SURFACE USE STIPULATION                |
| Exhibit GS-CSU-05: | CONTROLLED SURFACE USE STIPULATION                |
| Exhibit GS-LN-01:  | LEASE NOTICE                                      |
| Exhibit GS-LN-02:  | LEASE NOTICE                                      |
| Exhibit GS-NSO-03: | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit GS-NSO-12: | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit GS-NSO-15: | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit GS-NSO-18: | NO SURFACE OCCUPANCY STIPULATION                  |
| Exhibit GS-TL-01:  | TIMING LIMITATION STIPULATION                     |
| Exhibit GS-TL-03:  | TIMING LIMITATION STIPULATION                     |

|                    |                                    |
|--------------------|------------------------------------|
| Exhibit I:         | BOR-01                             |
| Exhibit J:         | BLM-J                              |
| Exhibit LS-03:     | NO SURFACE OCCUPANCY STIPULATION   |
| Exhibit LS-08:     | TIMING LIMITATION STIPULATION      |
| Exhibit LS-11:     | CONTROLLED SURFACE USE STIPULATION |
| Exhibit LS-12:     | LEASE NOTICE                       |
| Exhibit LS-13:     | LEASE NOTICE                       |
| Exhibit OS-A:      | OIL SHALE                          |
| Exhibit SJ-01:     | NO SURFACE OCCUPANCY STIPULATION   |
| Exhibit WR-CSU-01: | CONTROLLED SURFACE USE             |
| Exhibit WR-CSU-02: | CONTROLLED SURFACE USE             |
| Exhibit WR-CSU-05: | CONTROLLED SURFACE USE             |
| Exhibit WR-LN-01:  | LEASE NOTICE                       |
| Exhibit WR-LN-02:  | LEASE NOTICE                       |
| Exhibit WR-LN-03:  | LEASE NOTICE                       |
| Exhibit WR-NSO-02: | NO SURFACE OCCUPANCY               |
| Exhibit WR-NSO-03: | NO SURFACE OCCUPANCY               |
| Exhibit WR-NSO-04: | NO SURFACE OCCUPANCY               |
| Exhibit WR-NSO-05: | NO SURFACE OCCUPANCY               |
| Exhibit WR-NSO-06: | NO SURFACE OCCUPANCY               |
| Exhibit WR-NSO-08: | NO SURFACE OCCUPANCY               |
| Exhibit WR-NSO-09: | NO SURFACE OCCUPANCY               |
| Exhibit WR-TL-03:  | TIMING LIMITATION STIPULATION      |
| Exhibit WR-TL-04:  | TIMING LIMITATION STIPULATION      |
| Exhibit WR-TL-05:  | TIMING LIMITATION STIPULATION      |
| Exhibit WR-TL-06:  | TIMING LIMITATION STIPULATION      |
| Exhibit WR-TL-08:  | TIMING LIMITATION STIPULATION      |
| Exhibit WR-TL-09:  | TIMING LIMITATION STIPULATION      |

THE FOLLOWING ACQUIRED LANDS ARE SUBJECT TO FILINGS IN THE MANNER SPECIFIED IN THE APPLICABLE PORTIONS OF THE REGULATIONS IN 43 CFR, SUBPART 3120.

**PARCEL COC64380**

T. 0310S., R 0640W., 6TH PM

|                        |                      |
|------------------------|----------------------|
| Sec. 13: SWNW,SW,W2SE; | U.S. Interest 50.00% |
| Sec. 14: S2NW,S2;      | U.S. Interest 50.00% |
| Sec. 15: S2NE,N2SE;    | U.S. Interest 50.00% |
| Sec. 23: N2;           | U.S. Interest 50.00% |
| Sec. 24: N2NW,SWNW;    | U.S. Interest 50.00% |

Las Animas County  
Colorado 1280.000 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64381**

T. 0090S., R 0930W., 6TH PM

|                |                       |
|----------------|-----------------------|
| Sec. 32: E2SE; | U.S. Interest 100.00% |
| Sec. 33: W2SW; | U.S. Interest 100.00% |

T. 0100S., R 0930W., 6TH PM

|                    |                       |
|--------------------|-----------------------|
| Sec. 5: S2NW,NWSW; | U.S. Interest 100.00% |
| Sec. 5: Lot 1;     | U.S. Interest 100.00% |
| Sec. 6: Lot 4,5;   | U.S. Interest 100.00% |

Mesa County  
Colorado 404.710 Acres

All lands are subject to Exhibit GJ-1GO to protect Vega State Recreation Area Visual Resource Management.

All lands are subject to Exhibit GJ-1ID to protect Vega State Recreation Area.

BOR; GJDO: GJRA

**PARCEL COC64382**

T. 0360N., R 0130W., NMPM

Sec. 10: N2NW; U.S. Interest 100.00%

Montezuma County

Colorado 80.000 Acres

All lands are subject to Exhibit I .

BOR; MDO: SJRA

THE FOLLOWING PUBLIC DOMAIN LANDS ARE SUBJECT TO FILINGS IN THE MANNER SPECIFIED IN THE APPLICABLE PORTIONS OF THE REGULATIONS IN 43 CFR, SUBPART 3120.

**PARCEL COC64383**

T. 0350S., R 0610W., 6TH PM  
Sec. 4: E2SE,SENE,SESW;  
Sec. 4: Lot 1,2;  
Sec. 5: SE;  
Sec. 8: E2NE,SWNE;  
Sec. 9: W2NW,SEW;

Las Animas County  
Colorado 641.040 Acres

PVT/BLM; CCDO: RGRA

**PARCEL COC64384**

T. 0310S., R 0630W., 6TH PM  
Sec. 7: W2SE,SESE;  
Sec. 7: Lot 3,4;  
Sec. 7: SWNE,SEW,E2SW;  
Sec. 8: SWNE,W2NW,S2SW;  
Sec. 17: NE,E2NW,NESW;  
Sec. 17: N2SE,SESE;  
Sec. 18: NESW,NWSE;  
Sec. 18: Lot 1-3;

Las Animas County  
Colorado 1145.620 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64385**

T. 0310S., R 0630W., 6TH PM

Sec. 8: NESW;  
Sec. 18: E2NW;

Las Animas County  
Colorado 120.000 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64386**

T. 0310S., R 0630W., 6TH PM

Sec. 2: Lot 4;  
Sec. 3: Lot 1-4;  
Sec. 3: S2N2,W2SW;  
Sec. 4: SENE,SENW,SW,NESE;  
Sec. 10: N2N2,SWNE,SWNW,W2SE;

Las Animas County  
Colorado 1075.090 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64387**

T. 0300S., R 0640W., 6TH PM

Sec. 32: SWNE,S2NW,N2SW,W2SE;  
Sec. 33: NENW;

T. 0310S., R 0640W., 6TH PM

Sec. 6: SESE;  
Sec. 6: Lot 7;  
Sec. 7: Lot 1-4;  
Sec. 7: NENE, W2E2;  
Sec. 11: E2,S2NW;  
Sec. 12: ALL;  
Sec. 13: NE,N2NW,SENW,E2SE;  
Sec. 22: SENE;

Las Animas County  
Colorado 2189.360 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64388**

T. 0300S., R 0640W., 6TH PM  
Sec. 3: S2N2,SESW,E2SE;  
Sec. 3: Lot 1-4;  
Sec. 6: Lot 7;  
Sec. 7: E2,E2NW,NESW;  
Sec. 7: Lot 1;  
Sec. 8: N2,SW,W2SE;  
Sec. 9: W2NW;  
Sec. 22: NWSE;

Las Animas County  
Colorado 1637.660 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64389**

T. 0300S., R 0640W., 6TH PM  
Sec. 1: S2NE,SE;  
Sec. 1: Lot 1,2;  
Sec. 6: SWNE,SESW,NESW,NWSE;  
Sec. 6: Lot 3-6;

Las Animas County  
Colorado 634.870 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64390**

T. 0300S., R 0640W., 6TH PM  
Sec. 13: Lot 2-7, EXCL MS5921;  
Sec. 13: N2SW, NWSE;  
Sec. 14: Lot 1;  
Sec. 23: N2NE, SENE, NESE;  
Sec. 24: NW, N2SW, NWSE;

Las Animas County  
Colorado 690.060 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64391**

T. 0110S., R 0670W., 6TH PM  
Sec. 6: Lot 1-6;  
Sec. 6: S2NE, SENW, NESW, W2SE;

El Paso County  
Colorado 491.280 Acres

All lands are subject to Exhibit FS-01 .

All lands are subject to Exhibit FS-02 .  
NSO - to conserve and protect the water supply of Palmer Lake, CO.  
NSO - to protect wetlands/floodplains/riparian areas.

FS: Pike NF; CCDO: RGRA

**PARCEL COC64392 NCO COC64311**

T. 0280S., R 0680W., 6TH PM  
Sec. 3: Lot 4;  
Sec. 4: Lot 1;

Huerfano County  
Colorado 80.310 Acres

PVT/BLM; CCDO: RGRA

**PARCEL COC64393**

T. 0090S., R 0920W., 6TH PM  
Sec. 19: Lot 2-4;  
Sec. 19: E2;

Mesa County  
Colorado 432.150 Acres

PVT/BLM; GJDO: GJRA

**PARCEL COC64394**

T. 0090S., R 0920W., 6TH PM  
Sec. 18: N2NE,SWNE,SE;  
Sec. 18: Lot 1;

Mesa County  
Colorado 318.870 Acres

PVT/BLM; GJDO: GJRA

**PARCEL COC64395**

T. 0090S., R 0930W., 6TH PM  
Sec. 24: W2NE,E2W2,W2SE,SESE;  
Sec. 25: NWNE,SWNW,N2SW,SWSW;  
Sec. 25: NWSE;  
Sec. 26: SENE,NESE;

Mesa County  
Colorado 680.000 Acres

PVT/BLM; GJDO: GJRA

**PARCEL COC64396**

T. 0090S., R 0930W., 6TH PM  
Sec. 31: N2NE,NENW;  
Sec. 31: Lot 1;  
Sec. 32: N2NE,N2NW;

Mesa County  
Colorado 321.850 Acres

All lands are subject to Exhibit GJ-1GO to protect Vega State Recreation Area Visual Resource Management.

The following lands are subject to Exhibit GJ-1ID to protect Vega State Recreation Area:

T. 0090S., R. 0930W., 6TH PM  
Sec. 32: N2NE,NENW;

The following lands are subject to Exhibit GJ-3JA to protect Steep Slopes in excess of 40%:

T. 0090S., R. 0930W., 6TH PM  
Sec. 31: N2NE;  
Sec. 31: Lot 1;

The following lands are subject to Exhibit GJ-12DA to protect Deer and Elk Winter Range:

T. 0090S., R. 0930W., 6TH PM  
Sec. 31: N2NE,NENW;  
Sec. 31: Lot 1;

PVT/BLM; GJDO: GJRA

**PARCEL COC64397**

T. 0080S., R 0960W., 6TH PM  
Sec. 8: N2W2SWNW;  
Sec. 8: S2W2SWNW;

Mesa County  
Garfield County  
Colorado 20.000 Acres

The following lands are subject to Exhibit GS-TL-01 to protect big game winter habitat:

T. 0080S., R. 0960W., 6TH PM  
Sec. 8: W2SWNW;

The following lands are subject to Exhibit GS-NSO-03 to protect sensitive resource values in major river corridors:

T. 0080S., R. 0960W., 6TH PM  
Sec. 8: W2SWNW;

The following lands are subject to Exhibit GS-NSO-15 to maintain site stability and productivity of slopes greater than 50%:

T. 0080S., R. 0960W., 6TH PM  
Sec. 8: W2SWNW;

The following lands are subject to Exhibit GS-NSO-18 to protect slopes over 30% with high visual sensitivity in the Interstate 70 viewshed:

T. 0080S., R. 0960W., 6TH PM  
Sec. 8: W2SWNW;

The following lands are subject to Exhibit GS-CSU-04 to protect erosive soils and slopes over 30%:

T. 0080S., R. 0960W., 6TH PM  
Sec. 8: W2SWNW;

The following lands are subject to Exhibit GS-CSU-05 to protect scenic values of Class II visual resource management areas:

T. 0080S., R. 0960W., 6TH PM  
Sec 8: W2SWNW;

The following lands are subject to Exhibit GS-LN-01 to alert lessee of the potential for requirement of conducting an inventory for Class I and Class II Paleontological Areas:

T. 0080S., R. 0960W., 6TH PM  
Sec. 8: W2SWNW;

The following lands are subject to Exhibit GS-LN-02 to alert lessee of the potential for requirement of conducting special inventories for special status species, or habitat of species of interest, such as Raptor nests, or significant natural plant communities:

T. 0080S., R. 0960W., 6TH PM  
Sec. 8: W2SWNW;

PVT/BLM; GJDO: GSRA

**PARCEL COC64399**

T. 0080S., R 0970W., 6TH PM  
Sec. 12: N2N2;

Garfield County  
Colorado 160.000 Acres

All lands are subject to Exhibit GS-TL-01 to protect big game winter habitat.

All lands are subject to Exhibit GS-TL-03 to protect grouse winter habitat.

All lands are subject to Exhibit GS-NSO-12 to protect habitat areas for those species listed by the federal or state government as endangered or threatened, and for federal proposed candidate species.

All lands are subject to Exhibit GS-NSO 18 to protect slopes over 30% with high visual sensitivity in the Interstate 70 viewshed.

All lands are subject to Exhibit GS-CSU-03 to protect BLM sensitive species.

All lands are subject to Exhibit GS-CSU-05 to protect scenic values of Class II visual resource management areas.

All lands are subject to Exhibit GS-LN-01 to alert lessee of the potential for requirement of conducting an inventory for Class I and Class II Paleontological Areas.

All lands are subject to Exhibit GS-LN-02 to alert lessee of the potential for requirement of conducting special inventories for special status species, or habitat of species of interest, such as Raptor nests, or significant natural plant communities.

PVT/BLM; GJDO: GSRA

**PARCEL COC64400**

T. 0030S., R 0980W., 6TH PM  
Sec. 3: Lot 1-4;  
Sec. 3: N2N2,S2;  
Sec. 4: N2N2,S2;  
Sec. 4: Lot 1-4;

Rio Blanco County  
Colorado 1281.430 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0030S., R 0980W., 6<sup>TH</sup> PM  
Sec. 3: Lot 1;  
Sec. 3: SWSW,W2SE,S2NE;  
Sec. 4: Lot 2-4;  
Sec. 4: Lot 2-4;  
Sec. 4: S2SW;

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0030S., R 0980W., 6<sup>TH</sup> PM  
Sec. 4: SWSE;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0030S., R 0980W., 6<sup>TH</sup> PM  
Sec. 4: SESE;

PVT/BLM; CDO: WRR A

**PARCEL COC64401**

T. 0070S., R 0980W., 6<sup>TH</sup> PM  
Sec. 7: S2SESW,S2S2SE;  
Sec. 8: S2SW,E2;

Garfield County  
Colorado 460.000 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit GJ-3JA to protect Steep Slopes in excess of 40%:

T. 0070S., R 0980W., 6<sup>TH</sup> PM  
Sec. 8: SWNE;

All lands are subject to Exhibit GJ-12DA to protect Deer and Elk Winter Range.

BLM; GJDO: GJRA

**PARCEL COC64402**

T. 0010S., R 0990W., 6TH PM  
Sec. 29: Lot 1,2,8;

Rio Blanco County  
Colorado 127.100 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010S., R 0990W., 6<sup>TH</sup> PM  
Sec. 29: Lot 1;

All lands are subject to Exhibit WR-LN-03 to alert lessee of potential restrictions due to wild horse habitat.

PVT/BLM; CDO: WRRRA

**PARCEL COC64403**

T. 0010S., R 0990W., 6TH PM  
Sec. 4: Lot 11-14;  
Sec. 4: SE;  
Sec. 5: NWSW,S2SE;  
Sec. 6: Lot 1,2,6-10;  
Sec. 6: W2SE,NESE;  
Sec. 6: S2NE,SENW,E2SW;

Rio Blanco County  
Colorado 1082.420 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010S., R 0990W., 6<sup>TH</sup> PM  
Sec. 4: Lot 11,14;  
Sec. 6: Lot 8-10;  
Sec. 6: E2SW,W2SE,NESE;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0010S., R 0990W., 6<sup>TH</sup> PM  
Sec. 4: Lot 13,14;  
Sec. 5: NWSW;  
Sec. 6: Lot 1,7;  
Sec. 6: SENE,SESW,SWSE,NESE;

The following lands are subject to Exhibit WR-NSO-09 to protect sensitive plants:

T. 0010S., R 0990W., 6<sup>TH</sup> PM  
Sec. 5: SWSE;

All lands are subject to Exhibit WR-TL-08 to protect big game severe winter range.

PVT/BLM;BLM; CDO: WRRRA

**PARCEL COC64404**

T. 0020S., R 0990W., 6<sup>TH</sup> PM  
Sec. 35: ALL;

Rio Blanco County  
Colorado 640.000 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0020S., R 0990W., 6<sup>TH</sup> PM  
Sec. 35: NW,N2SW,SESW,W2SE;

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0020S., R 0990W., 6<sup>TH</sup> PM  
Sec. 35: E2NE,SWNE,NESW,NWSE;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0020S., R 0990W., 6<sup>TH</sup> PM  
Sec. 35: NWNE,SESW,SESW,NESE,SWSE;

BLM; CDO: WRRRA

**PARCEL COC64405**

T. 0030S., R 0990W., 6TH PM  
Sec. 4: S2N2,S2;  
Sec. 4: Lot 1-4;

Rio Blanco County  
Colorado 660.880 Acres

All lands are subject to Exhibit WR-CSU-01 to protect fragile soils.

All lands are subject to Exhibit WR-TL-06 to protect sage grouse nesting habitat.

PVT/BLM; CDO: WRRRA

**PARCEL COC64406**

T. 0030S., R 0990W., 6TH PM  
Sec. 16: ALL;

Rio Blanco County  
Colorado 640.000 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0030S., R 0990W., 6<sup>TH</sup> PM  
Sec. 16: E2E2,NWNW;

The following lands are subject to Exhibit WR-NSO-04 to protect sage grouse leks:

T. 0030S., R 0990W., 6<sup>TH</sup> PM  
Sec. 16: SWNW;

The following lands are subject to Exhibit WR-TL-06 to protect sage grouse nesting habitat:

T. 0030S., R 0990W., 6<sup>TH</sup> PM  
Sec. 16: NWNW,E2NW,E2,SW;

PVT/BLM; CDO: WRRRA

**PARCEL COC64407**

T. 0010S., R 1000W., 6TH PM  
Sec. 1: Lot 5-21;  
Sec. 1: S2NW,SW,SWSE;  
Sec. 1: TR 37;  
Sec. 2: S2NE,SWNW,S2;  
Sec. 2: Lot 5-16;

Rio Blanco County  
Colorado 1731.040 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010S., R 1000W., 6<sup>TH</sup> PM  
Sec. 1: Lot 5,7-9,11-21;  
Sec. 1: NWSW,E2SW,W2SE;  
Sec. 2: Lot 5-16;  
Sec. 2: S2NE,SWNW,S2;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0010S., R 1000W., 6<sup>TH</sup> PM  
Sec. 1: Lot 8,9,16;  
Sec. 1: SENW,SW,SWSE;  
Sec. 2: Lot 5-16;  
Sec. 2: S2NE,SWNW,S2;

The following lands are subject to Exhibit WR-NSO-08 to protect threatened and endangered plant species:

T. 0010S., R 1000W., 6<sup>TH</sup> PM  
Sec. 1: Lot 7-10,15,16;  
Sec. 1: S2NW,W2SW,SWSE;  
Sec. 2: Lot 5-16;  
Sec. 2: S2NE,SWNW,S2;

All lands are subject to Exhibit WR-TL-09 to protect deer and elk summer range.

PVT/BLM;BLM; CDO: WRRRA

**PARCEL COC64408**

T. 0020S., R 1030W., 6TH PM  
Sec. 32: N2SE,SESE;

Rio Blanco County  
Colorado 120.000 Acres

All lands are subject to Exhibit WR-CSU-01 to protect fragile soils.

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0020S., R 1030W., 6<sup>TH</sup> PM  
Sec. 32: N2SE,SESE;

BLM; CDO: WRRRA

**PARCEL COC64409**

T. 0050N., R 0450W., 6TH PM  
Sec. 9: SESE;

Yuma County  
Colorado 40.000 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64410**

T. 0060N., R 0450W., 6TH PM  
Sec. 21: E2SE;  
Sec. 27: E2NE,E2SW,SE;

Phillips County  
Colorado 400.000 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64411**

T. 0020N., R 0580W., 6TH PM

Sec. 4: Lot 1-4;

Sec. 4: S2N2,NWSW;

Sec. 9: SWNW;

Morgan County

Colorado 401.440 Acres

All lands are subject to Exhibit CO-31 to alert lessee of sensitive species area inventory and mitigation requirements.

PVT/BLM; CCDO: RGRA

**PARCEL COC64412**

T. 0090N., R 0780W., 6TH PM

Sec. 7: Lot 5-11,15;

Sec. 8: N2,N2SE;

Jackson County

Colorado 716.960 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0090N., R 0780W., 6TH PM

Sec. 7: Lot 5,6,11;

The following lands are subject to Exhibit CO-15 to protect grouse winter habitat:

T. 0090N., R 0780W., 6<sup>TH</sup> PM

Sec. 7: Lot 5-11,15;

Sec. 8: N2,NESE;

All lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting sage grouse.

PVT/BLM; CDO: KRA

**PARCEL COC64413**

T. 0090N., R 0790W., 6TH PM  
Sec. 4: Lot 5,6,11,12;

Jackson County  
Colorado 172.170 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-15 to protect grouse winter habitat.

BLM; CDO: KRA

**PARCEL COC64414**

T. 0040N., R 0860W., 6TH PM  
Sec. 15: NW;

Routt County  
Colorado 160.000 Acres

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

PVT/BLM; CDO: LSRA

**PARCEL COC64415**

T. 0060N., R 0930W., 6TH PM

- Sec. 1: Lot 5-8;
- Sec. 1: S2N2;
- Sec. 2: Lot 7,8;
- Sec. 2: SENW,NESW;
- Sec. 3: Lot 5,7,8;
- Sec. 3: SENW;
- Sec. 11: SESE;
- Sec. 12: NE,E2NW,N2SE;
- Sec. 13: S2S2;
- Sec. 14: N2NE,SENE;
- Sec. 22: N2NE,SEW,N2SW,SESW;
- Sec. 23: NWNW;
- Sec. 24: E2SE;
- Sec. 26: W2NE,N2SW;
- Sec. 27: SENW,NESW,N2SE;

Moffat County

Colorado 1966.820 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0060N., R 0930W., 6TH PM

- Sec. 1: SENE;
- Sec. 22: NWSW;
- Sec. 26: NESW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0930W., 6TH PM

- Sec. 1: Lot 5-8;
- Sec. 1: S2N2;
- Sec. 2: Lot 7,8;
- Sec. 2: SENW,NESW;
- Sec. 3: Lot 5,7,8;
- Sec. 3: SENW;
- Sec. 11: SESE;
- Sec. 12: NE,E2NW,N2SE;
- Sec. 14: NWNE,E2NE;
- Sec. 22: N2NE,SEW;
- Sec. 23: NWNW;
- Sec. 24: E2SE;
- Sec. 26: W2NE,N2SW;

Sec. 27: SENW,N2SE,NESW;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0060N., R 0930W., 6TH PM

Sec. 1: S2NE,SWNW;

Sec. 2: SENW,NESW;

Sec. 3: Lot 5;

Sec. 26: N2SW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0060N., R 0930W., 6TH PM

Sec. 1: Lot 5-8;

Sec. 1: S2N2;

Sec. 2: Lot 7,8;

Sec. 2: SENW,NESW;

Sec. 3: Lot 5,7,8;

Sec. 3: SENW;

Sec. 11: SESE;

Sec. 12: NE,E2NW,N2SE;

Sec. 13: S2S2;

Sec. 14: NWNE,E2NE;

Sec. 22: N2NE,SESW;

Sec. 23: NWNW;

Sec. 24: E2SE;

Sec. 26: W2NE,N2SW;

Sec. 27: SENW,N2SE,NESW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0060N., R 0930W., 6TH PM

Sec. 13: S2S2;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting sage grouse:

T. 0060N., R 0930W., 6TH PM

Sec. 11: SESE;

Sec. 12: E2NW;

Sec. 14: NWNE,E2NE;

The following lands are subject to Exhibit LS-03 to protect recreational and scenic values in the Little Yampa/Juniper Canyon Special Recreation Management Area:

T. 0060N., R 0930W., 6TH PM  
Sec. 22: NWSW;  
Sec. 26: N2SW;  
Sec. 27: SENW,N2SE,NESW;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64416**

T. 0060N., R 0930W., 6TH PM  
Sec. 4: Lot 7,8;  
Sec. 6: Lot 20;  
Sec. 8: NE,W2NW,E2SE;  
Sec. 9: E2;  
Sec. 17: W2SW;  
Sec. 18: SESW,SE;  
Sec. 18: Lot 8;  
Sec. 30: Lot 5;  
Sec. 31: Lot 11,14;

Moffat County  
Colorado 1162.540 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0930W., 6TH PM  
Sec. 4: Lot 7,8;  
Sec. 6: Lot 20;  
Sec. 8: NE,W2NW,E2SE;  
Sec. 9: E2;  
Sec. 17: W2SW;  
Sec. 18: Lot 8;  
Sec. 18: SE,SESW;  
Sec. 30: Lot 5;  
Sec. 31: Lot 11,14;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0060N., R 0930W., 6TH PM  
Sec. 30: Lot 5;  
Sec. 31: Lot 11,14;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0060N., R 0930W., 6TH PM  
Sec. 31: Lot 11,14;

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit J :

T. 0060N., R 0930W., 6TH PM  
Sec. 31: Lot 11,14;

The following lands are subject to Exhibit LS-03 to protect recreational and scenic values in the Little Yampa/Juniper Canyon Special Recreation Management Area:

T. 0060N., R 0930W., 6TH PM  
Sec. 30: Lot 5;  
Sec. 31: Lot 11,14;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64417**

T. 0070N., R 0930W., 6TH PM  
Sec. 5: Lot 7;  
Sec. 6: Lot 10-12;  
Sec. 6: SENW;

Moffat County  
Colorado 177.320 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0070N., R 0930W., 6TH PM  
Sec. 5: Lot 7;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0070N., R 0930W., 6TH PM  
Sec. 5: Lot 7;  
Sec. 6: Lot 10-12;  
Sec. 6: SENW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0930W., 6TH PM  
Sec. 6: Lot 10-12;  
Sec. 6: SENW;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64418**

T. 0070N., R 0930W., 6TH PM  
Sec. 18: Lot 7,8;  
Sec. 19: Lot 5,6;  
Sec. 23: NWNE;  
Sec. 23: Lot 4;  
Sec. 29: SESE;

Moffat County  
Colorado 264.570 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0070N., R 0930W., 6TH PM  
Sec. 23: Lot 4;  
Sec. 23: NWNE;

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64419**

T. 0060N., R 0940W., 6TH PM  
Sec. 1: Lot 7,8,10;  
Sec. 2: S2NW;  
Sec. 2: Lot 7,8;  
Sec. 11: ALL;  
Sec. 12: Lot 1,3;  
Sec. 12: SWNE,W2,W2SE;

Moffat County  
Colorado 1404.790 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0060N., R 0940W., 6TH PM  
Sec. 1: Lot 10;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0940W., 6TH PM  
Sec. 1: Lot 7,10;  
Sec. 2: Lot 7,8;  
Sec. 2: S2NW;  
Sec. 11: ALL;  
Sec. 12: Lot 1,3;  
Sec. 12: SWNE,W2SE,W2;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0060N., R 0940W., 6TH PM  
Sec. 1: Lot 7,10;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64420**

T. 0060N., R 0940W., 6TH PM  
Sec. 3: S2N2,SW;  
Sec. 3: Lot 5-8;  
Sec. 10: N2,N2SW,SESW,SE;  
Sec. 10: Lot 1;  
Sec. 15: NE,E2NW,NESW,N2SE;  
Sec. 15: Lot 1,3,4,6;

Moffat County  
Colorado 1629.980 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0940W., 6TH PM  
Sec. 3: Lot 5-8;  
Sec. 3: S2N2,SW;  
Sec. 10: Lot 1;  
Sec. 10: NW,NWSW,E2SW,E2;  
Sec. 15: Lot 1,3,4,6;  
Sec. 15: NE,E2NW,N2SE,NESW;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0060N., R 0940W., 6TH PM  
Sec. 15: Lot 3;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64421**

T. 0060N., R 0940W., 6TH PM  
Sec. 13: ALL;  
Sec. 14: Lot 1;  
Sec. 14: N2,N2SW,SESW,SE;

Moffat County  
Colorado 1269.540 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0060N., R 0940W., 6TH PM  
Sec. 13: E2NW,SWSW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0940W., 6TH PM  
Sec. 13: ALL;  
Sec. 14: Lot 1;  
Sec. 14: NW,NWSW,E2SW,E2;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0060N., R 0940W., 6TH PM  
Sec. 13: W2NE,W2;  
Sec. 14: E2SE;

BLM; CDO: LSRA

**PARCEL COC64422**

T. 0070N., R 0940W., 6TH PM

- Sec. 5: N2SE,SESE;
- Sec. 6: Lot 9-14;
- Sec. 6: S2NE,SENE,E2SW,SWSE;
- Sec. 17: ALL;
- Sec. 18: E2W2;
- Sec. 18: Lot 5-8;
- Sec. 19: E2NE,NESW;
- Sec. 19: E2W2NENWSE;
- Sec. 19: E2NENWSE,SENE;
- Sec. 19: Lot 9,11,13,15;

Moffat County

Colorado 1884.160 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0070N., R 0940W., 6TH PM

- Sec. 5: N2SE,SESE;
- Sec. 6: Lot 9-14;
- Sec. 6: S2NE,SENE,E2SW,SWSE;
- Sec. 17: ALL;
- Sec. 18: Lot 5-8;
- Sec. 18: E2W2;
- Sec. 19: E2W2NENWSE;
- Sec. 19: E2NENWSE,SENE;
- Sec. 19: E2NE,NESW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0940W., 6TH PM

- Sec. 5: Lot N2SE,SESE;
- Sec. 6: Lot 10-14;
- Sec. 6: SENE,SWSE,E2SW;
- Sec. 17: ALL;
- Sec. 18: Lot 5-8;
- Sec. 18: E2W2;
- Sec. 19: E2NE,NESW;
- Sec. 19: E2NENWSE,SENE;
- Sec. 19: E2W2NENWSE;

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0070N., R 0940W., 6TH PM  
Sec. 6: Lot 9,10-14;  
Sec. 6: S2NE,SEnw,NESW;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64423**

T. 0070N., R 0940W., 6TH PM  
Sec. 10: W2W2,E2SW,W2SE;  
Sec. 13: W2NW,S2;  
Sec. 24: N2N2,SENE;  
Sec. 25: NWNE,NENW,S2NW;  
Sec. 25: Lot 1,4;  
Sec. 34: SENE,NESE;  
Sec. 35: SWSE;  
Sec. 35: SENE,S2NW,SESW,NESE;  
Sec. 36: Lot 7,8;  
Sec. 36: SWNW,NWSW;

Moffat County  
Colorado 1637.680 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0070N., R 0940W., 6TH PM  
Sec. 25: NENW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0070N., R 0940W., 6TH PM  
Sec. 10: W2NW,W2SE,SW;  
Sec. 13: W2NW,S2;  
Sec. 24: SENE,N2N2;  
Sec. 25: Lot 1,4;  
Sec. 25: NWNE,SWNW,E2NW;  
Sec. 34: SENE,NESE;  
Sec. 35: SENE,S2NW,NESE,SESW;  
Sec. 35: SWSE;  
Sec. 36: Lot 7,8;  
Sec. 36: SWNW,NWSW;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0070N., R 0940W., 6TH PM  
Sec. 36: Lot 8;

The following lands are subject to Exhibit CO-19 to protect ferruginous hawk nesting and fledgling habitat:

T. 0070N., R 0940W., 6TH PM  
Sec. 24: NWNE,N2NW;  
Sec. 25: Lot 1;  
Sec. 25: NWNE,E2NW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0940W., 6TH PM  
Sec. 10: W2NW,W2SE,SW;  
Sec. 13: W2NW,S2;  
Sec. 24: SENE,N2N2;  
Sec. 25: Lot 1,4;  
Sec. 25: NWNE,SWNW,E2NW;  
Sec. 34: SENE,NESE;  
Sec. 35: SWSE;  
Sec. 35: SENE,S2NW,NESE,SESW;  
Sec. 36: Lot 7,8;  
Sec. 36: SWNW,NWSW;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64424**

T. 0080N., R 0940W., 6TH PM  
Sec. 5: S2;  
Sec. 5: Lot 12-15;  
Sec. 6: E2SW,SE;  
Sec. 6: Lot 9,13-18;  
Sec. 7: Lot 1;  
Sec. 7: N2NE,NENW;  
Sec. 8: N2NW;

Moffat County  
Colorado 1262.360 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0080N., R 0940W., 6TH PM

Sec. 5: SESE;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM

Sec. 5: S2SE;

Sec. 6: Lot 17,18;

Sec. 7: Lot 1;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0080N., R 0940W., 6TH PM

Sec. 5: Lot 12-15;

Sec. 5: S2;

Sec. 6: Lot 9,13-18;

Sec. 6: SE,E2SW;

Sec. 7: Lot 1;

Sec. 7: N2NE;

Sec. 8: N2NW;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting sage grouse:

T. 0080N., R 0940W., 6TH PM

Sec. 5: Lot 12-15;

Sec. 6: Lot 9,13,15-18;

Sec. 6: SWSE,E2SW;

Sec. 7: Lot 1;

Sec. 7: NWNE,NENW;

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0080N., R 0940W., 6TH PM

Sec. 5: Lot 12-15;

Sec. 5: S2;

Sec. 6: Lot 9,13-18;

Sec. 6: E2SW,SE;

Sec. 7: N2NE,NENW;

Sec. 8: N2NW;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64425**

T. 0080N., R 0940W., 6TH PM  
Sec. 23: N2,N2S2;  
Sec. 24: N2NE,SWNE,NW;  
Sec. 26: NWSW;  
Sec. 27: N2N2;

Moffat County  
Colorado 960.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0080N., R 0940W., 6TH PM  
Sec. 26: NWSW;  
Sec. 27: N2N2;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM  
Sec. 23: NWNE,N2NW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0080N., R 0940W., 6TH PM  
Sec. 23: N2,N2S2;  
Sec. 24: NENE,W2NE,NW;  
Sec. 26: NWSW;  
Sec. 27: N2N2;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting sage grouse:

T. 0080N., R 0940W., 6TH PM  
Sec. 24: NENE,W2NE,SENE;

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0080N., R 0940W., 6TH PM  
Sec. 23: NWNE,N2NW;  
Sec. 23: NENE,S2N2,N2S2;  
Sec. 24: NENE,W2NE,NW;  
Sec. 26: NWSW;

Sec. 27: N2N2;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64426**

T. 0080N., R 0940W., 6TH PM

Sec. 28: N2N2,S2NW,SW;

Sec. 29: S2NE,SWNW;

Sec. 31: SE;

Sec. 32: NE,W2SW,SESW;

Sec. 33: NW,NESW;

Moffat County

Colorado 1160.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0080N., R 0940W., 6TH PM

Sec. 28: SW;

Sec. 29: S2NE,SWNW;

Sec. 31: SE;

Sec. 32: NE,W2SW,SESW;

Sec. 33: NW,NESW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0080N., R 0940W., 6TH PM

Sec. 28: N2NE,W2;

Sec. 29: S2NE,SWNW;

Sec. 31: SE;

Sec. 32: NE,W2SW,SESW;

Sec. 33: NW,NESW;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting sage grouse:

T. 0080N., R 0940W., 6TH PM

Sec. 28: NWSW;

Sec. 29: S2NE,SWNW;

Sec. 31: NWSE;

Sec. 32: NE,NWSW;

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for

sheep lambing grounds:

T. 0080N., R 0940W., 6TH PM  
Sec. 28: N2NE,W2;  
Sec. 29: SENE;  
Sec. 29: SWNE,SWNW;  
Sec. 31: SE;  
Sec. 32: NE,W2SW,SESW;  
Sec. 33: NW,NESW;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64427**

T. 0080N., R 0940W., 6TH PM  
Sec. 17: S2SW;  
Sec. 18: E2W2;  
Sec. 18: Lot 1-4;  
Sec. 19: NE,E2NW,E2SW,W2SE;  
Sec. 19: Lot 1-4;  
Sec. 20: NE,N2NW,SWNW,NWSW;

T. 0080N., R 0950W., 6TH PM  
Sec. 12: NWNE,N2NW;  
Sec. 24: NENE;  
Sec. 33: NWNE;

Moffat County  
Colorado 1529.720 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0080N., R 0950W., 6TH PM  
Sec. 12: NWNE;

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0080N., R 0940W., 6TH PM  
Sec. 19: Lot 4;  
Sec. 19: SWSE;  
Sec. 20: SWNW;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM  
Sec. 20: W2NW,NWSW;

The following lands are subject to Exhibit CO-19 to protect ferruginous hawk nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM  
Sec. 19: Lot 3,4;  
Sec. 19: E2NE,SWSE,SESW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0080N., R 0940W., 6TH PM  
Sec. 17: S2SW;  
Sec. 18: Lot 1-4;  
Sec. 18: E2W2;  
Sec. 19: Lot 1-4;  
Sec. 19: NE,E2W2,W2SE;  
Sec. 20: NE,NENW,W2NW,NWSW;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting sage grouse:

T. 0080N., R 0950W., 6TH PM  
Sec. 12: NWNE,N2NW;

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0080N., R 0950W., 6TH PM  
Sec. 12: NWNE,N2NW;  
Sec. 17: S2SW;  
Sec. 18: Lot 1-4;  
Sec. 18: E2W2;  
Sec. 19: Lot 1-4;  
Sec. 19: NE,E2W2,W2SE;  
Sec. 20: NE,NENW,W2NW,NWSW;  
Sec. 24: NENE;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64428**

T. 0070N., R 0950W., 6TH PM  
Sec. 1: S2NW;  
Sec. 3: Lot 7,8;  
Sec. 5: Lot 7,8;  
Sec. 5: S2NW,SW,S2SE;  
Sec. 6: Lot 12-14;  
Sec. 6: S2NE,SE,SW,E2SW,SE;  
Sec. 7: SESW,S2SE;  
Sec. 18: E2,E2NW,E2SW;  
Sec. 18: Lot 6,7;

Moffat County  
Colorado 1712.090 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0070N., R 0950W., 6TH PM  
Sec. 6: Lot 12-14;  
Sec. 6: S2NE,SE,SW,E2SW;  
Sec. 7: S2SE;

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0070N., R 0950W., 6TH PM  
Sec. 1: S2NW;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0070N., R 0950W., 6TH PM  
Sec. 1: SWNW;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64429**

T. 0080N., R 0950W., 6TH PM  
Sec. 6: Lot 5,9-18;  
Sec. 6: E2SW,SE;  
Sec. 12: W2NE,N2NW,NWSE;  
Sec. 24: NENE;  
Sec. 33: NENE;

Moffat County  
Colorado 944.460 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0080N., R 0950W., 6TH PM  
Sec. 12: W2NE;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0080N., R 0950W., 6TH PM  
Sec. 6: Lot 5,12;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting sage grouse:

T. 0080N., R 0950W., 6TH PM  
Sec. 12: W2NE,N2NW,NWSE;

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0080N., R 0950W., 6TH PM  
Sec. 6: Lot 5,9-18;  
Sec. 6: SE,E2SW;  
Sec. 12: W2NE,N2NW,NWSE;  
Sec. 24: NENE;

PVT/BLM; CDO: LSRA

**PARCEL COC64430**

T. 0100N., R 0950W., 6TH PM  
Sec. 34: NE,N2SE,SESE;  
Sec. 35: ALL;

Moffat County  
Colorado 920.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0100N., R 0950W., 6TH PM  
Sec. 35: ALL;

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0100N., R 0950W., 6TH PM  
Sec. 34: NE,NWSE,E2SE;  
Sec. 35: ALL;

PVT/BLM; CDO: LSRA

**PARCEL COC64431**

T. 0100N., R 0950W., 6TH PM  
Sec. 28: N2;

Moffat County  
Colorado 320.000 Acres

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0100N., R 0950W., 6TH PM  
Sec. 28: N2;

PVT/BLM; CDO: LSRA

**PARCEL COC64432**

T. 0010N., R 0960W., 6TH PM  
Sec. 5: Lot 7,10;  
Sec. 9: Lot 17,23,25;  
Sec. 9: Lot 1,12,13,15;  
Sec. 9: N2NE,SENE;

Rio Blanco County  
Colorado 254.980 Acres

The following lands are subject to Exhibit OS-A :

T. 0010N., R 0960W., 6TH PM  
Sec. 5: Lot 7,10;

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010N., R 0960W., 6TH PM  
Sec. 5: Lot 7;  
Sec. 9: NWNE;

The following lands are subject to Exhibit WR-CSU-02 to protect areas of critical environmental concern:

T. 0010N., R 0960W., 6TH PM  
Sec. 5: Lot 10;  
Sec. 9: Lot 15,17;

The following lands are subject to Exhibit WR-CSU-05 to protect bald eagle roosts:

T. 0010N., R 0960W., 6TH PM  
Sec. 5: Lot 10;  
Sec. 9: Lot 13,15,17;  
Sec. 9: SENE;

The following lands are subject to Exhibit WR-NSO-05 to protect bald eagle roosts:

T. 0010N., R 0960W., 6TH PM  
Sec. 9: Lot 12,13,15,17,25;

The following lands are subject to Exhibit WR-TL-05 to protect bald eagle winter roosts and concentration areas:

T. 0010N., R 0960W., 6TH PM  
Sec. 5: Lot 10;

Sec. 9: Lot 1,23;  
Sec. 9: N2NE,SESE;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0010N., R 0960W., 6TH PM  
Sec. 5: Lot 7,10;  
Sec. 9: Lot 1,13,15,17;  
Sec. 9: N2NE,SENE;

PVT/BLM; CDO: WRRRA

**PARCEL COC64434**

T. 0020N., R 0960W., 6TH PM  
Sec. 11: ALL;  
Sec. 12: Lot 1,4,10;  
Sec. 12: E2NE,SWNE,S2;

Rio Blanco County  
Colorado 1160.390 Acres

All lands are subject to Exhibit WR-CSU-01 to protect fragile soils.

