

**U.S. Department of the Interior  
Bureau of Land Management**

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**Determination of NEPA Adequacy (DNA)  
May 2015 Competitive Oil and Gas Lease Sale, PNG Parcels**

**PREPARING OFFICE**

U.S. Department of the Interior  
Bureau of Land Management



**Determination of NEPA Adequacy  
(DNA)  
May 2015 Competitive Oil and Gas Lease Sale,  
PNG Parcels**

**DOI-BLM-CO-F020–2015–005DN**

**Prepared by  
U.S. Department of the Interior  
Bureau of Land Management  
Canon City, CO**

U.S. Department of the Interior  
Bureau of Land Management

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OFFICE: Royal Gorge Field Office: LLCOF02 00

TRACKING NUMBER: DOI-BLM-CO-F020–2015–005DN

PROPOSED ACTION TITLE/TYPE: May 2015 Competitive Oil and Gas Lease Sale, PNG  
Parcels

LOCATION/LEGAL DESCRIPTION: See Attachment A

## **A. Description of Proposed Action**

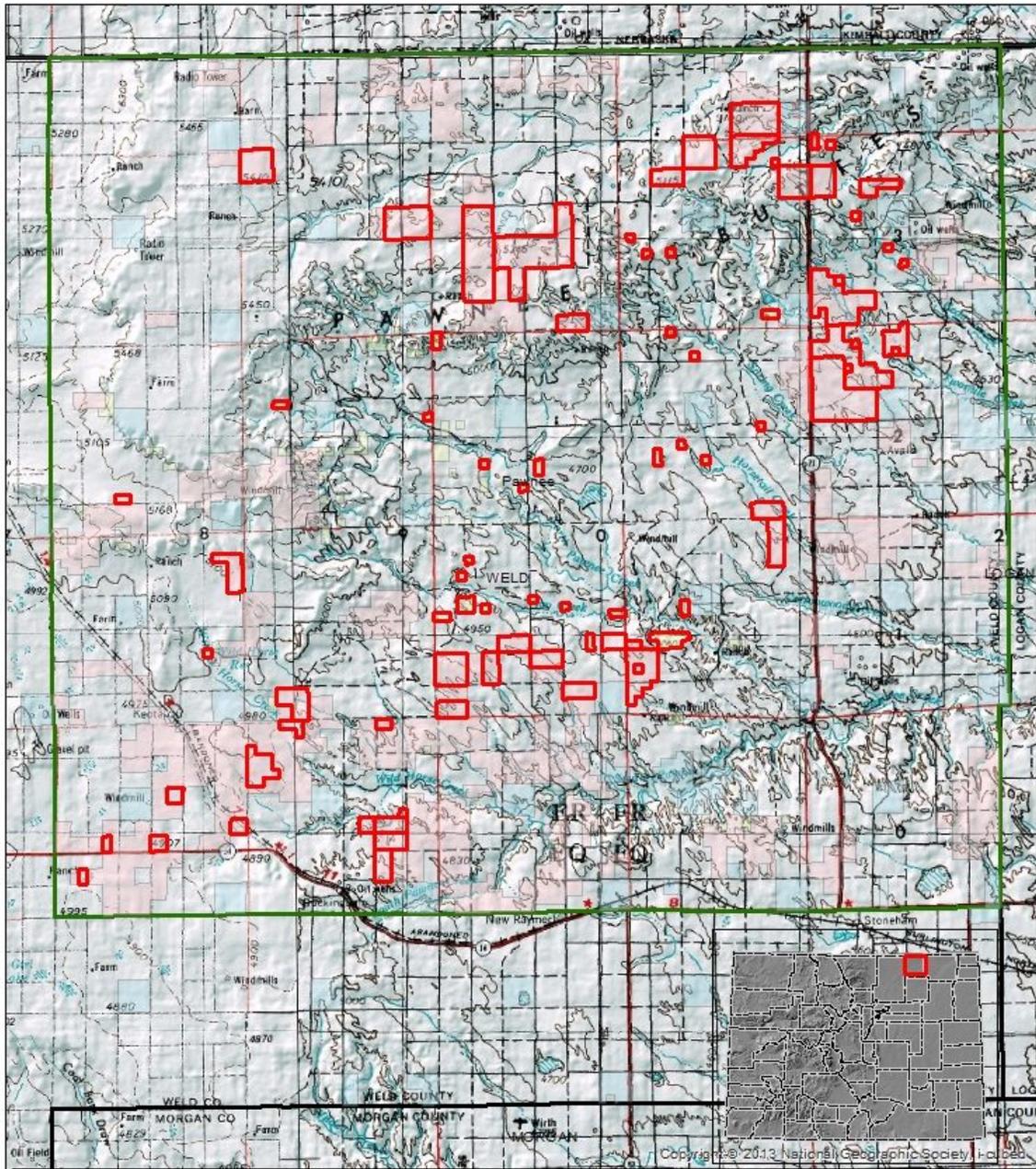
The proposed action is to lease, for potential oil and gas exploration and development, 25,215.28 acres of federal mineral estate within the Pawnee National Grasslands (PNG). The US Forest Service (USFS) manages the surface estate of all of these parcels. The mineral estate in the proposed project area is administered by the Bureau of Land Management (BLM), Royal Gorge Field Office. Forty-four (44) parcels of varying sizes are proposed to be included in the upcoming May 2015 Competitive Oil and Gas Lease Sale. All of the proposed lease parcels are located in Weld County, Colorado. Some of these parcels are located within an air quality non attainment zone.

