



United States Department of the Interior  
Bureau of Land Management  
Eastern States  
7450 Boston Boulevard  
Springfield, Virginia 22153  
<http://www.es.blm.gov>



January 31, 2011

## NOTICE OF COMPETITIVE LEASE SALE OIL AND GAS

In accordance with Federal Regulations 43 CFR Part 3120, the Bureau of Land Management - Eastern States Office is offering competitively 145 parcels containing 97,855.257 acres of Federal lands in Alabama (19,609.53 acres), Arkansas (6,776.045 acres), Kentucky (3,833.60 acres), Louisiana (24,852.16 acres), Michigan (160 acres), and Mississippi (42,623.922 acres) for oil and gas leasing.

This notice provides:

- the time and place of the sale;
- how to register and participate in the bidding process;
- the sale process;
- the conditions of the sale;
- how to file a noncompetitive offer after the sale;
- how to file a presale noncompetitive offer; and
- how to file a protest to our offering the lands in this Notice.

Beginning on page 10, is a list of the lands we are offering. The lands are listed by state and described by parcel number and legal land description. Below each parcel we have included any stipulations, lease notices, special conditions, or restrictions that will be made a part of the lease at the time we issue it. We have also identified those parcels where the United States owns less than 100 percent interest in the oil and gas mineral rights; and those that have pending pre-sale noncompetitive offers to lease which will not be available for noncompetitive offers to lease if they receive no bid at the sale. For your convenience, we are also including copies of the stipulations, lease notices, etc. affecting the parcels in this sale notice.

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

- When:** The competitive oral auction will begin at **10:00 a.m. on March 17, 2011.**  
The sale room will open at 9:00 a.m. to allow you to register and obtain your bid number.
- Where:** The sale will be held at the Bureau of Land Management, Eastern States Office, 7450 Boston Boulevard, Springfield, VA 22153. Parking is available.
- Access:** The sale room is accessible to persons with disabilities. If assistance is needed for the hearing or visually impaired, contact the Minerals Adjudication Team on (703) 440-1727, or at the mailing address on the letterhead of this notice by **February 17, 2011.**

Information regarding leasing of Federal minerals overlain with private surface, referred to as “Split Estate”, is available at the following Washington Office website. A Split Estate brochure is available at this site. The brochure outlines the rights, responsibilities, and opportunities of private surface owners and oil and gas operators in the planning, lease sale, permitting/development, and operations/production phases of the oil and gas program: [http://www.blm.gov/bmp/Split\\_Estate.htm](http://www.blm.gov/bmp/Split_Estate.htm).

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

Starting at 10:00 a.m. on the day of the sale:

- the auctioneer will offer the parcels in the order they are shown in the 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.

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

To participate in the Bureau of Land Management (BLM) bidding process, you must register and obtain a bidder number. If you are bidding for more than one party, you must register and obtain a separate bidder number for each company or individual you represent. The BLM will begin registering bidders at [TIME] a.m. on the day of the sale.

When you register to bid, you will be required to show a valid government-issued photo identification (ID) to verify your identity. If you do not provide a valid photo ID, you will not be allowed to register as a bidder and participate in the auction.

You will also be asked to sign a statement to confirm that any bid you cast will represent a good-faith intention to acquire an oil and gas lease and that you understand that any winning bid will constitute a legally binding commitment to accept the lease and pay monies owed. Further, you will acknowledge that you understand that it is a crime under 18 U.S.C. 1001 and 43 U.S.C. 1212 to knowingly and willfully make any false, fictitious, or fraudulent statements or representations regarding your qualifications; bidder registration and intent to bid; acceptance of a lease; or payment of monies owed; and that any such offense may result in a fine or imprisonment for not more than 5 years or both. You will also acknowledge that you understand that it is a crime under 30 U.S.C. 195 (a) and (b) to organize or participate in any scheme to defeat provisions of the mineral leasing regulations. Any person who knowingly violates this provision will be punished by a fine of not more than \$500,000, imprisonment for not more than 5 years, or both.

If you, or the party you represent, owe the United States any monies that were due the day of a previous oil and gas lease auction conducted by any BLM office (the minimum monies owed the day of sale), you will not be allowed to register to bid at this lease sale. The Mineral Leasing Act requires that leases be issued to a “responsible qualified bidder” (30 U.S.C. 226(b)(1)(A)). Any bidder, or party represented by a bidding agent, that does not pay the minimum monies owed the day of the sale is not a “responsible qualified bidder” and will be barred from participating in any oil and gas lease

auction nationwide until that debt to the United States is settled. In addition, if you or the party you represent defaults at any three sales conducted by any BLM office, you or the party you represent will be barred permanently from participating in any other BLM oil and gas lease sale auction.

**-Federal acreage limitations:** Qualified individuals, associations, or corporations may only participate in a competitive lease sale and purchase Federal oil and gas leases from this office if such purchase will not result in exceeding the State limit of 246,080 acres of public domain lands and 246,080 acres of acquired lands (30 U.S.C. 184(d)). For the purpose of chargeable acreage limitations, you are charged with your proportionate share of the lease acreage holdings of partnerships or corporations in which you own an interest greater than 10 percent. Lease acreage committed to a unit agreement or development contract that you hold, own or control is excluded from chargeability for acreage limitation purposes.

The acreage limitations and certification requirements apply for competitive oil and gas lease sales, noncompetitive lease offers, transfer of interest by assignment of record title or operating rights, and options to acquire interest in leases regardless of whether an individual, association, or corporation has received, under 43 CFR 3101.2-4, additional time to divest excess acreage acquired through merger or acquisition.