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0020N., R 0960W., 6TH PM  
Sec. 11: S2S2;  
Sec. 12: SWSE;

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0020N., R 0960W., 6TH PM  
Sec. 11: E2NE;  
Sec. 12: S2SE,SESE;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0020N., R 0960W., 6TH PM  
Sec. 11: W2NE;  
Sec. 12: NESE,E2SW;

BLM; CDO: WRRRA

**PARCEL COC64435**

T. 0020N., R 0960W., 6TH PM  
Sec. 1: Lot 20,21,23,26;  
Sec. 1: Lot 7,8,11,15;  
Sec. 1: SWNW,NWSW,E2SE;  
Sec. 2: Lot 5-8;  
Sec. 2: S2N2,S2;

Rio Blanco County  
Colorado 968.920 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0020N., R 0960W., 6TH PM  
Sec. 1: Lot 21,23,26;  
Sec. 1: Lot 7,8,11,15,20;  
Sec. 1: SWNW,NWSW,E2SE;  
Sec. 2: Lot 5-8;  
Sec. 2: S2N2,S2;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0020N., R 0960W., 6TH PM  
Sec. 1: Lot 21;  
Sec. 2: SESE;

BLM; CDO: WRRRA

**PARCEL COC64436**

T. 0020N., R 0960W., 6TH PM  
Sec. 13: N2,SE;  
Sec. 14: N2,SW;

Rio Blanco County  
Colorado 960.000 Acres

All lands are subject to Exhibit WR-CSU-01 to protect fragile soils.

All lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values.

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0020N., R 0960W., 6TH PM  
Sec. 13: N2NE,NENW,E2SE,SWNE;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0020N., R 0960W., 6TH PM  
Sec. 13: W2SE,SENW,SENE;

BLM; CDO: WRRRA

**PARCEL COC64437**

T. 0020N., R 0960W., 6TH PM  
Sec. 3: Lot 5-8,15;  
Sec. 3: SENE,SWNW,SESW,SE;  
Sec. 4: Lot 5-8;  
Sec. 4: S2N2,S2;

Rio Blanco County  
Colorado 1032.080 Acres

All lands are subject to Exhibit WR-CSU-01 to protect fragile soils.

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0020N., R 0960W., 6TH PM  
Sec. 4: SESE,S2SW;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0020N., R 0960W., 6TH PM  
Sec. 3: SESW;  
Sec. 4: NESE,SWSE;

BLM; CDO: WRRRA

**PARCEL COC64438**

T. 0020N., R 0960W., 6TH PM  
Sec. 15: S2;  
Sec. 16: N2N2,S2NE,S2SW;  
Sec. 17: NE;

Rio Blanco County  
Colorado 800.000 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0020N., R 0960W., 6TH PM  
Sec. 15: S2;

Sec. 16: N2N2,S2NE;  
Sec. 17: N2NE,SENE;

All lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values.

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0020N., R 0960W., 6TH PM  
Sec. 15: S2SE,NWSE,SW;  
Sec. 16: N2NW,SWNE,S2SW;  
Sec. 17: NE;

PVT/BLM; CDO: WRRRA

**PARCEL COC64439**

T. 0020N., R 0960W., 6TH PM  
Sec. 5: Lot 5-8;  
Sec. 5: S2N2,S2;  
Sec. 6: Lot 8-12;  
Sec. 6: S2NE,SE,SE;

Rio Blanco County  
Colorado 1119.310 Acres

All lands are subject to Exhibit WR-CSU-01 to protect fragile soils.

PVT/BLM; CDO: WRRRA

**PARCEL COC64440**

T. 0020N., R 0960W., 6TH PM  
Sec. 22: N2N2,SWNW,S2NE,N2SE;  
Sec. 23: N2,E2SW,SWSW,SE;  
Sec. 24: W2;

Rio Blanco County  
Colorado 1280.000 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0020N., R 0960W., 6TH PM  
Sec. 22: SWNW,SENE;

Sec. 23: N2NE,NENW;  
Sec. 24: W2;

All lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values.

The following lands are subject to Exhibit WR-NSO-06 to protect areas of critical environmental concern:

T. 0020N., R 0960W., 6TH PM  
Sec. 23: SWSW;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0020N., R 0960W., 6TH PM  
Sec. 22: N2N2,SWNW,S2NE,N2SE;  
Sec. 23: E2SW,SWSW,SWNW;

BLM; CDO: WRRRA

**PARCEL COC64441**

T. 0020N., R 0960W., 6TH PM  
Sec. 7: SESE;  
Sec. 9: NE,W2,W2SE,SESE;  
Sec. 10: E2,E2W2,SWSW;

Rio Blanco County  
Colorado 1160.000 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0020N., R 0960W., 6TH PM  
Sec. 7: SESE;  
Sec. 9: NE,NW,SW,W2SE,SESE;  
Sec. 10: E2,E2W2,SWSW;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0020N., R 0960W., 6TH PM  
Sec. 7: SESE;  
Sec. 9: E2NE,W2,W2SE,SESE;  
Sec. 10: S2NE,SESW,NESW,SWSW,SE;

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0020N., R 0960W., 6TH PM  
Sec. 9: NENE,SWNE,N2NW,NESW,NWSE;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0020N., R 0960W., 6TH PM  
Sec. 7: SESE;  
Sec. 9: NWNE,S2NW,SESW,SWSE,SENE;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0020N., R 0960W., 6TH PM  
Sec. 7: SESE;

BLM; CDO: WRRRA

**PARCEL COC64442**

T. 0020N., R 0960W., 6TH PM  
Sec. 25: SE;  
Sec. 26: NE,N2SE,SWSE;

Rio Blanco County  
Colorado 440.000 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0020N., R 0960W., 6TH PM  
Sec. 25: N2SE;  
Sec. 26: N2SE,SWSE;

All lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values.

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0020N., R 0960W., 6TH PM  
Sec. 26: N2SE,SWSE,S2NE,NWNE;

PVT/BLM; CDO: WRRRA

**PARCEL COC64443**

T. 0020N., R 0960W., 6TH PM  
Sec. 33: S2SE;  
Sec. 34: S2NE,S2;

Rio Blanco County  
Colorado 480.000 Acres

All lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values.

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0020N., R 0960W., 6TH PM  
Sec. 34: S2NE;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0020N., R 0960W., 6TH PM  
Sec. 34: SE,SESW;

All lands are subject to Exhibit WR-TL-08 to protect big game severe winter range.

BLM; CDO: WRRRA

**PARCEL COC64444**

T. 0080N., R 0960W., 6TH PM  
Sec. 6: E2SW,SE;  
Sec. 6: Lot 1-4,10-14,17-22;  
Sec. 6: TR 66 Lot 5,6;

Moffat County  
Colorado 829.490 Acres

BLM; CDO: LSRA

**PARCEL COC64445**

T. 0080N., R 0960W., 6TH PM  
Sec. 11: NW,SE;  
Sec. 12: E2,SW;

Moffat County  
Colorado 800.000 Acres

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0080N., R 0960W., 6TH PM  
Sec. 11: W2NW;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0080N., R 0960W., 6TH PM  
Sec. 12: W2SE,SESE;

BLM; CDO: LSRA

**PARCEL COC64446**

T. 0090N., R 0960W., 6TH PM  
Sec. 1: TR 53 Lot 11,13;  
Sec. 2: TR 37 Lot 17-22,27-29;  
Sec. 2: TR 37 Lot 6,8,10;  
Sec. 2: TR 40 Lot 12,14-16;  
Sec. 2: TR 40 Lot 23-26;  
Sec. 2: TR 52 Lot 11,13;  
Sec. 2: TR 53 Lot 5,7,9;  
Sec. 11: TR 43 Lot 13-18,23-25;  
Sec. 11: TR 42 Lot 8,10-12;  
Sec. 11: TR 42 Lot 19-22;  
Sec. 11: TR 40 Lot 7,9;  
Sec. 11: TR 37 Lot 1,3,5;  
Sec. 11: TR 43 Lot 2,4,6;

Moffat County  
Colorado 1302.860 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0090N., R 0960W., 6TH PM  
Sec. 1: TR 53 Lot 11,13;

BLM; CDO: LSRA

**PARCEL COC64447**

T. 0090N., R 0960W., 6TH PM

Sec. 4: Lot 1,3,4;

Sec. 4: SENE,S2NW,SWSW,E2SE;

Sec. 9: E2,SWNW,E2SW;

Sec. 10: TR 40 Lot 1,3;

Sec. 10: TR 42 Lot 2,4,15,16;

Moffat County

Colorado 959.740 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0090N., R 0960W., 6TH PM

Sec. 4: SWNW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0090N., R 0960W., 6TH PM

Sec. 9: SWNW,E2,E2SW;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0090N., R 0960W., 6TH PM

Sec. 4: S2NW;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0090N., R 0960W., 6TH PM

Sec. 9: E2SW;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0090N., R 0960W., 6TH PM

Sec. 9: SE;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64448**

T. 0090N., R 0960W., 6TH PM  
Sec. 6: E2SW,SE;  
Sec. 6: Lot 6,7;  
Sec. 7: Lot 1-4;  
Sec. 7: E2,E2W2;  
Sec. 8: ALL;

Moffat County  
Colorado 1594.930 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0090N., R 0960W., 6TH PM  
Sec. 8: E2W2,E2;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0090N., R 0960W., 6TH PM  
Sec. 8: SESE;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0090N., R 0960W., 6TH PM  
Sec. 6: Lot 6,7;  
Sec. 6: SESW;  
Sec. 7: Lot 1;  
Sec. 7: SENW,E2,NESW;  
Sec. 8: NE,W2SW;

BLM; CDO: LSRA

**PARCEL COC64449**

T. 0090N., R 0960W., 6TH PM  
Sec. 13: Lot 14;  
Sec. 13: SE;  
Sec. 13: TR 45 Lot 12,13;  
Sec. 14: TR 46 Lot 21,22;  
Sec. 14: TR 45 Lot 23-25;

Moffat County  
Colorado 400.000 Acres

BLM; CDO: LSRA

**PARCEL COC64450**

T. 0090N., R 0960W., 6TH PM

- Sec. 15: TR 46 Lot 24-26;
- Sec. 15: Lot 10;
- Sec. 15: TR 41 Lot 7,9;
- Sec. 15: TR 42 Lot 1,3,5;
- Sec. 15: TR 46 Lot 2,4,6,14-19;
- Sec. 16: Lot 1,3;
- Sec. 17: Lot 1,3;
- Sec. 17: W2NE,NW;
- Sec. 21: TR 54 Lot 28,29;
- Sec. 21: TR 54 Lot 2,17,18;
- Sec. 21: TR 51 Lot 21,22,25,26;
- Sec. 21: Lot 23,24;
- Sec. 22: TR 54 Lot 19-22;
- Sec. 22: TR 55 Lot 6,13,18,23;
- Sec. 22: TR 46 Lot 1,3,5;
- Sec. 22: TR 54 Lot 8,10-12;

Moffat County

Colorado 1350.730 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0090N., R 0960W., 6TH PM

- Sec. 15: Lot 10;
- Sec. 15: TR 46 Lot 2,4,6,14-19;
- Sec. 15: TR 46 Lot 24-26;
- Sec. 15: TR 42 Lot 1,3,5;
- Sec. 15: TR 41 Lot 7,9;
- Sec. 16: Lot 1,3;
- Sec. 17: Lot 1,3;
- Sec. 17: W2NE,NW;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0090N., R 0960W., 6TH PM

- Sec. 17: W2NW;
- Sec. 21: Lot 23;
- Sec. 21: TR 51 Lot 21,22,25,26;

BLM; CDO: LSRA

**PARCEL COC64451**

T. 0090N., R 0960W., 6TH PM

- Sec. 25: W2;
- Sec. 26: Lot 1,17,18,21,23,28;
- Sec. 26: S2SE;
- Sec. 26: TR 58 Lot 24-27;
- Sec. 26: TR 58 Lot 9,11-13;
- Sec. 26: TR 57 Lot 19,20,22;
- Sec. 26: TR 57 Lot 3,5,7,14-16;
- Sec. 26: TR 56 Lot 2,4,6;
- Sec. 26: TR 55 Lot 8,10;

Moffat County  
Colorado 960.000 Acres

BLM; CDO: LSRA

**PARCEL COC64452**

T. 0090N., R 0960W., 6TH PM

- Sec. 27: TR 54 Lot 7,9;
- Sec. 27: TR 59 Lot 8,10,11,12;
- Sec. 27: TR 59 Lot 19-22;
- Sec. 27: TR 55 Lot 1,3,5;
- Sec. 27: TR 58 Lot 23-25;
- Sec. 27: TR 58 Lot 2,4,6,13-18;
- Sec. 28: TR 54 Lot 1,3,5;
- Sec. 28: TR 51 Lot 7,9;
- Sec. 28: TR 59 Lot 2,4,6,12-17;
- Sec. 28: TR 60 Lot 19,21,23,24;
- Sec. 28: TR 59 Lot 26-28;
- Sec. 28: Lot 8,10,11,18,20,22,25;
- Sec. 28: SWNW;
- Sec. 33: TR 68 Lot 2,4;
- Sec. 34: TR 69 Lot 2,4,6;
- Sec. 34: TR 68 Lot 8,10;

Moffat County  
Colorado 1398.090 Acres

BLM; CDO: LSRA

**PARCEL COC64453**

T. 0090N., R 0960W., 6TH PM  
Sec. 29: TR 62 Lot 2,4,11,12;  
Sec. 29: TR 61 Lot 18-20;  
Sec. 29: TR 62 Lot 14,16;  
Sec. 29: Lot 1,3,5,7,9,13,21;  
Sec. 29: TR 63 Lot 15,17;  
Sec. 29: NE,N2NW;  
Sec. 29: TR 61 Lot 6,8,10;

Moffat County  
Colorado 640.000 Acres

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0090N., R 0960W., 6TH PM  
Sec. 29: Lot 1,3,9,13;  
Sec. 29: N2NW;  
Sec. 29: TR 61 Lot 10;  
Sec. 29: TR 62 Lot 14;  
Sec. 29: TR 63 Lot 15;  
Sec. 29: TR 62 Lot 2,4,11,12;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0090N., R 0960W., 6TH PM  
Sec. 29: Lot 1,3;  
Sec. 29: N2NW;  
Sec. 29: TR 62 Lot 2,4;

PVT/BLM; CDO: LSRA

**PARCEL COC64454**

T. 0010N., R 0970W., 6TH PM  
Sec. 11: NENE;  
Sec. 12: NWNW;

Rio Blanco County  
Colorado 80.000 Acres

The following lands are subject to Exhibit WR-LN-03 to alert lessee of potential restrictions due to wild horse habitat:

T. 0010N., R 0970W., 6TH PM  
Sec. 11: NENE;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0010N., R 0970W., 6TH PM  
Sec. 11: NENE;  
Sec. 12: NWNW;

PVT/BLM; CDO: WRRRA

**PARCEL COC64455**

T. 0020N., R 0970W., 6TH PM  
Sec. 5: Lot 5-8;  
Sec. 5: S2N2,S2;  
Sec. 7: Lot 5-7;  
Sec. 7: N2NE,SWNE,E2NW,NESW;  
Sec. 10: N2,SE;  
Sec. 15: SE;  
Sec. 18: Lot 5-8,18;  
Sec. 18: E2SW;  
Sec. 19: NENW;  
Sec. 19: Lot 5;  
Sec. 31: E2;

Rio Blanco County  
Colorado 2230.700 Acres

The following lands are subject to Exhibit OS-A :

T. 0020N., R 0970W., 6TH PM  
Sec. 19: Lot 5;  
Sec. 19: NENW;  
Sec. 31: E2;

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0020N., R 0970W., 6TH PM  
Sec. 5: SWNW,NWSW;  
Sec. 7: Lot 6,7;  
Sec. 7: SWNE,SENE;  
Sec. 10: NE,S2NW,SE;  
Sec. 15: SE;  
Sec. 31: SE;

The following lands are subject to Exhibit WR-CSU-05 to protect bald eagle roosts:

T. 0020N., R 0970W., 6TH PM  
Sec. 18: Lot 5,6;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0020N., R 0970W., 6TH PM  
Sec. 5: Lot 5-8;  
Sec. 5: S2N2,S2;  
Sec. 7: Lot 5-7;  
Sec. 7: N2NE,SWNE,E2NW,NESW;  
Sec. 10: N2,SE;  
Sec. 15: SE;  
Sec. 19: Lot 5;  
Sec. 19: NENW;  
Sec. 31: NE;

The following lands are subject to Exhibit WR-LN-03 to alert lessee of potential restrictions due to wild horse habitat:

T. 0020N., R 0970W., 6TH PM  
Sec. 18: Lot 6-8,18;  
Sec. 18: E2SW;  
Sec. 19: Lot 5;  
Sec. 19: NENW;  
Sec. 31: E2;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0020N., R 0970W., 6TH PM  
Sec. 5: Lot 5-8;  
Sec. 5: S2N2,S2;  
Sec. 7: Lot 5-7;  
Sec. 7: N2NE,SWNE,E2NW,NESW;  
Sec. 10: N2,SE;  
Sec. 15: SE;  
Sec. 18: Lot 5-8,18;  
Sec. 18: E2SW;  
Sec. 19: Lot 5;  
Sec. 19: NENW;

PVT/BLM; CDO: WRRRA

**PARCEL COC64456**

T. 0080N., R 0970W., 6TH PM  
Sec. 11: S2NE,W2NW,S2;  
Sec. 14: ALL;

Moffat County  
Colorado 1120.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0080N., R 0970W., 6TH PM  
Sec. 11: S2NE,W2NW,S2;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0080N., R 0970W., 6TH PM  
Sec. 11: W2NW;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0080N., R 0970W., 6TH PM  
Sec. 11: S2NE,W2NW,S2;  
Sec. 14: NW,N2SW,E2;

PVT/BLM;BLM; CDO: LSRA

**PARCEL COC64457**

T. 0080N., R 0970W., 6TH PM  
Sec. 15: ALL;  
Sec. 17: W2NW;  
Sec. 17: Lot 19,20;

Moffat County  
Colorado 782.800 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0080N., R 0970W., 6TH PM  
Sec. 15: ALL;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0080N., R 0970W., 6TH PM  
Sec. 15: NENW,W2NW;

The following lands are subject to Exhibit LS-08 to protect wild horse foaling:

T. 0080N., R 0970W., 6TH PM  
Sec. 15: N2NW;  
Sec. 17: Lot 19,20;  
Sec. 17: W2NW;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0080N., R 0970W., 6TH PM  
Sec. 15: N2,SWSW,N2S2;  
Sec. 17: NWNW;

BLM; CDO: LSRA

**PARCEL COC64458**

T. 0080N., R 0970W., 6TH PM  
Sec. 18: Lot 1-4;  
Sec. 18: E2,E2W2;  
Sec. 19: E2,E2W2;  
Sec. 19: Lot 1-4;

Moffat County  
Colorado 1269.880 Acres

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0080N., R 0970W., 6TH PM  
Sec. 19: Lot 2-4;  
Sec. 19: S2NE,SENE;

The following lands are subject to Exhibit LS-08 to protect wild horse foaling:

T. 0080N., R 0970W., 6TH PM  
Sec. 18: Lot 1-4;  
Sec. 18: E2W2,E2;  
Sec. 19: Lot 1-4;  
Sec. 19: E2W2,E2;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0080N., R 0970W., 6TH PM  
Sec. 18: NENE;

BLM; CDO: LSRA

**PARCEL COC64459**

T. 0080N., R 0970W., 6TH PM  
Sec. 20: Lot 20;  
Sec. 21: Lot 13,16,17;  
Sec. 30: Lot 1-4,14,23-27;  
Sec. 30: E2W2;  
Sec. 31: Lot 25,26,28-37;  
Sec. 32: Lot 3,4;  
Sec. 32: E2NW,SWNW,S2;

Moffat County  
Colorado 973.210 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0080N., R 0970W., 6TH PM  
Sec. 30: Lot 23;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0080N., R 0970W., 6TH PM  
Sec. 21: Lot 13,16,17;  
Sec. 30: Lot 3,4,14,23-27;  
Sec. 30: E2NW;  
Sec. 31: Lot 25,26,28-37;  
Sec. 32: Lot 3,4;  
Sec. 32: E2NW,SWNW,S2;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0080N., R 0970W., 6TH PM  
Sec. 30: Lot 23;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0080N., R 0970W., 6TH PM  
Sec. 30: Lot 14;

The following lands are subject to Exhibit LS-08 to protect wild horse foaling:

T. 0080N., R 0970W., 6TH PM  
Sec. 30: Lot 1-4,14,25-27;  
Sec. 30: E2W2;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0080N., R 0970W., 6TH PM  
Sec. 21: Lot 17;  
Sec. 32: Lot 3,4;  
Sec. 32: SWNW,E2NW;

BLM; CDO: LSRA

**PARCEL COC64460**

T. 0080N., R 0970W., 6TH PM  
Sec. 1: Lot 2,4,6,8-11,13-20;  
Sec. 1: S2;

Moffat County  
Colorado 886.180 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0080N., R 0970W., 6TH PM  
Sec. 1: Lot 2,4,6,9-11,13-20;  
Sec. 1: S2;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0080N., R 0970W., 6TH PM  
Sec. 1: Lot 2,4,6,10,11,15-18;  
Sec. 1: W2SW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0080N., R 0970W., 6TH PM  
Sec. 1: Lot 6,8-10,16;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0080N., R 0970W., 6TH PM  
Sec. 1: Lot 2,13,14,17-20;

Sec. 1: S2;

BLM; CDO: LSRA

**PARCEL COC64461**

T. 0090N., R 0970W., 6TH PM

Sec. 13: S2;

Sec. 14: SE;

Sec. 23: E2;

Sec. 24: ALL;

Moffat County

Colorado 1440.000 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0090N., R 0970W., 6TH PM

Sec. 24: S2NE,SE,E2SW;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0090N., R 0970W., 6TH PM

Sec. 23: SWSE;

BLM; CDO: LSRA

**PARCEL COC64462**

T. 0110N., R 0970W., 6TH PM

Sec. 19: Lot 5-8;

Sec. 19: E2W2,W2SE,SESE;

Sec. 20: NW;

Sec. 22: E2NE;

Moffat County

Colorado 661.240 Acres

The following lands are subject to Exhibit LS-08 to protect wild horse foaling:

T. 0110N., R 0970W., 6TH PM

Sec. 19: Lot 6-8;

Sec. 19: SENW,E2SW;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0110N., R 0970W., 6TH PM  
Sec. 19: SESE;

BLM; CDO: LSRA

**PARCEL COC64463**

T. 0020N., R 0980W., 6TH PM  
Sec. 1: TR 37 Lot 16,18,20;  
Sec. 1: TR 37 Lot 21,28,29;  
Sec. 1: TR 38 Lot 9-11,13;  
Sec. 1: Lot 5-8,15,17,19,30;  
Sec. 1: SENE,E2SE;  
Sec. 2: TR 44 Lot 37;  
Sec. 3: Lot 7,8,26;  
Sec. 3: SWNW,W2SW,SESW,SWSE;  
Sec. 13: NWNW,S2N2,S2;  
Sec. 13: Lot 2,5,7;

Rio Blanco County  
Colorado 1353.610 Acres

The following lands are subject to Exhibit OS-A :

T. 0020N., R 0980W., 6TH PM  
Sec. 13: Lot 2,5,7;  
Sec. 13: NWNW,S2N2,S2;

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0020N., R 0980W., 6TH PM  
Sec. 3: Lot 7,8;  
Sec. 13: S2NE;

The following lands are subject to Exhibit WR-CSU-02 to protect areas of critical environmental concern:

T. 0020N., R 0980W., 6TH PM  
Sec. 1: TR 37 Lot 21,28;

Sec. 13: Lot 2,5,7;

The following lands are subject to Exhibit WR-CSU-05 to protect bald eagle roosts:

T. 0020N., R 0980W., 6TH PM

Sec. 3: Lot 7,8;  
Sec. 13: Lot 2,5,7;  
Sec. 13: S2NE;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0020N., R 0980W., 6TH PM

Sec. 1: Lot 5-8,15,17,19,30;  
Sec. 1: SENE,E2SE;  
Sec. 1: TR 37 Lot 21,28,29;  
Sec. 1: TR 38 Lot 9-11;  
Sec. 1: TR 37 Lot 16,18,20;  
Sec. 2: TR 44 Lot 37;  
Sec. 3: Lot 26;  
Sec. 3: W2SW,SWSE;  
Sec. 13: S2SW,SWSE;

The following lands are subject to Exhibit WR-LN-03 to alert lessee of potential restrictions due to wild horse habitat:

T. 0020N., R 0980W., 6TH PM

Sec. 3: Lot 7,8;  
Sec. 3: SWNW,W2SW,SESW,SWSE;  
Sec. 13: Lot 2,5,7;  
Sec. 13: NWNW,S2N2,S2;

The following lands are subject to Exhibit WR-NSO-05 to protect bald eagle roosts:

T. 0020N., R 0980W., 6TH PM

Sec. 1: TR 37 Lot 21,28;  
Sec. 3: Lot 8;

The following lands are subject to Exhibit WR-TL-05 to protect bald eagle winter roosts and concentration areas:

T. 0020N., R 0980W., 6TH PM

Sec. 1: Lot 15,17,19,30;  
Sec. 1: TR 37 Lot 29;  
Sec. 1: TR 37 Lot 16,18,20;  
Sec. 1: TR 38 Lot 9-11;  
Sec. 3: Lot 7;

Sec. 3: SWNW;

The following lands are subject to Exhibit WR-TL-06 to protect sage grouse nesting habitat:

T. 0020N., R 0980W., 6TH PM

Sec. 1: Lot 21,28,29;  
Sec. 1: Lot 15,19,30;  
Sec. 1: E2SE;  
Sec. 1: TR 37;  
Sec. 1: TR 38 Lot 11,13;  
Sec. 1: TR 37 Lot 16,20;  
Sec. 2: TR 44 Lot 37;  
Sec. 3: Lot 7,8,26;  
Sec. 3: SWNW,W2SW.,SESW,SWSE;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0020N., R 0980W., 6TH PM

Sec. 1: Lot 5-8,15,17,19,30;  
Sec. 1: SENE,E2SE;  
Sec. 1: TR 38 Lot 9-11,13;  
Sec. 1: TR 37 Lot 16,18,20;  
Sec. 1: TR 37 Lot 21,28,29;  
Sec. 2: TR 44 Lot 37;  
Sec. 3: Lot 8,26;  
Sec. 3: W2SW,SESW;  
Sec. 13: Lot 2,5,7;  
Sec. 13: NWNW,S2N2,S2;

PVT/BLM; CDO: WRRRA

**PARCEL COC64464**

T. 0020N., R 0980W., 6TH PM

Sec. 22: ALL;  
Sec. 25: N2NW,SWNW;  
Sec. 27: ALL;

Rio Blanco County  
Colorado 1400.000 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0020N., R 0980W., 6TH PM  
Sec. 22: ALL;  
Sec. 25: N2NW,SWNW;  
Sec. 27: NE,NW,SE;

The following lands are subject to Exhibit WR-LN-03 to alert lessee of potential restrictions due to wild horse habitat:

T. 0020N., R 0980W., 6TH PM  
Sec. 22: ALL;  
Sec. 25: N2NW,SWNW;  
Sec. 27: ALL;

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0020N., R 0980W., 6TH PM  
Sec. 22: NWNW,NWNE;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0020N., R 0980W., 6TH PM  
Sec. 22: NENE,NENW;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0020N., R 0980W., 6TH PM  
Sec. 27: ALL;

PVT/BLM; CDO: WRRRA

**PARCEL COC64465**

T. 0010N., R 0990W., 6TH PM  
Sec. 3: Lot 5-19;  
Sec. 4: SWNW,NWSW;  
Sec. 4: Lot 3-16;

Rio Blanco County  
Colorado 1240.910 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010N., R 0990W., 6TH PM  
Sec. 3: Lot 5-17;  
Sec. 4: Lot 4,5,7-16;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0010N., R 0990W., 6TH PM  
Sec. 3: Lot 6-8;  
Sec. 4: Lot 5-8;  
Sec. 4: SWNW,NWSW;

The following lands are subject to Exhibit WR-LN-03 to alert lessee of potential restrictions due to wild horse habitat:

T. 0010N., R 0990W., 6TH PM  
Sec. 3: Lot 5-19;  
Sec. 4: Lot 3-16;  
Sec. 4: SWNW,NWSW;

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0010N., R 0990W., 6TH PM  
Sec. 3: Lot 6-8;

The following lands are subject to Exhibit WR-NSO-06 to protect areas of critical environmental concern:

T. 0010N., R 0990W., 6TH PM  
Sec. 3: Lot 9,10,15,16-18;  
Sec. 4: Lot 10,11,15,16;

The following lands are subject to Exhibit WR-NSO-08 to protect threatened and endangered plant species:

T. 0010N., R 0990W., 6TH PM  
Sec. 3: Lot 7-9;  
Sec. 4: Lot 3,4,8,9,11-14;

The following lands are subject to Exhibit WR-NSO-09 to protect sensitive plants:

T. 0010N., R 0990W., 6TH PM  
Sec. 3: Lot 16,17;

Sec. 4: Lot 16;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0010N., R 0990W., 6TH PM  
Sec. 3: Lot 5,9,10;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0010N., R 0990W., 6TH PM  
Sec. 3: Lot 5-19;  
Sec. 4: Lot 3-16;  
Sec. 4: SWNW,NWSW;

BLM; CDO: WRRRA

**PARCEL COC64466**

T. 0010N., R 0990W., 6TH PM  
Sec. 17: Lot 1-4;  
Sec. 18: Lot 11-14,17-24;  
Sec. 19: SESW,NESE,SWSE;  
Sec. 19: Lot 7,9-19;

Rio Blanco County  
Colorado 1213.030 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010N., R 0990W., 6TH PM  
Sec. 17: Lot 1-4;  
Sec. 18: Lot 11,17,24;  
Sec. 19: Lot 7,17;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0010N., R 0990W., 6TH PM  
Sec. 18: Lot 11-14,17-24;  
Sec. 19: NESE,SWSE;

The following lands are subject to Exhibit WR-LN-03 to alert lessee of potential restrictions due to wild horse habitat:

T. 0010N., R 0990W., 6TH PM  
Sec. 17: Lot 1-4;  
Sec. 18: Lot 11-14,17,22-24;  
Sec. 19: Lot 9,10,12-16,19;

The following lands are subject to Exhibit WR-NSO-08 to protect threatened and endangered plant species:

T. 0010N., R 0990W., 6TH PM  
Sec. 17: Lot 1-4;  
Sec. 18: Lot 12,13,17-24;  
Sec. 19: Lot 7,9-19;

The following lands are subject to Exhibit WR-NSO-09 to protect sensitive plants:

T. 0010N., R 0990W., 6TH PM  
Sec. 1: SESW;  
Sec. 19: Lot 18;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0010N., R 0990W., 6TH PM  
Sec. 17: Lot 1-4;  
Sec. 18: Lot 11-14,17-24;  
Sec. 19: Lot 7,9-19;  
Sec. 19: SESW,NESE,SWSE;

The following lands are subject to Exhibit WR-TL-09 to protect deer and elk summer range:

T. 0010N., R 0990W., 6TH PM  
Sec. 19: Lot 7;

BLM; CDO: WRRRA

**PARCEL COC64467**

T. 0010N., R 0990W., 6TH PM  
Sec. 20: NWNE,N2NW;  
Sec. 20: Lot 1-13;  
Sec. 21: Lot 3-6,10-13;

Rio Blanco County  
Colorado 960.040 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010N., R 0990W., 6TH PM  
Sec. 20: Lot 1-13;  
Sec. 20: NWNE,N2NW;  
Sec. 21: Lot 3-6,10-13;

The following lands are subject to Exhibit WR-LN-03 to alert lessee of potential restrictions due to wild horse habitat:

T. 0010N., R 0990W., 6TH PM  
Sec. 20: Lot 1-13;  
Sec. 20: NWNE,N2NW;  
Sec. 21: Lot 3-6,10-13;

The following lands are subject to Exhibit WR-NSO-08 to protect threatened and endangered plant species:

T. 0010N., R 0990W., 6TH PM  
Sec. 20: Lot 4,6,9-11;  
Sec. 20: NWNE,N2NW;  
Sec. 21: Lot 3,4,10,11-13;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0010N., R 0990W., 6TH PM  
Sec. 20: Lot 1-13;  
Sec. 20: NWNE,N2NW;  
Sec. 21: Lot 3-6,10-13;

PVT/BLM; CDO: WRRRA

**PARCEL COC64468**

T. 0100N., R 0990W., 6TH PM  
Sec. 12: ALL;  
Sec. 13: ALL;

Moffat County  
Colorado 1280.000 Acres

All lands are subject to Exhibit LS-08 to protect wild horse foaling.