The BLM participated in preparation of the Pawnee National Grasslands Oil and Gas Leasing Analysis Final Environmental Impact Statement (PNG FEIS) as a cooperating agency in accordance with Title 40 CFR Part 1501.6. The PNG FEIS addresses oil and gas leasing on certain lands in the PNG that are legally open to leasing. In accordance with Title 40, CFR, Part 1506.3(c), the BLM is adopting the PNG FEIS for the purpose of issuing oil and gas leases and approving operations on lands within the administrative boundaries of the PNG, Arapaho and Roosevelt National Forests. In accordance with the PNG Oil and Gas leasing EIS, all parcels have an umbrella No Surface Occupancy (NSO) (FS-11) stipulation applied; in addition to other stipulations (See attachments A and B). The legal descriptions, acreages per parcel and applicable land use stipulations are identified in Attachment A. Lease stipulation language is provided in attachment B.

If the parcels are not leased at the upcoming May 2015 sale they would remain available to be leased for a period of up to two years to any qualified lessee at the minimum bid cost. Parcels obtained in this way may be re-parceled by combining or deleting other previously offered lands.

Mineral estate that does not get leased after an initial offering, and is not leased within a two year period, must go through a competitive lease sale process again prior to being leased.

The act of leasing does not authorize any development or use of the surface of lease lands without further application and approval by the BLM. After a parcel is successfully leased, the BLM may receive an Application for Permit to Drill (APD). If and when APDs are received, additional site-specific NEPA analysis would be completed.

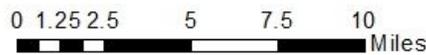


### OVERVIEW MAP MAY 2015 PNG O&G LEASE PARCELS

-  PNG Boundary
-  Lease Parcels



DOI-BLM-CO-FO20-2015-0005 DNA



**NOTE TO MAP USERS**  
No warrantee is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of the data layers shown on this map. The official land records of the data providers should be checked or current status on any specific tract of land.

## B. Land Use Plan Conformance (LUP)

*Chapter 1 Determination of NEPA Adequacy (DNA)*  
*B. Land Use Plan Conformance (LUP)*

LUP Name Northeast Resource Area RMP	Date Approved September 1986
Other Document Colorado Oil and Gas Leasing FEIS	Date Approved January 1991

The proposed action is in conformance with the applicable LUP because it is clearly consistent with the following LUP decisions (objectives, terms, and conditions).

### **C. Identify applicable National Environmental Policy Act (NEPA) documents and other related documents that cover the proposed action.**

**List by name and date all applicable NEPA documents that cover the proposed action.**

PNG FEIS, February 2015

### **D. NEPA Adequacy Criteria**

**1. Is the new proposed action a feature of, or essentially similar to, an alternative analyzed in the existing NEPA document(s)? Is the project within the same analysis area, or if the project location is different, are the geographic and resource conditions sufficiently similar to those analyzed in the existing NEPA document(s)? If there are differences, can you explain why they are not substantial?**

Yes, the proposed lease parcels are within the area analyzed by the PNG FEIS. That action was to make federal oil and gas resources available for leasing with a no surface occupancy stipulation.