### **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 Eastern States' Public Room and on our website at [http://www.blm.gov/es/st/en/prog/minerals/current\\_sales\\_and.html](http://www.blm.gov/es/st/en/prog/minerals/current_sales_and.html) . You may also get the number(s) of withdrawn parcels by contacting the Minerals Adjudication Team on (703) 440-1600. If there's a need to cancel the sale, we will try to notify all interested parties in advance.

### **Inclement Weather**

In the event of hazardous weather, please tune in to local television or radio stations. Weather related or regional information may also be accessed via the Internet at [www.opm.gov](http://www.opm.gov). If there is a broadcast for Federal employees, BLM's hours of operation will be affected.

The procedure for Oil and Gas Lease Sales scheduled on a business day with a 2-hour delay or if the office is closed for business, the BLM will proceed as follows:

1. In the event of a 2-hour delay, the doors to the BLM, Eastern States Office will remain locked until 10:00 a.m. The Oil and Gas Lease Sale will begin at 11:30 a.m. with registration starting at 10:00 a.m., please call for the recorded information on delays at (703) 440-1777.
2. In the event that the BLM office is closed for business on the day of an Oil and Gas Lease Sale, the Sale will be cancelled and rescheduled at a later date. Please call for recorded information on closures at (703) 440-1777.

Every effort will be made to post the information on delays or closed for business on the main entrance exterior doors of the building.

Your safety and the safety of our BLM employees is our major concern.

- **Payment due on the day of the sale:** Payment is due on the day of the sale. You cannot withdraw a bid. For each parcel you win, you must pay the minimum bonus bid of \$2 per acre or fraction of an acre, the first year's advance rental of \$1.50 per acre or fraction of an acre, and a non-refundable administrative fee of \$145. You must pay these monies by 4:30 p.m. **March 17, 2011** at the sale site or by 4:30 p.m., **March 31, 2011** at BLM-ES' Accounts Department.

The minimum monies owed on the day of the sale for a winning bid are monies owed to the United States (43 CFR 3120.5-2(b) and 43 CFR 3120.5-3(a)). If payment of the minimum monies owed the day of the sale is not received by the date and time above, the BLM will issue a bill for the monies owed. If payment is not received by the bill due date, a demand letter will be sent to you that will include additional fees. If payment is not received as requested by the demand letter, the U.S. will immediately pursue collection by all appropriate methods, and when appropriate, collect late fees, interest, administrative charges, and on past-due amounts assess civil penalties. "All appropriate methods" include, but are not limited to, referral to collection agencies and credit reporting bureaus; salary or administrative offset; offset of Federal and state payments, including goods or services; Federal and state tax refund offset; and retirement payment offset. Debts may be sent to the Internal Revenue Service and charged as income to you on Form 1099C, Cancellation of Debt (Federal Claims Collection Act of 1966, as amended; The Debt Collection Improvement Act of 1996; 31 CFR part 285).

- **Forms of payment:** You can pay by personal check, certified check, money order, or credit card (Visa, MasterCard, American Express, and Discover cards only). Cash is unacceptable. If you plan to make your payment using a credit card, you should contact your bank prior to the sale and let them know you will be making a substantial charge against your account. If you pay by check, please make checks payable to: **Department of the Interior - BLM**. If a check you have sent to us in the past has been returned for "*insufficient funds*" we will require that you give us a guaranteed payment, such as a certified check.

**Effective February 1, 2005, BLM will not accept credit card or debit card payments to the Bureau for any amount equal to or greater than \$100,000 for any purpose. We also will not accept aggregate smaller amounts to bypass this requirement. We encourage you to make any payments of \$100,000 or more by Automated Clearing House (ACH).**

### **How do I calculate my bonus bid for parcels where the U. S. only owns a fractional mineral interest?**

If the United States owns less than 100 percent of the oil and gas rights in a parcel, the parcel will reflect the percentage of interest the United States owns. You must calculate your bonus bid and advance rental payment on the **gross acreage in the parcel**. For example, if the U.S. owns 50 percent of the oil and gas in a 100.48 acre parcel, the minimum bid is \$202 (101 acres x \$2) and the advance rental due is \$151.50 (101 acres x \$1.50).

## What are the terms and conditions of a lease issued as a result of this sale?

- **Term of the lease:** A lease is issued for a primary term of 10 years. It continues beyond that if it has production in paying quantities. Advance rental at \$1.50 per acre or fraction of an acre for the first 5 years (\$2.00 per acre after that) is due on or before the anniversary date each year until production begins. We charge a royalty of 12.5 percent of the value of oil or gas removed or sold from a lease. You will find other lease terms on our standard lease form (Form 3100-11, October 2008).
- **Stipulations:** Some parcels are subject to surface use stipulations. They are requirements or restrictions on how you conduct operations. These stipulations are included in the parcel descriptions on the attached list. They become part of the lease and supersede any inconsistent provisions in the lease form.
- **Bid Form:** Successful bidders must submit a signed competitive lease bid form (Form 3000-2, August 2007) with their payment on the day of the auction. This form is a legally binding offer by a prospective lessee to accept a lease and all applicable terms and conditions. We recommend you get the form and complete part of it before the auction, leaving part to be filled out at the auction. Your completed bid form certifies that you are qualified to be a lessee under our regulations at 43 CFR Part 12 and Subpart 3102.5-2. It also certifies that you comply with 18 U.S.C. 1860, a law prohibiting unlawful combinations, intimidation of or collusion among bidders. Fillable bid forms are available online at:  
[http://www.blm.gov/es/st/en/prog/minerals/frequently\\_used\\_oil.html](http://www.blm.gov/es/st/en/prog/minerals/frequently_used_oil.html)
- **Issuance of a lease:** We (the BLM) will issue your lease within 60 days of the sale date by signing the lease form provided you have paid your fees and rent. The effective date of a lease is the first day of the month following the month in which we sign the lease. We can make it effective the first day of the month in which we sign it, if we receive your written request before we sign the lease.