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0100N., R 0990W., 6TH PM  
Sec. 12: S2NW,W2SE,NWSW;  
Sec. 13: E2NE;

BLM; CDO: LSRA

**PARCEL COC64469**

T. 0100N., R 0990W., 6TH PM  
Sec. 14: ALL;  
Sec. 15: ALL;

Moffat County  
Colorado 1280.000 Acres

All lands are subject to Exhibit LS-08 to protect wild horse foaling.

The following lands are subject to Exhibit LS-11 to protect sensitive resource values in the Lookout Mountain Area of Critical Environmental Concern:

T. 0100N., R 0990W., 6TH PM  
Sec. 15: NW

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0100N., R 0990W., 6TH PM  
Sec. 14: SWNE,SWNW,E2NW,NWSW  
Sec. 15: S2SW

BLM; CDO: LSRA

**PARCEL COC64470**

T. 0100N., R 0990W., 6TH PM

Sec. 7: SESW,SE;

Sec. 7: Lot 8;

Sec. 8: S2;

Sec. 10: E2;

Moffat County

Colorado 879.210 Acres

The following lands are subject to Exhibit LS-08 to protect wild horse foaling:

T. 0100N., R 0990W., 6TH PM

Sec. 7: E2SE;

Sec. 8: S2;

Sec. 10: E2;

The following lands are subject to Exhibit LS-11 to protect sensitive resource values in the Lookout Mountain Area of Critical Environmental Concern:

T. 0100N., R 0990W., 6TH PM

Sec. 10: NE,N2SE;

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0100N., R 0990W., 6TH PM

Sec. 8: E2SW;

BLM; CDO: LSRA

**PARCEL COC64471**

T. 0010N., R 1000W., 6TH PM  
Sec. 5: Lot 7-10,15-18;  
Sec. 6: Lot 12-27;

T. 0010N., R 1010W., 6TH PM  
Sec. 1: E2;

Rio Blanco County  
Colorado 1275.090 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010N., R 1000W., 6TH PM  
Sec. 1: E2;  
Sec. 5: Lot 7,10,15-18;  
Sec. 6: Lot 12-27;

All lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values.

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0010N., R 1000W., 6TH PM  
Sec. 6: Lot 20,21;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0010N., R 1000W., 6TH PM  
Sec. 6: Lot 18,19,26,27;

BLM; CDO: WRRRA

**PARCEL COC64472**

T. 0010N., R 1000W., 6TH PM  
Sec. 7: Lot 9-24;  
Sec. 18: Lot 9-24;

Rio Blanco County  
Colorado 1270.800 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010N., R 1000W., 6TH PM  
Sec. 7: Lot 11-15;  
Sec. 18: Lot 9,10,15-18,23,24;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0010N., R 1000W., 6TH PM  
Sec. 7: Lot 9-24;  
Sec. 18: Lot 9-24;

BLM; CDO: WRRRA

**PARCEL COC64473**

T. 0010N., R 1000W., 6TH PM  
Sec. 13: NW,S2SW;  
Sec. 13: Lot 1-10;  
Sec. 24: E2NW,SWNW;  
Sec. 24: Lot 1-12;

Rio Blanco County  
Colorado 1241.420 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010N., R 1000W., 6TH PM  
Sec. 13: Lot 2,3,5-10;  
Sec. 13: NW;  
Sec. 24: Lot 1-12;  
Sec. 24: E2NW,SWNW;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0010N., R 1000W., 6TH PM  
Sec. 13: Lot 2-6,9,10;  
Sec. 13: S2SW;  
Sec. 24: Lot 2-6,9-11;  
Sec. 24: E2NW,SWNW;

The following lands are subject to Exhibit WR-NSO-08 to protect threatened and endangered plant species:

T. 0010N., R 1000W., 6TH PM  
Sec. 13: Lot 1-10;  
Sec. 13: NW,S2SW;  
Sec. 24: Lot 1-4,6-11;  
Sec. 24: E2NW,SWNW;

The following lands are subject to Exhibit WR-NSO-09 to protect sensitive plants:

T. 0010N., R 1000W., 6TH PM  
Sec. 13: Lot 5,10;

All lands are subject to Exhibit WR-TL-08 to protect big game severe winter range.

The following lands are subject to Exhibit WR-TL-09 to protect deer and elk summer range:

T. 0010N., R 1000W., 6TH PM  
Sec. 24: Lot 1-12;  
Sec. 24: S2NW;

PVT/BLM; CDO: WRRRA

**PARCEL COC64474**

T. 0010N., R 1000W., 6TH PM  
Sec. 19: Lot 9-24;  
Sec. 20: Lot 1-16;

Rio Blanco County  
Colorado 1281.050 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010N., R 1000W., 6TH PM  
Sec. 19: Lot 9-19,22-24;  
Sec. 20: Lot 1,3-6,8,9,11-14;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0010N., R 1000W., 6TH PM  
Sec. 19: Lot 9-17,19-24;  
Sec. 20: Lot 1-16;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0010N., R 1000W., 6TH PM  
Sec. 19: Lot 16-18,23,24;  
Sec. 20: Lot 1-16;

BLM; CDO: WRRRA

**PARCEL COC64475**

T. 0010N., R 1000W., 6TH PM  
Sec. 25: Lot 1-16;  
Sec. 26: Lot 1-15;

Rio Blanco County  
Colorado 1244.780 Acres

All lands are subject to Exhibit OS-A .

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010N., R 1000W., 6TH PM  
Sec. 25: Lot 4-16;  
Sec. 26: Lot 1-15;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0010N., R 1000W., 6TH PM  
Sec. 25: Lot 2-7,10-15;  
Sec. 26: Lot 1,2,7-10,14,15;

All lands are subject to Exhibit WR-NSO-08 to protect threatened and endangered plant species.

The following lands are subject to Exhibit WR-NSO-09 to protect sensitive plants:

T. 0010N., R 1000W., 6TH PM  
Sec. 25: Lot 5,6,10,15;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0010N., R 1000W., 6TH PM  
Sec. 25: Lot 1,2,14-16;  
Sec. 26: Lot 1-8;

The following lands are subject to Exhibit WR-TL-09 to protect deer and elk summer range:

T. 0010N., R 1000W., 6TH PM  
Sec. 25: Lot 1-16;  
Sec. 26: Lot 1-3,6-9,15;

BLM; CDO: WRRRA

**PARCEL COC64476**

T. 0010N., R 1000W., 6TH PM  
Sec. 30: Lot 9-24;

Rio Blanco County  
Colorado 637.800 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0010N., R 1000W., 6TH PM  
Sec. 30: Lot 9-11,13-20,24;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0010N., R 1000W., 6TH PM  
Sec. 30: Lot 9,12,13,16,17,24;

All lands are subject to Exhibit WR-TL-08 to protect big game severe winter range.

BLM; CDO: WRRRA

**PARCEL COC64477**

T. 0020N., R 1010W., 6TH PM  
Sec. 34: Lot 11;  
Sec. 34: E2SE;  
Sec. 35: S2;

Rio Blanco County  
Colorado 433.690 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0020N., R 1010W., 6TH PM  
Sec. 35: S2;

The following lands are subject to Exhibit WR-CSU-05 to protect bald eagle roosts:

T. 0020N., R 1010W., 6TH PM  
Sec. 34: Lot 11;

All lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values.

The following lands are subject to Exhibit WR-NSO-03 to protect raptor nests:

T. 0020N., R 1010W., 6TH PM  
Sec. 34: Lot 11;  
Sec. 34: NESE;

The following lands are subject to Exhibit WR-TL-04 to protect raptors:

T. 0020N., R 1010W., 6TH PM  
Sec. 34: SESE;

The following lands are subject to Exhibit WR-TL-05 to protect bald eagle winter roosts and concentration areas:

T. 0020N., R 1010W., 6TH PM  
Sec. 34: Lot 11;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0020N., R 1010W., 6TH PM  
Sec. 34: Lot 11;  
Sec. 34: E2SE;  
Sec. 35: SW;

PVT/BLM; CDO: WRRRA

**PARCEL COC64478**

T. 0030N., R 1030W., 6TH PM  
Sec. 17: W2;  
Sec. 18: Lot 3,4;  
Sec. 18: S2NE,E2SW,SE;

Moffat County  
Colorado 716.720 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0030N., R 1030W., 6TH PM  
Sec. 18: SWSE;

All lands are subject to Exhibit WR-LN-01 to alert lessee of potential requirements for protection of prairie dog towns.

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0030N., R 1030W., 6TH PM  
Sec. 17: NW;  
Sec. 18: S2NE,E2SW,SE;

The following lands are subject to Exhibit WR-NSO-02 to protect special status raptor nests:

T. 0030N., R 1030W., 6TH PM  
Sec. 17: SENW,NESW;

The following lands are subject to Exhibit WR-TL-03 to protect the nests of ferruginous hawks:

T. 0030N., R 1030W., 6TH PM  
Sec. 17: NENW,SWNW,W2SW,SESW;

All lands are subject to Exhibit WR-TL-08 to protect big game severe winter range.

PVT/BLM; CDO: WRRRA

**PARCEL COC64479**

T. 0030N., R 1030W., 6TH PM  
Sec. 3: SWNE,SESW,SESE;  
Sec. 10: SE;  
Sec. 12: N2SW,SESW,SWSE;  
Sec. 13: N2SW;  
Sec. 14: SWNE,N2S2;  
Sec. 15: SENE,NESE;

Moffat County  
Colorado 800.000 Acres

The following lands are subject to Exhibit WR-CSU-01 to protect fragile soils:

T. 0030N., R 1030W., 6TH PM  
Sec. 3: SWNE;

The following lands are subject to Exhibit WR-LN-01 to alert lessee of potential requirements for protection of prairie dog towns:

T. 0030N., R 1030W., 6TH PM  
Sec. 10: SE;  
Sec. 12: N2SW,SESW,SWSE;  
Sec. 13: N2SW;  
Sec. 14: SWNE,N2S2;  
Sec. 15: SENE,NESE;

The following lands are subject to Exhibit WR-LN-02 to alert lessee of potential requirements to protect paleontological values:

T. 0030N., R 1030W., 6TH PM  
Sec. 3: SWNE,SESW,SESE;  
Sec. 13: N2SW;  
Sec. 14: SWNE,N2S2;  
Sec. 15: SENE,NESE;

The following lands are subject to Exhibit WR-NSO-02 to protect special status raptor nests:

T. 0030N., R 1030W., 6TH PM  
Sec. 13: N2SW;  
Sec. 14: N2SE;

The following lands are subject to Exhibit WR-TL-03 to protect the nests of ferruginous hawks:

T. 0030N., R 1030W., 6TH PM  
Sec. 14: SWNE,NESW;

The following lands are subject to Exhibit WR-TL-08 to protect big game severe winter range:

T. 0030N., R 1030W., 6TH PM  
Sec. 10: SE;  
Sec. 12: N2SW,SESW,SWSE;  
Sec. 13: N2SW;  
Sec. 14: SWNE,N2S2;  
Sec. 15: SENE,NESE;

PVT/BLM; CDO: WRRRA

**PARCEL COC64480**

T. 0360N., R 0130W., NMPM  
Sec. 9: NE,E2SW,NWSE;  
Sec. 15: SENW,SWSW;  
Sec. 19: SESW,SE;  
Sec. 19: Lot 4;  
Sec. 20: W2NW,SW;  
Sec. 21: E2NW;  
Sec. 27: NENWNW;  
Sec. 29: NWNE,N2NW;  
Sec. 30: NE,NWSE;

Montezuma County  
Colorado 1247.230 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0130W., NMPM  
Sec. 19: S2SW,SE;  
Sec. 20: W2NW,SW;  
Sec. 29: NWNE,N2NW;  
Sec. 30: NE,NWSE;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0360N., R 0130W., NMPM  
Sec. 9: W2NE,NWSE;

PVT/BLM; MDO: SJRA

**PARCEL COC64481**

T. 0360N., R 0130W., NMPM  
Sec. 26: NESE,S2SE;  
Sec. 34: NESE,S2SE;  
Sec. 35: E2,E2NW,SWNW,W2SW;

Montezuma County  
Colorado 760.000 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0360N., R 0130W., NMPM  
Sec. 34: SWSE,E2SE;  
Sec. 35: S2N2,W2SW,SE;

BLM; MDO: SJRA

**PARCEL COC64482**

T. 0460N., R 0130W., NMPM  
Sec. 3: Lot 2-4;  
Sec. 3: N2S2,S2SE,N2S2SW;  
Sec. 4: Lot 1-4;  
Sec. 4: S2;  
Sec. 9: ALL;  
Sec. 10: E2NWNE,S2NWNW;  
Sec. 10: NENE,S2N2,SW,W2SE;

Montrose County  
Colorado 2011.250 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .  
NSO - to protect slopes greater than 60%.

NSO - to protect wetlands/floodplains/riparian areas.

All or portions of the land are subject to Exhibit FS-03 .

TL - December 1 to April 30 - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .

CSU - to insure stability of facilities required and to insure the stability of lands adjacent to these facilities.

CSU - to protect slopes 40-60%.

CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64483**

T. 0460N., R 0130W., NMPM

Sec. 1: Lot 1-4;

Sec. 1: S2N2,N2SE,SWSE;

Sec. 2: N2N2NESE;

Sec. 2: SWNW,W2SW;

Sec. 11: NWNWSE,E2NWSE;

Sec. 11: W2SWNE,N2NESW;

Sec. 11: N2NE,NW,NESE;

Sec. 12: NESESW;

Sec. 12: E2SENE,E2NESW;

Sec. 12: W2NE,W2SE,SESE;

Sec. 13: NE,S2;

Montrose County

Colorado 1610.600 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .

TL - to protect big game winter range.

TL - to protect special wildlife habitats.

All or portions of the land are subject to Exhibit FS-04 .

CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.

CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.  
CSU - to protect special wildlife habitats.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64484**

T. 0460N., R 0130W., NMPM  
Sec. 24: ALL;  
Sec. 25: N2;  
Sec. 36: ALL;

Montrose County  
Colorado 1600.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .  
NSO - to protect wetlands/floodplains/riparian areas.  
NSO - to avoid areas with high geologic hazard to prevent mass slope failure.  
NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .  
TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .  
CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.  
CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64485**

T. 0460N., R 0130W., NMPM  
Sec. 34: N2N2,S2NE,N2SE;  
Sec. 35: ALL;

Montrose County  
Colorado 960.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

NSO - to avoid areas with high geologic hazard to prevent mass slope failure.

NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .

TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .

CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.

CSU - to protect slopes 40-60%.

CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64486**

T. 0460N., R 0130W., NMPM

Sec. 5: S2;

Sec. 5: Lot 1-4;

Sec. 6: SE;

Sec. 6: Lot 1,2,8;

Sec. 7: Lot 1-4;

Sec. 7: E2,E2W2;

Montrose County

Colorado 1409.860 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

NSO - to avoid areas with high geologic hazard to prevent mass slope failure.

NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .

TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .

CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.

CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64487**

T. 0460N., R 0130W., NMPM  
Sec. 8: ALL;  
Sec. 17: N2, SW, W2SE;  
Sec. 18: E2,E2W2;  
Sec. 18: Lot 1-4;

Montrose County  
Colorado 1842.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .  
NSO - to protect wetlands/floodplains/riparian areas.  
NSO - to avoid areas with high geologic hazard to prevent mass slope failure.  
NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .  
TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .  
CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.  
CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64488**

T. 0460N., R 0130W., NMPM  
Sec. 14: SWNW, NWSW, S2S2, NESE;  
Sec. 15: W2NE, SENE, W2, SE;  
Sec. 16: N2, SE;

Montrose County  
Colorado 1360.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

NSO - to avoid areas with high geologic hazard to prevent mass slope failure.

NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .

TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .

CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.

CSU - to protect slopes 40-60%.

CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64489**

T. 0460N., R 0130W., NMPM

Sec. 22: ALL;

Sec. 23: ALL;

Sec. 26: ALL;

Sec. 27: ALL;

Montrose County

Colorado 2560.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

NSO - to avoid areas with high geologic hazard to prevent mass slope failure.

NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .

TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .

CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.

CSU - to protect slopes 40-60%.

CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64490**

T. 0470N., R 0130W., NMPM

Sec. 19: E2W2, E2;

Sec. 19: Lot 1-4;

Sec. 29: ALL;

Montrose County

Colorado 1267.880 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

All or portions of the land are subject to Exhibit FS-03 .

TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .

CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.

CSU - to protect slopes 40-60%.

CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64491**

T. 0470N., R 0130W., NMPM

Sec. 12: W2E2,W2;

Sec. 12: Lot 1-4;

Sec. 13: W2E2,W2;

Sec. 13: Lot 1-4;

Sec. 14: ALL;

Montrose County

Colorado 1944.640 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.  
NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .  
TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .  
CSU - to insure the stability of facilities required and to insure the stability of lands  
adjacent to these facilities.  
CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64492**

T. 0470N., R 0130W., NMPM  
Sec. 23: ALL;  
Sec. 24: W2E2,W2;  
Sec. 24: Lot 1-4;  
Sec. 26: ALL;

Montrose County  
Colorado 1935.920 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .  
NSO - to protect wetlands/floodplains/riparian areas.  
NSO - to avoid areas with high geologic hazard to prevent mass slope failure.  
NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .  
TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .  
CSU - to insure the stability of facilities required and to insure the stability of lands  
adjacent to these facilities.  
CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64493**

T. 0470N., R 0130W., NMPM

- Sec. 25: W2E2,W2;
- Sec. 25: Lot 1-4;
- Sec. 35: N2, N2S2;
- Sec. 35: EXCL RSVR R/W COD036690;
- Sec. 35: Lot 1,3,4;
- Sec. 36: W2NE, NW, N2SW, NWSE;
- Sec. 36: Lot 1-7;
- Sec. 36: EXCL RSVR R/W COD036690;

Montrose County

Colorado 1926.800 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .

TL - to protect big game winter range.

TL - to protect special wildlife habitats.

All or portions of the land are subject to Exhibit FS-04 .

CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.

CSU - to protect big game winter range.

CSU - to protect special wildlife habitats.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64494**

T. 0350N., R 0140W., NMPM

- Sec. 2: Lot 3,4;
- Sec. 3: SENE;
- Sec. 3: Lot 1;
- Sec. 4: SWNW;
- Sec. 15: W2E2,W2;

Montezuma County

Colorado 677.770 Acres

The following lands are subject to Exhibit CO-05 to protect peregrine falcon cliff nesting complex:

T. 0350N., R 0140W., NMPM  
Sec. 4: SWNW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0350N., R 0140W., NMPM  
Sec. 2: Lot 3,4;  
Sec. 3: Lot 1;  
Sec. 3: SENE;  
Sec. 15: W2E2,W2;

PVT/BLM; MDO: SJRA

**PARCEL COC64495**

T. 0360N., R 0140W., NMPM  
Sec. 3: Lot 2-4,EXCL RESVR;  
Sec. 3: S2NW,NESW,EXCL RESVR;  
Sec. 4: Lot 1-4,EXCL RESVR;  
Sec. 4: S2NW,SW;  
Sec. 5: Lot 1-2,EXCL RESVR;  
Sec. 5: S2NE,SE;

Montezuma County  
Colorado 803.040 Acres

The following lands are subject to Exhibit CO-04 to protect bald eagle roosts or nests:

T. 0360N., R 0140W., NMPM  
Sec. 3: SENW,NESW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0140W., NMPM  
Sec. 3: Lot 2-4, EXCL RESVR;  
Sec. 3: SWNW;  
Sec. 4: Lot 1-4, EXCL RESVR;  
Sec. 4: S2NW,SW;  
Sec. 5: Lot 1,2, EXCL RESVR;  
Sec. 5: S2NE,SE;

The following lands are subject to Exhibit CO-22 to protect bald eagle nesting habitat:

T. 0360N., R 0140W., NMPM  
Sec. 3: SWNW;

PVT/BLM; MDO: SJRA

**PARCEL COC64496**

T. 0360N., R 0140W., NMPM  
Sec. 8: E2,NENW;  
Sec. 9: NWNE,S2NE,NW,S2;  
Sec. 17: E2E2,NWNE,SWSW,SWSE;

Montezuma County  
Colorado 1240.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0140W., NMPM  
Sec. 8: E2,NENW;  
Sec. 9: NWNE,S2NE,NW,S2;  
Sec. 17: E2E2,NWNE,SWSW,SWSE;

PVT/BLM; MDO: SJRA

**PARCEL COC64497**

T. 0360N., R 0140W., NMPM  
Sec. 10: NENE,S2N2,S2;  
Sec. 11: NW,SWSE;  
Sec. 13: SESE;  
Sec. 14: SWSW;  
Sec. 15: SWNE,W2,W2SE,SESE;

Montezuma County  
Colorado 1280.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0140W., NMPM  
Sec. 10: NENE,S2N2,S2;  
Sec. 11: NW,SWSE;

Sec. 13: SESE;  
Sec. 14: SWSW;  
Sec. 15: SWNE,W2SE,SESE,W2;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0360N., R 0140W., NMPM  
Sec. 15: W2SW;

PVT/BLM; MDO: SJRA

**PARCEL COC64498**

T. 0360N., R 0140W., NMPM  
Sec. 21: ALL;  
Sec. 22: NE,NENW,W2W2;  
Sec. 22: N2SE,SESE;

Montezuma County  
Colorado 1120.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0140W., NMPM  
Sec. 21: SENE,SENW,N2N2,NESE;  
Sec. 22: NWSE,E2SE;  
Sec. 22: NE,NENW,W2W2;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0360N., R 0140W., NMPM  
Sec. 22: W2NW;

PVT/BLM; MDO: SJRA

**PARCEL COC64499**

T. 0360N., R 0140W., NMPM  
Sec. 23: W2,SE;  
Sec. 25: SWNE;  
Sec. 26: N2N2,S2SW,SWSE;

Montezuma County  
Colorado 800.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0140W., NMPM  
Sec. 23: W2,SE;  
Sec. 25: SWNE;  
Sec. 26: N2N2,SWSE,S2SW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0360N., R 0140W., NMPM  
Sec. 26: SWSW;

PVT/BLM; MDO: SJRA

**PARCEL COC64500**

T. 0360N., R 0140W., NMPM  
Sec. 27: NENE,W2,W2SE,SESE;  
Sec. 28: N2,SE;

Montezuma County  
Colorado 960.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0140W., NMPM  
Sec. 27: NENE,W2,W2SE,SESE;  
Sec. 28: SE;

PVT/BLM; MDO: SJRA

**PARCEL COC64501**

T. 0360N., R 0140W., NMPM  
Sec. 33: NE;

Montezuma County  
Colorado 160.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0140W., NMPM  
Sec. 33: NE;

PVT/BLM; MDO: SJRA

**PARCEL COC64502**

T. 0360N., R 0140W., NMPM  
Sec. 34: N2,N2SW,SE;  
Sec. 35: N2,SW,NESE;

Montezuma County  
Colorado 1080.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0140W., NMPM  
Sec. 34: NW,N2SW,E2;  
Sec. 35: NE,NESE,W2;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0360N., R 0140W., NMPM  
Sec. 35: E2NW;

PVT/BLM; MDO: SJRA

**PARCEL COC64503**

T. 0370N., R 0140W., NMPM  
Sec. 18: Lot 1-4;  
Sec. 18: E2NW,SESW;  
Sec. 21: SWNE;  
Sec. 28: S2NW;  
Sec. 32: SESW,S2SE;  
Sec. 32: EXCL RESVR DUR0455;  
Sec. 33: S2NE,SE;

Montezuma County  
Colorado 770.140 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0370N., R 0140W., NMPM  
Sec. 32: S2SE,SESW;  
Sec. 33: S2NE,SE;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0370N., R 0140W., NMPM  
Sec. 18: Lot 1;  
Sec. 18: NENW;

PVT/BLM; MDO: SJRA

**PARCEL COC64504**

T. 0430N., R 0140W., NMPM  
Sec. 25: N2,SW;  
Sec. 33: SE;  
Sec. 34: W2,W2SE,NESE;

San Miguel County  
Colorado 1080.000 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0430N., R 0140W., NMPM  
Sec. 33: W2SE,SESE;

PVT/BLM; MDO: SJRA

**PARCEL COC64505**

T. 0440N., R 0140W., NMPM  
Sec. 10: ALL;  
Sec. 11: ALL;

San Miguel County  
Colorado 1280.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .  
NSO - to protect wetlands/floodplains/riparian areas.

All or portions of the land are subject to Exhibit FS-03 .  
TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .  
CSU - to insure the stability of facilities required and to insure the stability of lands

adjacent to these facilities.  
CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: SJRA

**PARCEL COC64506**

T. 0460N., R 0140W., NMPM  
Sec. 8: S2NW, SW, S2SE;  
Sec. 21: W2SW, SESW, SWSE;

Montrose County  
Colorado 480.000 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

PVT/BLM; MDO: UBRA

**PARCEL COC64507**

T. 0470N., R 0140W., NMPM  
Sec. 3: SWNE, SENW, S2;  
Sec. 11: ALL;  
Sec. 13: ALL;

Montrose County  
Colorado 1680.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .  
NSO - to protect wetlands/floodplains/riparian areas.  
NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .  
TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .  
CSU - to insure the stability of facilities required and to insure the stability of lands  
adjacent to these facilities.  
CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: SJRA

**PARCEL COC64508**

T. 0470N., R 0140W., NMPM

Sec. 18: Lot 1-4;

Sec. 18: E2,E2W2;

Montrose County

Colorado 645.320 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

All or portions of the land are subject to Exhibit FS-03 .

TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .

CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.

CSU - to protect slopes 40-60%.

CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64509**

T. 0470N., R 0140W., NMPM

Sec. 34: ALL;

Sec. 35: ALL;

Sec. 36: N2,N2S2,S2SW,SWSE;

Montrose County

Colorado 1880.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

NSO - to avoid areas with high geologic hazard to prevent mass slope failure.

NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .  
TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .  
CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.  
CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64510**

T. 0350N., R 0150W., NMPM  
Sec. 7: Lot 2;  
Sec. 7: S2NE,E2SE;  
Sec. 8: SW;  
Sec. 17: NW,S2;  
Sec. 18: Lot 4;  
Sec. 18: E2NE,SESW,SE;

Montezuma County  
Colorado 1158.720 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0350N., R 0150W., NMPM  
Sec. 7: S2NE;  
Sec. 8: E2SW;  
Sec. 17: NENW;

The following lands are subject to Exhibit SJ-01 to protect scenic, natural, and cultural values and resources:

T. 0350N., R 0150W., NMPM  
Sec. 7: E2SE;  
Sec. 8: W2SW;  
Sec. 17: W2NW,SENW,S2;  
Sec. 18: Lot 4;  
Sec. 18: E2NE,SE,SESW;

PVT/BLM; MDO: SJRA

**PARCEL COC64511**

T. 0350N., R 0150W., NMPM  
Sec. 11: N2N2,SWNW,NWSW,S2SW;  
Sec. 12: ALL;  
Sec. 13: NW;  
Sec. 14: N2;

Montezuma County  
Colorado 1440.000 Acres

The following lands are subject to Exhibit SJ-01 to protect scenic, natural, and cultural values and resources:

T. 0350N., R 0150W., NMPM  
Sec. 11: N2NE,NENW,SESW,W2W2;  
Sec. 13: NW;  
Sec. 14: N2;

BLM; MDO: SJRA

**PARCEL COC64512**

T. 0350N., R 0150W., NMPM  
Sec. 9: NW,S2;  
Sec. 10: SW,W2SE;  
Sec. 10: SWNE,NWNW,S2NW;  
Sec. 15: N2;

Montezuma County  
Colorado 1200.000 Acres

The following lands are subject to Exhibit SJ-01 to protect scenic, natural, and cultural values and resources:

T. 0350N., R 0150W., NMPM  
Sec. 9: W2,SE;  
Sec. 10: W2SE,SW;  
Sec. 10: SWNE,W2NW,SEW;  
Sec. 15: N2;

BLM; MDO: SJRA

**PARCEL COC64513**

T. 0360N., R 0150W., NMPM  
Sec. 2: SWSW;  
Sec. 3: Lot 3;  
Sec. 3: SWNW,W2SW;  
Sec. 4: Lot 2,3;  
Sec. 4: SENE,NESE,S2SE;  
Sec. 9: E2NE;  
Sec. 10: S2N2,N2SW,SESW,SE;

Montezuma County  
Colorado 932.720 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0360N., R 0150W., NMPM  
Sec. 3: SWNW,NWSW;  
Sec. 4: SWSE,E2SE;  
Sec. 9: E2NE;  
Sec. 10: SWNE,SENE,N2S2;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0360N., R 0150W., NMPM  
Sec. 10: SWNE,SENE,N2SE;

PVT/BLM; MDO: SJRA

**PARCEL COC64514**

T. 0360N., R 0150W., NMPM  
Sec. 11: W2SW,SWSE;  
Sec. 11: NWNE,NENW,SWNW;  
Sec. 14: W2NE,W2;  
Sec. 23: W2;

Montezuma County  
Colorado 960.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0150W., NMPM  
Sec. 11: SWSE,NWSW;  
Sec. 11: NWNE,NENW,SWNW;

Sec. 14: W2NE,W2;  
Sec. 23: W2;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0360N., R 0150W., NMPM  
Sec. 11: NWSW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0360N., R 0150W., NMPM  
Sec. 11: NWSW;  
Sec. 23: S2NW;

PVT/BLM; MDO: SJRA

**PARCEL COC64515**

T. 0360N., R 0150W., NMPM  
Sec. 15: E2E2,NWNE,NENW,SWSE;  
Sec. 21: SENE,SESW,SE;  
Sec. 22: NE,NENW,S2NW,S2;

Montezuma County  
Colorado 1120.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0360N., R 0150W., NMPM  
Sec. 15: NENW,NWNE,SWSE,E2E2;  
Sec. 21: SE,SESW;  
Sec. 22: ALL;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0360N., R 0150W., NMPM  
Sec. 22: E2SE;

PVT/BLM; MDO: SJRA

**PARCEL COC64516**

T. 0370N., R 0150W., NMPM  
Sec. 11: SENE,SENW;  
Sec. 13: NE,N2NW,S2SW;  
Sec. 14: W2NE,W2,S2SE;

Montezuma County  
Colorado 880.000 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0370N., R 0150W., NMPM  
Sec. 13: N2N2;

PVT/BLM; MDO: SJRA

**PARCEL COC64517**

T. 0370N., R 0150W., NMPM  
Sec. 15: E2,N2SW,SESW;  
Sec. 19: NENW,NESE;  
Sec. 20: N2SW,SWSW;  
Sec. 20: W2NE,SENE,NENW;  
Sec. 22: NENE;  
Sec. 28: NWSW;  
Sec. 29: NWNW;  
Sec. 33: SWSW;

Montezuma County  
Colorado 960.000 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0370N., R 0150W., NMPM  
Sec. 15: S2SE,SESW;  
Sec. 19: NENW,NESE;  
Sec. 28: NWSW;

PVT/BLM; MDO: SJRA

**PARCEL COC64518**

T. 0470N., R 0150W., NMPM  
Sec. 13: E2SE;

Montrose County  
Colorado 80.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .  
NSO - to protect wetlands/floodplains/riparian areas.

All or portions of the land are subject to Exhibit FS-03 .  
TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .  
CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.  
CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64519**

T. 0470N., R 0150W., NMPM  
Sec. 10: ALL;  
Sec. 11: W2NE,E2NW,S2;  
Sec. 11: N2NENE;  
Sec. 12: NE,E2NW;  
Sec. 12: E2NWNW,N2SW;  
Sec. 12: SWSW,W2SESW,E2SESW;  
Sec. 12: NENESE,N2SENESE;  
Sec. 12: SESENESE,W2NWSE;  
Sec. 12: S2SESWSE,NENESESE;  
Sec. 12: S2S2SESE;  
Sec. 15: ALL;

Montrose County  
Colorado 2255.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

All or portions of the land are subject to Exhibit FS-03 .  
TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .  
CSU - to insure the stability of facilities required and to insure the stability of lands  
adjacent to these facilities.  
CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64520**

T. 0470N., R 0150W., NMPM  
Sec. 2: S2;  
Sec. 3: S2;

Montrose County  
Colorado 640.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .  
NSO - to protect wetlands/floodplains/riparian areas.  
NSO - to protect slopes greater than 60%.

All or portions of the land are subject to Exhibit FS-03 .  
TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .  
CSU - to insure the stability of facilities required and to insure the stability of lands  
adjacent to these facilities.  
CSU - to protect slopes 40-60%.  
CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64521 NCO COC63234**

T. 0470N., R 0150W., NMPM

Sec. 13: E2W2NWNE,S2NE;

Sec. 13: NENE,E2NWNE;

Sec. 13: NWNW,SWSW;

Sec. 14: N2NE,SWNE,NWSE,S2SE;

Montrose County

Colorado 470.000 Acres

All lands are subject to Exhibit FS-01 .

All or portions of the land are subject to Exhibit FS-02 .

NSO - to protect wetlands/floodplains/riparian areas.

All or portions of the land are subject to Exhibit FS-03 .

TL - to protect big game winter range.

All or portions of the land are subject to Exhibit FS-04 .

CSU - to insure the stability of facilities required and to insure the stability of lands adjacent to these facilities.

CSU - to protect slopes 40-60%.

CSU - to protect big game winter range.

FS: Uncompahgre NF; MDO: UBRA

**PARCEL COC64522**

T. 0350N., R 0160W., NMPM

Sec. 5: Lot 1-4;

Sec. 5: S2N2,NWSW;

Sec. 6: Lot 1-3,5-6;

Sec. 6: S2NE,SENE,E2SW,NESE;

Montezuma County

Colorado 792.970 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0350N., R 0160W., NMPM

Sec. 6: Lot 2,3,5,6;

PVT/BLM; MDO: SJRA

**PARCEL COC64523**

T. 0350N., R 0160W., NMPM  
Sec. 21: S2SE;  
Sec. 22: SESW,NESE,S2SE;  
Sec. 23: NE,N2NW,S2;  
Sec. 28: NE;

Montezuma County  
Colorado 960.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0350N., R 0160W., NMPM  
Sec. 21: S2SE;  
Sec. 28: NE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0350N., R 0160W., NMPM  
Sec. 23: W2E2;

The following lands are subject to Exhibit SJ-01 to protect scenic, natural, and cultural values and resources:

T. 0350N., R 0160W., NMPM  
Sec. 22: SWSE,E2SE,SESW;  
Sec. 23: N2NW,SW,E2;

PVT/BLM; MDO; SJRA

**PARCEL COC64524**

T. 0350N., R 0160W., NMPM  
Sec. 13: E2NW,NESW,S2S2,NESE;  
Sec. 14: E2SW,SE;  
Sec. 24: ALL;

Montezuma County  
Colorado 1200.000 Acres

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0350N., R 0160W., NMPM  
Sec. 13: SESW;  
Sec. 14: SESW;

Sec. 24: E2NW,NESW;

The following lands are subject to Exhibit SJ-01 to protect scenic, natural, and cultural values and resources:

T. 0350N., R 0160W., NMPM

Sec. 13: SWSW,E2W2,SWSE,E2SE;

Sec. 14: SE,E2SW;

Sec. 24: ALL;

BLM; MDO: SJRA

**PARCEL COC64525**

T. 0370N., R 0160W., NMPM

Sec. 2: Lot 4;

Sec. 2: SWNW;

Sec. 3: W2SE;

Sec. 10: SENE,N2SE,SWSE;

Sec. 12: W2NE,NWSE;

Sec. 13: Lot 1;

Montezuma County

Colorado 482.870 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0370N., R 0160W., NMPM

Sec. 2: Lot 4;

Sec. 2: SWNW;

Sec. 3: NWSE;

Sec. 13: Lot 1;

PVT/BLM; MDO: SJRA

**PARCEL COC64526**

T. 0380N., R 0160W., NMPM

Sec. 4: S2N2,S2;

Sec. 4: Lot 1-4;

Sec. 5: Lot 1-4;

Sec. 5: S2N2,S2;

Montezuma County

Colorado 1282.500 Acres

PVT/BLM; MDO: SJRA

**PARCEL COC64527**

T. 0380N., R 0160W., NMPM  
Sec. 6: Lot 1-7;  
Sec. 6: S2NE,SE,SW,E2SW,SE;  
Sec. 7: W2NE,E2W2,SE;  
Sec. 7: Lot 1-4;

Montezuma County  
Colorado 1169.060 Acres

PVT/BLM; MDO: SJRA

**PARCEL COC64528**

T. 0380N., R 0160W., NMPM  
Sec. 8: E2NE,S2;  
Sec. 17: N2,NESW,N2SE,SESE;  
Sec. 18: E2NE;

Montezuma County  
Colorado 960.000 Acres

PVT/BLM; MDO: SJRA

**PARCEL COC64529**

T. 0380N., R 0160W., NMPM  
Sec. 9: ALL;  
Sec. 10: ALL;

Montezuma County  
Colorado 1280.000 Acres

PVT/BLM; MDO: SJRA

**PARCEL COC64530**

T. 0380N., R 0160W., NMPM  
Sec. 11: SW,E2SE;  
Sec. 14: W2E2,W2;  
Sec. 15: ALL;

Montezuma County  
Colorado 1360.000 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0380N., R 0160W., NMPM  
Sec. 11: E2SE;

PVT/BLM; MDO: SJRA

**PARCEL COC64531**

T. 0380N., R 0160W., NMPM  
Sec. 22: N2,E2SE;  
Sec. 23: W2E2,W2,SESE;  
Sec. 26: NENE,NWNW;  
Sec. 27: NENE;

Montezuma County  
Colorado 1040.000 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0380N., R 0160W., NMPM  
Sec. 23: W2SE,SESE,SW;  
Sec. 26: NENE,NWNW;

PVT/BLM; MDO: SJRA

**PARCEL COC64532**

T. 0390N., R 0160W., NMPM  
Sec. 30: SENW,E2SW;  
Sec. 30: Lot 1-4;  
Sec. 31: NE,E2NW;  
Sec. 31: Lot 1-2;  
Sec. 32: W2NE,SENE,NW,S2;

Montezuma County  
Colorado 1189.750 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0390N., R 0160W., NMPM  
Sec. 30: SENW;  
Sec. 31: NE;

PVT/BLM; MDO: SJRA

**PARCEL COC64533**

T. 0370N., R 0170W., NMPM  
Sec. 12: Lot 6;  
Sec. 24: Lot 1-4;  
Sec. 25: Lot 1-3;

Montezuma County  
Colorado 14.390 Acres

PVT/BLM; MDO: SJRA

**PARCEL COC64534**

T. 0380N., R 0170W., NMPM  
Sec. 7: Lot 7-8;  
Sec. 8: N2NW,S2SW;  
Sec. 26: NWSW;  
Sec. 34: SWSW,NESW;

Montezuma County  
Colorado 356.300 Acres

The following lands are subject to Exhibit SJ-01 to protect scenic, natural, and cultural

values and resources:

T. 0380N., R 0170W., NMPM  
Sec. 34: NESW,SWSW;

PVT/BLM; MDO: SJRA

**PARCEL COC64535**

T. 0390N., R 0170W., NMPM  
Sec. 21: N2,W2SW,E2SE;  
Sec. 35: Lot 3,4;  
Sec. 36: Lot 3,4;

Montezuma County  
Colorado 581.370 Acres

PVT/BLM; MDO: SJRA

**PARCEL COC64536**

T. 0460N., R 0170W., NMPM  
Sec. 16: Lot 1,2;  
Sec. 16: N2SW,SE;  
Sec. 17: Lot 2-5;  
Sec. 22: Lot 3,4,6,7;

Montrose County  
Colorado 486.990 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-27 to protect steep slopes.