**2. Is the range of alternatives analyzed in the existing NEPA document(s) appropriate with respect to the new proposed action, given current environmental concerns, interests, and resource value?**

Three alternatives were analyzed in the PNG FEIS. No issues were identified that would trigger analysis of additional alternatives and these alternatives are considered to be adequate and valid for the Proposed Action. The alternatives analyzed in the PNG FEIS included no leasing (No Leasing-Alternative 1), continue leasing available lands under the 1997 forest plan, with available stipulations (No Action-Alternative 2), and leasing available lands with NSO applied to all parcels (Preferred alternative-Alternative 3). They provided a broad range of alternatives, which in our judgment adequately address current environmental concerns, interests, and resource values.

**3. Is the existing analysis valid in light of any new information or circumstances (such as, rangeland health standard assessments, recent endangered species listings, updated lists of BLM sensitive species)? Can you reasonably conclude that new information and new circumstances would not substantially change the analysis of the new proposed action?**

Yes, the PNG FEIS was recently completed and no new information or circumstances have been identified since the approval of the EIS.

**4. Are the direct, indirect, and cumulative effects that would result from implementation of the new proposed action similar (both quantitatively and qualitatively) to those analyzed in the existing NEPA document?**

Yes, the cumulative impacts are well within the parameters addressed in PNG FEIS. Implementing the proposed action would not substantially change the cumulative impact analysis from the PNG FEIS.

**5. Are there public involvement and interagency reviews associated with existing NEPA document(s) adequate for the current proposed action?**

Yes. Full public review occurred during the PNG FEIS process, which included:

A notice of intent (NOI) to prepare an environmental impact statement was published in the Federal Register on April 1, 2013. In addition, interested and affected individuals, organizations and agencies were sent a scoping letter describing the project and requesting comment. Approximately 2,600 comments were received.

A notice of availability of the Draft Environmental Impact Study (DEIS) for the PNG FEIS was published in the Federal Register on September 5, 2014 requesting comment on the DEIS. In addition, interested and affected individuals, organizations and agencies were sent notification of the comment period and the availability of the of the DEIS for review. Approximately 2,500 comments were received during the comment period. The comment period ended on October 20, 2014.

The issues identified from public involvement and responses to comments are included in the response to comments section of the PNG FEIS.

## **E. Persons/Agencies/BLM Staff Consulted**

**Table 1.1. Interdisciplinary Team**

<b>INTERDISCIPLINARY TEAM REVIEW</b>			
<b>NAME</b>	<b>TITLE</b>	<b>AREA OF RESPONSIBILITY</b>	<b>Initials/date</b>
Matt Rustand	Wildlife Biologist	Terrestrial Wildlife, T&E, Migratory Birds	MR, 1/5/2015
John Lamman	Range Management Spec.	Range, Vegetation, Farmland, Weeds	JL, 12/17/2014
Dave Gilbert	Fisheries Biologist	Aquatic Wildlife, Riparian/Wetlands	DG, 12/22/2014
Melissa Smeins	Geologist	Minerals, Paleontology, Waste Hazardous or Solid	MJS, 12/17/2014
John Smeins	Hydrologist	Hydrology, Water Quality/Rights, Soils	JS, 12/18/14
Chad Meister, Forrest Cook	NRS	Air Quality	CM, 1/8/2015
Linda Skinner	Outdoor Recreation Planner	Recreation, Wilderness, LWCs, Visual, ACEC, W&S Rivers	LS, 12/17/2014
Monica Weimer	Archaeologist	Cultural, Native American	MMW, 4/28/15

**Note**

Refer to the PNG FEIS for a complete list of the team members participating in the preparation of the original environmental analysis or planning documents.

**Table 1.2. Cooperating Agencies**

<b>Agency Type</b>	United States Forest Service
<b>Contact Name</b>	
<b>Contact Date</b>	
<b>MOU Number</b>	
<b>MOU Signed Date</b>	September 11, 2013
<b>Address</b>	
<b>Parts Jointly Developed</b>	

REMARKS:

**Cultural Resources:** No additional literature review was completed for these parcels, which are located on USDA-Forest Service (USFS) land. The Arapaho and Roosevelt Forest and Pawnee National Grasslands (PNG) recently completed an extensive review of the cultural resources recorded on the parcels. Although the surface is managed by the USFS, BLM leases the subsurface minerals. Because the PNG parcels received no surface occupancy (NSO) status as a result of the USFS Leasing Analysis, no surface disturbance will occur on them, and BLM will conduct additional Section 106 consultation when it receives Applications for a Permit to Drill (APDs) into the subsurface minerals.