## How do I file a noncompetitive over-the-counter offer after the auction?

You may be able to get a noncompetitive lease for a parcel we offered if –

- we did not withdraw it from the sale;
- it did not receive a bid; and
- it does not have a noncompetitive pre-sale offer pending.

Parcels that meet all these criteria are available on a first-come, first-served basis for two years from the date of the auction. If you want to file a noncompetitive offer for unsold parcel immediately after the sale or on the next business day, give us the items listed below under presale offers in a sealed envelope marked “Noncompetitive Offer.” We consider all noncompetitive offers that we receive on the day of the sale and the first business day after the sale as filed at the same time (simultaneously). Where an unsold parcel receives more than one simultaneous filing, we will hold a public drawing in our Public Room to determine first priority.

## **How do I file a noncompetitive “pre-sale” offer?**

Per Federal Regulations 43 CFR 3110.1(a), you can file a noncompetitive pre-sale 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 no bid is received on them, your pre-sale offer gives you priority over any offer filed after the auction. In the list of parcels attached to this notice, we have used an asterisk to mark any parcel that has a pending pre-sale offer. By filing a pre-sale offer, you are consenting to all terms and conditions of the lease, including any stipulations for listed on the attachment to this notice.

To file a —pre-sale offer, you must send us --:

- A standard lease form (Form 3100-11, October 2008), which is properly filled out, as required by the regulations under 43 CFR 3110;
- the first year’s advance rent in the amount of Rental \$1.50 per acre or fraction thereof; and
- a non-refundable administrative fee in the amount of \$375.00.

**NOTE: You cannot file a “pre-sale” offer for any of the lands included in this Notice.**

## **Can I protest BLM’s decision to offer the lands in this Notice for lease?**

**Yes.** Under Federal Regulations 43 CFR 3120.1-3, you may protest the inclusion of a parcel listed in this sale notice. All protests must meet the following requirements:

- We must receive a protest no later than close of business on the 15th calendar day prior to the date of the sale. If our office is not open on the 15th day prior to the date of the sale, a protest received on the next day our office is open to the public will be considered timely filed. The protest must also include any statement of reasons to support the protest. We will dismiss a late-filed protest or a protest filed without a statement of reasons.
- A protest must state the interest of the protesting party in the matter.
- You may file a protest either by mail in hardcopy form or by fax. You may not file a protest by electronic mail. A protest filed by fax must be sent to (703) 440-1551. A protest sent to a fax number other than the fax number identified or a protest filed by electronic mail will be dismissed;
- If the party signing the protest is doing so on behalf of an association, partnership or corporation, the signing party must reveal the relationship between them. For example, unless an environmental group authorizes an individual member of its group to act for it, the individual cannot make a protest in the group’s name.

## **If BLM receives a timely protest of a parcel advertised on this Sale Notice, how does it affect bidding on the parcel?**

We will announce receipt of any protests at the beginning of the sale. We will also announce a decision to either withdraw the parcel or proceed with offering it at the sale.

**If I am the high bidder at the sale for a protested parcel, when will BLM issue my lease?**

We will make every effort to decide the protest within 60 days after the sale. We will issue no lease for a protested parcel until the State Director makes a decision on the protest. If the State Director denies the protest, we will issue your lease concurrently with that decision.

**If I am the successful bidder of a protested parcel, may I withdraw my bid and receive a refund of my first year's rental and bonus bid?**

**No.** In accordance with Federal Regulations (43 CFR 3120.5-3) you may not withdraw your bid.

**If BLM upholds the protest, how does that affect my competitive bid?**

If we uphold a protest and withdraw the parcel from leasing, we will refund your first year's rental, bonus bid and administrative fee. If the decision upholding the protest results in additional stipulations, we will offer you an opportunity to accept or reject the lease with the additional stipulations prior to lease issuance. If you do not accept the additional stipulations, we will reject your bid and we will refund your first year's rental, bonus bid and administrative fee.

**If BLM's decision to uphold the protest results in additional stipulations, may I appeal that decision?**

**Yes.** An appeal from the State Director's decision must meet the requirements of Title 43 CFR §4.411 and Part 1840.

**Can I appeal BLM's decision to deny my protest?**

**Yes.** An appeal from the State Director's decision must meet the requirements of Title 43 CFR §4.411 and Part 1840.

**Can I withdraw my bid if the protestor files an appeal?**

**No.** If the protestor appeals our decision to deny the protest, you may not withdraw your bid. We will issue your lease concurrently with the decision to deny the protest. If resolution of the appeal results in lease cancellation, we will authorize refunds of the bonus bid, rental and administrative fee, if—

- There is no evidence that the lessee(s) derived any benefit from possession of the lease during the time they held it, and;
- There is no indication of bad faith or other reasons not to refund the rental, bonus bid and administrative fee.

**Where can I get copies of the BLM forms mentioned in the Notice?**

Form 3100-11 (October 2008), Offer to Lease and Lease for Oil and Gas, and Form 3000-2 (August 2007), Competitive Oil and Gas or Geothermal Resources Lease Bid may be downloaded from the following Forms Central web address: <http://www.blm.gov/blmforms/>.

**When is BLM-ES' next competitive sale date?**

The next sale is tentatively scheduled for **June 16, 2011**. We will notify the public in advance should this date change.

**Who should I contact if I have questions regarding this lease sale?**

For more information, please contact Jennifer Spencer, Land Law Examiner on (703) 440-1604 or the Information Access Center on (703) 440-1600.