BLM; MDO: UBRA

**PARCEL COC64537**

T. 0470N., R 0170W., NMPM  
Sec. 35: SESW;  
Sec. 35: Lot 3, EXCL MS20194;

Montrose County  
Colorado 62.570 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-27 to protect steep slopes.

BLM; MDO: UBRA

**PARCEL COC64538**

T. 0450N., R 0180W., NMPM  
Sec. 20: SW;  
Sec. 28: SE,NESW;  
Sec. 36: ALL, EXCL MS20601;

San Miguel County  
Colorado 994.690 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0450N., R 0180W., NMPM  
Sec. 20: SW;  
Sec. 28: N2SE,NESW;  
Sec. 36: ALL;

BLM; MDO: SJRA

**PARCEL COC64539 NCO COC64321**

T. 0420N., R 0190W., NMPM  
Sec. 4: SENW,NESW;  
Sec. 5: Lot 1-4;  
Sec. 5: SWNE,S2NW,NWSE,S2SE;  
Sec. 6: SENE;  
Sec. 6: Lot 1;  
Sec. 9: NWNW,NESW,NWSE;  
Sec. 10: N2;

San Miguel County  
Colorado 1001.130 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0420N., R 0190W., NMPM  
Sec. 5: Lot 1-4;

Sec. 5: SWNE,S2NW,W2SE,SESE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0420N., R 0190W., NMPM

Sec. 5: Lot 1,2;

Sec. 5: SWNE,W2SE;

PVT/BLM; MDO: SJRA

**PARCEL COC64540 NCO COC64321**

T. 0430N., R 0190W., NMPM

Sec. 31: NE,E2NW,E2SE;

Sec. 32: ALL;

Sec. 33: ALL;

Sec. 34: ALL;

San Miguel County

Colorado 2240.000 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0430N., R 0190W., NMPM

Sec. 31: E2E2;

Sec. 32: W2,S2SE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0430N., R 0190W., NMPM

Sec. 32: SESE,W2W2;

Sec. 33: W2NE,NWSW;

PVT/BLM; MDO: SJRA

**PARCEL COC64541**

T. 0460N., R 0190W., NMPM

Sec. 3: W2W2,W2E2NW,SESW;

Sec. 3: SWSE;

Sec. 4: ALL;

Montrose County

Colorado 909.380 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0460N., R 0190W., NMPM  
Sec. 3: W2W2,W2E2N2,SESW;  
Sec. 3: SWSE;  
Sec. 4: E2,SW,SENW;

BLM; MDO: UBRA

**PARCEL COC64542**

T. 0460N., R 0190W., NMPM  
Sec. 5: N2,N2SW,SESW,SE;  
Sec. 6: N2,N2S2,SWSW;

Montrose County  
Colorado 1095.060 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0460N., R 0190W., NMPM  
Sec. 5: SESW,S2SE;

BLM; MDO: UBRA

**PARCEL COC64543**

T. 0460N., R 0190W., NMPM  
Sec. 7: E2NW,NWNW;  
Sec. 8: E2,NENW;

Montrose County  
Colorado 479.250 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

BLM; MDO: UBRA

**PARCEL COC64544**

T. 0460N., R 0190W., NMPM  
Sec. 9: N2,NWSW,NESE;  
Sec. 10: N2NW,NWNE;

Montrose County  
Colorado 520.000 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

BLM; MDO: UBRA

**PARCEL COC64545**

T. 0460N., R 0190W., NMPM  
Sec. 13: NENE;

Montrose County  
Colorado 40.000 Acres

BLM; MDO: SJRA

**PARCEL COC64546**

T. 0460N., R 0200W., NMPM  
Sec. 1: ALL;  
Sec. 2: ALL;  
Sec. 3: ALL;

Montrose County  
Colorado 1499.000 Acres

BLM; MDO: UBRA

**PARCEL COC64547**

T. 0460N., R 0200W., NMPM  
Sec. 10: ALL;  
Sec. 11: ALL;  
Sec. 12: N2NE,W2W2,NENW,SESW;

Montrose County  
Colorado 1068.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0460N., R 0200W., NMPM  
Sec. 12: NENE,SESW;

BLM; MDO: UBRA

**PARCEL COC64548**

T. 0460N., R 0200W., NMPM  
Sec. 13: W2NE,W2,W2SE,SESE;  
Sec. 14: ALL;  
Sec. 15: ALL;

Montrose County  
Colorado 1188.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0460N., R 0200W., NMPM  
Sec. 13: W2E2,E2W2,SWSW,SESE;

BLM; MDO: UBRA

**PARCEL COC64549**

T. 0470N., R 0200W., NMPM  
Sec. 13: S2;  
Sec. 14: S2;  
Sec. 23: N2;  
Sec. 24: N2;

Montrose County  
Colorado 1269.000 Acres

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0470N., R 0200W., NMPM  
Sec. 13: S2;  
Sec. 14: S2;

BLM; MDO: UBRA

EXHIBIT CO-02

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below (legal description or other description):

For the purpose of:

To protect grouse dancing grounds (including sage and mountain sharp-tailed grouse and lesser and greater prairie chickens) within a one-quarter mile radius from the site.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

An exception may be granted depending on current usage of the site or on the geographical relationship to topographic barriers and vegetation screening.

EXHIBIT CO-03

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below (legal description or other description):

For the purpose of:

To protect raptor nests within a one-eighth mile radius from the site.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

An exception may be granted depending on current usage, or on the geographical relationship to topographic barriers and vegetation screening.

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EXHIBIT CO-04

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below (legal description or other description):

<LEGAL\_DESCRIPTION>

For the purpose of:

To protect bald eagle roosts and nests within a one-quarter mile radius from the site.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

An exception may be granted to this stipulation depending on the current usage of the site, or the geographical relationship to the topographic barriers and vegetation screening.

EXHIBIT CO-05

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below (legal description or other description):

<LEGAL\_DESCRIPTION>

For the purpose of:

To protect peregrine falcon nesting within a one-quarter mile  
Radius from the complex.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT CO-09

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

December 01 through April 30

On the lands described below:

For the purpose of (reasons):

To protect big game (mule deer, elk, pronghorn antelope, and bighorn sheep) winter range, including crucial winter habitat and other definable winter range as mapped by the Colorado Division of Wildlife. This may apply to sundry notice that require an environmental analysis.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

An exception may be granted under mild winter conditions for the last 60 days of the closure.

EXHIBIT CO-15

Lease Number:

**TIMING LIMITATION STIPULATION**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

December 16 through March 15

On the lands described below:

For the purpose of (reasons):

To protect grouse (including sage and mountain sharp-tailed grouse, and lesser and greater prairie chickens) crucial winter habitat.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT CO-18

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

February 01 through August 15

On the lands described below:

For the purpose of (reasons):

To protect raptor (this includes golden eagles, all accipiters, falcons [except the kestrels], all butteos, and owls) nesting and fledgling habitat during usage for one-quarter mile around the nest site.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Exceptions may be granted during years when the nest site is unoccupied, when occupancy ends by or after May 15, or once the young have fledged and dispersed from the nest.

EXHIBIT CO-19

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

February 01 through August 15

On the lands described below:

For the purpose of (reasons):

To protect ferruginous hawk nesting and fledgling habitat during usage for a one-quarter mile buffer around the nest.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Exceptions may be granted during years when a nest site is unoccupied, when occupancy ends by or after May 15, or once the young have fledged and dispersed from the nest.

EXHIBIT CO-22

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

December 15 through June 15

On the lands described below:

For the purpose of (reasons):

To protect bald eagle nesting habitat within a one-half mile buffer around the nest site.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Exceptions may be granted during years when the nest site is unoccupied, when occupancy ends by or after May 15, or once the young have fledged and dispersed from the nest.

EXHIBIT CO-23

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

November 16 through April 15

On the lands described below:

For the purpose of (reasons):

To protect bald eagle winter roost sites within a one-half mile buffer around the site.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Exceptions may be granted for partial or complete visual screening of the oil and gas activity from the primary zone (that is, one-quarter mile around the roost site).

EXHIBIT CO-25

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface Occupancy or use is subject to the following special operating constraints:

Operations proposed within the area of an approved surface or underground coal mine will be relocated outside the area to be mined or to accommodate room and pillar mining operations.

On the lands described below:

For the purpose of:

To protect surface or underground coal mines

Exception Criteria:

This stipulation may be waived without a plan amendment if the lessee agrees that the drilling of a well will be subject to the following conditions:

(1)(a) well must be plugged when the mine approaches within 500 feet of the well and reentered or redrilled upon completion of the mining operation; (b) well must be plugged in accordance with Mine Safety and Health Administration (formerly Mine Enforcement and Safety Administration) Informational Report 1052; (c) operator will provide accurate location of where the casing intercepts the coal by providing a directional and deviation survey of the well to the coal operator; or (2) relocate well into a permanent pillar or outside the area to be mined. A suspension of operations and production will be considered when the well is plugged, and a new well is to be drilled after mining operations move through the location.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820).

EXHIBIT CO-26

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints.

On the lands described below:

For the purpose of:

Protecting fragile soils. Prior to surface disturbance of fragile soils, it must be demonstrated to the Authorized Officer through a plan of development that the following performance objectives will be met.

Performance Objectives:

- I. Maintain the soil productivity of the site.
- II. Protect off-site areas by preventing accelerated soil erosion (such as land-sliding, gullyng, rilling, piping, etc.) from occurring.
- III. Protect water quality and quantity of adjacent surface and groundwater sources.
- IV. Select the best possible site for development in order to prevent impacts to the soil and water resources.

Fragile soil areas, in which the performance objective will be enforced, are defined as follows:

- a. Areas rated as highly or severely erodible by wind or water, as described by the Soil Conservation Service in the Area Soil Survey Report or as described by on-site inspection.
- b. Areas with slopes greater than or equal to 35 percent, if they also have one of the following soil characteristics:
  - (1) a surface texture that is sand, loamy sand, very fine sandy loam, fine sandy loam, silty clay or clay;
  - (2) a depth to bedrock that is less than 20 inches; (3) an erosion condition

that is rated as poor; or (4) a K factor of greater than 0.32.

Performance Standards:

- I. All sediments generated from the surface-disturbing activity will be retained on site.
- II. Vehicle use would be limited to existing roads and trails.
- III. All new permanent roads would be built to meet primary road standards (BLM standards) and their location approved by the Authorized Officer. For oil and gas purposes, permanent roads are those used for production.
- IV. All geophysical and geochemical exploration would be conducted by helicopter, horseback, on foot, or from existing roads.
- V. Any sediment control structures, reserve pits, or disposal pits would be designed to contain a 100-year, 6-hour storm event. Storage volumes within these structures would have a design life of 25 years.
- VI. Before reserve pits and production pits would be reclaimed, all residue would be removed and trucked off-site to an approved disposal site.
- VII. Reclamation of disturbed surfaces would be initiated before November 1 each year.
- VIII. All reclamation plans would be approved by the Authorized Officer in advance and might require an increase in the bond.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT CO-27

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints.

On the lands described below:

For the purpose of:

Protecting soils on surfaces greater than 40 percent slope. Prior to surface disturbance of steep (greater than 40 percent) an engineering/reclamation plan must be approved by the Authorized Officer. Such plans must demonstrate how the following will be accomplished:

- a. Site productivity will be restored.
- b. Surface runoff will be adequately controlled.
- c. Off-site areas will be protected from accelerated erosion such as drilling, gullyng, piping, and mass wasting.
- d. Surface-disturbing activities will not be conducted during extended wet periods.
- e. Construction will not be allowed when soils are frozen.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT CO-28

Lease Number:

**CONTROLLED SURFACE USE STIPULATION**

Surface occupancy or use is subject to the following special operating constraints.

On the lands described below:

For the purpose of:

To protect perennial water impoundments and streams, and/or riparian/wetland vegetation by moving oil and gas exploration and development beyond the riparian vegetation zone.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Exceptions may be granted only if an on-site impact analysis shows no degradation of the resource values.

EXHIBIT CO-30

Lease Number:

LEASE NOTICE

The lessee is hereby notified of potential closure period (March 01 through <END\_DATE>) and special mitigation to protect nesting sage grouse from surface disturbing activities. Sage grouse nesting habitat is described as sagebrush stands with plants between 30 and 100 centimeters in height and 15-40 percent mean canopy cover.

EXHIBIT CO-31

Lease Number:

LEASE NOTICE

Special biological and/or botanical inventory and special mitigative measures to reduce impacts of surface disturbance to the sensitive plant or animal species may be required.

R2-FS-2820-13 (92)

Lease Number:

NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 26, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of a permit/operation plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to:

at

Telephone:

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** – The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental

or other considerations. An acceptable inventory report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U. S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** – The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

R2-FS-2820-14 (92)

Lease Number:

**NO SURFACE OCCUPANCY STIPULATION**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

For the purpose of:

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820).

R2-FS-2820-15 (92)

Lease Number:

**TIMING LIMITATION STIPULATION**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

On the lands described below:

For the purpose of (reasons):

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.

R2-FS-2820-16 (92).

Lease Number:

**CONTROLLED SURFACE USE STIPULATION**

**SURFACE OCCUPANCY OR USE IS SUBJECT TO THE FOLLOWING SPECIAL OPERATING CONSTRAINTS.**

On the lands described below:

For the purpose of:

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.

Lease Number :

**NO SURFACE OCCUPANCY STIPULATION**

No occupancy or other activity will be allowed on the following portions of this lease:

For the purpose of: To protect vega state recreation area visual resource management.

This stipulation may be waived or reduced in scope if circumstances change, or if the lease can demonstrate that operations can be conducted without causing unacceptable impacts on the concern(s) identified. If this stipulation is waived or reduced in scope, any of the other attached stipulations (if any) may impact operations on this lease.

NO SURFACE OCCUPANCY STIPULATION

No occupancy or other activity will be allowed on the following portions of this lease:

For the purpose of: To protect vega state recreation area.

This stipulation may be waived or reduced in scope if circumstances change, or if the lease can demonstrate that operations can be conducted without causing unacceptable impacts on the concern(s) identified. If this stipulation is waived or reduced in scope, any of the other attached stipulations (if any) may impact operations on this lease.

Exhibit GJ-12DA

Lease Number:

**DEER AND ELK WINTER RANGE STIPULATION**

In order to protect important seasonal wildlife habitat, lease activities such as exploration, drilling, and other development will be allowed only during the period from May 01 to December 01 on the following portions of this lease:

This limitation does not apply to maintenance and operation of producing wells. This stipulation may be waived or reduced in scope if circumstances change, or if the lessee can demonstrate that operations can be conducted without causing unacceptable impacts on the concern(s) identified.

EXHIBIT GJ-3JA

Exhibit D-3

Lease Number:

STEEP SLOPE STIPULATION

All or part of this lease may include land with greater than 40 percent slopes. In order to avoid or mitigate unacceptable impacts to soil, water, and vegetation resources on these lands, special design practices may be necessary and higher than normal costs may result. Where impacts cannot be mitigated to the satisfaction of the authorized officer, no surface-disturbing activities shall be allowed.

This stipulation may be waived or reduce in scope if circumstances change, or if the lessee can demonstrate that operations can be conducted without causing unacceptable impacts on the concern(s) identified.

exempt from disclosure shall be made only after consultation with the appropriate Solicitor.

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints.

On the lands described below:

For the Purpose of protecting:

BLM Sensitive Species: for those species listed as sensitive by BLM and for significant natural plant communities, special design, construction and implementation measures, including relocation of operations by more than 200 meters, may be required. For plants, habitat areas include occupied habitat and habitat necessary for the maintenance or recovery of the species or communities. For animals, habitat areas are areas that are important during some portion of the lifecycle, such as nesting and production areas or communal roost areas.

Any changes to this stipulation will be made in accordance with the land use plan/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints.

On the lands described below:

For the Purpose of protecting:

**Erosive Soils and Slopes Greater Than 30 Percent:** special design, construction, and operation and reclamation measures will be required to limit the amount of surface disturbance, to reduce erosion potential, to maintain site stability and productivity, and to insure successful reclamation in identified areas of highly erosive soils and of slopes greater than 30 percent. Highly erosive soils are soils in the "severe" and "very severe" erosion classes based on NARCS Erosion Condition mapping. Areas identified in the RMP as Erosion Hazard Areas and Water Quality Management Areas are also included in this stipulation. Implementation may include relocation of operations beyond 200 meters.

The surface use plan of the APD submitted for wells on erosive soils or slopes greater than 30 percent must include specific measures to comply with the GSRA Reclamation Policy, such as stabilizing the site to prevent settling, land sliding, slumping, and highwall degradation, and controlling erosion to protect the site and adjacent areas from accelerated erosion and sedimentation and siltation of nearby water sources.

Specific performance objectives for the plan include:

- Limitation of total disturbance to 3.0 acres for the wellpad;
- Limitation of the interim "in use" area to 0.5 acres; and
- Maximizing the area of interim reclamation that is shaped to a grade of 3:1 or less; any planned highwall must be demonstrated to be safe and stable and include enhanced reclamation and erosion prevention measures as needed.

The operator must also provide an evaluation of the site's reclamation

EXHIBIT GS-CSU-04 (continued)

potential based on problematic characteristics of the site (slope, aspect, vegetation, depth of soils, soil salinity and alkali content) and a comparison of the site with comparable sites already constructed. When the proposed site is comparable to sites where reclamation has not been successful, the operator will be required to make adjustments to reclamation techniques. Special measures might include: locating production facilities off-site; building roads to higher standards, including surfacing; constructing sediment catchments; reclaiming the reserve pit immediately after use; and applying fertilizers, mulches, soil additives and geotextile fabrics. The Authorized Officer will evaluate plans submitted by the operator and approve a design and any special measures that best accomplish the performance objectives, achieving a reasonable balance of site stability and re-vegetation potential and minimizing overall disturbance.

Any changes to this stipulation will be made in accordance with the land use plan/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints.

On the lands described below:

For the Purpose of protecting:

Visual Resource Management (VRM) Class II Areas: protection may include special design requirements, relocation of operations by more than 200 meters, and other measures to retain the overall landscape character. Such measures would be designed to blend the disturbance in with the natural landscape so that it does not attract attention from key observation points. BLM acknowledges that activities on private lands may alter the landscape character and such modifications will be considered when evaluating mitigation proposals relative to the visual quality of the overall landscape.

Any changes to this stipulation will be made in accordance with the land use plan/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT GS-LN-01

Lease Number:

LEASE NOTICE

The lessee is hereby notified that an inventory shall be conducted by an accredited paleontologist approved by the Authorized Officer prior to surface-disturbing activities in Class I and II Paleontological Areas.

Lease Number:

LEASE NOTICE

The lessee is hereby notified that, in areas of known or suspected habitat of special status species, or habitat of other species of interest, such as raptor nests or elk calving areas, or significant natural plant communities, a biological inventory will be required prior to approval of operations. The inventory would be used to prepare mitigating measures to reduce the impacts of surface disturbance on the affected species or their habitats. These mitigating measures may include, but are not limited to, relocation of roads, wellpads, pipelines, and other facilities, and fencing operations or habitat.

Given the high potential for sensitive species to occur in the NOSR Production Area, it is likely that a biological inventory will be required for most proposed locations in that area prior to development activities.

EXHIBIT GSLN-02

Lease Number:

LEASE NOTICE

The lessee is hereby notified that, in areas of known or suspected habitat of special status species, or habitat of other species of interest, such as raptor nests or elk calving areas, or significant natural plant communities, a biological inventory will be required prior to approval of operations. The inventory would be used to prepare mitigating measures to reduce the impacts of surface disturbance on the affected species or their habitats. These mitigating measures may include, but are not limited to, relocation of roads, wellpads, pipelines, and other facilities, and fencing operations or habitat.

Given the high potential for sensitive species to occur in the NOSR Production Area, it is likely that a biological inventory will be required for most proposed locations in that area prior to development activities.

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy/or use is allowed on the lands described below (Legal subdivision or other description):

For the Purpose of protecting:

Major River Corridors: NSO within one-half mile of either side of the high water mark (bank-full stage) of six major rivers: Colorado, Roaring Fork, Crystal, Frying Pan, Eagle and Piney. These riverine and adjacent areas provide: a) special status fish and wildlife species habitat; b) important riparian values; c) water quality/filtering values; d) waterfowl and shorebird production values; e) valuable amphibian habitat; f) high scenic and recreation values. Included in this area are public lands near the Eagle and Colorado Rivers designated as Special Recreation Management Areas (SRMAs) in which BLM provides facilities to enhance recreation opportunities and maintain the recreational setting.

Any changes to this stipulation will be made in accordance with the land use plan/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

The distance from the river may be reduced after the AO has considered the habitat values and the species present, the topographical and vegetative characteristics of the area, and the type and amount of surface disturbance proposed. For the Eagle and Colorado Rivers, additional exception criteria include measures to mitigate impacts on recreation: a) screening operations from scenic views; b) reducing drill rig and other equipment noise to an acceptable level; c) protecting the recreating public from operations; and d) restoring disturbed areas to a condition substantially unnoticeable to the casual observer.

EXHIBIT GS-NSO-12

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy/or use is allowed on the lands described below (Legal subdivision or other description):

For the Purpose of protecting:

Threatened or Endangered Species: NSO on habitat areas for those species listed by the federal or state government as endangered or threatened, and for federal proposed or candidate species. Habitat areas include occupied habitat and habitat necessary for the maintenance or recovery of the species.

Any changes to this stipulation will be made in accordance with the land use plan/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Surface occupancy may be authorized, pending Section 7 consultation with the U.S. Fish and Wildlife Service on federal Threatened or Endangered Species or with the Colorado Division of Wildlife for state listed species. The AO will consider the type and amount of surface disturbance, plant frequency and density, relative abundance of habitat, species and location, topography, and other related factors.

EXHIBIT GS-NSO-15

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy/or use is allowed on the lands described below (Legal subdivision or other description):

For the Purpose of protecting:

Steep Slopes: To maintain site stability and site productivity, on slopes greater than 50 percent. This NSO does not apply to pipelines.

Any changes to this stipulation will be made in accordance with the land use plan/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

In the event the lessee demonstrates that operations can be conducted without causing unacceptable impacts and that less restrictive measures will protect the public interest, an exception may be approved by the Authorized Officer. A request for an exception must include an engineering and reclamation plan which provides a high level of certainty that such operations can be conducted consistent with the objectives of the GSRA Reclamation Policy. All elements of the Erosive Soils and Steep Slope CSU would apply (Exhibit GSCSU-04). In addition, the operator must provide sufficient on-site analysis of soil types, vegetation types, aspect, depth to bedrock, nature of subsurface materials and potential for below ground seeps or springs. The lessee must also provide an evaluation of past practices on similar terrain and be able to demonstrate success under similar conditions. Previous success under similar conditions would be a critical element in the Authorized Officer's determination.

EXHIBIT GS-NSO-18

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy/or use is allowed on the lands described below (Legal subdivision or other description):

For the Purpose of protecting:

Interstate 70 Viewshed: To protect slopes over 30 percent with high visual sensitivity in the Interstate 70 viewshed. Lands with high visual sensitivity are those lands within 5 miles of the Interstate, of moderate to high visual exposure, where details of vegetation and landform are readily discernible and changes in visual contrast can be easily noticed by the casual observer on the Interstate.

Any changes to this stipulation will be made in accordance with the land use plan/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Exceptions would be granted if protective measures can be designed to accomplish VRM Class II objectives, namely that the overall landscape character would be retained. Such measures would be designed to blend the disturbance in with the natural landscape. BLM acknowledges that activities on private lands alter the landscape character and affect the visual quality of the overall landscape. Such modifications to the overall landscape character will be considered when evaluating mitigation proposals.

EXHIBIT GS-TL-01

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

December 1 to April 30

On the lands described below:

For the purpose of protecting:

Big Game Winter Habitat (includes mule deer, elk, pronghorn antelope and bighorn sheep) which includes severe big game winter range and other high value winter habitat as mapped by the Colorado Division of Wildlife.

Any changes to this stipulation will be made in accordance with the land use plan/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Under mild winter conditions, the last 60 days of the seasonal limitation period may be suspended after consultation with the CDOW. Severity of the winter will be determined on the basis of snow depth, snow crusting, daily mean temperatures, and whether animals were concentrated on the winter range during the winter months. This limitation may apply to work requiring a Sundry Notice pending environmental analysis of any operational or production aspects.

EXHIBIT GS-TL-03

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

December 16 to March 15 - Sage grouse crucial winter habitat

March 1 to June 30 - Sage grouse nesting habitat

On the lands described below:

For the purpose of protecting:

Grouse crucial winter habitat and nesting habitat (includes sage grouse, Columbian sharp-tailed grouse, and lesser and greater prairie chickens). Sage grouse nesting habitat is described as sagebrush stands with sagebrush plants between 30 and 100 centimeters in height and a mean canopy cover between fifteen and 40 percent within a two mile radius of an active lek.

Any changes to this stipulation will be made in accordance with the land use plan/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

No exceptions are permitted for winter habitat. During years when the lek is inactive and it is determined that there is no nesting activity occurring by May 15, the seasonal limitation may be suspended.

LEASE STIPULATIONS  
BUREAU OF RECLAMATION

The Lessee agrees to maintain, if required by the lessor during the period of this lease, including any extension thereof, an additional bond with qualified sureties in such sum as the lessor, if it considers that the bond required under Section 2(a) is insufficient, may at any time require:

(a) to pay for damages sustained by any reclamation homestead entryman to his crops or improvements caused by drilling or other operations of the lessee, such damages to include the reimbursement of the entryman by the lessee, when he uses or occupies the Land of any homestead entryman, for all construction and operation and maintenance charges be-coming due during such use or occupation upon any position of the land so used and occupied;

(b) to pay any damage caused to any reclamation project or water supply thereof by the lessee's failure to comply fully with the requirements of this lease; and

(c) to recompense any nonmineral applicant, entryman purchaser under the Act of May 16, 1930 (46 Stat. 367), or patentee for all damages to crops or to tangible improvements caused by drilling or other prospecting operations, where any of the lands covered by this Lease are embraced in any non-mineral application, entry, or patent under rights initiated prior to the date of this lease, with a reservation of the oil deposits, to the United States pursuant to the Act of July 17, 1914 (38 Stat. 509)

As to any lands covered by this lease within the area of any Government reclamation project, or in proximity thereto, the lessee shall take such precautions as required by the Secretary to prevent any injury to the lands susceptible to irrigation under such project or to the water supply thereof; *provided* that drilling is prohibited on any constructed works or right-of-way of the Bureau of Reclamation, and *provided, further*, that there is reserved to the lessor, its successors and assigns, the superior and prior right at all times to construct, operate, and maintain dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone and telegraph lines, electric transmission Lines, roadways, appurtenant irrigation structures, and reclamation works, in which construction, operation, and maintenance, the lessor, its successors and assigns, shall have the right to use any or all of the lands herein described without making compensation therefor, and shall not be responsible for any damage from the presence of water thereon or on account of ordinary, extraordinary, unexpected, or unprecedented floods. That nothing shall be done under this lease to increase the cost of, or interfere in any manner with, the construction, operation, and maintenance of such works. It is agreed by the lessee that, if the construction of any or all of said dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone or telegraph Lines, electric transmission lines, roadways, appurtenant irrigation structures or reclamation works across, over, or upon said Lands should be made more expensive by reason of the existence of the improvements and workings of the lessee thereon, said additional expense is to be estimated by the

Secretary of the Interior, whose estimate is to be final and binding upon the parties hereto, and that within thirty (30) days after demand is made upon the lessee for payment of any such sums, the lessee will make payment thereof to the United States, or its successors, constructing such dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone and telegraph lines, electric transmission lines, roadways, appurtenant irrigation structures, or reclamation works, across, over, or upon said lands; *provided, however*, that subject to advance written approval by the United States the location and course of any improvements or works and appurtenances may be changed by the lessee; *provided further*, that the reservations, agreements, and conditions contained in the within lease shall be and remain applicable notwithstanding any change in the location or course of said improvements or works of lessee. The lessee further agrees, that the United States, its officers, agents, and employees, and its successors and assigns shall not be held liable for any damage to the improvements or workings of the lessee resulting from the construction, operation, and maintenance of any of the works herein above enumerated. Nothing in this paragraph shall be construed as in any manner limiting other reservations in favor of the United States contained in this lease.

THE LESSEE FURTHER AGREES That there is reserved to the lessor, its successors and assigns, the prior right to use any of the lands herein leased, to construct, operate, and maintain dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone and telegraph Lines, electric transmission lines, roadways, or appurtenant irrigation structures, and also the right to remove construction materials therefrom, without any payment made by the lessor or its successors for such right, with the agreement on the part of the Lessee that if the construction of any or all such dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone and telegraph lines, electric transmission lines, roadways, or appurtenant irrigation structures across, over, or upon said lands or the removal of construction materials therefrom, should be made more expensive by reason of the existence of improvements or workings of the lessee thereon, such additional expense is to be estimated by the Secretary of the Interior, whose estimate is to be final and binding upon the parties hereto, and that within thirty (30) days after demand is made upon the lessee for payment of any such sums, the lessee will make payment thereof to the United States or its successors constructing such dams, dikes, reservoirs, canals, wasteways, laterals, ditches, telephone and telegraph lines, electric transmission lines, roadways, or appurtenant irrigation structures across, over, or upon said lands or removing construction materials therefrom. The lessee further agrees that the lessor, its officers, agents, and employees and its successors and assigns shall not be held liable for any damage to the improvements or workings of the lessee resulting from the construction, operation, and maintenance of any of the works herein above enumerated. Nothing contained in this paragraph shall be construed as in any manner limiting other reservations in favor of the lessor contained in this lease.

(Continued on page 2)

(Signature of Lessee)

To insure against the contamination of the waters of the \_\_\_\_\_ Reservoir,  
 \_\_\_\_\_ Project, State of Colorado, the lessee agrees that  
 the following further conditions shall apply to all drilling and operations on lands covered by this lease,  
 which lie within the flowage or drainage area of the \_\_\_\_\_ Reservoir, as such area  
 is defined by the Bureau of Reclamation:

1. The drilling sites for any and all wells shall be approved by the Superintendent, Bureau  
 of Reclamation, \_\_\_\_\_ Project, \_\_\_\_\_ before  
 drilling begins. Sites for the construction of pipe-line rights-of-way or other authorized  
 facilities shall also be approved by the Superintendent before construction begins.

2. All drilling or operation methods or equipment shall, before their employment, be  
 inspected and approved by the Superintendent of the  
 Project, \_\_\_\_\_, and by the Supervisor of the U. S. Geological Survey  
 having jurisdiction over the area.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

POWERSITE STIPULATION

The lessee or permittee hereby agrees:

(1) If any of the land covered by this lease or permit was, on the date of the lease or permit application or offer was filed, within a powersite classification, powersite reserve, waterpower designation, or project on which an application for a license or preliminary permit is pending before the Federal Energy Regulatory Commission or on which an effective license or preliminary permit had been issued by the Federal Energy Regulatory Commission under the Federal power Act Or on which an authorized power project (other than one owned or operated by the Federal Government) had been constructed, the United States, its permittees or licensees shall have the prior right to use such land for purposes of power development so applied for, licensed, permitted, or authorized and no compensation shall accrue to the mineral lessee or permittee for loss of prospective profits or for damages to improvements or workings, or for any additional expense caused the mineral lessee as a result of the taking of said land for power development purposes. It is agreed, however, that where the mineral lessee or permittee can make adjustments of his improvements to avoid undue interference with power development, he will be per-

mitted to do so at his own expense. Furthermore, occupancy and use of the land by the mineral lessee or permittee shall be subject to such reasonable conditions with respect to the use of the land as may be prescribed by the Federal Energy Regulatory Commission for the protection of any improvements and workings constructed thereon for power development.

(b) If any of the land covered by this lease or permit is on the date of the Lease or permit within a powersite classification, powersite reserve, or waterpower designation which is not governed by the preceding paragraph, the lease or permit is subject to the express condition that operations under it shall be so conducted as not to interfere with the administration and use of the land for powersite purposes to a greater extent than may be determined by the Secretary of the Interior to be necessary for the most beneficial use of the land. In any case, it is agreed that where the mineral lessee or permittee can make adjustments to avoid undue interference with power development, he will be permitted to do so at his own expense.

EXHIBIT LS-03

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below (legal description or other description):

For the purpose of:

To protect flatwater boating opportunities and scenic values within the Little Yampa/Juniper Canyon Special Recreation Management Area.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT LS-08

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

On the lands described below:

For the purpose of (reasons):

To protect wild horse foaling in the wild horse herd management area.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

## EXHIBIT LS-11

Lease Number:

### CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints.

Prior to surface disturbance of fragile soils, the lessee must demonstrate through the Surface Use Plan, or other applicable document required by the authorized officer, that the following performance objectives for the protection of soils and water quality will be met. If the authorized officer determines that such performance objectives cannot be met, no surface occupancy or use will be allowed.

Fragile Soil Performance Objectives:

1. Maintain the soil productivity of the site by reducing soil loss from erosion and through proper handling of the soil material.
2. Reduce impact to off-site areas by controlling erosion and/or overland flow from these areas.
3. Protect water quality and quantity of adjacent surface and groundwater sources.
4. Reduce accelerated erosion caused by surface-disturbing activities.
5. Select the best possible site for development in order to reduce the impacts to the soil and water resources.

Fragile Soil Area Definition:

- (a) Areas rated as highly or severely erodible by wind or water, as described by the Soil Conservation Service in the Area Soil Survey Report or as described by on-site inspection.
- (b) Areas with slopes greater than or equal to 35 percent, if they also have one of the following soil characteristics:
  - (1) a surface texture that is sand, loamy sand, very fine sandy loam, fine sandy loam, silty clay, or clay;
  - (2) a depth to bedrock that is less than 20 inches;

(Exhibit LS-11 continued)

(3) an erosion condition that is rated as poor; or (4) a K factor of greater than 0.32.

On the lands described below:

For the purpose of:

To protect sensitive plants and remnant vegetation associations in the Lookout Mountain Area of Critical Environmental Concern, an inventory and avoidance of identified resources are required.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT LS-12

Lease Number:

LEASE NOTICE

Surface use may be prohibited during portions of the lambing season. Closure will be determined on a case-by-case basis, but will generally be for six weeks within the season (typically between April 10 and June 30).

EXHIBIT LS-13

Lease Number:

LEASE NOTICE

No surface-disturbing activities will be allowed that may significantly alter the prairie dog complex, making it unsuitable for reintroduction of the blackfooted ferret.

EXHIBIT OS-A

Lease Number:

OIL SHALE  
STIPULATION

- A. No wells will be drilled for oil or gas except upon approval of the Authorized Officer of the Bureau of Land Management. Drilling will be permitted only in the event that it is established to the satisfaction of the Authorized Officer that such drilling will not interfere with the mining and recovery of oil shale deposits or the extraction of shale oil by in situ methods or that the interest of the United States would best be served thereby.
- B. No well will be drilled for oil or gas at a location which, in the opinion of the Authorized Officer, would result in undue waste of oil shale deposits or constitute a hazard to or unduly interfere with operations being conducted for the mining and recovery of oil shale deposits or the extraction of shale oil by in situ methods.
- C. When it is determined by the Authorized Officer that unitization is necessary for orderly oil and gas development and proper protection of oil shale deposits, no well will be drilled for oil and gas except pursuant to an approved unit plan.
- D. The drilling or the abandonment of any well on leases within an oil shale area will be done in accordance with applicable oil and gas operating regulations including such requirements as the Authorized Officer may prescribe as necessary to prevent the flow or infiltration of oil, gas, or water into formations containing oil shale deposits or into mines or workings being utilized in the extraction of such deposits.

Special Stipulation to Protect Rights of Owner(s) of Oil Shale Estate(s)

The rights and obligations of the Lessee hereunder are subject to the terms of an Agreement To Settle Pending Litigation Between The United States And The Owners Of Certain Oil Shale Mining Claims In Colorado, dated August 4, 1986. Under that Agreement, the owner(s) of the oil shale deposits present within lands covered in whole or in part by this Lease hold the dominant mineral estate vis-a-vis the Lessor's subservient mineral estate in the oil, gas and coal that is present in the same lands. Among the rights of the pertinent holder(s) of such a dominant oil shale estate arising under the aforesaid Agreement are the following, which are hereby expressly incorporated into this Lease.