**Native American Religious Concerns:** A consultation with potentially interested Native American tribes has been completed [CR-RG-15-100 NA], and no concerns were identified. The BLM contacted the following tribes: Apache Tribe of Oklahoma, Cheyenne and Arapaho Tribes of Oklahoma, Cheyenne River Sioux Tribe, Comanche Tribe of Oklahoma, Crow Creek Sioux, Eastern Shoshone, Jicarilla Apache Nation, Kiowa Tribe of Oklahoma, Northern Arapaho Tribe, Northern Cheyenne Tribe, the Pawnee Tribe, the Ute Tribe, Oglala Sioux Tribe, Rosebud Sioux Tribe, Southern Ute Tribe, Standing Rock Lakota Tribe, and the Ute Mountain Ute Tribe.

**Threatened and Endangered Species:** No impacts to threatened or endangered species is reasonably expected to occur due to the umbrella “no surface occupancy” stipulation attached to all available parcels.

**Air Quality:** Because there are no development projects being considered under this analysis and thus no known emissions inventory is available to compare to Clean Air Act thresholds, a conformity analysis for any specific development proposal will be completed by the BLM at the project level.

**Conclusion**

Based on the review documented above, I conclude that this proposal conforms to the applicable land use plan and that the NEPA documentation fully covers the proposed action and constitutes BLM's compliance with the requirement of NEPA.

The BLM adopts the PNG FEIS completed by the National Forest Service (USFS) Arapahoe Roosevelt National Forest (ARNF). As identified in 40 CFR 1506.3(a), "An agency may adopt a Federal draft or final EIS or portion thereof provided that the statement or portion thereof meets the standards for an adequate statement under their [the CEQ] regulations." BLM affirms that this PNG FEIS meets all requirements of the Council on Environmental Quality (CEQ), Department of Interior (DOI) and BLM for preparation of an EIS. This decision will allow the BLM, with the consent of the USFS, to lease the federal mineral estate underlying the National Forest System (NFS) lands of the Pawnee National Grassland.

The BLM was a Cooperating Agency in the preparation of the PNG FEIS. Per 40 CFR 1506.3(c), the BLM adopts the PNG FEIS without re-circulating, as the BLM has concluded that its comments and suggestions were incorporated during the National Environmental Policy Act (NEPA) process.

Based on the review documented above, I conclude that this proposal conforms to the applicable land use plan and that the Pawnee National Grasslands Oil and Gas Leasing Analysis PNG FEIS fully covers the proposed action and constitutes BLM's compliance with the requirement of NEPA.

/s/ Aaron Richter  
Signature of Project Lead

/s/ Keith E. Berger  
Signature of Supervisor

/s/ Martin Weimer  
Signature of NEPA Coordinator

 5/13/15  
Signature of the Responsible Official Date

**Note:**  
The signed Conclusion on this Worksheet is part of an interim step in the BLM's internal decision process and does not constitute and appealable decision process and does not constitute an appealable decision. However, the lease, permit, or other authorization based on this DNA is subject to protest or appeal under 43 CFR Part 4 and the program-specific regulations.

NOTICE OF COMPETITIVE LEASE SALE  
OIL AND GAS  
May 14, 2015 LEASE SALE, Pawnee National Grassland Parcels

**Attachment A - Parcels Proposed for Lease**

The Colorado State Office is reviewing a competitive offering of 44 parcels containing 25215.28 acres of Federal lands in the State of Colorado for oil and gas leasing. This notice provides:

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 ID: 7210**

T.0100N., R.0560W., 6TH PM

Section 4: Lot 1;	U.S. Interest 100.00%
Section 4: S2NE,E2SW,N2SE,SESE;	U.S. Interest 100.00%
Section 4: SENW;	U.S. Interest 100.00%
Section 5: NWSW,S2SW;	U.S. Interest 100.00%
Section 6: Lot 1,2,6,7;	U.S. Interest 100.00%
Section 6: S2NE,E2SW,SE;	U.S. Interest 100.00%
Section 8: S2NE,N2NW,SENW,S2;	U.S. Interest 100.00%
Section 9: SW;	U.S. Interest 100.00%