/S/ **Kemba Anderson-Artis**

Kemba Anderson-Artis  
Supervisory Land Law Examiner  
Division of Natural Resources

**Enhanced Bidder Registration Form**  
Bidder Registration Form  
Competitive Oil and Gas Lease Sale

By completing this form, I certify that the undersigned, or the principal party whom the undersigned is acting on behalf of, is in compliance with the applicable regulations and leasing authorities governing a bid and subsequent lease. I certify that any bid submitted by the undersigned or on behalf of the principal party is a good faith statement of intention by the undersigned or the principal party to acquire an oil and gas lease on the offered lands. Further, I acknowledge that if a bid is declared the high bid, it will constitute a legally binding commitment to execute the Bureau of Land Management's Form 3000-2, Competitive Oil and Gas or Geothermal Resources Lease Bid, and to accept the lease.

In addition, if a bid is declared the high bid, the undersigned or the principal party will pay to the Bureau of Land Management (BLM) by the close of official business hours on the day of the auction, or such other time as may be specified by the authorized officer, an amount at least equal to the minimum monies owed the day of sale for that bid, as set out in applicable regulations. The undersigned and the principal party acknowledge that these monies are due to the Bureau of Land Management as a result of winning the auction. Further, the undersigned and the principal party understand that if payment is not received by the due date, the BLM will issue a bill for monies owed, and if payment is not received, the United States will pursue collection by all appropriate methods, and as appropriate, will assess late fees, civil penalties, interest, administrative charges, and penalties on past due amounts (Federal Claims Collection Act of 1966, as amended; The Debt Collection Improvement Act of 1996; 31 CFR part 285).

I certify that neither I nor the principal party whom I represent owes the United States any monies that were due the day of sale from any oil and gas lease auction conducted by any Bureau of Land Management office.

It is a crime under 18 U.S.C. 1001 and 43 U.S.C. 1212 for any person to knowingly and willfully make any false, fictitious, or fraudulent statements or representations as to any matter within the jurisdiction of the government. Any such offense may result in a fine or imprisonment for not more than 5 years, or both.

It is a crime under 30 U.S.C. 195 (a) and (b) to organize or participate in any scheme to defeat provisions of the mineral leasing regulations or for any person to obtain money or property by means of false statements regarding a person's ability to obtain a lease. Any person who knowingly violates this provision shall be punished by a fine of not more than \$500,000, imprisonment for not more than 5 years, or both.

**A separate registration is required for each company or individual you are representing.**

Please fill in the company/individual name and address as it would appear on any issued lease. We will send a copy of the lease and billing notices to the name and address as shown below. (NOTE: Please use the same lessee name and address information on BLM Form 3000-2.)

\_\_\_\_\_  
Bidder Number (leave blank)

Lessee Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Bidder Name: \_\_\_\_\_ Phone number: \_\_\_\_\_  
(including area code)

Relationship to lessee: \_\_\_\_\_  
(Self, Agent, Attorney-in-fact, President, etc.)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**For BLM Use Only: Type of identification:** \_\_\_\_\_

### **HOTEL INFORMATION**

Holiday Inn  
6401 Brandon Avenue  
Springfield, Virginia  
(703) 644-5555

Comfort Inn  
6560 Loisdale Court  
Springfield, Virginia  
(703) 942-0140

Hampton Inn  
6550 Loisdale Court  
Springfield, Virginia  
(703) 922-9000

Ramada Plaza Hotel  
4641 Kenmore Avenue  
Alexandria, Virginia  
(703) 922-9000  
Hotel shuttle to National Airport and Metro Subway

#### Directions to Bureau of Land Management – Eastern States:

From Washington, DC: take I-395 South through the Springfield Interchange to where I-395 becomes I-95. Continue on I-95 to Backlick/Fullerton Road Exit 167. At the light turn right onto Fullerton Road. At the SECOND Stoplight, turn left onto Boston Boulevard (COSTCO to the left). Eastern States is approximately 0.3 miles on the right. Public parking is behind the building.

From Maryland: Take I-95/I-495, Capital Beltway's Inner Loop, across the Wilson Bridge to Alexandria, VA. Continue on I-95/I-495 to the I-395 Interchange; FOLLOW I-95, SOUTH, towards Richmond, VA. Take Exit 167, Backlick Road/Fullerton Road - the second exit south of the Beltway. At the FIRST Stoplight, Turn RIGHT onto Fullerton Road. At the SECOND Stoplight, Turn LEFT onto Boston Boulevard. Eastern States office (7450 Boston Boulevard) is about 0.3 miles on your right. Public parking is behind the building.

Traveling North I-95 in Virginia: Take I-95 NORTH, to Exit 166-B, Backlick Road/Fullerton Road, just past the fuel tank farm. Continue on the exit ramp toward Backlick Road. At the FIRST Stoplight, Turn LEFT onto Fullerton Road. At the SECOND Stoplight, Turn LEFT onto Boston Boulevard. Eastern States office (7450 Boston Boulevard) is about 0.3 miles on your right. Public parking is behind the building.