- 1. Upon receipt of the Lessee's Application for Permit to Drill (or similar request for authority to develop), the Lessor shall promptly provide written notice to the owner(s) of the pertinent dominant estate(s) concerning the authorization being sought by the Lessee.

2. The Lessor shall thereupon notify the Lessee of the identity and address of the owner(s) of pertinent dominant estate(s) and direct the Lessee to contact such person(s) and attempt in good faith to reach agreement on the need for, and terms of, any oil-shale protective measures in addition to, or more specific than, those included in the Standard Oil Shale Stipulation of this Lease. Any agreed protective provisions of this kind shall be adopted by the Lessor and incorporated into the Lessee's permit (or other authorization) to develop.
  
3. If the Lessee does not agree to a particular additional or more specific oil shale-protective provision desired by the owner(s) of a pertinent dominant estate, the rights of such dominant estate owner(s) will vary, depending on whether the protective measures in question relate to proposed developmental activities that are to take place above or below the essentially horizontal line of demarcation that is two hundred feet below the bottom of the Orange Marker (or a lateral stratigraphic projection of the Orange Marker or the equivalent thereof) as the term "Orange Marker" is used, and mapped, by Henry W. Roehler, United States Geological Survey, "Depositional Environments of Rocks in the Piceance Creek Basin, Colorado," Figures 1 and 2 and Guidebook to the Energy Resources of the Piceance Creek Basin, Colorado, Rocky Mt. Association of Geologists (1974).
  - a. With respect to proposed developmental activities that would occur above the aforesaid line of demarcation, the Lessor shall adopt and incorporate into the Lessee's permit (or other authorization to develop) any additional or more specific provisions recommended by the owner(s) of a pertinent dominant oil shale estate which reasonably relate to protection of such dominant estate. The right of the owner(s) of a pertinent dominant estate to require adoption and incorporation of such additional or more specific oil shale-protective provisions shall be deemed to be in the nature of a right to impose any reasonable conditions (but not the payment of money) as consideration for a required consent to develop.
  
  - b. With respect to proposed developmental activities that would occur below the aforesaid line of demarcation, the owner(s) of a pertinent dominant estate shall have a reasonable opportunity to recommend to the Lessor the adoption of any additional or more specific oil shale-protective provisions. The Lessor shall give careful consideration to such recommendations, shall adopt and incorporate such recommendations into the Lessee's permit (or other authorization to develop) where and to the extent that they are reasonable, and shall provide the pertinent owner(s) of a dominant estate with a written explanation of its decision not to so adopt and incorporate any or all of such recommendations. However, the provision of such explanation shall not be deemed to relieve the Lessor or the Lessee of any liability either may have under then applicable law for damage or injury to the dominant estate.

4. The Lessee is hereby placed on notice that the Lessor is required to, and shall, vigorously enforce all oil shale-protective provisions included in the Standard Oil Shale Stipulation of this Lease or in this Special Stipulation, and any additional or more specific oil shale-protective provisions adopted in connection with, and incorporated into, Lessee's permit (or other authorization to develop) issued under this Lease.
  
5. The Lessee is hereby placed on notice that under the Lessor's August 4, 1986 Agreement referenced above, it is the stated intent of the parties that the owner(s) of such dominant oil shale estate(s) can enforce rights and obligations arising under that Agreement, including those incorporated expressly herein, directly against the lessee.

EXHIBIT SJ-01

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below (legal description or other description):

For the purpose of:

To protect scenic, natural, and cultural values and resources.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Lease Number:

CONTROLLED SURFACE USE

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbing activities will be allowed in these areas only after an engineered construction/reclamation plan is submitted by the operator and approved by the Area Manager. The following items must be addressed in the plan: 1) How soil productivity will be restored; 2) How surface runoff will be treated to avoid accelerated erosion such as riling, gullyng, piping, and mass wasting.

On the lands described below:

For the purpose of:

Protecting: FRAGILE SOILS ON SLOPES GREATER THAN 35 PERCENT & SALINE SOILS

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION: An exception may be granted by the Area Manager if an environmental analysis of the proposed action identifies that the scale of the operation would not result in any long term decrease in site productivity or increased erosion. An exception may also be granted by the Area Manager if a more detailed soil survey determines that soil properties associated with the disturbance do not meet fragile soil criteria.

MODIFICATION: None

WAIVER: None.

Lease Number:

CONTROLLED SURFACE USE

Surface occupancy or use is subject to the following special operating constraints:

These Areas of Critical Environmental Concern (ACEC) are known to contain, or have potential to contain, threatened or endangered plants or plants that are candidates for listing as threatened or endangered, State of Colorado plant species of concern, Bureau of Land Management sensitive plants, remnant vegetation associations, and/or unique plant communities. A plant inventory will be conducted prior to approving any surface disturbing activities within the ACEC boundaries. Surface disturbance will not be allowed within mapped locations of these plants. the presence of the above listed plants would require relocating surface disturbance or facilities more than 200 meters. The timing required for conducting the plant inventories may require deferring activities longer than 60 days.

On the lands described below:

For the purpose of:

Protecting: ACECs:

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION: This stipulation may be excepted by the Area Manager if an environmental analysis of the proposed action indicates that the plants of concern would not be affected.

MODIFICATION: None.

WAIVER: None.

Lease Number:

**CONTROLLED SURFACE USE**

Surface occupancy or use is subject to the following special operating constraints:

Prior to authorizing surface disturbance within this area, and pending conferral or consultation with the U.S. Fish & Wildlife Service as required by the Endangered Species Act, the Area Manager may require the proponent/applicant to submit a plan of development that would demonstrate that:

- 1) involvement of cottonwood stands or cottonwood regeneration areas have been avoided to the extent practicable;
- 2) special reclamation measures or design features are incorporated that would accelerate recovery and/or reestablishment of affected cottonwood communities;
- 3) the pre-development potential of affected floodplains to develop or support riverine cottonwood communities has not been diminished; and
- 4) the current/future utility of such cottonwood substrate for bald eagle use would not be impaired.

On the lands described below:

For the purpose of:

Protecting: **BALD EAGLE NEST, ROOST, & PERCH SUBSTRATE**  
This is a controlled surface use area for maintaining the long term suitability, utility and development opportunities for specialized habitat features involving nest, roost, and perch substrate on federal lands.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

**EXCEPTION** The Area Manager may grant an exception to this stipulation if an environmental analysis indicates that the proposed or conditioned activities would not affect the long term suitability or utility of habitat features or diminish opportunities for natural floodplain functions. Surface disturbance and occupation may also be authorized in the event that established impacts to habitat values would be compensated or offset to the satisfaction of the Bureau of Land Management in consultation with U.S. Fish & Wildlife Service and Colorado Division of Wildlife.

**MODIFICATION:** Integral with exception and stipulation.

**WAIVER:** None

Lease Number:

LEASE NOTICE

PRAIRIE DOG TOWNS: Lands within this lease parcel involve prairie dog ecosystems that constitute potential habitat for wild or reintroduced populations of the federally endangered black-footed ferret. Conservation and recovery efforts for the black-footed ferret are authorized by the Endangered Species Act of 1973 (as amended). The successful lessee may be required to perform special conservation measures prior to and during lease development. These measures may include one or more of the following:

1. Performing site-specific habitat analysis and/or participating in ferret surveys.
2. Participating in the preparation of a surface use plan of operations with Bureau of Land Management, U.S. Fish & Wildlife Service, and Colorado Division of Wildlife, which integrates and coordinates long term lease development with measures necessary to minimize adverse impacts to black-footed ferrets or their habitat.
3. Abiding by special daily and seasonal activity restrictions on construction, drilling, product transport, and service activities.
4. Incorporating special modifications to facility siting, design, construction, and operation.
5. Providing in-kind compensation for habitat loss and/or displacement (e.g., special on-site habitat enhancement).

Lease Number:

LEASE NOTICE

**PALEONTOLOGICAL VALUES:** This lease encompasses a Class I paleontological area and has the potential to contain important fossils. Prior to authorizing surface disturbing activities, the Bureau of Land Management will make a preliminary determination as to whether potential exists for the presence of fossil material. If potential exists for the presence of valuable fossils, the area will be required to have a Class I paleontological survey completed. Mapped fossil sites will be protected by applying the appropriate mitigation to the use authorization. Mitigation may involve the relocation of disturbance in excess of 200 meters, or excavation and recording of the fossil remains. Certain areas may require the presence of a qualified paleontologist to monitor operations during surface disturbing activities. Bureau of Land Management will determine the disposition of any fossils discovered and excavated.

Lease Number:

LEASE NOTICE

**WILD HORSE HABITAT:** This lease parcel encompasses a portion of a wild horse herd management area. In order to protect wild horses within this area, intensive development activities may be delayed for a specified 60 day period within the spring foaling period between March 1 and June 15.

The lessee may be required to perform special conservation measures within this area including:

1. Habitat improvement projects in adjacent areas if development displaces wild horses from critical habitat.
2. Disturbed watering areas would be replaced with an equal source of water, having equal utility.
3. Activity/improvements would provide for unrestricted movement of wild horses between summer and winter ranges.

Lease Number:

NO SURFACE OCCUPANCY

No surface occupancy or use is allowed on the lands described below:

For the purpose of:

Protecting: **SPECIAL STATUS RAPTORS**. This area encompasses the nests of special status raptors, including listed, proposed, or candidate species for listing under the Endangered Species Act and Bureau of Land Management sensitive species. Surface occupancy is not allowed within 1/4 mile of the identified nests.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

**EXCEPTION:** An exception may be granted by the Area Manager, if authorization is obtained from the U.S. Fish & Wildlife Service (through applicable provisions of the Endangered Species Act, Eagle Protection Act, or Migratory Bird Treaty Act) , to interrupt active nesting attempts and/or cause short or long term adverse modification of suitable nest site characteristics. An exception may also be granted by the Area Manager if it is determined that the nature or conduct of the proposed or conditioned activity would not impair the function or utility of the nest site for current or subsequent nest activities or occupancy.

**MODIFICATION:** Site specific modifications to the no surface occupancy area may be granted by the Area Manager pending determination that a portion of the area is not essential to nest site functions or utility; or that the nature or conduct of the activity, as proposed or conditioned, would not impair the function or utility of the nest site for current or subsequent nest activities or occupancy. The stipulation may also be modified if the proponent, Bureau of Land Management, and where necessary, other affected interests, negotiate compensation that satisfactorily offsets anticipated impacts to raptor breeding activities and/or habitats. Modifications could also occur if sufficient information is provided that supports the contention that the action would not contribute to the suppression of breeding population densities or the population's production or recruitment regime from a Geographic Reference Area perspective. If a species status is downgraded, or delisted, the no surface occupancy buffer area may be modified to an appropriate level.

**WAIVER:** A waiver may be granted if the species becomes extinct or if site conditions change such that there is no reasonable likelihood of occupation for a subsequent minimum period of 10 years.

Lease Number:

NO SURFACE OCCUPANCY

No surface occupancy or use is allowed on the lands described below:

For the purpose of:

Protecting: OTHER RAPTORS. This area encompasses raptor nests of other than special status raptor species. Surface occupancy is not allowed within 1/8 mile of identified nests.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION: An exception may be granted by the Area Manager if authorization is obtained from the U.S. Fish & Wildlife Service (through applicable provisions of the Endangered Species Act, Eagle Protection Act, or Migratory Bird Treaty Act), to interrupt active nesting attempts and/or cause short or long term adverse modification of suitable nest site characteristics. The Area Manager may also grant an exception if an environmental analysis finds that the nature or conduct of the action, as proposed or conditioned, would not impair the function or utility of the nest site for current or subsequent nest activities or occupancy.

MODIFICATION: Site specific modifications to the no surface occupancy area may be granted by the Area Manager pending determination that a portion of the area is not essential to nest site functions or utility; or that the nature or conduct of the activity, as proposed or conditioned, would not impair the function or utility of the nest site for current or subsequent nest activities or occupancy. The stipulation may also be modified if the proponent, Bureau of Land Management, and where necessary, other affected interests, negotiate compensation that satisfactorily offsets anticipated impacts to candidate raptor breeding activities and/or habitats. Modifications could also occur if sufficient information is provided that supports the contention that the action would not contribute to the suppression of breeding population densities or the population's production or recruitment regime from a Geographic Reference Area perspective.

WAIVER: A waiver may be granted by the Area Manager if documentation shows the nest site has been abandoned for a minimum of three years; or that the site conditions, including surrounding nest habitat, have changed such that there is no reasonable likelihood of site occupation for a subsequent minimum period of 10 years.

Lease Number:

**NO SURFACE OCCUPANCY**

No surface occupancy or use is allowed on the lands described below:

For the purpose of:

Protecting: **SAGE GROUSE LEKS**. This area encompasses sage grouse leks. Surface occupancy is not allowed within 1/4 mile of identified lek sites.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

**EXCEPTION:** An exception may be granted by the Area Manager if an environmental analysis determines that the action, as proposed or conditioned, would not impair the function or utility of the site for current or subsequent reproductive display, including daytime loafing/staging activities.

**MODIFICATION:** The no surface occupancy area may be modified in extent, or substituted with a timing limitation, by the Area Manager if an environmental analysis finds that a portion of the area is nonessential to site utility or function, or that the proposed action could be conditioned so as not to impair the function or utility of the site for current or subsequent reproductive display, including daytime loafing/staging activities. The stipulation may also be modified if the proponent, Bureau of Land Management, Colorado Division of Wildlife, and where necessary, other affected interest, negotiate compensation that satisfactorily offsets anticipated impacts to sage grouse breeding activities and/or habitats.

**WAIVER:** This stipulation may be waived if, in cooperation with the Colorado Division of Wildlife, it is determined that the site has been permanently abandoned or unoccupied for a minimum of five years; site conditions have changed such that there is no reasonable likelihood of site occupation for a subsequent minimum period of 10 years.

Lease Number:

NO SURFACE OCCUPANCY

No surface occupancy or use is allowed on the lands described below:

For the purpose of:

Protecting: BALD EAGLE ROOSTS. This area encompasses bald eagle nocturnal roosts and/or concentration areas. Surface occupancy is not allowed with 1/4 mile of designated features.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTIONS: An exception may be granted by the Area Manager if authorization is obtained from the U.S. Fish & Wildlife Service (through applicable provisions of the Endangered Species Act, Eagle Protection Act, or Migratory Bird Treaty Act), to interrupt roosting activities and/or cause short or long term adverse modification of suitable roost site characteristics. The Area Manager may also grant an exception if an environmental analysis indicates that the nature or conduct of the action, as proposed or conditioned, would not impair the function or utility of the site for current or subsequent roosting activities or occupancy.

MODIFICATIONS: The no surface occupancy stipulation may be modified by the Area Manager if an environmental analysis indicates that a portion of the area is nonessential to roost site function or utility; or that the proposed action could be conditioned to not impair the function or utility of the site for current or subsequent roosting activities or occupancy. The stipulation may also be modified commensurate with changes in species status.

WAIVER: The stipulation may be waived if the species becomes extinct or if the site has failed to support roosting activities over a minimum three year period. A waiver may also apply if the area has changed such that there is no reasonable likelihood of site occupation for a subsequent minimum period of 10 years.

Lease Number:

NO SURFACE OCCUPANCY

No surface occupancy or use is allowed on the lands described below:

For the purpose of:

Protecting: AREAS OF CRITICAL ENVIRONMENTAL CONCERN (ACEC). These ACECs contain vertebrate and/or invertebrate fossils of high scientific value or possess plant species that are listed as threatened or endangered, candidates for listing, Bureau of Land Management sensitive, State of Colorado plant species of concern, or remnant vegetation associations. Surface occupancy or disturbance will not be allowed within the boundaries of the ACEC.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION: The Area Manager may grant an exception to this stipulation if, after an on the ground plant inventory is conducted, an environmental analysis indicates that the nature or conduct of the action, as proposed or conditioned, would not directly or indirectly affect the identified important values of the ACEC.

MODIFICATION: None.

WAIVER: None.

Lease Number:

**NO SURFACE OCCUPANCY**

No surface occupancy or use is allowed on the lands described below:

For the purpose of:

Protecting: **KNOWN & POTENTIAL HABITAT OF LISTED & CANDIDATE THREATENED OR ENDANGERED PLANT SPECIES.** This area contains threatened or endangered plants, candidate threatened or endangered plants, or potential habitat for these plants. No surface occupancy will be allowed on mapped populations of these plants.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

**EXCEPTIONS:** The Area Manager may grant an exception if an inventory and subsequent environmental analysis indicates that the nature or conduct of the action, as proposed or conditioned, would not directly or indirectly affect plant populations.

**MODIFICATION:** None.

**WAIVER:** None.

Lease Number:

**NO SURFACE OCCUPANCY**

No surface occupancy or use is allowed on the lands described below:

For the purpose of:

Protecting: **SENSITIVE PLANTS & REMNANT VEGETATION ASSOCIATIONS**. This area contains Bureau of Land Management sensitive plants and remnant vegetation associations. Surface occupation will not be allowed within known populations of these plants.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

**EXCEPTIONS:** The Area Manager may grant an exception if an inventory and subsequent environmental analysis indicated that the nature or conduct of the action, proposed or conditioned, would not directly or indirectly affect plant populations. an exception may also be applied if the no surface occupancy stipulation would hinder or preclude the exercise of valid existing rights. Under that circumstance, protection of the plants would be afforded through Conditions of Approval, that would require reclamation of disturbed areas to include utilizing native seed mixes in remnant vegetation association areas, and reproducing sensitive species via transplant or some other means in areas containing sensitive species.

**MODIFICATION:** None.

**WAIVER:** None.

Lease Number:

**TIMING LIMITATION STIPULATION**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

No development is allowed within one (1) mile of identified nests from February 1 through August 15, or until fledgling and dispersal of young. (Development activities will be allowed from August 16 through January 31) .

On the lands described below:

For the purpose of (reasons):

Protecting: FERRUGINOUS HAWKS: This area encompasses the nests of ferruginous hawks which are candidates for listing under the Endangered Species Act.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

**EXCEPTION:** An exception may be granted to these dates by the Area Manager, if authorization is obtained from the U.S. Fish & Wildlife Service (through applicable provisions of the Endangered Species Act, Eagle Protection Act, or Migratory Bird Treaty Act) to harass, harm, wound, or kill in the context of active nesting attempts. An exception can also be granted if an environmental analysis of the proposed action indicates that nature or conduct of the activity could be conditioned so as not to impair the utility of nest for current or subsequent nesting activity or occupancy. The Area Manager may also grant an exception if the nest is unattended or remains unoccupied by May 15 of the project year.

**MODIFICATION:** The Area Manager may modify the size of the stipulation area if an environmental analysis indicates that a portion of the area is nonessential to nest utility or function, or that the proposed action could be conditioned so as not to impair the utility of the nest site for current or subsequent nest activities or occupation. The stipulation may also be modified if the proponent, Bureau of Land Management, and where necessary, other affected interests, negotiate compensation that satisfactorily offsets anticipated impacts to raptor breeding activities and/or habitats. Modifications could also occur if sufficient information is provided that supports the contention that the action would not contribute to the suppression of breeding population densities or the population's production or recruitment regime from a Geographic Reference Area perspective. If the species status is downgraded, or if the species is delisted, the size of the timing limitation area may be reduced.

**WAIVER:** A waiver may be granted if the species becomes extinct or there is not reasonable likelihood of site occupation over a minimum 10 year period.

Lease Number:

### TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

No development activities are allowed within 1/4 mile of identified nests from February 1 through August 15, or until fledgling and dispersal of young. (Development will be allowed from August 16 through January 31)

On the lands described below:

For the purpose of (reasons):

Protecting: OTHER RAPTORS: This area encompasses the nests of raptors that are other than threatened, endangered, or candidate species.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION: An exception may be granted to these dates by the Area Manager, if authorization is obtained from the U.S. Fish & Wildlife Service (through applicable provisions of the Endangered Species Act, Eagle Protection Act, or Migratory Bird Treaty Act) to harass, harm, wound, or kill in the context of active nesting attempts. An exception can also be granted if an environmental analysis of the proposed action indicates that nature or conduct of the activity could be conditioned so as not to impair the utility of nest for current or subsequent nesting activity or occupancy. The Area Manager may also grant an exception if the nest is unattended or remains unoccupied by May 15 of the project year.

**MODIFICATION:** The Area Manager may modify the size of the stipulation area if an environmental analysis indicates that a portion of the area is nonessential to nest utility or function, or that the proposed action could be conditioned so as not to impair the utility of the nest site for current or subsequent nest activities or occupation. The stipulation may also be modified if the proponent, Bureau of Land Management, and where necessary, other affected interests, negotiate compensation that satisfactorily offsets anticipated impacts to raptor breeding activities and/or habitats. Modifications could also occur if sufficient information is provided that supports the contention that the action would not contribute to the suppression of breeding population densities or the population's production or recruitment regime from a Geographic Reference Area perspective.

**WAIVER:** A waiver may be granted if the nest has remained unoccupied for a minimum of three years or conditions have changed such that there is no reasonable likelihood of site occupation over a minimum 10 year period.

Lease Number:

**TIMING LIMITATION STIPULATION**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

No development is allowed within 1/2 mile of identified sites from November 15 through April 15. (Development activities will be allowed from April 16 through November 14.)

On the lands described below:

For the purpose of (reasons):

Protecting: **BALD EAGLE WINTER ROOSTS & CONCENTRATION AREAS.** This area encompasses bald eagle winter roosts and concentration areas.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

**EXCEPTION:** An exception may be granted to these dates by the Area Manager, if authorization is obtained from the U.S. Fish & Wildlife Service (through applicable provisions of the Endangered Species Act, Eagle Protection Act, or Migratory Bird Treaty Act) to harass, harm, wound, or kill in the context of ongoing roosting activities and/or short or long term adverse modification of suitable roost site characteristics. An exception can also be granted if an environmental analysis of the proposed action indicates that nature or conduct of the activity (through Section 7 consultation) which fully offset losses associated with project implementation.

**MODIFICATION:** The Area Manager may modify the size of the stipulation area or time frames if an environmental analysis indicates that a portion of the area is nonessential to roost site function and utility, or that the proposed action could be conditioned so as not to impair the utility of the roost site for current or subsequent roosting activities or occupancy.

WAIVER: A waiver may be granted if the species becomes extinct, the site has failed to support roosting activities over a minimum three year period, or if the site conditions have changed such that there is no reasonable likelihood of site occupation over a minimum 10 year period.

Lease Number:

### TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

This stipulation will not take effect until direct and indirect impacts to suitable nesting cover exceed 10 percent of the habitat available within 2 miles of identified leks. Further development, after this threshold has been exceeded, will not be allowed from April 15 through July 7. (Development can occur until 10 percent of the habitat associated with a lek is impacted, from then on, additional activity can occur from July 8 through April 14.)

On the lands described below:

For the purpose of (reasons):

Protecting: SAGE GROUSE NESTING HABITAT. This area encompasses suitable sage grouse nesting habitat associated with individual leks.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

**EXCEPTION:** The Area Manager may grant an exception if an environmental analysis and consultation with the Colorado Division of Wildlife indicate that the proposed action could be conditioned so as not to affect nest attendance, egg/chick survival, or nesting success. An exception could also be granted if the proponent, Bureau of Land Management, and Colorado Division of Wildlife negotiate compensation that would satisfactorily offset the anticipated losses of nesting habitat or nesting activities. Actions designed to enhance the long term utility or availability of suitable nest habitat may be excepted.

**MODIFICATION:** The Area Manager may modify the size of the timing limitation area if an environmental analysis indicates that the proposed action could be conditioned so as not to affect nest attendance, egg/chick survival, or nesting success. Time frames may be modified if operations could be conditioned to allow a minimum of 70 percent of nesting attempts to progress through hatch.

WAIVER: This stipulation may be waived if Colorado Division of Wildlife determines that the described lands are incapable of serving the long term requirements of sage grouse nesting habitat and that these ranges no longer warrant consideration as components of sage grouse nesting habitat.

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

No development activity is allowed from December 1 through April 30. (Development activities are allowed from May 1 through November 30.)

On the lands described below:

For the purpose of (reasons):

Protecting: BIG GAME SEVERE WINTER RANGE. This area encompasses big game severe winter range.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION: The Area Manager may grant an exception in an environmental analysis indicates that the proposed action could be conditioned as not to interfere with habitat function or compromise animal condition within the project activity. An exception may also be granted if the proponent, Bureau of Land Management, and Colorado Division of Wildlife negotiate compensation that would satisfactorily offset anticipated impacts to big game winter activities or habitat condition. Under mild winter conditions, when prevailing habitat or weather conditions allow early dispersal of animals from all or portions of a project area, an exception may be granted to suspend the last 60 days of this seasonal limitation. Severity of winter will be determined on the basis of snow depth, snow crusting, daily mean temperatures, and whether animals were concentrated on the winter range during the winter months. Exceptions may also be granted for actions specifically intended to enhance the long term utility or availability of suitable habitat.

**MODIFICATION:** The Area Manager may modify the size and time frames of this stipulation if Colorado Division of Wildlife monitoring information indicates that current animal use patterns are inconsistent with dates established for animal occupation. Modifications may also be authorized if the proposed action could be conditioned so as not to interfere with habitat function or compromise animal condition. In addition, if the proponent, Bureau of Land Management, and Colorado Division of Wildlife agree to habitat compensation that satisfactorily offsets detrimental impacts to activity or habitat condition.

**WAIVER:** This stipulation may be waived if the Colorado Division of Wildlife determines that all or specific portions of the area no longer satisfy this functional capacity.

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

This stipulation will not take effect until direct and indirect impacts to suitable summer range habitats exceed 10 percent of that available within the individual Game Management Units (GMU). When this threshold has been reached, no further development activity will be allowed from May 15 through August 15. (Development is allowed until 10 percent of individual GMU summer habitat has been affected, then additional development is allowed from August 16 through May 14.)

On the lands described below:

For the purpose of (reasons):

Protecting: DEER & ELK SUMMER RANGE. This area is located within deer and elk summer ranges, which due to limited extent, are considered critical habitat within appropriate Colorado Division of Wildlife GMUs.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION: The Area Manager may grant an exception if an environmental analysis indicates that the proposed action could be conditioned to have no additional influence on the utility or suitability of summer range habitats. An exception may also be granted if the proponent, Bureau of Land Management, and Colorado Division of Wildlife negotiate compensation that would satisfactorily offset anticipated impacts to summer range function or habitat. Exceptions may also be granted for actions specifically intended to enhance the long term utility or availability of suitable habitat.

**MODIFICATION:** The Area Manager may modify the size and time frames of this stipulation if Colorado Division of Wildlife monitoring information indicates that current animal use patterns are inconsistent with dates established for animal occupation. Modifications may also be authorized if the proposed action could be conditioned to have no additional influence on the utility or suitability of summer range habitats.

**WAIVER:** This stipulation may be waived if the Colorado Division of Wildlife determines that all or specific portions of the area no longer satisfy this functional capacity or that these summer ranges no longer merit critical habitat status. Waivers will also be applied to delineated summer range occurring below 2,250 meters (7,350 feet) in elevation.

R2-FS-2820-13 (92)

Serial No. \_C-19980811\_\_\_\_\_

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

**to: District Ranger, Pikes Peak Ranger District  
601 S. Weber St.  
Colorado Springs, CO 80903  
Phone: 719-477-4207**

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

R2-FS-2820-13 (92)

report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

R2-FS-2820-14 (92)

Serial No.\_C-  
19980811

NO SURFACE OCCUPANCY STIPULATION  
(MUNICIPAL WATERSHED)

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

No Surface Occupancy (NSO) is applied to the municipal watershed area identified as that portion of Section 6, T.11W., R.67W., 6<sup>th</sup> P.M. as shown on the parcel map. Approximately 562 acres or 92% of the parcel has a NSO stipulation for municipal watershed area protection.

All lands identified to be managed for the purpose of conserving and protecting the water supply of the following community:

Town of Palmer Lake, CO

Cooperative Agreement 2/06/1917

For the purpose of:

Conserving and protecting the water supply of said community.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.

Conditions under which stipulation would be waived.

Use of said lands will only be permitted with the approval of proper community authorities, except for the purpose specifically allowed in the specific act and/or cooperative agreement which established the municipal watershed.

R2-FS-2820-14 (92)

Serial No.\_C-  
19980811**NO SURFACE OCCUPANCY STIPULATION  
(RIPARIAN/WATER)**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

No Surface Occupancy (NSO) is applied to the riparian area identified as those portions of Monument Creek in Section 6, T.11W., R.67W., 6<sup>th</sup> P.M. as shown on the parcel map. This NSO also applies to all of the National Forest System lands in Section 6 as shown on the parcel map. Monument Creek traverses the parcel for approximately 1,320 feet on National Forest System lands. A 300 foot buffer zone from either side of the center of the creek will be applied. Approximately 9 acres or 2% of the parcel has a NSO stipulation riparian area protection.

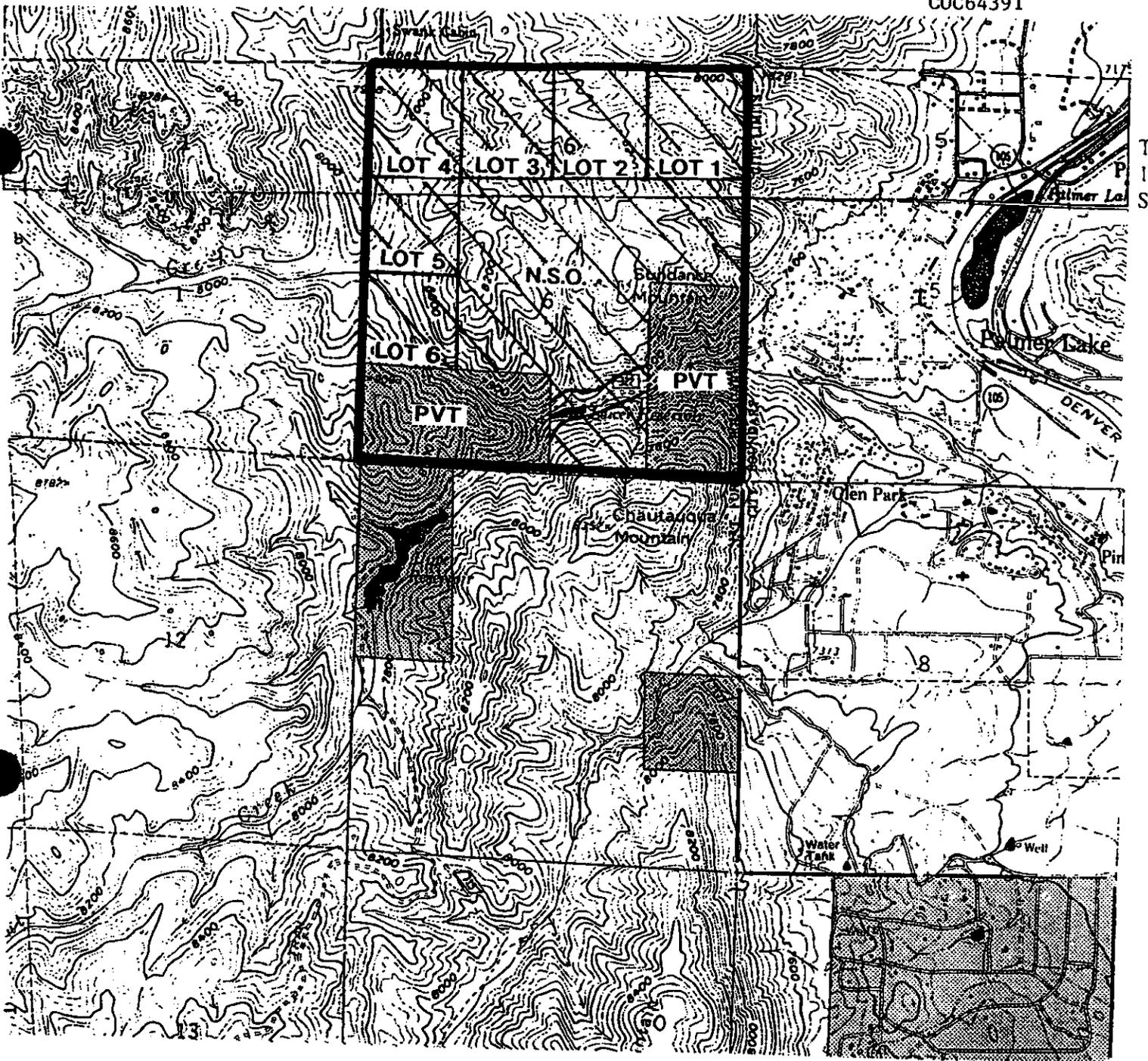
Wetlands, Riparian Areas and Floodplains of any defined drainage or location containing these specific ecosystem types. Access roads may be allowed in these areas only if alternative roads have been reviewed by the appropriate personnel, and have been rejected as being more environmentally damaging. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

For the purpose of:

For protection of riparian areas. The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the Eos are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, riparian areas and floodplains.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)



**EXHIBIT A**  
**Parcel Map**  
 Pikes Peak Ranger District  
 Pike and San Isabel National Forests  
 El Paso County, Colorado  
 Forest Service / Public Domain Minerals

R. 67W.  
 6<sup>th</sup> P.M.

No Surface Occupancy (N.S.O.) - Riparian/Municipal Watershed

Scale: 1:24,000

TJG 7/00

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

R2-FS-2820-13 (92)

report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

All or portions of T.46N., R.13W., NMPM: Sec. 3: LTS 2-4, N2S2, N2S2SW, S2SE; Sec. 4: LTS 1-4, S2; Sec. 9: All; Sec. 10: NENE, E2NWNE, S2NWNW, S2N2, SW, W2SE, as shown on the attached map created by R. Oxford, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads,etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.46N., R.13W., NMPM: Sec. 3: LTS 2'-4, N2S2, N2S2SW, S2SE; Sec. 4: LTS 1-4, S2; Sec. 9: All; Sec. 10: NENE, E2NWNE, S2NWNW, S2N2, SW, W2SE, as shown on the attached map created by R. Oxford, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.46N., R.13W., NMPM: Sec. 3: LTS 2-4, N2S2, N2S2SW, S2SE; Sec. 4: LTS 1-4, S2; Sec. 9: All; Sec. 10: NENE, E2NWNE, S2NWNW, S2N2, SW, W2SE, as shown on the attached map created by R. Oxford, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

All or portions of T.46N., R.13W., NMPM: Sec. 3: LTS2-4, N2S2, N2S2SW, S2SE; Sec. 4: LTS 1-4, S2; Sec. 9: All; Sec. 10: NENE, E2NWNE, S2NWNW, S2N2, SW, W2SE, as shown on the attached map created by R. Oxford, which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-60%+ 2/94

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.46N., R.13W., NMPM: Sec. 3: LTS 2 -4, N2S2, N2S2SW, S2SE; Sec. 4: LTS 1-4, S2; Sec. 9: All; Sec. 10: NENE, E2NWNE, S2NWNW, S2N2, SW, W2SE, as shown on the attached map created by R. Oxford, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

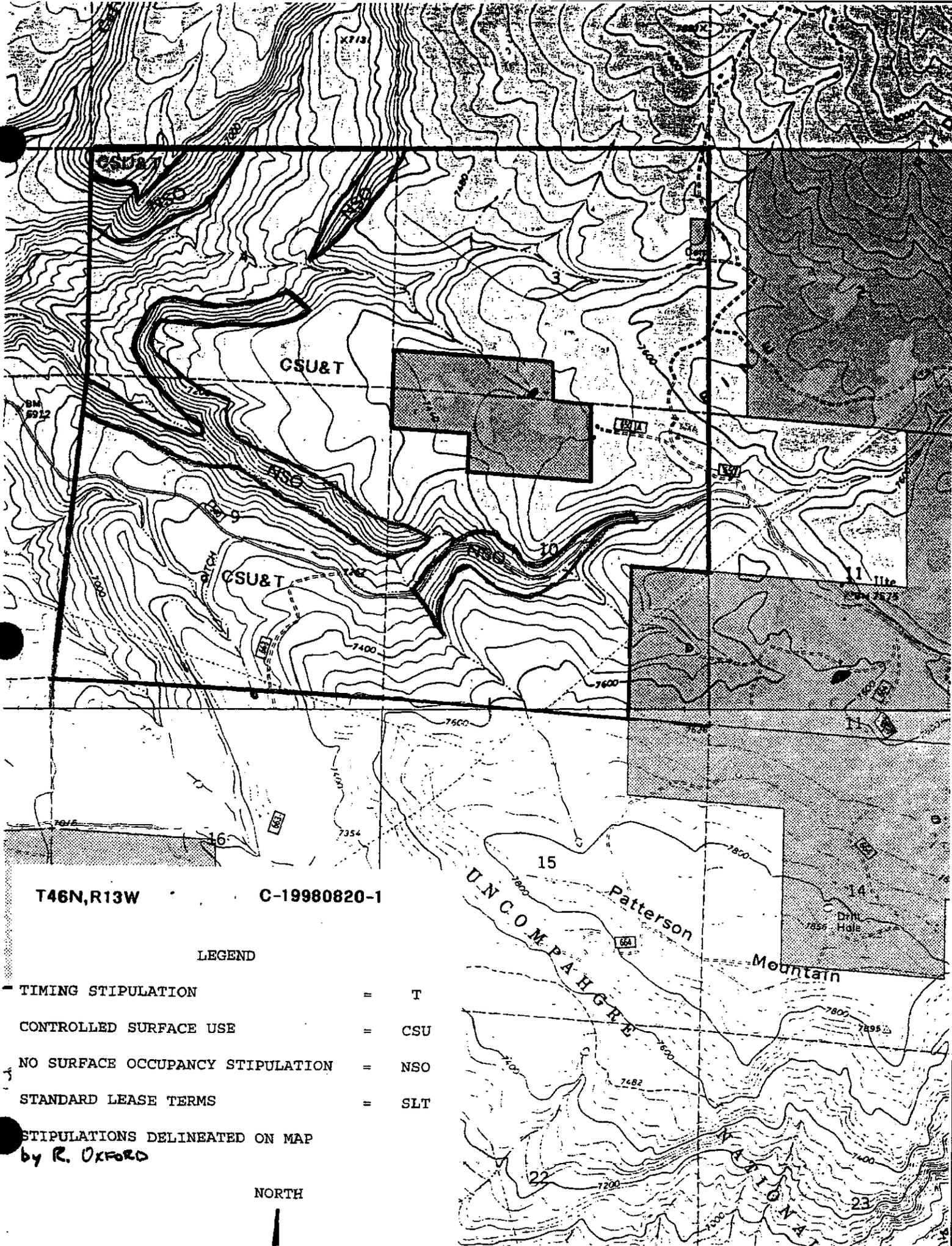
The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97



T46N, R13W

C-19980820-1

LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP  
by R. Oxford

NORTH



**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of T.46N., R.13W., NMPM: Sec. 1: LTS 1-4, S2N2, N2N2N2SW, N2SE, SWSE; Sec. 2: N2N2NESE, SWNW, W2SW; Sec. 11: N2NE, W2SWNE, NW, NESE, E2NWSE, NWNWSE, N2NESW; Sec. 12: W2NE, E2SENE, E2NESW, SE, NESESW, S2SENE, Sec. 13: E2, SW, as shown on the attached map created by S. Wells on 2/10/99, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION  
SLOPES 40-60%**

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Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.46N., R.13W., NMPM: Sec. 1: LTS 1-4, S2N2, N2N2N2SW, N2SE, SWSE; Sec. 2: N2N2NESE, SWNW, W2SW; Sec. 11: N2NE, W2SWNE, NW, NESE, E2NWSE, NWNWSE, N2NESW; Sec. 12: W2NE, E2SENW, E2NESW, SE, NESESW, S2SENE, Sec. 13: E2, SW, as shown on the attached map created by S. Wells on 2/10/99, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.46N., R.13W., NMPM: Sec. 1: LTS 1-4, S2N2, N2N2N2SW, N2SE, SWSE; Sec. 2: N2N2NESE, SWNW, W2SW; Sec. 11: N2NE, W2SWNE, NW, NESE, E2NWSE, NWNWSE, N2NESW; Sec. 12: W2NE, E2SENE, E2NESW, SE, NESESW, S2SENE, Sec. 13: E2, SW, as shown on the attached map created by S. Wells on 2/10/99, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**CONTROLLED SURFACE USE STIPULATION  
SPECIAL WILDLIFE HABITATS**

Surface occupancy or use is subject to the following special operating constraints.