Weld County

Colorado 1647.590 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7213**

T.0100N., R.0560W., 6TH PM

Section 7: Lot 1-4;	U.S. Interest 100.00%
Section 7: E2,E2W2;	U.S. Interest 100.00%
Section 17: ALL;	U.S. Interest 100.00%
Section 18: Lot 1-4;	U.S. Interest 100.00%
Section 18: E2,E2W2;	U.S. Interest 100.00%

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

Weld County

Colorado 1949.090 Acres

**PARCEL ID: 7216**

T.0110N., R.0560W., 6TH PM

Section 6: Lot 4,5;	U.S. Interest 100.00%
Section 6: SWNE;	U.S. Interest 100.00%
Section 7: Lot 1-4;	U.S. Interest 100.00%
Section 7: W2E2,E2W2;	U.S. Interest 100.00%
Section 8: SE;	U.S. Interest 100.00%
Section 9: N2SW,NWSE;	U.S. Interest 100.00%

Weld County

Colorado 874.300 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7220**

T.0110N., R.0560W., 6TH PM

Section 28: NENE;	U.S. Interest 100.00%
Section 30: Lot 2-4;	U.S. Interest 100.00%
Section 30: SENW,E2SW,W2SE,SESE;	U.S. Interest 100.00%
Section 31: Lot 1;	U.S. Interest 100.00%
Section 31: NENE,NENW,SE;	U.S. Interest 100.00%
Section 32: N2,SW;	U.S. Interest 100.00%

Weld County

Colorado 1172.210 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7184**

T.0090N., R.0570W., 6TH PM

Section 2: Lot 1,2;	U.S. Interest 100.00%
Section 2: S2NE,SE;	U.S. Interest 100.00%
Section 11: NE;	U.S. Interest 100.00%

Weld County

Colorado 480.850 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7189**

T.0090N., R.0570W., 6TH PM

Section 30: Lot 1-4;	U.S. Interest 100.00%
Section 30: E2,E2NW,SESW;	U.S. Interest 100.00%
Section 31: Lot 1-3;	U.S. Interest 100.00%
Section 31: NWNE,E2NW;	U.S. Interest 100.00%

Weld County

Colorado 834.030 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7215**

T.0100N., R.0570W., 6TH PM

Section 35: S2;

U.S. Interest 100.00%

Weld County

Colorado 320.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7221**

T.0110N., R.0570W., 6TH PM

Section 2: Lot 1-4;

U.S. Interest 100.00%

Section 2: S2NW,NWSW,SESE;

U.S. Interest 100.00%

Section 3: Lot 1,2;

U.S. Interest 100.00%

Section 3: S2NE,SE;

U.S. Interest 100.00%

Section 4: Lot 1-4;	U.S. Interest 100.00%
Section 4: S2N2,S2;	U.S. Interest 100.00%
Section 8: N2;	U.S. Interest 100.00%
Section 12: ALL;	U.S. Interest 100.00%

Weld County  
Colorado 2281.140 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7209**

T.0120N., R.0570W., 6TH PM

Section 34: E2;	U.S. Interest 100.00%
Section 35: ALL;	U.S. Interest 100.00%

Weld County  
Colorado 960.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7187**

T.0090N., R.0580W., 6TH PM

Section 31: Lot 3,4;	U.S. Interest 50.00%
Section 31: E2SW,SE;	U.S. Interest 50.00%

Weld County

Colorado 320.150 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7188**

T.0090N., R.0580W., 6TH PM

Section 21: S2;	U.S. Interest 100.00%
Section 27: N2;	U.S. Interest 100.00%
Section 29: E2;	U.S. Interest 100.00%
Section 30: Lot 1-4;	U.S. Interest 100.00%
Section 30: E2,E2W2;	U.S. Interest 100.00%
Section 35: N2;	U.S. Interest 100.00%

Weld County

Colorado 1919.400 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7214**

T.0110N., R.0580W., 6TH PM

Section 14: W2;	U.S. Interest 100.00%
Section 21: ALL;	U.S. Interest 100.00%
Section 22: ALL;	U.S. Interest 100.00%
Section 23: W2;	U.S. Interest 100.00%
Section 28: E2;	U.S. Interest 100.00%

Weld County

Colorado 2240.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7217**

T.0110N., R.0580W., 6TH PM

Section 17: ALL;	U.S. Interest 100.00%
Section 20: ALL;	U.S. Interest 100.00%
Section 29: ALL;	U.S. Interest 100.00%