**ALABAMA – CONECUH NATIONAL FOREST**

**ES-001-03/11 ALES 56613 ACQ**

Alabama, Escambia County, Conecuh NF  
T1N, R13E, St. Stephens Meridian  
Sec. 2, E2, S2SW, NWSW, E2NW, NWNW.  
567.91 Acres  
\$852.00 Rental

**Subject to:**

FS Lease Notices No. 3 and No. 4  
(EOI #1041)

**ES-002-03/11 ALES 56614 ACQ**

Alabama, Escambia County, Conecuh NF  
T1N, R13E, St. Stephens Meridian  
Sec. 3, S2NE, NW.  
240.00 Acres  
\$360.00 Rental

**Subject to:**

FS Lease Notices No. 3 and No. 4  
(EOI #1083)

**ES-003-03/11 ALES 56615 ACQ**

Alabama, Escambia County, Conecuh NF  
T1N, R13E, St. Stephens Meridian  
Sec. 4, W2NE, W2SE, W2, SESE;  
Sec. 5, E2SW, N2SE, S2NE.  
725.33 Acres  
\$1089.00 Rental

**Subject to:**

FS Lease Notices No. 3 and No. 4

**ES-004-03/11 ALES 56616 ACQ**

Alabama, Escambia County, Conecuh NF  
T1N, R13E, St. Stephens Meridian  
Sec. 7, S2, S2NE, SENW, Part of SWNW, NENW lying south east of Bagdad Land & Lbr. Co.  
R.R. ROW;  
Sec. 10, All.  
1,081.76 Acres  
\$1,623.00 Rental

**Subject to:**

FS Lease Notices No. 3 and No. 4

**ES-005-03/11 ALES 56617 ACQ**

Alabama, Escambia County, Conecuh NF  
T1N, R13E, St. Stephens Meridian  
Sec. 12, S2, NW, W2NE, SENE;  
Sec. 14, W2NW, SWNE, NESE.

757.25 Acres

\$1,137.00 Rental

Subject to:

FS Lease Notices No. 3 and No. 4

**ES-006-03/11 ALES 56618 ACQ**

Alabama, Escambia County, Conecuh NF  
T1N, R13E, St. Stephens Meridian  
Sec. 15, All;  
Sec. 17, All.

1,284.24 Acres

\$1,927.50 Rental

Subject to:

FS Lease Notices No. 3 and No. 4

**ES-007-03/11 ALES 56619 ACQ**

Alabama, Escambia County, Conecuh NF  
T1N, R13E, St. Stephens Meridian  
Sec. 19, All;  
Sec. 28, NE, N2SE, SWSE, E2W2, NWNW, SWSW.

1,163.54 Acres

\$1,746.00 Rental

Subject to:

FS Lease Notices No. 3 and No. 4

**ES-008-03/11 ALES 56620 ACQ**

Alabama, Escambia County, Conecuh NF  
T1N, R13E, St. Stephens Meridian  
Sec. 30, N2, W2NWSW less 0.53 acres quitclaimed to Angus Adams, E2W2SE, E2SE;  
Sec. 31, E2NE, SWNW less 3.58 acres quitclaimed to Mrs. Clara Brake.

577.04 Acres

\$867.00 Rental

Subject to:

FS Lease Notices No. 3 and No. 4

**ES-009-03/11 ALES 56621 ACQ**

Alabama, Escambia County, Conecuh NF  
T1N, R13E, St. Stephens Meridian  
Sec. 32, N2, SE, E2SW, NWSW;  
Sec. 36, W2W2, NENW, N2NE, SENE.  
916.48 Acres  
\$1,375.50 Rental

Subject to:

FS Lease Notices No. 3 and No. 4

**ES-010-03/11 ALES 56622 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian  
Sec. 1, N2, SW, W2SE;  
Sec. 2, NW, SW, NWNE, N2SE, SWSE less and except 7.18 acres quitclaimed.  
997.47 Acres  
\$1,497.00 Rental

Subject to F.S. Lease Notice Nos. 3 and 4

**ES-011-03/11 ALES 56623 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian  
Sec. 2, S2NE.  
80.00 Acres  
\$120.00 Rental

***7/8 U.S. Royalty Interest***

Subject to F.S. Lease Notice Nos. 3 and 4

**ES-012-03/11 ALES 56624 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian  
Sec. 3, N2NE, NW less .46 acres;  
Sec. 4, N2, N2S2, SWSE.  
732.80 Acres  
\$1,099.50 Rental

Subject to F.S. Lease Notice Nos. 3 and 4

**ES-013-03/11 ALES 56625 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian  
Sec. 5, N2, SW, SWSE, E2SE;  
Sec. 6, All.

1,205.62 Acres  
\$1,809.00 Rental  
Subject to F.S. Lease Notice Nos. 3 and 4

**ES-014-03/11 ALES 56626 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian  
Sec. 7, S2NW, W2SW, SE;  
Sec. 8, W2NE, SENE less 0.82 acres, W2, N2SE, SESE.  
880.88 Acres  
\$1,321.50 Rental  
Subject to F.S. Lease Notice Nos. 3 and 4

**ES-015-03/11 ALES 56627 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian  
Sec. 9, W2NE, SENE, SW less 4.14 acres being a part of the N2N2SW, E2SE;  
Sec. 10, N2, SW, W2SE, NESE less 1.14 acres quitclaimed to Ralph and Lucile Motley.  
954.74 Acres  
\$1,432.50 Rental  
Subject to F.S. Lease Notice Nos. 3 and 4

**ES-016-03/11 ALES 56628 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian  
Sec. 11, NW;  
Sec. 12, SWNE, NENW, NWSE, SESW;  
Sec. 13, NE, NENW.  
507.45 Acres  
\$241.50 Rental  
Subject to F.S. Lease Notice Nos. 3 and 4

**ES-017-03/11 ALES 56629 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian  
Sec. 17, SWNE, S2NW less and except 6.41 acres quitclaimed;  
Sec. 18, W2, N2NE, S2SE less 10.66 acres quitclaimed to G.L. Worrell;  
Sec. 19, NE, SENW, NESW, N2SE, SESE.  
944.62 Acres  
\$1,417.50 Rental  
Subject to F.S. Lease Notice Nos. 3 and 4

**ES-018-03/11 ALES 56630 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian

Sec. 20, NE, SWNW, NWSW, W2SE less 1.27 acres in the SWSE quitclaimed to Carolyn B.  
Cumbie;

Sec. 21, All.