Limit road use to periods when animals are not present. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

Operation and maintenance of producing wells during the following timeframes will be conducted in such a way as to minimize disruption to the species being considered:

|  |  |
|--|--|
| Elk calving and Mule Deer fawning:   | April 15 to July 1                             |
| Elk and Mule Deer migration routes:  | March 1 to May 30<br>November 1 to December 31 |
| Elk and Mule Deer staging areas:   | October 15 to December 31                      |
| Sage Grouse leks and nesting areas:<br>(within a 2 1/2 mile radius of the Lek) | March 1 to June 1                              |

**On lands described below:**

- a. Elk calving and Mule Deer fawning areas.
- b. Elk and Mule Deer migration routes and staging areas.
- c. Sage Grouse leks and nesting areas within a 2 1/2 mile radius of the lek.

All or portions of T.46N., R.13W., NMPM: Sec. 1: LTS 1-4, S2N2, N2N2N2SW, N2SE, SWSE; Sec. 2: N2N2NESE, SWNW, W2SW; Sec. 11: N2NE, W2SWNE, NW, NESE, E2NWSE, NWNWSE, N2NESW; Sec. 12: W2NE, E2SENE, E2NESW, SE, NESESW, S2SENE, Sec. 13: E2, SW, as shown on the attached map created by S. Wells on 2/10/99, which becomes a part hereof. All lands categorized as listed in a,b and c above, fall within jurisdiction of this stipulation.

**For the purpose of:**

Preventing human disturbance which would produce increased stress, leading to poor physical condition, winter mortality and/or reduced reproduction. These areas have been identified through a coordinated effort with the Colorado Division of Wildlife (CDOW). Disturbance during the reproductive season may reduce herd productivity. For nesting species, surface disturbance and associated human activity could disrupt breeding and/or cause nest abandonment. Disruption of migration routes or staging areas could result in direct mortality to big game species by disrupting annual normal staging and migration

patterns to winter ranges. Animals could be dispersed or delayed in traveling to their winter ranges, causing direct mortality during normal fall/early winter snows.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-SWH 4/97

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

**NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

All or portions of T.46N., R.13W., NMPM: Sec. 1: LTS 1-4, S2N2, N2N2N2SW, N2SE, SWSE; Sec. 2: N2N2NESE, SWNW, W2SW; Sec. 11: N2NE, W2SWNE, NW, NESE, E2NWSE, NWNWSE, N2NESW; Sec. 12: W2NE, E2SENW, E2NESW, SE, NESESW, S2SENE, Sec. 13: E2, SW, as shown on the attached map created by S. Wells on 2/10/99, which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-60%+ 2/94

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.46N., R.13W., NMPM: Sec. 1: LTS 1-4, S2N2, N2N2N2SW, N2SE, SWSE; Sec. 2: N2N2NESE, SWNW, W2SW; Sec. 11: N2NE, W2SWNE, NW, NESE, E2NWSE, NWNWSE, N2NESW; Sec. 12: W2NE, E2SENE, E2NESW, SE, NESESW, S2SENE, Sec. 13: E2, SW, as shown on the attached map created by S. Wells on 2/10/1999, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94

TIMING LIMITATION STIPULATION  
SPECIAL WILDLIFE HABITATS

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

|  |                           |
|--|---------------------------|
| Elk calving and mule deer fawning areas: | April 15 to July 1        |
| Elk and mule deer migration routes:      | March 1 to May 30         |
|  | November 1 to December 31 |
| Elk and mule deer staging areas:         | October 15 to December 31 |
| Sage Grouse Leks and nesting areas:      | March 1 to June 1         |
| (within a 2 1/2 mile radius of the leks) |                           |

**On the lands described below:**

- a. Elk calving and mule deer fawning areas.
- b. Elk and mule deer migration routes and staging areas.
- c. Sage grouse leks and nesting areas.

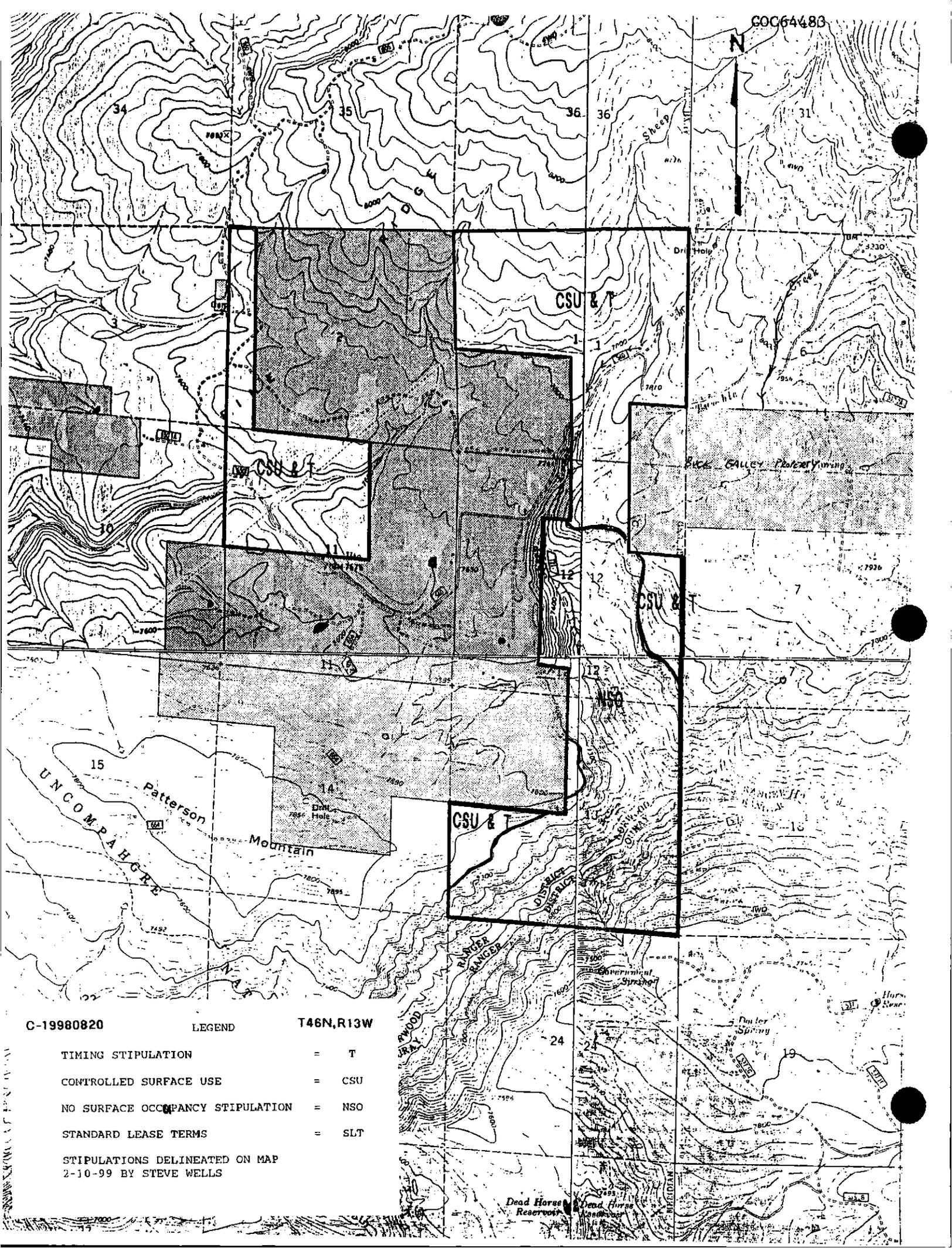
All or portions of T.46N., R.13W., NMPM: Sec. 1: LTS 1-4, S2N2, N2N2N2SW, N2SE, SWSE; Sec. 2: N2N2NESE, SWNW, W2SW; Sec. 11: N2NE, W2SWNE, NW, NESE, E2NWSE, NWNWSE, N2NESW; Sec. 12: W2NE, E2SENE, E2NESW, SE, NESESW, S2SENE, Sec. 13: E2, SW, which becomes a part hereof. All lands categorized as listed in a, b, and c above fall within jurisdiction of this stipulation.

**For the purpose of (reasons):**

Preventing human disturbance which would produce increased stress, leading to poor physical condition, winter mortality and/or reduced reproduction. These areas have been identified through a coordinated effort with the Colorado Division of Wildlife (CDOW). Disturbance during the reproductive season may reduce herd productivity. For nesting species, surface disturbance and associated human activity could disrupt breeding and/or cause nest abandonment. Disruption of migration routes or staging areas could result in direct mortality to big game species by disrupting annual normal staging and migration patterns to winter ranges. Animals could be dispersed or delayed in traveling to their winter ranges, causing direct mortality during normal fall/early winter snows.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-SWH 2/94



C-19980820

LEGEND

T46N,R13W

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP 2-10-99 BY STEVE WELLS

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of Sec.24,25,36,T.46N.,R.13W,NMPM as shown on the attached map prepared on 3/7/2000 by S.Wells, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads,etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
SLOPES 40-60%

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of Secs. 24,25,36,T.46N.,R.13W,NMPM as shown on the attached map prepared on 3/7/2000 by S.Wells which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of Sec.24,25,36,T.46N,R.13W,NMPM as shown on the attached map created by S.Wells on 3/7/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

NO SURFACE OCCUPANCY STIPULATION  
HIGH GEOLOGIC HAZARD

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of Secs.24,25,36,T.46N.,R.13W.,NMP.M., as shown on the attached map created on 3/7/2000 by S.Wells which becomes a part hereof. Areas of high geologic hazard have been mapped from aerial photographs and are characterized by active mudflows, active earthflows, active landslides and areas prone to avalanche. All areas within the lease with high geologic hazard are under jurisdiction of this stipulation.

**For the purpose of:**

Avoidance of areas with high geologic hazard to prevent mass slope failure.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-HGH 4/97

NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of Secs. 24,25,36,T.46N, R.13W,NMPM as shown on the attached map created on 3/7/2000 by S.Wells which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-60%+ 2/94

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of Sec. 24, 25, 36, T. 46N, R. 13W, NMPM as shown on the attached map created by S. Wells on 3/7/2000 which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388, CO 81423

Telephone: 970 327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of Sec.34,35,T.46N.,R13W,NMPM as shown on the attached map prepared on 3/6/00 by D. Trenda, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads,etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of Sec.34,35,T.46N,R.13W, NMPM as shown on the attached map prepared 3/6/2000 by D.Trenda which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of Sec.34,35,T.46N,R.13W,NMPM as shown on the attached map created by D. Trender on 3/6/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

NO SURFACE OCCUPANCY STIPULATION  
HIGH GEOLOGIC HAZARD

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of Secs.34,35,T.46N.,R.13W.,NMP.M., as shown on the attached map created on 3/6/2000 by D. Trender which becomes a part hereof. Areas of high geologic hazard have been mapped from aerial photographs and are characterized by active mudflows, active earthflows, active landslides and areas prone to avalanche. All areas within the lease with high geologic hazard are under jurisdiction of this stipulation.

**For the purpose of:**

Avoidance of areas with high geologic hazard to prevent mass slope failure.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-HGH 4/97

**NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of Secs. 34,35,T.46N, R.13W,NMPM as shown on the attached map created on 3/6/2000 by D.Trenda which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-60%+ 2/94

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

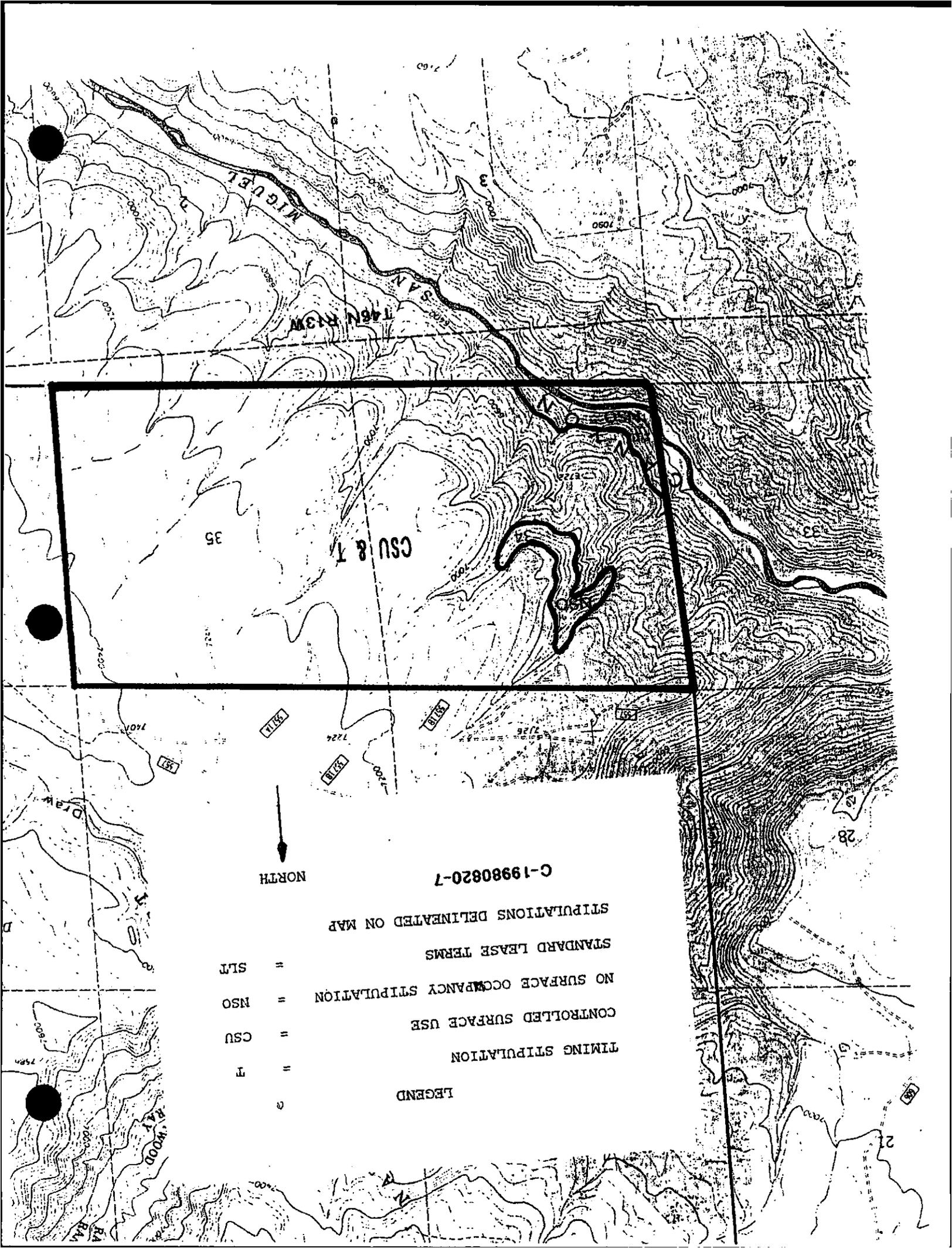
Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of Sec. 34, 35, T. 46N, R. 13W, NMPM as shown on the attached map created by D. Trendera on 3/6/2000 which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**



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CSU & T



C-19980820-7

LEGEND

TIMING STIPULATION = T

CONTROLLED SURFACE USE = CSU

NO SURFACE OCCUPANCY STIPULATION = NSO

STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of T.46N. R.13W. NMPM: Sec.5: Lts 1-4, S2; Sec. 6: Lts 1,2,8, SE; Sec. 7: Lts 1-4, E2, E2W2 as shown on the attached map prepared on 3/7/2000 by S.Wells, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads,etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.46N. R.13W. NMPM: Sec.5: Lts 1-4, S2; Sec. 6: Lts 1,2,8, SE; Sec. 7: Lts 1-4, E2, E2W2 as shown on the attached map prepared on 3/7/2000 by S.Wells which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.46N. R.13W. NMPM: Sec.5: Lts 1-4, S2; Sec. 6: Lts 1,2,8, SE; Sec. 7: Lts 1-4, E2, E2W2 as shown on the attached map created by S.Wells on 3/7/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

**NO SURFACE OCCUPANCY STIPULATION  
HIGH GEOLOGIC HAZARD**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.46N. R.13W. NMPM: Sec.5: Lts 1-4, S2; Sec. 6: Lts 1,2,8, SE; Sec. 7: Lts 1-4, E2, E2W2, as shown on the attached map created on 3/7/2000 by S.Wells which becomes a part hereof. Areas of high geologic hazard have been mapped from aerial photographs and are characterized by active mudflows, active earthflows, active landslides and areas prone to avalanche. All areas within the lease with high geologic hazard are under jurisdiction of this stipulation.

**For the purpose of:**

Avoidance of areas with high geologic hazard to prevent mass slope failure.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-HGH 4/97

NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.46N. R.13W. NMPM: Sec.5: Lts 1-4, S2; Sec. 6: Lts 1,2,8, SE; Sec. 7: Lts 1-4, E2, E2W2 as shown on the attached map created on 3/7/2000 by S.Wells which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.46N. R.13W. NMPM: Sec.5: Lts 1-4, S2; Sec. 6: Lts 1,2,8, SE; Sec. 7: Lts 1-4, E2, E2W2, as shown on the attached map created by S.Wells on 3/7/2000 which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

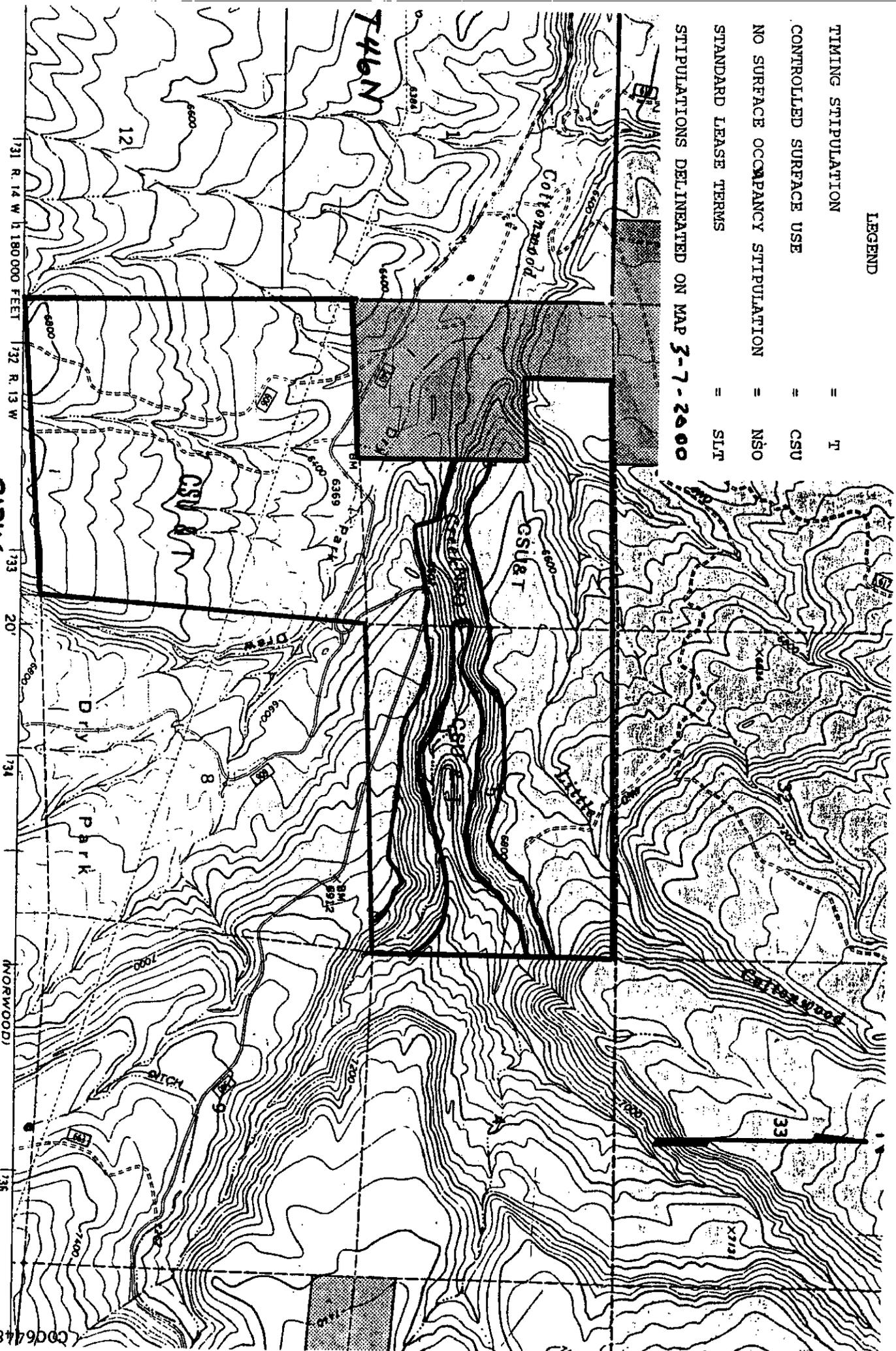
Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94

LEGEND

- TIMING STIPULATION = T
  - CONTROLLED SURFACE USE = CSU
  - NO SURFACE OCCUPANCY STIPULATION = NSO
  - STANDARD LEASE TERMS = SLT
- STIPULATIONS DELINEATED ON MAP 3-7-2000



S. Forest Service

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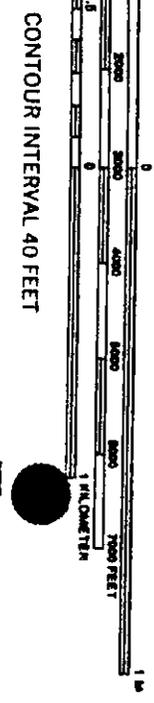
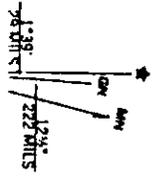
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(NORWOOD)

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**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of T.46N., R.13W., NMPM: Sec. 8: ALL; Sec. 17: N2, SW, W2SE; Sec. 18: LTS 1-4, E2, E2W2, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION  
SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.46N., R.13W., NMPM: Sec. 8: ALL; Sec. 17: N2, SW, W2SE; Sec. 18: LTS 1-4, E2, E2W2, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.46N., R.13W., NMPM: Sec. 8: ALL; Sec. 17: N2, SW, W2SE; Sec. 18: LTS 1-4, E2, E2W2, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

NO SURFACE OCCUPANCY STIPULATION  
HIGH GEOLOGIC HAZARD

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.46N., R.13W., NMPM: Sec. 8: ALL; Sec. 17: N2, SW, W2SE; Sec. 18: LTS 1-4, E2, E2W2, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Areas of high geologic hazard have been mapped from aerial photographs and are characterized by active mudflows, active earthflows, active landslides and areas prone to avalanche. All areas within the lease with high geologic hazard are under jurisdiction of this stipulation.

**For the purpose of:**

Avoidance of areas with high geologic hazard to prevent mass slope failure.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-HGH 4/97

NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.46N., R.13W., NMPM: Sec. 8: ALL; Sec. 17: N2, SW, W2SE; Sec. 18: LTS 1-4, E2, E2W2, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.46N., R.13W., NMPM: Sec. 8: ALL; Sec. 17: N2, SW, W2SE; Sec. 18: LTS 1-4, E2, E2W2, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

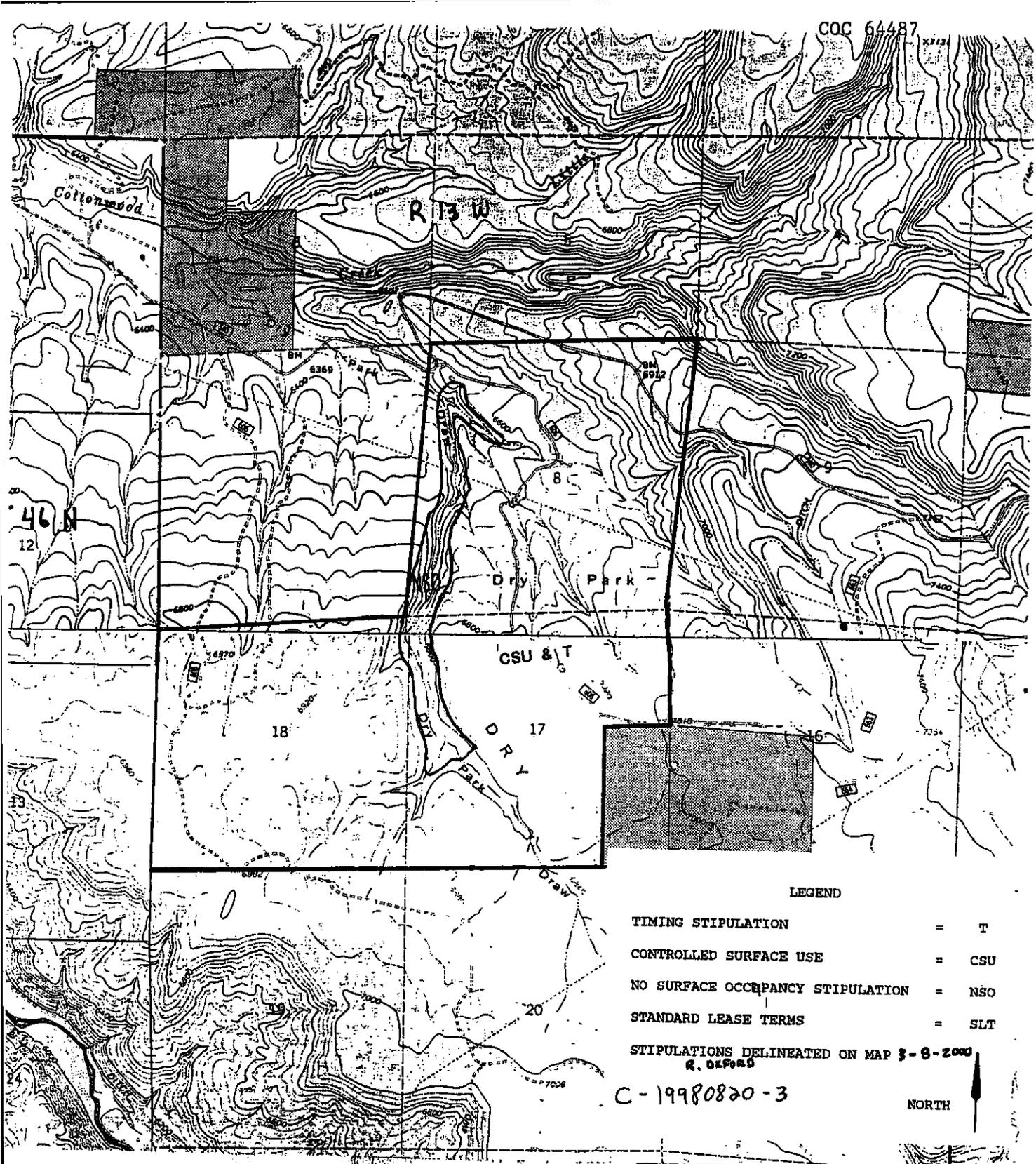
**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

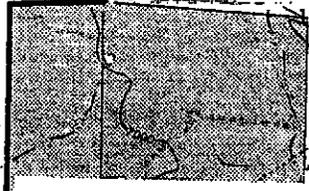
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**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



46 N  
12



LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP 3-9-2000  
R. OLFORD

C-19980820-3



**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of T.46N., R.13W., NMPM: Sec. 14, SWNW, NWSW, S2S2, NESE; Sec. 15: W2NE, SENE, W2, SE; Sec. 16: N2, SE, as shown on the attached map prepared on 2/10/1999 by S.Wells, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.46N., R.13W., NMPM: Sec. 14, SWNW, NWSW, S2S2, NESE; Sec. 15: W2NE, SENE, W2, SE; Sec. 16: N2, SE., as shown on the attached map prepared on 3/10/1999 by S.Wells which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.46N., R.13W., NMPM: Sec. 14, SWNW, NWSW, S2S2, NESE; Sec. 15: W2NE, SENE, W2, SE; Sec. 16: N2, SE., as shown on the attached map created by S.Wells on 2/10/1999, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands desfined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

NO SURFACE OCCUPANCY STIPULATION  
HIGH GEOLOGIC HAZARD

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.46N., R.13W., NMPM: Sec. 14, SWNW, NWSW, S2S2, NESE; Sec. 15: W2NE, SENE, W2, SE; Sec. 16: N2, SE., as shown on the attached map created on 2/10/1999 by S.Wells which becomes a part hereof. Areas of high geologic hazard have been mapped from aerial photographs and are characterized by active mudflows, active earthflows, active landslides and areas prone to avalanche. All areas within the lease with high geologic hazard are under jurisdiction of this stipulation.

**For the purpose of:**

Avoidance of areas with high geologic hazard to prevent mass slope failure.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-HGH 4/97

NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.46N., R.13W., NMPM: Sec. 14, SWNW, NWSW, S2S2, NESE; Sec. 15: W2NE, SENE, W2, SE; Sec. 16: N2, SE., as shown on the attached map created on 2/10/1999 by S.Wells which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.46N., R.13W., NMPM: Sec. 14, SWNW, NWSW, S2S2, NESE; Sec. 15: W2NE, SENE, W2, SE; Sec. 16: N2, SE., as shown on the attached map created by S.Wells on 2/10/1999 which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

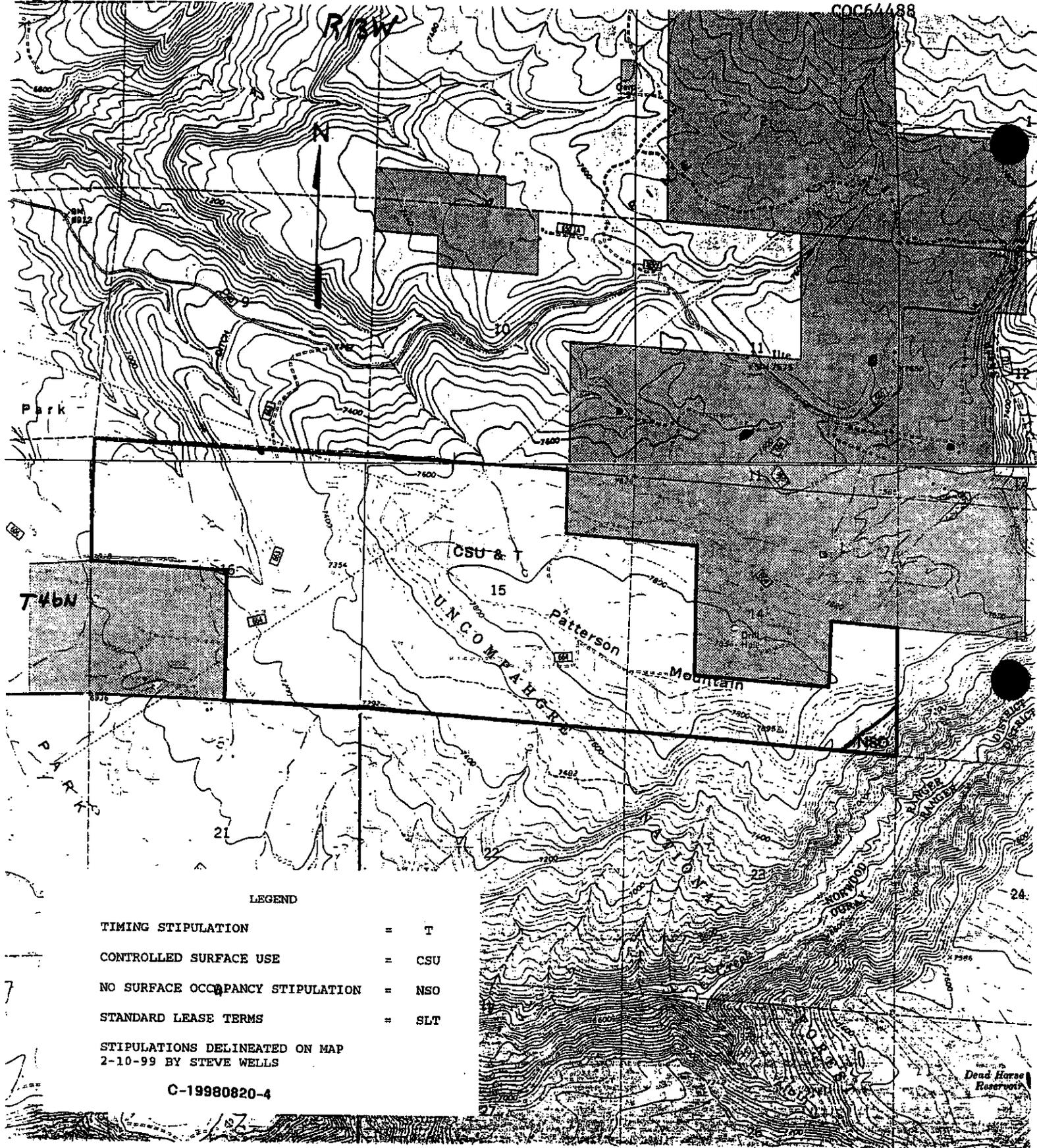
**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP  
2-10-99 BY STEVE WELLS

C-19980820-4

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of Sec.22,23,26,27,T.46N.,R.13W,NMPM as shown on the attached map prepared on 3/7/2000 by S.Wells, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads,etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION  
SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of Secs. 22,23,26,27,T.46N.,R.13W,NMPM as shown on the attached map prepared on 3/7/2000 by S.Wells which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of Sec.22,23,26,27,T.46N,R.13W,NMPM as shown on the attached map created by S.Wells on 3/7/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

NO SURFACE OCCUPANCY STIPULATION  
HIGH GEOLOGIC HAZARD

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of Secs.22,23,26,27,T.46N.,R.13W.,NMP.M., as shown on the attached map created on 3/7/2000 by S.Wells which becomes a part hereof. Areas of high geologic hazard have been mapped from aerial photographs and are characterized by active mudflows, active earthflows, active landslides and areas prone to avalanche. All areas within the lease with high geologic hazard are under jurisdiction of this stipulation.