Weld County

Colorado 1920.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7218**

T.0110N., R.0580W., 6TH PM

Section 35: S2;	U.S. Interest 100.00%
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Weld County

Colorado 320.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7197**

T.0080N., R.0590W., 6TH PM

Section 5: Lot 2-4;

U.S. Interest 100.00%

Section 5: SWNE;

U.S. Interest 100.00%

Weld County

Colorado 175.030 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7202**

T.0080N., R.0590W., 6TH PM

Section 6: Lot 7;

U.S. Interest 100.00%

Section 7: Lot 1-4;

U.S. Interest 100.00%

Section 7: W2NE,E2W2,N2SE;

U.S. Interest 100.00%

Weld County

Colorado 524.280 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7203**

T.0080N., R.0590W., 6TH PM

Section 14: SESE;

U.S. Interest 100.00%

Weld County

Colorado 40.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7204**

T.0080N., R.0590W., 6TH PM

Section 2: Lot 3,4;

U.S. Interest 37.50%

Weld County

Colorado 98.030 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7226**

T.0080N., R.0590W., 6TH PM

Section 26: W2;

U.S. Interest 59.38%

Weld County

Colorado 320.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7228**

T.0080N., R.0590W., 6TH PM

Section 22: NE;

U.S. Interest 21.04%

Weld County

Colorado 160.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7229**

T.0080N., R.0590W., 6TH PM

Section 23: S2;

U.S. Interest 46.04%

Weld County

Colorado 320.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7230**

T.0080N., R.0590W., 6TH PM

Section 23: N2;

U.S. Interest 62.50%

Weld County

Colorado 320.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7186**

T.0090N., R.0590W., 6TH PM

Section 32: N2,SE;

U.S. Interest 100.00%

Weld County

Colorado 480.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7211**

T.0110N., R.0590W., 6TH PM

Section 13: ALL;

U.S. Interest 100.00%

Section 14: E2;

U.S. Interest 100.00%

Weld County

Colorado 960.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7212**

T.0110N., R.0590W., 6TH PM

Section 6: Lot 1-7;

U.S. Interest 100.00%

Section 6: S2NE,SE,SW,E2SW,SE;

U.S. Interest 100.00%

Weld County

Colorado 665.130 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7205**

T.0080N., R.0600W., 6TH PM

Section 15: NE;

U.S. Interest 50.00%

Section 22: SW;

U.S. Interest 50.00%

Section 24: NE;

U.S. Interest 50.00%

Weld County

Colorado 480.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7207**

T.0080N., R.0600W., 6TH PM

Section 20: W2SE;

U.S. Interest 100.00%

Section 30: E2SE;

U.S. Interest 100.00%

Weld County

Colorado 160.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7360**

T.0090N., R.0600W., 6TH PM

Section 1: S2S2;

U.S. Interest 100.00% - **GAS ONLY**

Weld County

Colorado 160.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7208**

T.0090N., R.0600W., 6TH PM

Section 12: E2;

U.S. Interest 100.00%

Weld County

Colorado 320.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7222**

T.0100N., R.0600W., 6TH PM

Section 28: S2SW;

U.S. Interest 100.00%

Weld County

Colorado 80.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

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.

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7198**

T.0100N., R.0560W., 6TH PM  
Section 4: SWSE;

Section 5: NESW;  
Section 8: SWNW;

Weld County  
Colorado 120.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7200**

T.0110N., R.0560W., 6TH PM

Section 17: NESW;  
Section 21: NESW;

Weld County  
Colorado 80.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7236**

T.0110N., R.0560W., 6TH PM

Section 30: NESE;

Section 31: Lot 2,3;

Section 31: W2NE,SENE,SENW;

Weld County

Colorado 287.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7185**

T.0090N., R.0570W., 6TH PM

Section 17: E2SE;

Section 19: Lot 4;

Section 19: SESW,NESE;

Section 20: SW,N2SE,SWSE;

Weld County

Colorado 477.570 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7190**

T.0090N., R.0570W., 6TH PM

Section 30: NESW;

Weld County

Colorado 40.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7191**

T.0100N., R.0570W., 6TH PM

Section 4: SESW;

Section 5: Lot 2;

Weld County  
Colorado 80.440 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7192**

T.0100N., R.0570W., 6TH PM

Section 20: SWSW,NESE;