961.83 Acres

\$1,443.00 Rental

Subject to F.S. Lease Notice Nos. 3 and 4

**ES-019-03/11 ALES 56631 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian

Sec. 23, NENW, SWSW;

Sec. 26, NWSE;

Sec. 27, N2, SW.

599.11 Acres

\$900.00 Rental

Subject to F.S. Lease Notice Nos. 3 and 4

**ES-020-03/11 ALES 56632 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian

Sec. 28, All;

Sec. 29, NWNE less .084 acres quitclaimed to Carolyn B. Cumbie, SW, NWSE, S2SE.

962.56 Acres

\$1,444.50 Rental

Subject to F.S. Lease Notice Nos. 3 and 4

**ES-021-03/11 ALES 56633 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian

Sec. 30, NE, E2NW, SWNW, E2SW, NESE less and except Road quitclaimed, W2SE;

Sec. 31, E2, E2W2.

960.45 Acres

\$1,441.50 Rental

Subject to F.S. Lease Notice Nos. 3 and 4

**ES-022-03/11 ALES 56634 ACQ**

Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian

Sec. 32, E2, NWNW, E2SW, SWSW;

Sec. 33, All.  
1,120.84 Acres  
\$1,681.50 Rental  
Subject to F.S. Lease Notice Nos. 3 and 4

**ES-023-03/11 ALES 56635 ACQ**  
Alabama, Covington County, Conecuh NF  
T 1N, R 14E, St. Stephens Meridian  
Sec. 34, NW, SW, S2SE;  
Sec. 35, SENE, S2SW, NESE, S2NWSE, SWSE.  
618.94 Acres  
\$928.50 Rental  
Subject to F.S. Lease Notice Nos. 3 and 4

**ALABAMA – TALLADEGA NATIONAL FOREST**

**ES-024-03/11 ALES 56636 ACQ (ALES 53443)**  
Alabama, Bibb County, Talladega NF  
T23N, R7E, St. Stephens Meridian  
Sec. 1, SESE, W2SW;  
Sec. 2, All except that part of Tract O-695a lying in the NENE containing 19.85 acres.  
734.12 Acres  
\$1,102.50 Rental  
Subject to:  
FS Lease Notices No. 3

**ES-025-03/11 ALES 56637 ACQ**  
Alabama, Bibb County, Talladega NF  
T23N, R7E, St. Stephens Meridian  
Sec. 1, That part of Tract U-153e lying in the NW corner of Sec. 1 containing 14.70 acres;  
Sec. 2, That part of Tract O-695a lying in the NENE containing 19.85 acres.  
34.55 Acres  
\$52.50 Rental  
**80% U.S. Mineral Interest**  
Subject to:  
FS Lease Notices No. 3

**ARKANSAS – PRIVATE SURFACE/FEDERAL MINERALS**

**ES-026-03/11 ARES 56638 ACQ**

Arkansas, Conway County, BLM/FFMC

T9N, R14W, 5<sup>th</sup> Principal Meridian

Sec. 5, East 15 acres of the SESE, NESE less 4 acres square in the NE corner;

Sec. 29, All that part of the SE1/4 south of the north brow of Morris Mountain.

73.00 Acres

\$109.50 Rental

***50% U.S. Mineral Interest***

Subject to:

BLM Information Notice

BLM Stipulations for Cultural Resources and Tribal Consultation, Endangered Species, and Sensitive Plant Species

BLM Lease Notices/Best Management Practices

(EOI #1023)

**Map Attachment A**

**ARKANSAS - OUACHITA NATIONAL FOREST**

**ES-027-03/11 ARES 56639 ACQ (ARES 51129)**

Arkansas, Scott County, Ouachita NF

T3N, R28W, 5<sup>th</sup> Principal Meridian

Sec. 13, N2;

Sec. 14, E2NE, SWNE, NWNW;

Sec. 15, NENE, E2NWNE, Tract A-1682 in SENE (18.03 acs.).

558.03 Acres

\$838.50 Rental

Subject to:

FS Lease Notice No. 4

**ES-028-03/11 ARES 56640 ACQ**

Arkansas, Scott County, Ouachita NF

T3N, R29W, 5<sup>th</sup> Principal Meridian

Sec. 27, Partial NENW.

12.40 Acres

\$19.50 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS No Surface and Occupancy Stipulation #2

(EOI # 345)

**ES-029-03/11 ARES 56641 PD**

Arkansas, Scott County, Ouachita NF  
T3N, R30W, 5<sup>th</sup> Principal Meridian

Sec. 3, Fr. W2NW less and except a 3.6-acre parcel described as follows: Beginning 8 rods South of the NE corner of the NWNW; thence running South 72 rods; thence West 8 rods; thence North 72 rods; thence East 8 rods to place of beginning;

Sec. 6, SENW, Fr. W2NW.

157.47 Acres

\$237.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1  
(EOI # 345)

**ES-030-03/11 ARES 56642 PD**

Arkansas, Scott County, Ouachita NF  
T3N, R30W, 5<sup>th</sup> Principal Meridian

Sec. 16, SWSW.

40.00 Acres

\$60.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1  
(EOI # 345, #869, #870)

**ES-031-03/11 ARES 56643 PD**

Arkansas, Scott County, Ouachita NF  
T3N, R30W, 5<sup>th</sup> Principal Meridian

Sec. 17, S2S2;

Sec. 18, Fr. N2S2, Fr. S2SW;

Sec. 19, Fr. W2SW;

Sec. 20, E2NE;

Sec. 21, W2NW;

Sec. 29, NWSE.