**For the purpose of:**

Avoidance of areas with high geologic hazard to prevent mass slope failure.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-HGH 4/97

NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60% -

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of Secs. 22,23,26,27,T.46N, R.13W,NMPM as shown on the attached map created on 3/7/2000 by S.Wells which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-60%+ 2/94

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of Sec.22,23,26,27,T.46N,R.13W, NMPM as shown on the attached map created by S.Wells on 3/7/2000 which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

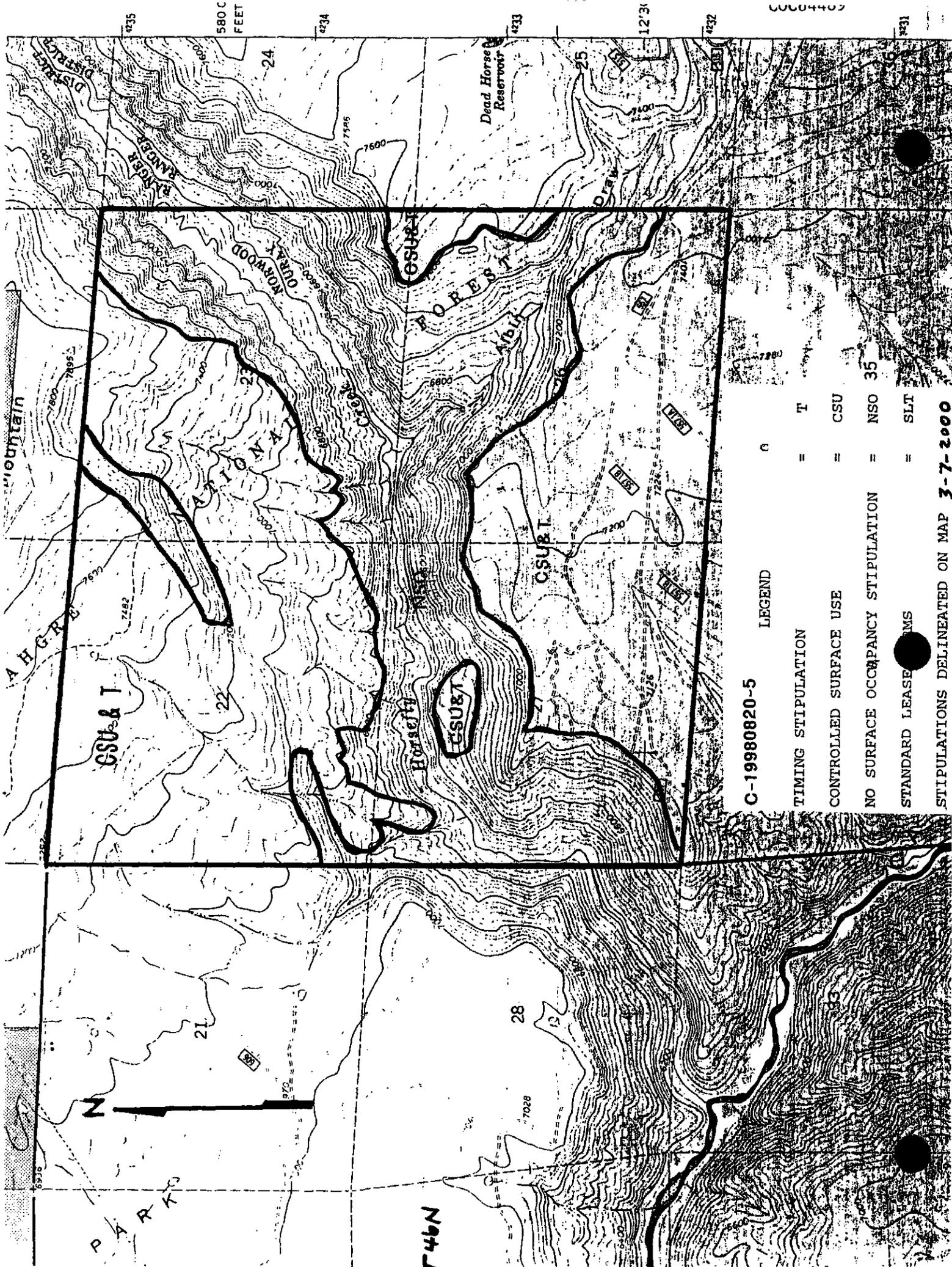
**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



C-19980820-5

LEGEND

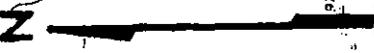
TIMING STIPULATION = T

CONTROLLED SURFACE USE = CSU

NO SURFACE OCCUPANCY STIPULATION = NSO 35

STANDARD LEASE = SLT

STIPULATIONS DELINEATED ON MAP 3-7-2000



P A R T D

N46N

CSU&T

CSU&T

CSU&T

CSU&T

435

580 C FEET

434

433

1231

432

00004409

431

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

All or portions of T.47N., R.13W., NMPM: Sec. 19: LTS 1-4, E2W2, E2; Sec. 29: ALL, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.47N., R.13W., NMPM: Sec. 19: LTS 1-4, E2W2, E2; Sec. 29: ALL, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.13W., NMPM: Sec. 19: LTS 1-4, E2W2, E2; Sec. 29: ALL, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

All or portions of T.47N., R.13W., NMPM: Sec. 19: LTS 1-4, E2W2, E2; Sec. 29: ALL, as shown on the attached map created by D. Trenda, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388, CO 81423

Telephone: 970 327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of Sec. ~~12~~, **13, 14**, T.47N., R13W, NMPM as shown on the attached map prepared on 2/99 by R. Oxford, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of Sec.12,13,14,T.47N,R.13W, NMPM as shown on the attached map prepared 2/99 by R. Oxford which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of Sec.12,13,14,T.47N,R.13W,NMPM as shown on the attached map created by R. Oxford on 2/1999, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of Secs.12,13,14,T.47N,R.13W,NMPM as shown on the attached map created 2/99 by R. Oxford which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-60%+ 2/94

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of Sec. 12, 13, 14, T. 47, R. 13W, NMPM as shown on the attached map prepared by R. Oxford, which becomes a part hereof. All lands which are classified as big game winter range fall within jurisdiction of this stipulation.

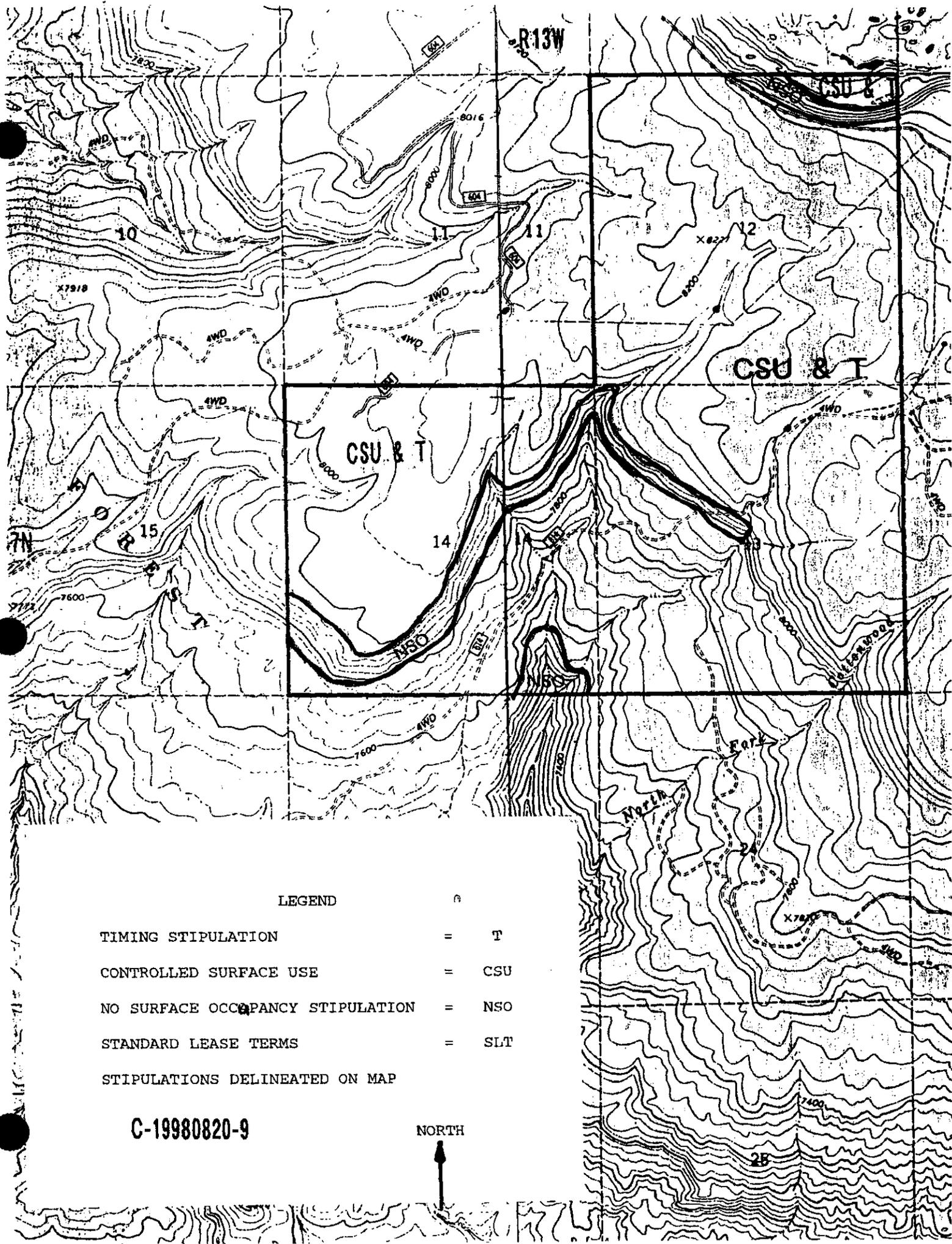
**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



LEGEND

- |                                  |   |     |
|----------------------------------|---|-----|
| TIMING STIPULATION               | = | T   |
| CONTROLLED SURFACE USE           | = | CSU |
| NO SURFACE OCCUPANCY STIPULATION | = | NSO |
| STANDARD LEASE TERMS             | = | SLT |
| STIPULATIONS DELINEATED ON MAP   |   |     |

C-19980820-9

NORTH



**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

All or portions of T.47N., R.13W., NMPM: Sec. 23: All; Sec. 24: LTS 1-4, W2E2, W2; Sec. 26: All, as shown on the attached map created by R. Oxford, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.47N., R.13W., NMPM: Sec. 23: All; Sec. 24: LTS 1-4, W2E2, W2; Sec. 26: All, as shown on the attached map created by R. Oxford, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.13W., NMPM: Sec. 23: All; Sec. 24: LTS 1-4, W2E2, W2; Sec. 26: All, as shown on the attached map created by R. Oxford, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

**NO SURFACE OCCUPANCY STIPULATION  
HIGH GEOLOGIC HAZARD**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

All or portions of T.47N., R.13W., NMPM: Sec. 23: All; Sec. 24: LTS 1-4, W2E2, W2; Sec. 26: All, as shown on the attached map created by R. Oxford, which becomes a part hereof. Areas of high geologic hazard have been mapped from aerial photographs and are characterized by active mudflows, active earthflows, active landslides and areas prone to avalanche. All areas within the lease with high geologic hazard are under jurisdiction of this stipulation.

**For the purpose of:**

Avoidance of areas with high geologic hazard to prevent mass slope failure.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-HGH 4/97

NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

All or portions of T.47N., R.13W., NMPM: Sec. 23: All; Sec. 24: LTS 1-4, W2E2, W2; Sec. 26: All, as shown on the attached map created by R. Oxford, which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-60%+ 2/94

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.47N., R.13W., NMPM: Sec. 23: All; Sec. 24: LTS 1-4, W2E2, W2; Sec. 26: All, as shown on the attached map created by R. Oxford, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

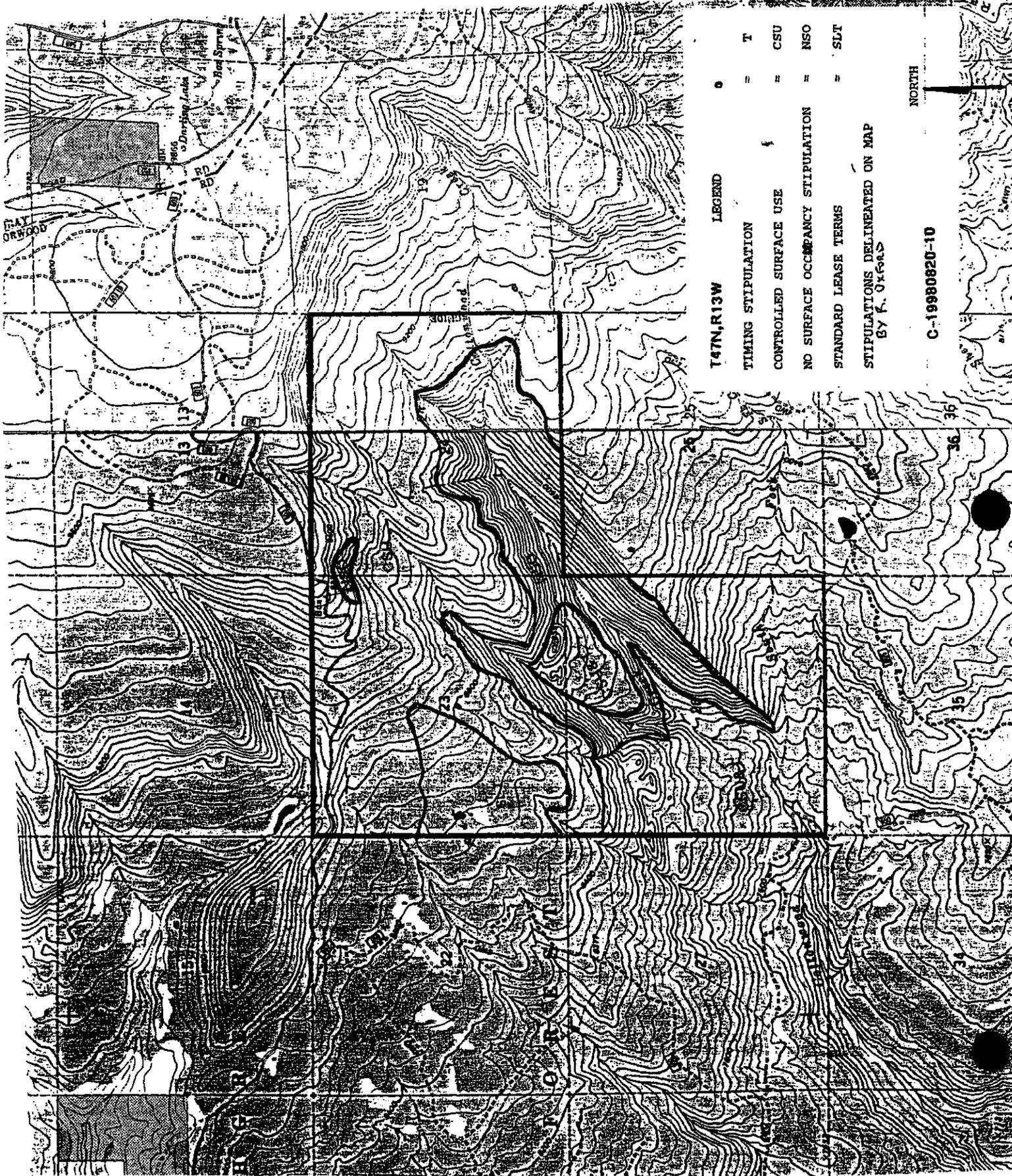
**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



**T47N,R13W**      **LEGEND**

○ = T

▭ = CSU

▭ = NSO

▭ = SLT

**STIPULATIONS DELINEATED ON MAP**  
 BY **P. O'NEAL**

**NORTH**

**C-19980820-10**

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

R2-FS-2820-13 (92)

report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of T.47N., R.13W., NMPM: Sec. 25: LTS 1-4, W2E2, W2; Sec. 35: LTS 1,3,4, N2, N2S2; Sec. 36: LTS 1-7, W2NE, NW, N2SW, NWSE, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.13W., NMPM: Sec. 25: LTS 1-4, W2E2, W2; Sec. 35: LTS 1,3,4, N2, N2S2; Sec. 36: LTS 1-7, W2NE, NW, N2SW, NWSE, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**CONTROLLED SURFACE USE STIPULATION  
SPECIAL WILDLIFE HABITATS**

Surface occupancy or use is subject to the following special operating constraints.

Limit road use to periods when animals are not present. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

Operation and maintenance of producing wells during the following timeframes will be conducted in such a way as to minimize disruption to the species being considered:

|  |  |
|--|--|
| Elk calving and Mule Deer fawning:   | April 15 to July 1                             |
| Elk and Mule Deer migration routes:  | March 1 to May 30<br>November 1 to December 31 |
| Elk and Mule Deer staging areas:   | October 15 to December 31                      |
| Sage Grouse leks and nesting areas:<br>(within a 2 1/2 mile radius of the Lek) | March 1 to June 1                              |

**On lands described below:**

- a. Elk calving and Mule Deer fawning areas.
- b. Elk and Mule Deer migration routes and staging areas.
- c. Sage Grouse leks and nesting areas within a 2 1/2 mile radius of the lek.

All or portions of T.47N., R.13W., NMPM: Sec. 25: LTS 1-4, W2E2, W2; Sec. 35: LTS 1,3,4, N2, N2S2; Sec. 36: LTS 1-7, W2NE, NW, N2SW, NWSE, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. All lands catagorized as listed in a,b and c above, fall within jurisdiction of this stipulation.

**For the purpose of:**

Preventing human disturbance which would produce increased stress, leading to poor physical condition, winter mortality and/or reduced reproduction. These areas have been identified through a coordinated effort with the Colorado Division of Wildlife (CDOW). Disturbance during the reproductive season may reduce herd productivity. For nesting species, surface disturbance and associated human activity could disrupt breeding and/or cause nest abandonment. Disruption of migration routes or staging areas could result in direct mortality to big game species by disrupting annual normal staging and migration patterns to winter ranges. Animals could be dispersed or delayed in traveling to their winter ranges, causing direct mortality during normal fall/early winter snows.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-SWH 4/97

NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

**NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.47N., R.13W., NMPM: Sec. 25: LTS 1-4, W2E2, W2; Sec. 35: LTS 1,3,4, N2, N2S2; Sec. 36: LTS 1-7, W2NE, NW, N2SW, NWSE, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.47N., R.13W., NMPM: Sec. 25: LTS 1-4, W2E2, W2; Sec. 35: LTS 1,3,4, N2, N2S2; Sec. 36: LTS 1-7, W2NE, NW, N2SW, NWSE, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94

**TIMING LIMITATION STIPULATION  
SPECIAL WILDLIFE HABITATS**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

|   |  |
|---|--|
| Elk calving and mule deer fawning areas:  | April 15 to July 1                             |
| Elk and mule deer migration routes:   | March 1 to May 30<br>November 1 to December 31 |
| Elk and mule deer staging areas:  | October 15 to December 31                      |
| Sage Grouse Leks and nesting areas:<br>(within a 2 1/2 mile radius of the leks) | March 1 to June 1                              |

**On the lands described below:**

- a. Elk calving and mule deer fawning areas.
- b. Elk and mule deer migration routes and staging areas.
- c. Sage grouse leks and nesting areas.

All or portions of T.47N., R.13W., NMPM: Sec. 25: LTS 1-4, W2E2, W2; Sec. 35: LTS 1,3,4, N2, N2S2; Sec. 36: LTS 1-7, W2NE, NW, N2SW, NWSE, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. All lands categorized as listed in a, b, and c above fall within jurisdiction of this stipulation.

**For the purpose of (reasons):**

Preventing human disturbance which would produce increased stress, leading to poor physical condition, winter mortality and/or reduced reproduction. These areas have been identified through a coordinated effort with the Colorado Division of Wildlife (CDOW). Disturbance during the reproductive season may reduce herd productivity. For nesting species, surface disturbance and associated human activity could disrupt breeding and/or cause nest abandonment. Disruption of migration routes or staging areas could result in direct mortality to big game species by disrupting annual normal staging and migration patterns to winter ranges. Animals could be dispersed or dalyed in traveling to their winter ranges, causing direct mortality during normal fall/early winter snows.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-SWH 2/94



T47N R13W

LEGEND

- TIMING STIPULATION = T
  - CONTROLLED SURFACE USE = CSU
  - NO SURFACE OCCUPANCY STIPULATION = NSO
  - STANDARD LEASE TERMS = SLT
- STIPULATIONS DELINEATED ON MAP

C-19980820-11

NORTH



Buck Galley Property

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of T.44N., R.14W., NMPM: Sec. 10: ALL; Sec. 11: ALL, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.44N., R.14W., NMPM: Sec. 10: ALL; Sec. 11: ALL, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.44N., R.14W., NMPM: Sec. 10: ALL; Sec. 11: ALL, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.44N., R.14W., NMPM: Sec. 10: ALL; Sec. 11: ALL, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

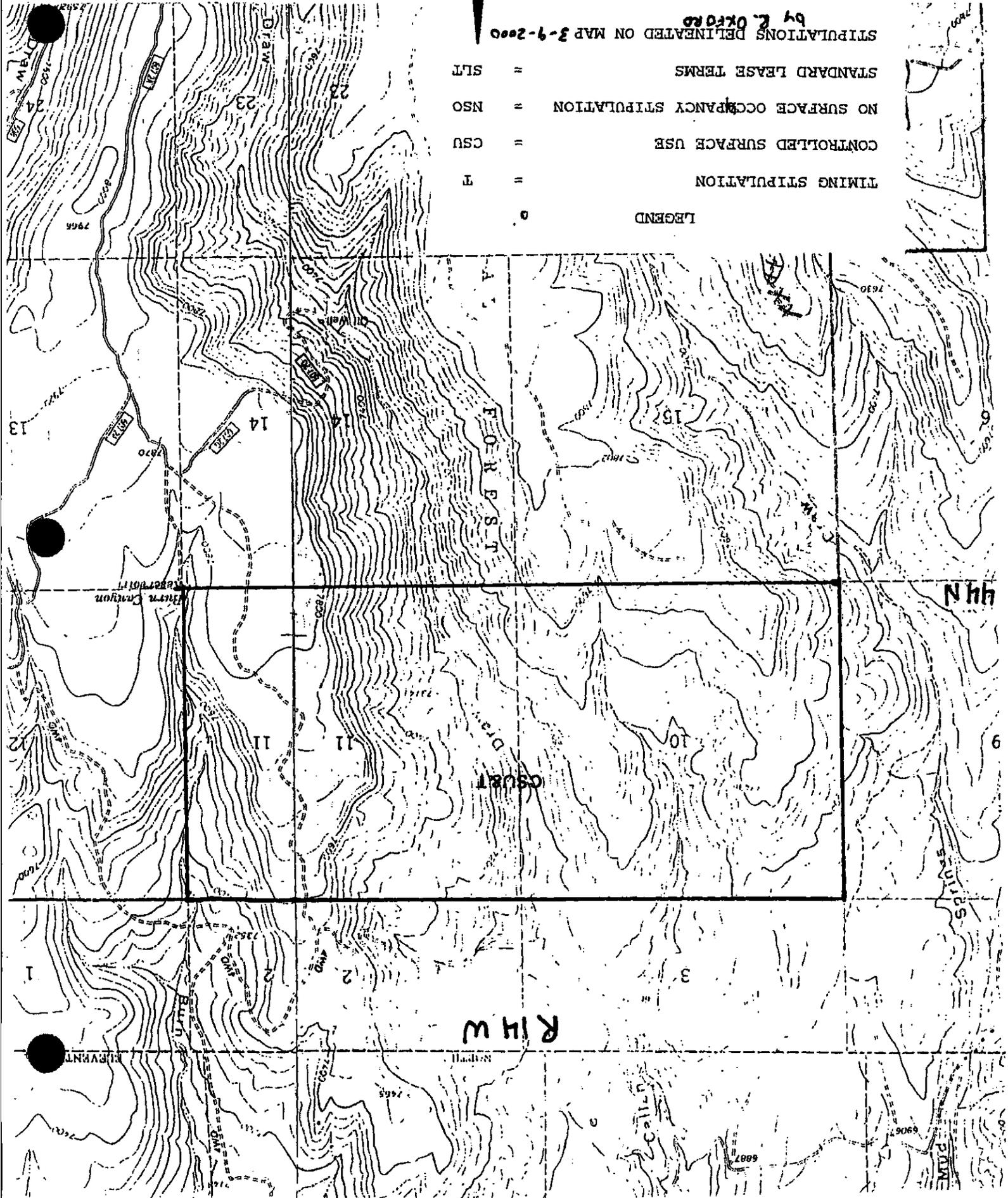
TL-BGWR 2/94

C-19991013

STIPULATIONS DELINEATED ON MAP 3-9-2000  
by L. OXFORD

NORTH

- LEGEND
- o = TIMING STIPULATION
  - = = CONTROLLED SURFACE USE
  - = = NO SURFACE OCCUPANCY STIPULATION
  - = = STANDARD LEASE TERMS
  - = = SLT



**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of Sec.3, 11, & 13 T.47N., R.14W, NMPM as shown on the attached map prepared on 2/10/1999 by Steve Wells, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION  
SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of Secs. 3, 11, & 13, T.47N., R.14W, NMPM as shown on the attached map prepared on 2/10/1999 by Steve Wells which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

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**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of Sec.3, 11, 13, T.47N, R.14W, NMPM as shown on the attached map created by Steve Wells on 2/10/1999, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of Secs. 3 and 13, T.47N, R.14W, NMPM as shown on the attached map created on 2/10/1999 by Steve Wells which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-60%+ 2/94

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of Sec. 3, 11, & 13, T. 47N, R. 14W, NMPM as shown on the attached map created by Steve Wells on 2/10/1999 which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

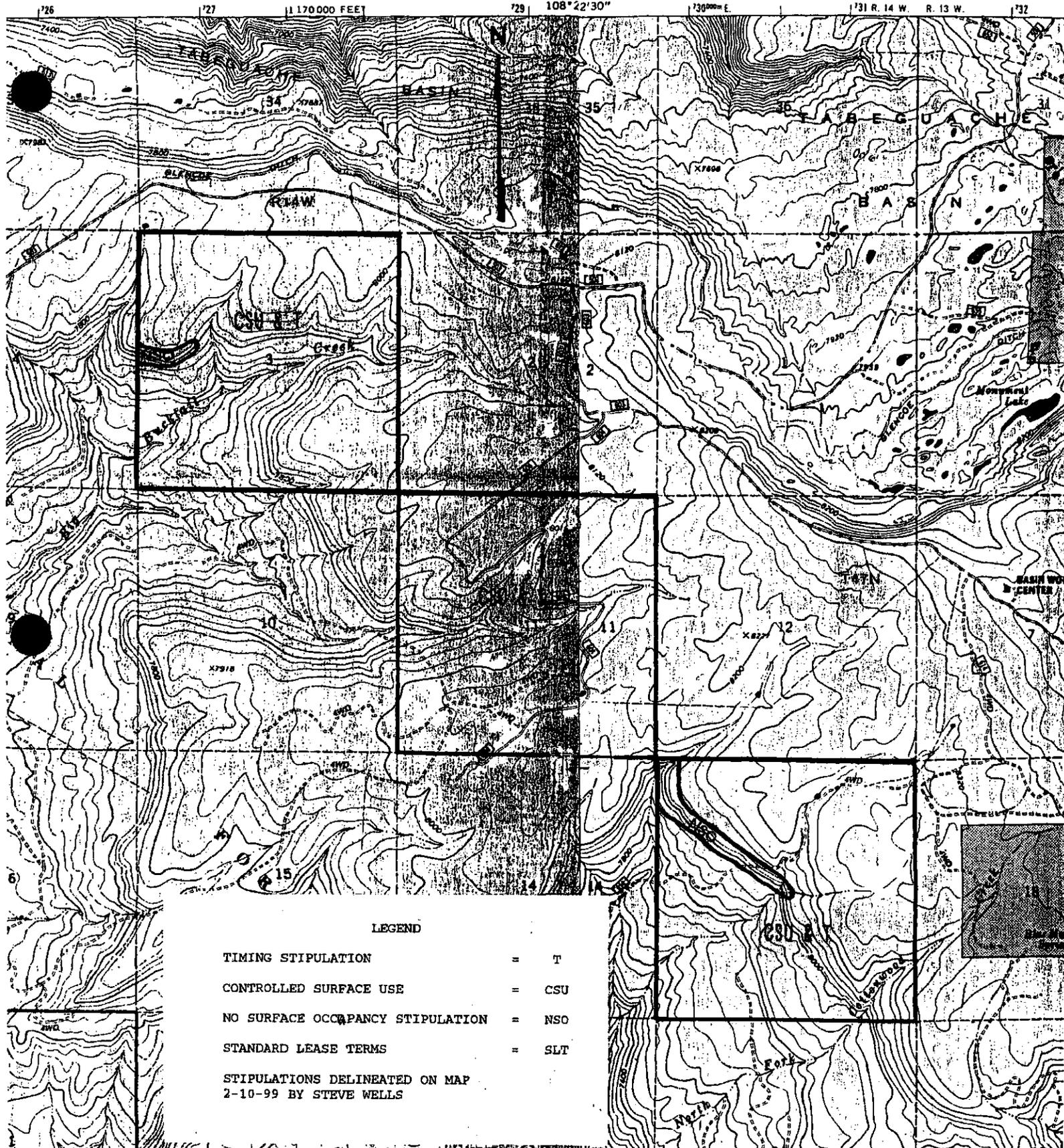
**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP  
2-10-99 BY STEVE WELLS

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

All or portions of T.47N., R.14W., NMPM: Sec. 18: LTS 1-4, E2, E2W2, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads,etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.47N., R.14W., NMPM: Sec. 18: LTS 1-4, E2, E2W2, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.14W., NMPM: Sec. 18: LTS 1-4, E2, E2W2, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.47N., R.14W., NMPM: Sec. 18: LTS 1-4, E2, E2W2, as shown on the attached map created by D. Trenda, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94

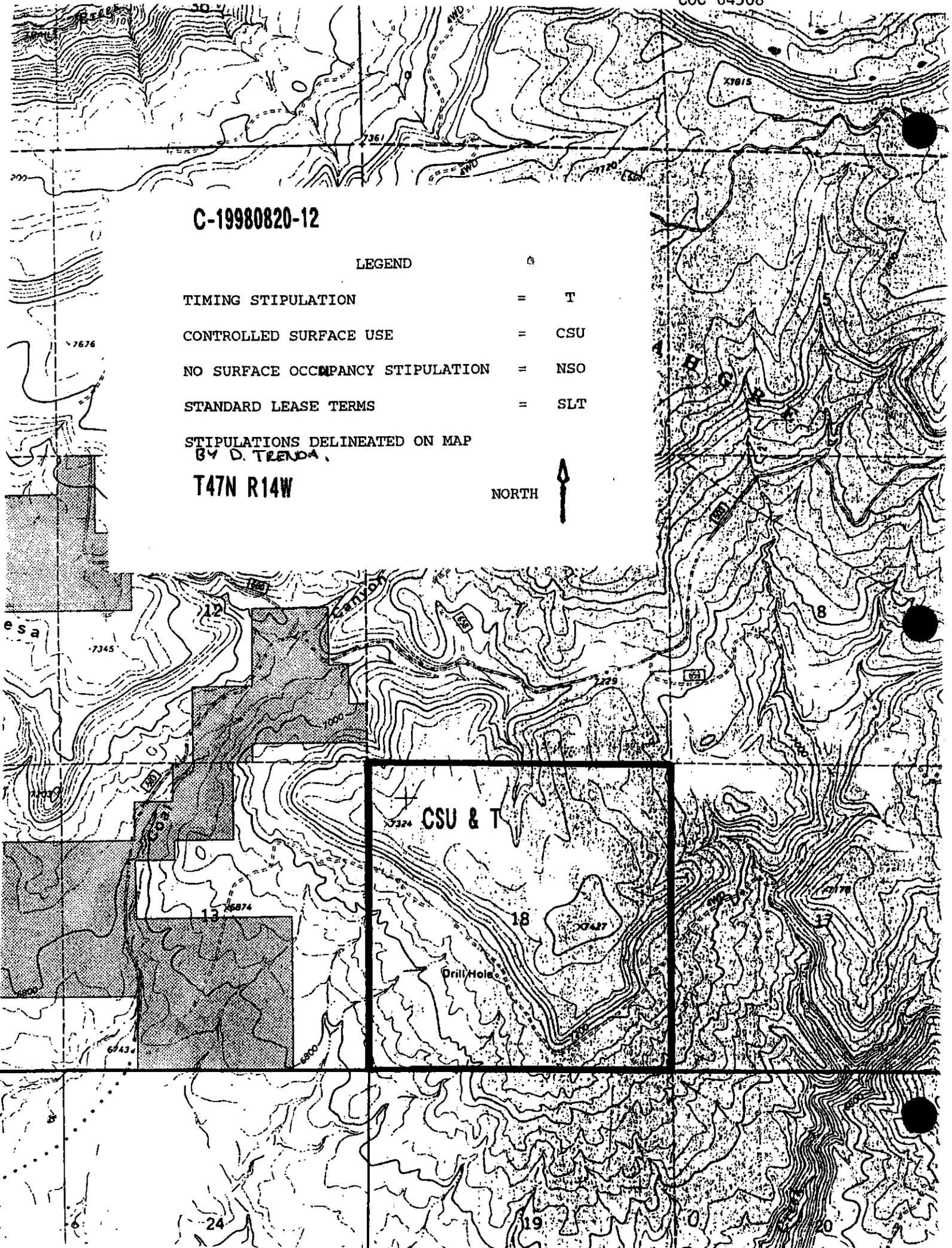
C-19980820-12

LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP BY D. TRENDON

T47N R14W



**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of T.47N., R.14W., NMPM: Sec. 34: ALL; Sec. 35: ALL; Sec. 36: N2, N2S2, S2SW, SWSE, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.47N., R.14W., NMPM: Sec. 34: ALL; Sec. 35: ALL; Sec. 36: N2, N2S2, S2SW, SWSE, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.14W., NMPM: Sec. 34: ALL; Sec. 35: ALL; Sec. 36: N2, N2S2, S2SW, SWSE, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

**NO SURFACE OCCUPANCY STIPULATION  
HIGH GEOLOGIC HAZARD**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.47N., R.14W., NMPM: Sec. 34: ALL; Sec. 35: ALL; Sec. 36: N2, N2S2, S2SW, SWSE, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Areas of high geologic hazard have been mapped from aerial photographs and are characterized by active mudflows, active earthflows, active landslides and areas prone to avalanche. All areas within the lease with high geologic hazard are under jurisdiction of this stipulation.

**For the purpose of:**

Avoidance of areas with high geologic hazard to prevent mass slope failure.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-HGH 4/97

**NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.47N., R.14W., NMPM: Sec. 34: ALL; Sec. 35: ALL; Sec. 36: N2, N2S2, S2SW, SWSE, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.47N., R.14W., NMPM: Sec. 34: ALL; Sec. 35: ALL; Sec. 36: N2, N2S2, S2SW, SWSE, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

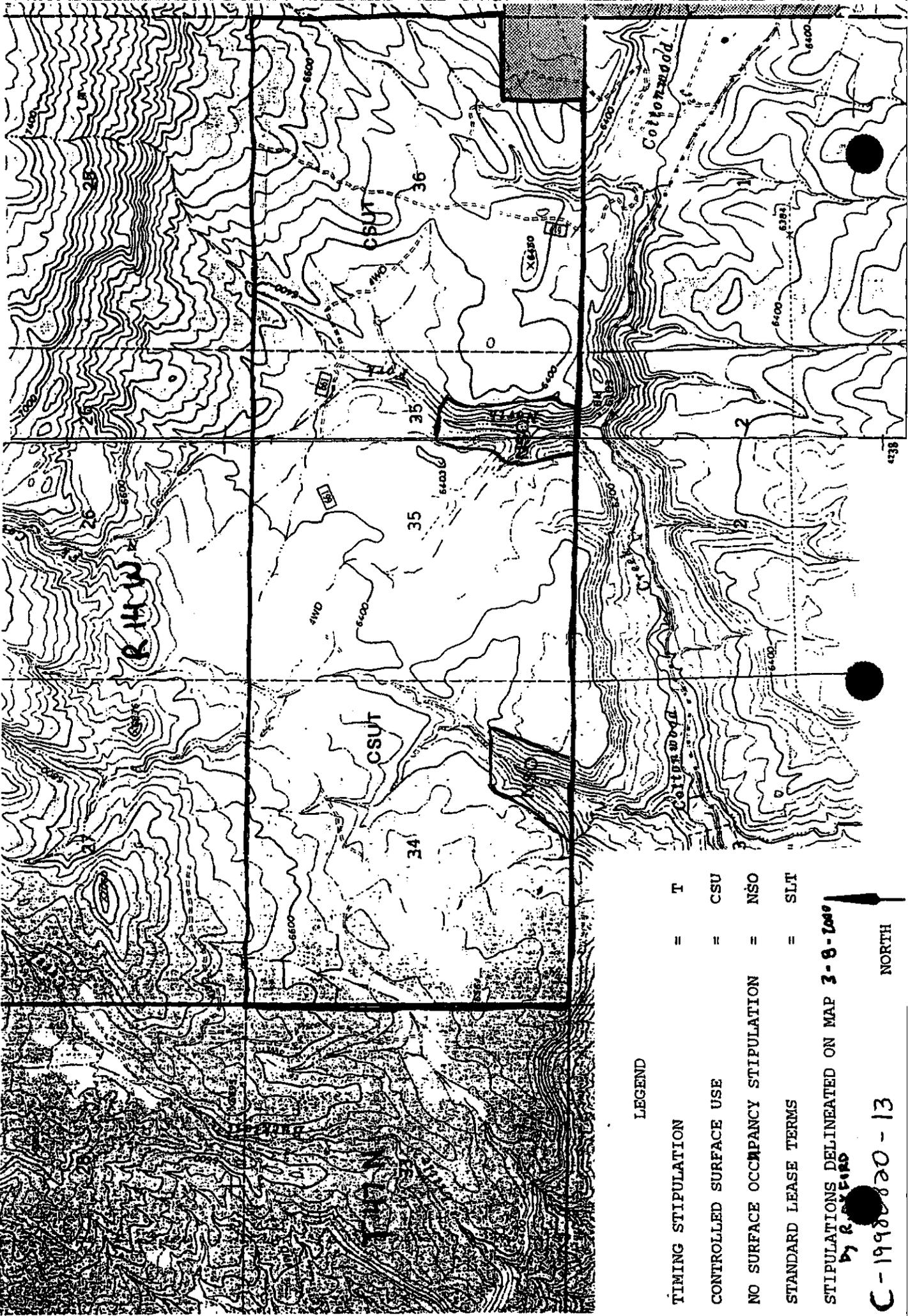
**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP 3-8-1989

By R. S. F. R. D.