Section 23: NENW;

Section 28: NWNE;

Section 29: NWNW;

Weld County  
Colorado 200.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7201**

T.0110N., R.0570W., 6TH PM

Section 19: NENW,NESE;

Section 20: NWSE;

Section 35: N2SE;

Weld County

Colorado 200.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7195**

T.0090N., R.0580W., 6TH PM

Section 7: NESE;

Section 8: NWNW;

Section 17: SWNW,NWSW,NWSE;

Section 18: Lot 4;

Section 18: SENE,SESW,NESE;

Weld County

Colorado 360.780 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7196**

T.0090N., R.0580W., 6TH PM

Section 13: S2SE;

Section 14: NWSW;

Section 15: SWNW;

Section 23: E2SE;

Section 24: E2SW,SE;

Weld County

Colorado 480.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7193**

T.0100N., R.0580W., 6TH PM

Section 6: Lot 4,5;

Weld County

Colorado 92.220 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7194**

T.0100N., R.0580W., 6TH PM

Section 27: E2NW;

Section 28: SESE;

Section 29: NWNE;

Weld County

Colorado 160.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7199**

T.0100N., R.0590W., 6TH PM

Section 13: Lot 6;

Section 17: N2NW;

Weld County

Colorado 122.790 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

**PARCEL ID: 7206**

T.0090N., R.0600W., 6TH PM

Section 23: SESE;

Section 23: EXCL R/W D-0-8233;

Weld County

Colorado 13.250 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal

All lands are subject to Exhibit CO-39 to protect cultural resources

All lands are subject to Exhibit CO-56 to alert lessee of potential supplementary air analysis

All lands are subject to Exhibit CO-57 for Forest Service consultation

All lands are subject to Exhibit FS-10 to protect cultural resources and threatened or endangered species

All lands are subject to Exhibit FS-11 NSO to protect surface resources and ecological integrity

FS: Pawnee NG; COF: RGFO

## **Attachment B – Stipulations**

EXHIBIT CO-34

Lease Number:

### ENDANGERED SPECIES ACT SECTION 7 CONSULTATION STIPULATION

The lease area may now or hereafter contain plants, animals, or their habitats determined to be threatened, endangered, or other special status species. BLM may recommend modifications to exploration and development proposals to further its conservation and management objective to avoid BLM-approved activity that will contribute to a need to list such a species or their habitat. BLM may require modifications to or disapprove proposed activity that is likely to result in jeopardy to the continued existence of a proposed or listed threatened or endangered species or result in the destruction or adverse modification of a designated or proposed critical habitat. BLM will not approve any ground-disturbing activity that may affect any such species or critical habitat until it completes its obligations under applicable requirements of the Endangered Species Act as amended, 16 U.S.C. § 1531 et seq., including completion of any required procedure for conference or consultation.

On the lands described below:

## EXHIBIT CO-39

Lease Number:

### CONTROLLED SURFACE USE

This lease may be found to contain historic properties and/or resources protected under the National Historic Preservation Act (NHPA), American Indian Religious Freedom Act, Native American Graves Protection and Repatriation Act, E.O.13007, or other statutes and executive orders. The BLM will not approve any ground disturbing activities that may affect any such properties or resources until it completes its obligations under applicable requirements of the NHPA and other authorities. The BLM may require modification to exploration or development proposals to protect such properties, or disapprove any activity that is likely to result in adverse effects that cannot be successfully avoided, minimized or mitigated.

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.)

On the lands described below:

## EXHIBIT CO-56

Lease Number: <LEASE\_NUMBER>

### LEASE NOTICE

Due to potential air quality concerns, supplementary air quality analysis may be required for any proposed development of this lease. This may include preparing a comprehensive emissions inventory, performing air quality modeling, and initiating interagency consultation with affected land managers and air quality regulators to determine potential mitigation options for any predicted significant impacts from the proposed development. Potential mitigation may include limiting the time, place, and pace of any proposed development, as well as providing for the best air quality control technology and/or management practices necessary to achieve area-wide air resource protection objectives. Mitigation measures would be analyzed through the appropriate level of NEPA analysis to determine effectiveness, and will be required or implemented as a permit condition of approval (COA). At a minimum, all projects and permitted uses implemented under this lease will comply with all applicable National Ambient Air Quality Standards and ensure Air Quality Related Values are protected in nearby Class I or Sensitive Class II areas that are afforded additional air quality protection under the Clean Air Act (CAA).