607.80 Acres

\$912.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1

FS No Surface and Occupancy Stipulation #2 (Sec. 18, 19, 20, and 29)  
(EOI # 345, #870)

**ES-032-03/11 ARES 56644 PD**

Arkansas, Scott County, Ouachita NF  
T3N, R30W, 5<sup>th</sup> Principal Meridian

Sec. 30: Fr. S2SW;

Sec. 31: W2E2, NENE, Fr. W2.

522.17 Acres

\$784.50 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1

FS No Surface and Occupancy Stipulation #2 (Sec. 30)

(EOI # 345)

**ES-033-03/11 ARES 56645 ACQ**

Arkansas, Scott County, Ouachita NF  
T3N, R30W, 5<sup>th</sup> Principal Meridian

Sec. 2, Fr. N2N2;

Sec. 4, Fr. NE;

Sec. 5, Fr. NW, Fr. W2NE (part of tract A-5672), SENE (part of tract A-5672), NESW (part of tract A-5672), partial NWSE (part of tract A-5672);

Sec. 6, Fr. NENW, Fr. N2NE.

767.10 Acres

\$1,152.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1

(EOI # 345)

**ES-034-03/11 ARES 56646 ACQ**

Arkansas, Scott County, Ouachita NF  
T3N, R30W, 5<sup>th</sup> Principal Meridian

Sec. 18, S2SE;

Sec. 19, N2NE, SENE, Fr. W2NW, W2SESW;

Sec. 20, W2NW, SE;

Sec. 21, NWSW, W2NWNE, SENWNE, SWNE, E2NW;

Sec. 29, E2NENE, S2NE, SW.

953.35 Acres

\$1,431.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1

FS No Surface and Occupancy Stipulation #2 (Sec. 18, 19, 20, and 29)

(EOI # 345, #870)

**ES-035-03/11 ARES 56647 ACQ**

Arkansas, Scott County, Ouachita NF

T3N, R30W, 5<sup>th</sup> Principal Meridian

Sec. 30, NENE, S2NE, Fr. NWNW, W2NENW, Tract A-785 in the SWNW;

Sec. 31, NESE;

Sec. 32, N2NW, N2NWNE, NWSW.

358.30 Acres

\$538.50 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1

FS No Surface and Occupancy Stipulation #2 (Sec. 30, NENE, S2NE, Fr. NWNW, W2NENW)

(EOI # 345)

**ES-036-03/11 ARES 56648 PD**

Arkansas, Scott County, Ouachita NF

T3N, R31W, 5<sup>th</sup> Principal Meridian

Sec. 10, S2NW, SWNE, W2SW;

Sec. 36, SWSE, SWSW, E2SESW, SWSESW, S2NWSESW.

315.00 Acres

\$472.50 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1c (Sec. 36)

(EOI # 282)

**ES-037-03/11 ARES 56649 ACQ**

Arkansas, Scott County, Ouachita NF

T3N, R31W, 5<sup>th</sup> Principal Meridian

Sec. 2, W2SW;

Sec. 3, E2SE.

160.00 Acres

\$240.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

(EOI # 282)

**ES-038-03/11 ARES 56650 ACQ**

Arkansas, Scott County, Ouachita NF

T3N, R31W, 5<sup>th</sup> Principal Meridian

Sec. 13, SWNW, W2SW, S2SE;

Sec. 14, E2NENW, NWNE, E2SWNE, SENE, E2SW, SWSE.

480.00 Acres

\$720.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1c

(EOI # 282)

**ES-039-03/11 ARES 56651 ACQ (ARES 55932)**

Arkansas, Scott County, Ouachita NF

T3N, R31W, 5<sup>th</sup> Principal Meridian

Sec. 32, NE, W2SW;

Sec. 33, SENE, N2SE.

360.00 Acres

\$540.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1c (Sec. 33)

(EOI # 282)

**ES-040-03/11 ARES 56652 ACQ**

Arkansas, Scott County, Ouachita NF

T3N, R31W, 5<sup>th</sup> Principal Meridian

Sec. 36, E2NE.

80.00 Acres

\$120.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1c

(EOI # 282)

**ARKANSAS - OZARK NATIONAL FOREST**

***Parcel Numbers ES-041-03/11 ARES 56653 ACQ through ES-048-03/11 ARES 56660 PD*** are fully committed to Exploratory Unit ARES 55699X, the Ozark Highlands Unit, approved May 27, 2009 effective June 1, 2009.

*The successful bidder is required to file evidence of having entered into an agreement with the Unit operator for the development and operation of the subject lands under the terms and provisions of the approved Unitization Agreement.*

*The successful bidder should immediately contact the operator, SEECO, Inc., 2350 N. Sam Houston Parkway East, Suite 125, Houston, TX 77032. In order to join the UA, the operator will give instructions about executing copies of the joinder agreement. Five duplicate originally signed copies of the joinder agreement must be furnished to the BLM Southeastern States Field Office, 411 Briarwood Drive, Suite 404, Jackson, MS 39206.*

*When the evidence is filed with the above office, a copy of the transmittal letter must be filed in the State Office in Springfield, Virginia.*

**ES-041-03/11 ARES 56653 ACQ**

Arkansas, Conway County, Ozark NF  
T9N, R17W, 5<sup>th</sup> Principal Meridian  
Sec. 2, NENE, E2SWNE, S2NW.