C-19980820-13

NORTH

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

R2-FS-2820-13 (92)

report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trendera, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trenda, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

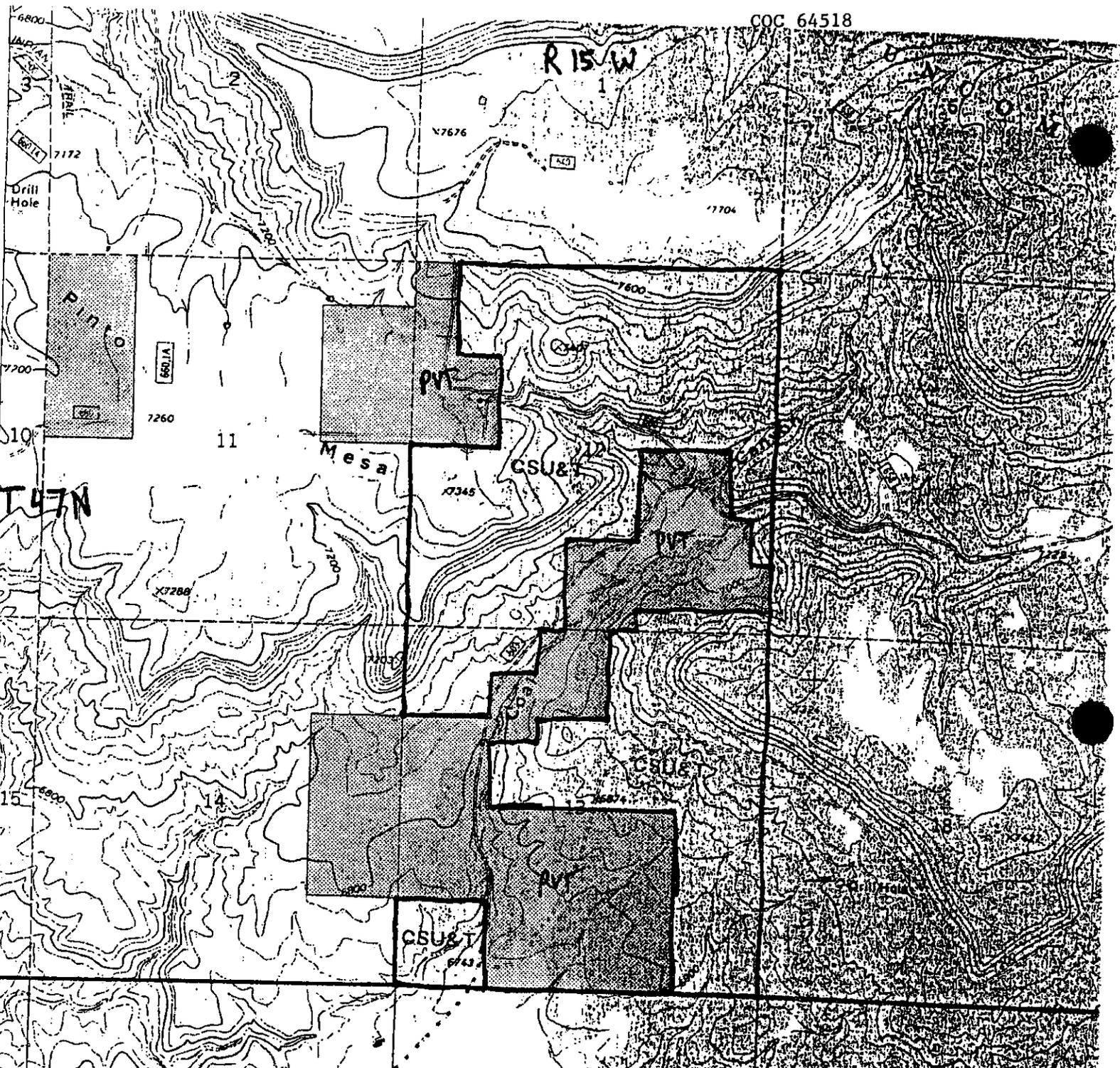
The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97



C-19980820-16

LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP BY D. TREMPER

C-19980820-16

NORTH



**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of T.47N., R.15W., NMPM: Sec. 10: ALL; Sec. 11: N2NENE, W2NE, E2NW, S2; Sec. 14: NENE, W2E2, W2, SESE; Sec. 15: ALL, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION  
SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 10: ALL; Sec. 11: N2NENE, W2NE, E2NW, S2; Sec. 14: NENE, W2E2, W2, SESE; Sec. 15: ALL, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

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**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 10: ALL; Sec. 11: N2NENE, W2NE, E2NW, S2; Sec. 14: NENE, W2E2, W2, SESE; Sec. 15: ALL, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.47N., R.15W., NMPM: Sec. 10: ALL; Sec. 11: N2NENE, W2NE, E2NW, S2; Sec. 14: NENE, W2E2, W2, SESE; Sec. 15: ALL, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.47N., R.15W., NMPM: Sec. 10: ALL; Sec. 11: N2NENE, W2NE, E2NW, S2; Sec. 14: NENE, W2E2, W2, SESE; Sec. 15: ALL, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

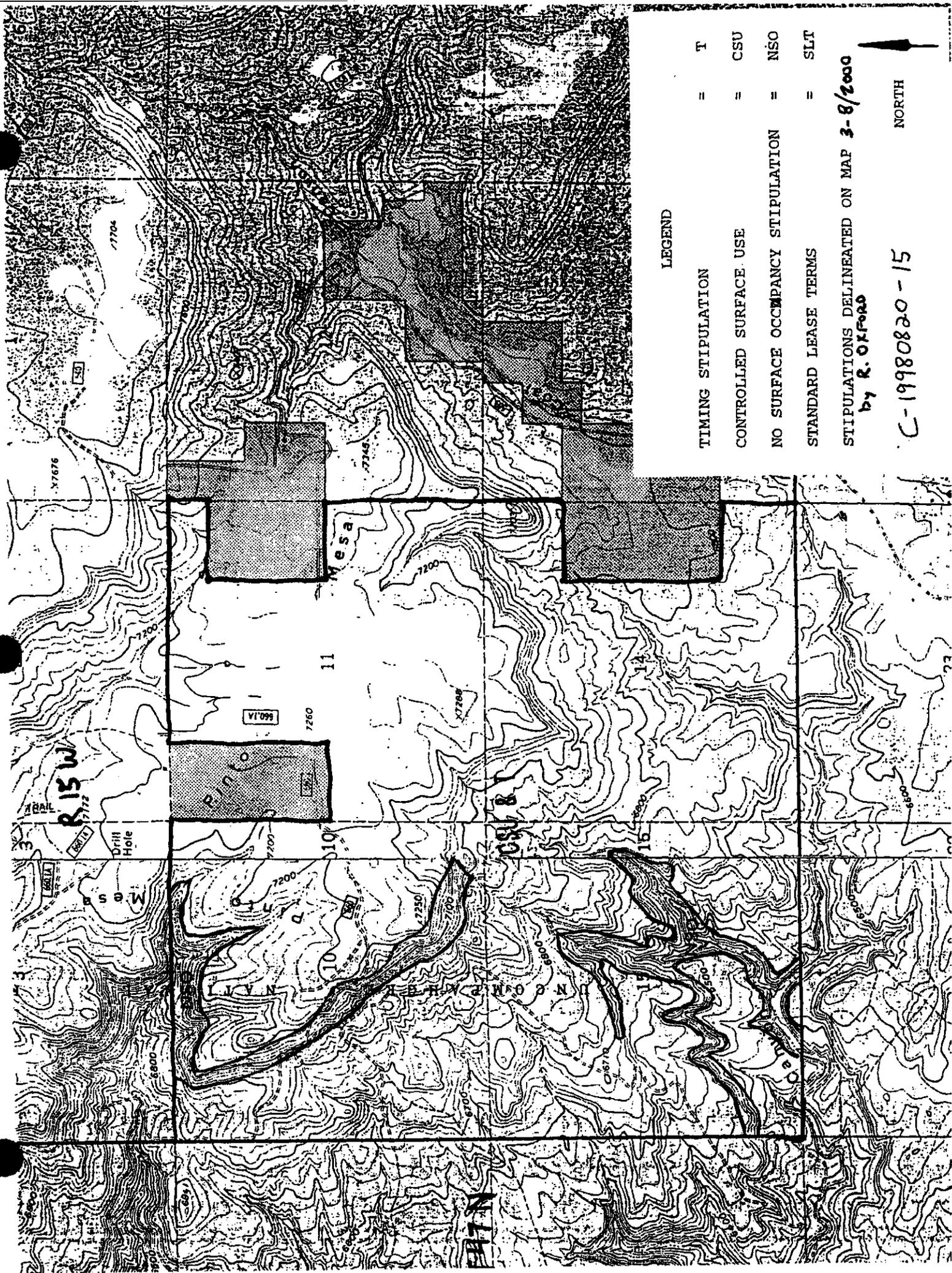
**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP 3-8/2000  
 by R. OLFORD

C-19980820-15



NORTH

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine of cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trendera, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trender, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trenda, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

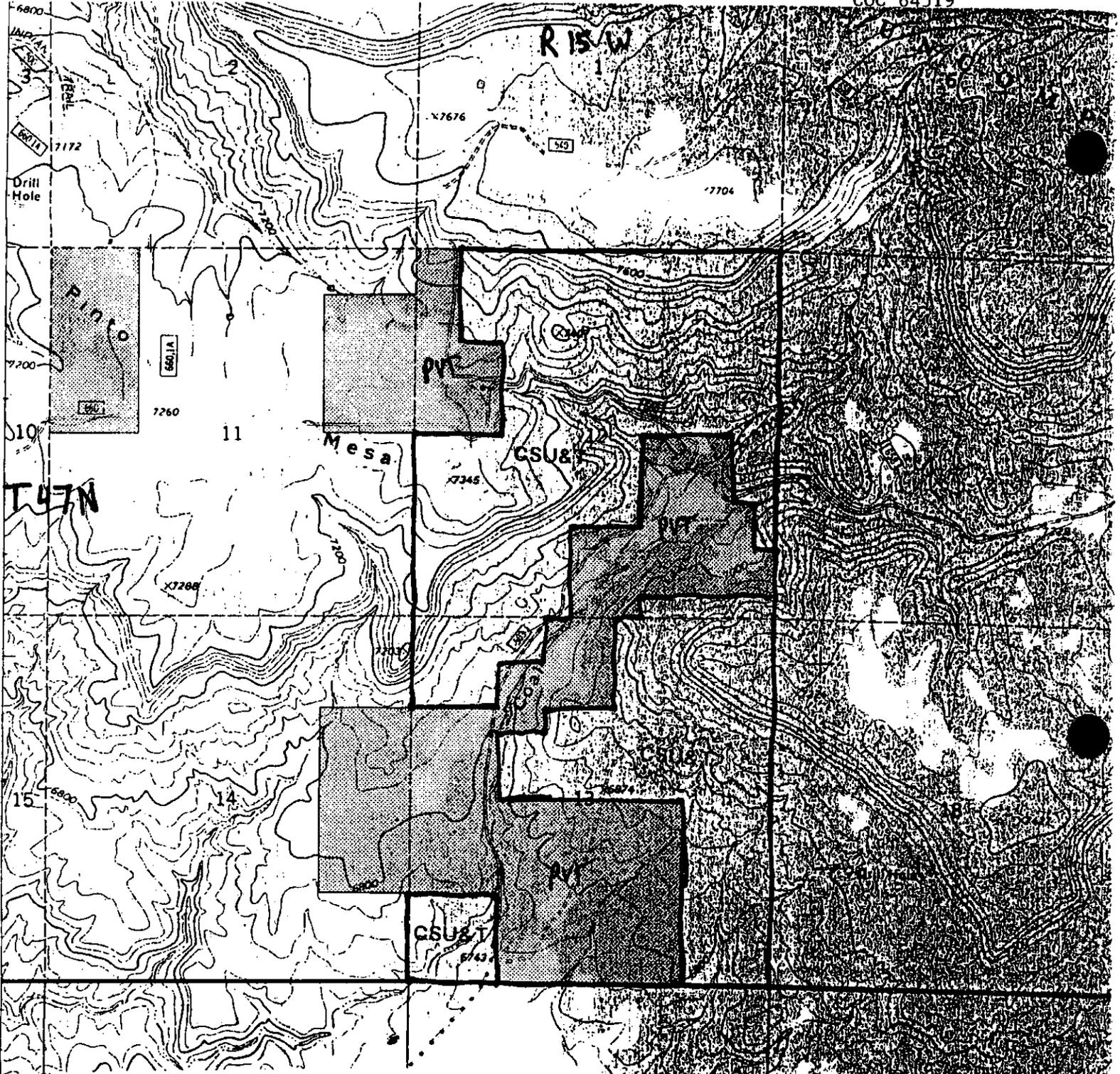
The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97



C-19980820-16

LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP BY D TREUBA

C-19980820-16

NORTH



COC 64520

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of T.47N., R.15W., NMPM: Sec. 2: LTS 1-4, S2N2, S2; Sec. 3: LTS 1-4, S2N2, S2, as shown on the attached map created by R. Oxford on 3/9/2000, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 2: LTS 1-4, S2N2, S2; Sec. 3: LTS 1-4, S2N2, S2, as shown on the attached map created by R. Oxford on 3/9/2000, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

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**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 2: LTS 1-4, S2N2, S2; Sec. 3: LTS 1-4, S2N2, S2, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97

**NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%**

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.47N., R.15W., NMPM: Sec. 2: LTS 1-4, S2N2, S2; Sec. 3: LTS 1-4, S2N2, S2, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.47N., R.15W., NMPM: Sec. 2: LTS 1-4, S2N2, S2; Sec. 3: LTS 1-4, S2N2, S2, as shown on the attached map created by R.Oxford on 3/9/2000, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

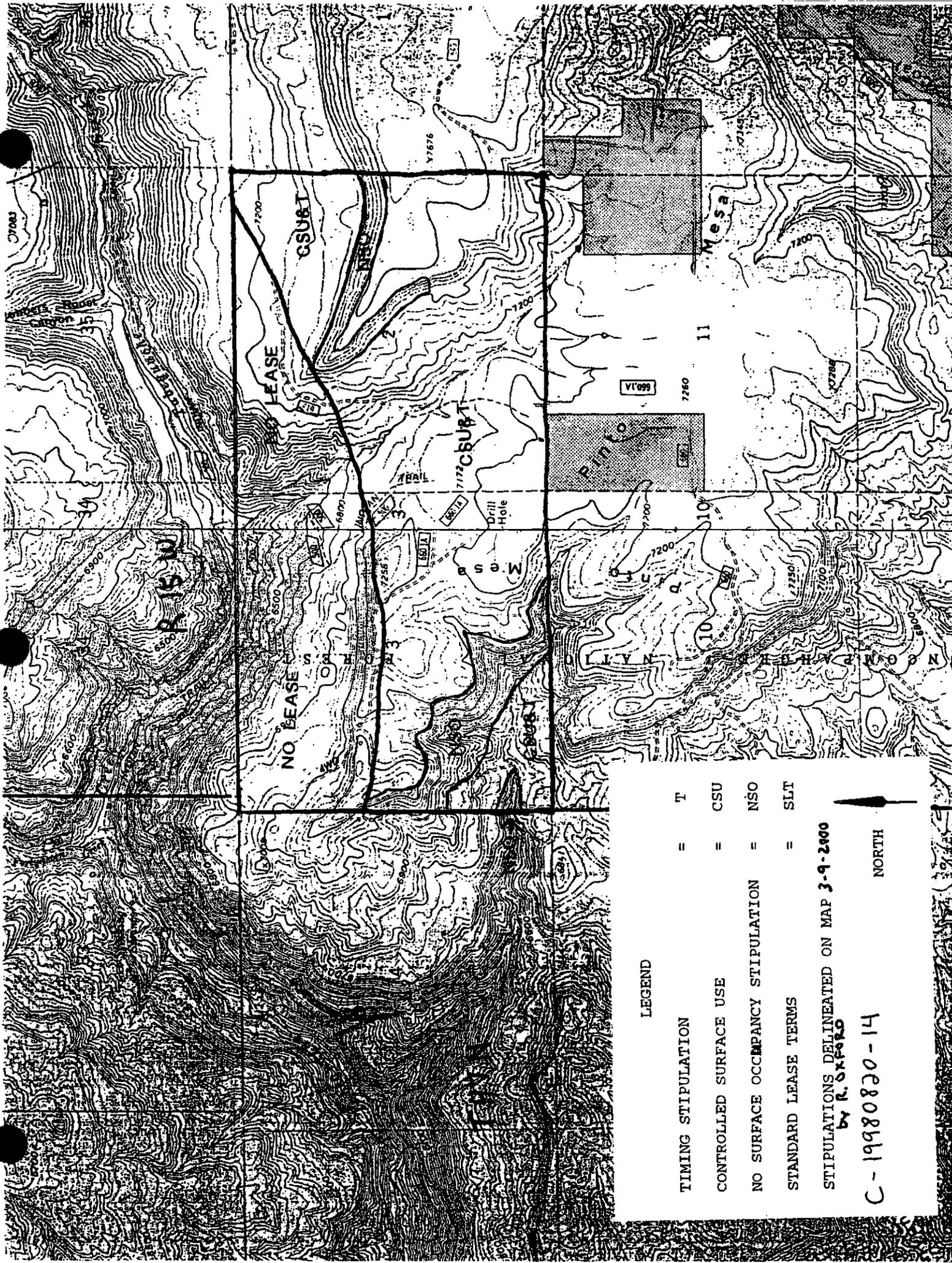
**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP 3-9-2000  
 by R. OXFORD



NORTH

C-19980820-14

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

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report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

Portions of T.47N., R.15W., NMPM: Sec. 10: ALL; Sec. 11: N2NENE, W2NE, E2NW, S2; Sec. 14: NENE, W2E2, W2, SESE; Sec. 15: ALL, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 10: ALL; Sec. 11: N2NENE, W2NE, E2NW, S2; Sec. 14: NENE, W2E2, W2, SESE; Sec. 15: ALL, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 10: ALL; Sec. 11: N2NENE, W2NE, E2NW, S2; Sec. 14: NENE, W2E2, W2, SESE; Sec. 15: ALL, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

**NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS**

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NO SURFACE OCCUPANCY STIPULATION  
SLOPES >60%

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

Portions of T.47N., R.15W., NMPM: Sec. 10: ALL; Sec. 11: N2NENE, W2NE, E2NW, S2; Sec. 14: NENE, W2E2, W2, SESE; Sec. 15: ALL, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. All areas within the leasehold with 60% slopes or greater fall under jurisdiction of this stipulation.

**For the purpose of:**

Protection of areas with slopes greater than 60% to prevent impacts to soil resources through erosion, mass failure, loss of productivity, etc.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.47N., R.15W., NMPM: Sec. 10: ALL; Sec. 11: N2NENE, W2NE, E2NW, S2; Sec. 14: NENE, W2E2, W2, SESE; Sec. 15: ALL, as shown on the attached map created by R. Oxford on 3/8/2000, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

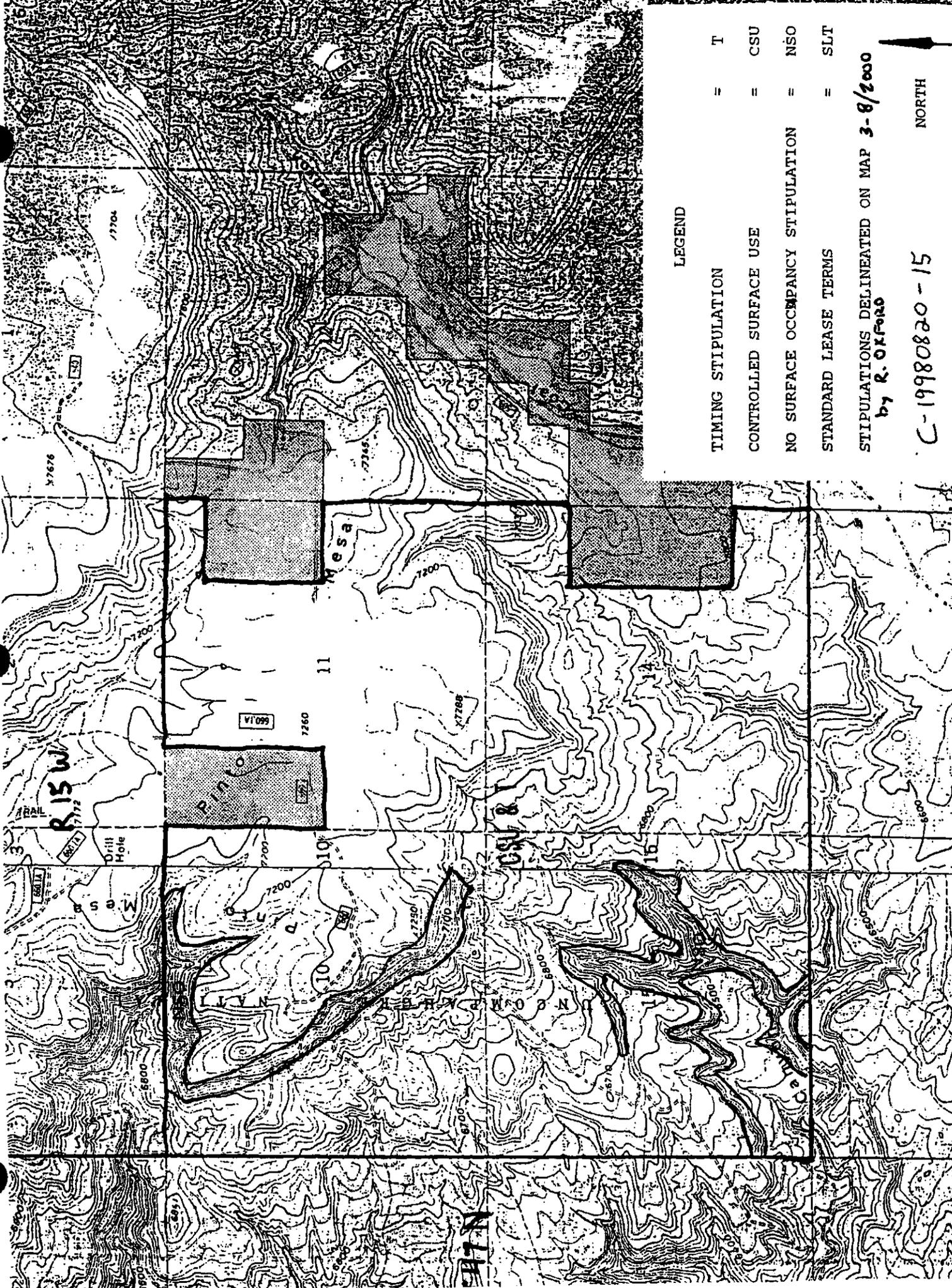
**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94



LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP 3-8/2000  
 by R. OKFORD

C-19980820-15



R2-FS-2820-13 (92)

report is to be submitted to the FS for review and approval at the time a surface disturbing plan of operation is submitted.

3. Implement mitigation measures required by the FS and BLM to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures. All costs of the inventory and mitigation will be borne by the lessee or operator, and all data and materials salvaged will remain under the jurisdiction of the U.S. Government as appropriate.

The lessee or operator shall immediately bring to the attention of the FS and BLM any cultural or paleontological resources or any other objects of scientific interest discovered as a result of surface operations under this lease, and shall leave such discoveries intact until directed to proceed by FS and BLM.

**ENDANGERED OR THREATENED SPECIES** - The FS is responsible for assuring that the leased land is examined prior to undertaking any surface-disturbing activities to determine effects upon any plant or animal species listed or proposed for listing as endangered or threatened, or their habitats. The findings of this examination may result in some restrictions to the operator's plans or even disallow use and occupancy that would be in violation of the Endangered Species Act of 1973 by detrimentally affecting endangered or threatened species or their habitats.

The lessee/operator may, unless notified by the FS that the examination is not necessary, conduct the examination on the leased lands at his discretion and cost. This examination must be done by or under the supervision of a qualified resource specialist approved by the FS. An acceptable report must be provided to the FS identifying the anticipated effects of a proposed action on endangered or threatened species or their habitats.

**NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the Code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

All matters related to this stipulation are to be addressed

to: **District Ranger**

at: PO Box 388 Norwood, CO 81423

Telephone: 970-327-4261

who is the authorized representative of the Secretary of Agriculture.

**NOTICE**

**CULTURAL AND PALEONTOLOGICAL RESOURCES** - The FS is responsible for assuring that the leased lands are examined to determine if cultural resources are present and to specify mitigation measures. Prior to undertaking any surface-disturbing activities on the lands covered by this lease, the lessee or operator, unless notified to the contrary by the FS, shall:

1. Contact the FS to determine if a site specific cultural resource inventory is required. If a survey is required, then:
2. Engage the services of a cultural resource specialist acceptable to the FS to conduct a cultural resource inventory of the area of proposed surface disturbance. The operator may elect to inventory an area larger than the area of proposed disturbance to cover possible site relocation which may result from environmental or other considerations. An acceptable inventory

**CONTROLLED SURFACE USE STIPULATION**  
**SLOPES 40-60%**

Surface occupancy or use is subject to the following special operating constraints.

Special inter-disciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas with slopes ranging from 40-60%. (Inter-disciplinary team disciplines could include engineering, soil scientist, hydrologist, landscape architect, reclamation specialist and oil and gas specialist.)

Mitigation may include use of erosion control cloths, mats, geoweb soil support materials, lifting and saving local native vegetation in chunks of sod to be later placed over disturbed areas, reseeding disturbed banks with stabilizing seed mix, use of chemical stabilizers, tackifiers and blankets and careful design of surface water flow.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which has slopes ranging from 40-60% falls under jurisdiction of this stipulation.

**For the purpose of:**

Minimizing potential for soil loss, mass land movement, revegetation failure and unacceptable visual impairment.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU 40-60 4/97

**CONTROLLED SURFACE USE STIPULATION  
MODERATE GEOLOGIC HAZARDS**

Surface occupancy or use is subject to the following special operating constraints.

Special interdisciplinary team analysis and mitigation plans detailing construction and mitigation techniques will be required on areas having moderate geologic hazards. (Interdisciplinary team disciplines could include: geotechnical engineer, soils engineer, roads engineer, oil and gas specialist and reclamation specialist.) Attributes constituting moderate geologic hazard include stabilized earthflows, stabilized mudflows and stabilized landslides; slopes adjacent to failed slopes or active earthflows, mudflows or landslides and avalanche chutes; areas of rockfall; flash flood zones; and areas with potential mining related problems (i.e., subsidence, acid drainage).

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which is identified as having moderate geologic hazard falls under jurisdiction of this stipulation.

**For the purpose of:**

To insure the stability of facilities required (roads, pipelines, drillpads, etc.) during the oil and gas operations and to insure the stability of lands adjacent to these facilities.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-MGH 2/94

**TIMING LIMITATION STIPULATION  
BIG GAME WINTER RANGE**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

1. Exploration, drilling and development activity will not be allowed during the period from December 1 to April 30.
2. New oil and gas roads on public lands will be closed yearlong to the public.

**On the lands described below:**

Winter ranges for big game (mule deer, elk, bighorn sheep and turkey). All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trenda, which becomes a part hereof. All lands which are classified as big game winter range fall under the jurisdiction of this stipulations.

**For the purpose of (reasons):**

Preventing unnecessary stress on the wintering wildlife herds and causing an increase in mortality resulting from disturbances and habitat losses. These areas are critical for mule deer, bighorn sheep, elk and turkey during winter. They serve as key concentration areas which support and sustain these species and are extremely important for animal survival.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

TL-BGWR 2/94

**CONTROLLED SURFACE USE STIPULATION  
BIG GAME WINTER RANGE**

Surface occupancy or use is subject to the following special operating constraints.

Operation and maintenance of production facilities will be scheduled to minimize adverse effects on big game (Elk, Mule Deer, Big Horn Sheep and Turkey) from December 1 to April 30.

Limit road use to periods when animals are not present on the winter range. Restrict road use to operators. Recontour and revegetate to prior existing conditions (to the extent possible) new roads when work is complete.

**On lands described below:**

All or portions of T.47N., R.15W., NMPM: Sec. 12: NE, E2NW, E2NWNW, S2 less patent 398927; Sec. 13: N2, less patents 398927 & 724051, SWSW, E2SE, as shown on the attached map created by D. Trenda, which becomes a part hereof. Any area within the leasehold which is classified as Big game winter range for one of the four species listed above falls under jurisdiction of this stipulation.

**For the purpose of:**

Protecting big game winter range for Elk, Mule Deer, Bighorn Sheep and Turkey. These ranges are extremely important for animal survival during winter. Disturbances and habitat losses may place unnecessary stress on the wintering wildlife herds and cause an increase in herd mortality.

Waivers, exceptions, or modifications (WEM'S) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1650 and 2820.)**

CSU-WR 2/94

NO SURFACE OCCUPANCY STIPULATION  
WETLANDS/FLOODPLAINS/RIPARIAN AREAS

No surface occupancy or use is allowed on the lands defined as a Wetland, a Floodplain, or a Riparian area. These areas are generally shown on USGS quadrangle maps.

Wetlands, Floodplains and Riparian Areas of any defined drainage or location containing these specific ecosystem types come under jurisdiction of this stipulation. Drill pads, staging areas and storage sites will not be allowed in these areas. When road locations must occur in these areas, streams will be crossed at right angles and access across other areas will be held to a minimum. Streams will not be paralleled by roads through these areas.

Location of these areas which is more specific than can be identified on USGS topographical maps will come at the APD stage based on on-the-ground observations.

**For the purpose of:**

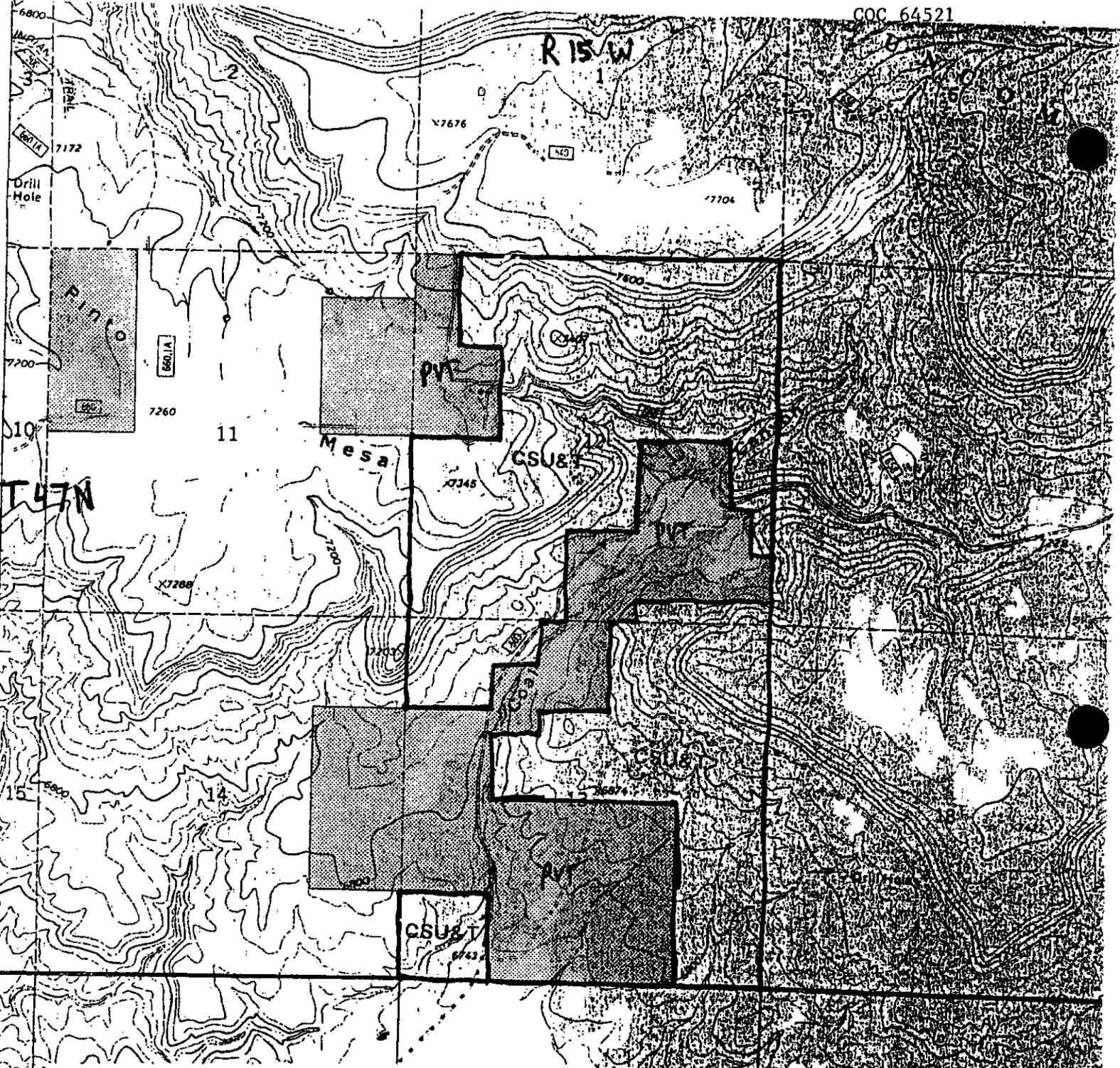
The management of wetlands and floodplains are subject to Executive Orders 11990 and 11988, respectively. The purpose of the EO's are to avoid to the extent possible the long and short term adverse impacts associated with the destruction or modification of wetlands and floodplains and to avoid direct or indirect support of new construction in wetlands wherever there is a practical alternative.

Also, it is recognized that there is a direct relationship between impacts on such areas and effects on water quality and aquatic ecosystems. There is a high risk of irreversible and irretrievable impacts on the latter with operation and developments in wetlands, floodplains and riparian areas.

Waivers, exceptions, or modifications (WEM's) to this stipulation will be considered only at the time operations are proposed, and will be subject to the Forest Land and Resource Management Plan in effect at the time of consideration, and will be subject to applicable regulatory and environmental compliance requirements. Granting of a WEM is a discretionary action which the operator should not routinely expect. The Forest Service reserves the right to impose other stipulations in the same area of this leasehold if a WEM is granted.

**Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)**

NSO-WFR 4/97



C-19980820-16

LEGEND

- TIMING STIPULATION = T
- CONTROLLED SURFACE USE = CSU
- NO SURFACE OCCUPANCY STIPULATION = NSO
- STANDARD LEASE TERMS = SLT

STIPULATIONS DELINEATED ON MAP BY D TREMBA

C-19980820-16

NORTH





## United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215-7076

January 30, 2001

IN REPLY REFER TO:  
3100

### NOTICE OF ADDENDUM

This notice amends the Notice of Competitive Oil and Gas Lease Sale dated December 19, 2000.

The following parcels are corrected:

Parcel COC64384: The legal land description in section 8 only and total acres are corrected to the following to exclude the Right of Way Reservoir:

T. 0310 S., R. 0630 W., 6<sup>TH</sup> PM

Sec. 8: SWNE, W2NW, S2SW;

Sec. 8: EXCL R/W RESVR P-01441;

Total acres: 1132.070 Acres

Parcel COC64395: The legal land description in section 24 only and total acres are corrected to the following, due to COC10846 BLM Order Disposal Classification:

T. 0090S., R. 0930W., 6<sup>TH</sup> PM

Sec. 24: W2NE, W2SE, SESE;

520.000 Acres

Parcel COC64400: Exhibit WR-CSU-01 is corrected to remove the duplication of Sec. 4: Lot 2-4;.

Parcel COC64403: Exhibit WR-CSU-01, Sec. 4 is corrected to Sec. 4: Lot 11-14; from Lot 11,14;.

Parcel COC64405: Parcel is corrected to include Exhibit OS-A which applies to all lands.

Parcel COC64420: Stipulation Exhibit-J applies to this parcel.

Parcel COC64421: Stipulation Exhibit-J applies to this parcel.

Parcel COC64422: Exhibit CO-25, Section 5 is corrected to Sec. 5: N2SE, SESE; and Exhibit LS-12, Section 6 is corrected to Sec. 6: Lot 9-14;.

Parcel COC64427: The legal land description and acreage are corrected to read:

T. 0080N., R. 0940W., 6<sup>TH</sup> PM

Sec. 17: S2SW;

Sec. 18: E2W2;

Sec. 18: Lot 1-4;

Sec. 19: NE, E2NW, E2SW, W2SE;

Sec. 19: Lot 1-4;

Sec. 20: NE, N2NW, SWNW, NWSW;

Total acres: 1329.720 Acres

Exhibit LS-12 is corrected to read:

T. 0080N., R. 0940W., 6<sup>TH</sup> PM

Sec. 17: S2SW;  
Sec. 18: Lot 1-4;  
Sec. 18: E2W2;  
Sec. 19: Lot 1-4;  
Sec. 19: NE,E2W2,W2SE;  
Sec. 20: NE,NENW,W2NW,NWSW;

Exhibit CO-02 and Exhibit CO-30 are deleted as they do not apply to this parcel.

Parcel COC64440: The legal land description and acreage are corrected to read:

T. 0020N., R. 0960W., 6<sup>TH</sup> PM

Sec. 22: N2N2,S2NE,N2SE;  
Sec. 23: N2,E2SW,SWSW,SE;  
Sec. 24: W2;

Total acres: 1240.000 Acres

Exhibit WR-CSU-01, Exhibit WR-LN-02, and Exhibit WR-TL-08 are corrected to remove section 22 SWNW from each stipulation.

Parcel COC64537: Parcel is deleted. The lands are leased under COC63974.

Parcel COC64538 : Exhibit CO-27, Section 36 is corrected to read Sec. 36: ALL, EXCL MS20601.



Beverly Derringer  
Supervisory Land Law Examiner  
Oil and Gas Lease Management