On the lands described below:

<LEGAL\_DESCRIPTION>

EXHIBIT CO-57

LEASE NOTICE

Lease Number: <LEASE\_NUMBER>  
All Lands

NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM

The Bureau of Land Management will consult with the Forest Service during the APD approval process to address potential impacts to NFS resources.

WO-10/05/2006

EXHIBIT FS-10  
NOTICE FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE

In conducting operations associated with this lease, the lessee/operator 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, occupancy, and management of National Forest System (NFS) lands when not inconsistent with existing lease rights granted by the Secretary of Interior.

All matters related to this notice are to be addressed to:

**District Ranger**, Pawnee National Grassland

660 "O" Street  
Greeley, CO 80631  
(970) 346-5000

who is the authorized representative of the Secretary of Agriculture.

**CULTURAL RESOURCES** (National Historic Preservation Act of 1966 (NHPA), P.L. 89-665 as amended by P.L. 94-422, P.L. 94-458, and P.L. 96-515):

The Forest Service authorized officer is responsible for ensuring that the leased lands are examined prior to the undertaking of any ground-disturbing activities to determine whether or not cultural resources are present, and to specify mitigation measures for effects on cultural resources that are found to be present.

The lessee or operator shall contact the Forest Service to determine if a site-specific cultural resource inventory is required prior to undertaking any surface-disturbing activities on Forest Service lands covered by this lease.

The lessee or operator may engage the services of a cultural resource specialist acceptable to the Forest Service to conduct any necessary cultural resource inventory of the area of proposed surface disturbance. In consultation with the Forest Service authorized officer, the lessee or operator may elect to conduct an inventory of a larger area to allow for alternative or additional areas of disturbance that may be needed to accommodate other resource needs or operations.

EXHIBIT FS-10 (continued)

The lessee or operator shall implement mitigation measures required by the Forest Service to preserve or avoid destruction of cultural resource values. Mitigation may include relocation of proposed facilities, testing, salvage, and recordation or other protective measures.

During the course of actual surface operations on Forest Service lands associated with this lease, the lessee or operator shall immediately bring to the attention of the Forest Service the discovery of any cultural or paleontological resources. The lessee or operator shall leave such discoveries intact until directed to proceed by Forest Service.

**THREATENED OR ENDANGERED SPECIES** (The Endangered Species Act. (ESA), P.L. 93-205 (1973), P.L. 94-359 (1974), P.L. 95-212 (1977), P.L. 95-632 (1978), P.L. 96-159 (1979), P.L. 97-304 (1982), P.L. 100-653 (1988)).

The Forest Service authorized officer is responsible for compliance with the Endangered Species Act. This includes meeting ESA Section 7 consultation requirements with the U.S. Fish and Wildlife Service prior to any surface disturbing activities associated with this lease with potential effects to species and/or habitats protected by the ESA. The results of consultation may indicate a need for modification of or restrictions on proposed surface disturbing activities.

The lessee or operator may choose to conduct the examination at their cost. Results of the examination will be used in any necessary ESA consultation procedures. This examination and any associated reports, including Biological Assessments, must be done by or under the supervision of a qualified resource specialist approved by the Forest Service. Any reports must also be formally approved by the USDA Forest Service biologist or responsible official.

EXHIBIT FS-11

NO SURFACE OCCUPANCY STIPULATION

Surface Resource Protection and Ecological Integrity

No surface occupancy or use is allowed on the lands described below (legal subdivision or other description).

**For the purpose of:**

Maintaining the ecological integrity of terrestrial and aquatic ecosystems and watersheds on the Pawnee National Grassland. Maintaining the integrity of other surface resources on the Pawnee National Grassland; including, aesthetic values, cultural and heritage resources, fish and wildlife species, grazing and rangelands, recreation settings and opportunities, riparian areas, scenery, soil, surface and subsurface water quality, and viewsheds.

**Exceptions:** Exceptions will be considered in accordance with the direction provided in the Forest plan, 36 CFR 228.104, and other applicable regulations and policies.

**Modifications:** Modifications will be considered in accordance with the direction provided in the Forest plan, 36 CFR 228.104, and other applicable regulations and policies.

**Waiver:** Waivers will be considered in accordance with the direction provided in the Forest plan, 36 CFR 228.104, and other applicable regulations and policies.

**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).**