140.00 Acres

\$210.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1

**The lands described above are fully committed to Exploratory Unit Agreement ARES 55699X, approved May 27, 2009; effective June 1, 2009.**

(EOI # 1026)

**ES-042-03/11 ARES 56654 ACQ**

Arkansas, Pope County, Ozark NF  
T11N, R17W, 5<sup>th</sup> Principal Meridian  
Sec. 30, S2SWSW;  
Sec. 31, NWNW.

62.455 Acres

\$94.50 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #1B

**The lands described above are fully committed to Exploratory Unit Agreement ARES 55699X, approved May 27, 2009; effective June 1, 2009.**

(EOI # 923)

**ES-043-03/11 ARES 56655 ACQ**

Arkansas, Van Buren County, Ozark NF  
T11N, R17W, 5<sup>th</sup> Principal Meridian  
Sec. 33, W2SW, NESE.

120.00 Acres

\$180.00 Rental

Subject to:

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1

**The lands described above are fully committed to Exploratory Unit Agreement ARES 55699X, approved May 27, 2009; effective June 1, 2009.**

(EOI # 754, # 923)

**ES-044-03/11 ARES 56656 ACQ**

Arkansas, Van Buren County, Ozark NF

T11N, R17W, 5<sup>th</sup> Principal Meridian

Sec. 34, S2SE.

80.00 Acres

\$120.00 Rental

**Future Interest Minerals**

**(Reservation expires September 18, 2011)**

Subject to:

BLM Future Mineral Interest Stipulation

FS Lease Notices No. 3 & 4

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #1A

**The lands described above are fully committed to Exploratory Unit Agreement ARES 55699X, approved May 27, 2009; effective June 1, 2009.**

(EOI # 754)

**ES-045-03/11 ARES 56657 ACQ**

Arkansas, Pope County, Ozark NF

T11N, R18W, 5<sup>th</sup> Principal Meridian

Sec. 7, SWNW and NWSW less 1 acre.

79.00 Acres

\$118.50 Rental

Subject to:

FS Lease Notices No. 3

**The lands described above are fully committed to Exploratory Unit Agreement ARES 55699X, approved May 27, 2009; effective June 1, 2009.**

**ES-046-03/11 ARES 56658 PD**

Arkansas, Pope County, Ozark NF

T11N, R18W, 5<sup>th</sup> Principal Meridian

Sec. 8, SESE.

40.00 Acres

\$60.00 Rental

Subject to:

FS Lease Notices No. 3

FS Controlled Surface Use Stipulation #1D

**The lands described above are fully committed to Exploratory Unit Agreement ARES 55699X, approved May 27, 2009; effective June 1, 2009.**

(EOI #924)

**ES-047-03/11 ARES 56659 PD**

Arkansas, Pope County, Ozark NF  
T11N, R19W, 5<sup>th</sup> Principal Meridian  
Sec. 29, SENWSE.

20.00 Acres

\$30.00 Rental

Subject to:

FS Lease Notices No. 3

FS Controlled Surface Use Stipulation #1D (Sec. 8)

**The lands described above are fully committed to Exploratory Unit Agreement ARES 55699X, approved May 27, 2009; effective June 1, 2009.**

(EOI #924)

**ES-048-03/11 ARES 56660 PD**

Arkansas, Pope County, Ozark NF  
T11N, R21W, 5<sup>th</sup> Principal Meridian  
Sec. 22, All.

640.00 Acres

\$960.00 Rental

Subject to:

FS Lease Notices No. 3

FS Controlled Surface Use Stipulation #1B

**The lands described above are fully committed to Exploratory Unit Agreement ARES 55699X, approved May 27, 2009; effective June 1, 2009.**

(EOI #1033)

**ES-049-03/11 ARES 56661 ACQ**

Arkansas, Johnson County, Ozark NF  
T11N, R22W, 5<sup>th</sup> Principal Meridian  
Sec. 2, Part of the NESW;

Sec. 31, NWSE.

74.00 Acres

\$111.00 Rental

Subject to:

FS Lease Notices No. 3

FS Controlled Surface Use Stipulation #1 (Sec. 2)

FS Controlled Surface Use Stipulation #1A

FS Controlled Surface Use Stipulation #1B (Sec. 2)

FS Controlled Surface Use Stipulation #1C (Sec. 2)

**ES-050-03/11 ARES 56662 ACQ**

Arkansas, Johnson County, Ozark NF  
T11N, R22W, 5<sup>th</sup> Principal Meridian

Sec. 2, NWSW, Part of the SWSW lying north of Big Piney Creek containing 16.80 acres,  
Part of the SESW lying north of Big Piney Creek containing 19.17 acres more or less.

75.97 Acres

\$114.00 Rental

***1/8 U.S. Mineral Interest***

Subject to:

FS Lease Notices No. 3

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #1A

FS Controlled Surface Use Stipulation #1B

FS Controlled Surface Use Stipulation #1C

**KENTUCKY – DANIEL BOONE NATIONAL FOREST**

**ES-051-03/11 KYES56663 ACQ**

Kentucky, Whitley County, Daniel Boone NF

Tracts C-3118.

66.10 Acres

\$100.50 Rental

Subject to:

FS Controlled Surface Use Stipulations/No Surface Occupancy Stipulations

FS Prescription Areas Stipulation

FS Lease Notices No. 3 and No. 4

FS Stipulation

**See Map Attachment B**

(EOI #880)

**ES-052-03/11 KYES56664 ACQ**

Kentucky, Whitley County, Daniel Boone NF

Tracts C-1476, eastern half.

1,418.90 Acres

\$2,128.50 Rental

Subject to:

FS Controlled Surface Use Stipulations/No Surface Occupancy Stipulations

FS Prescription Areas Stipulation

FS Lease Notices No. 3 and No. 4

FS Stipulation

**See Map Attachment C**

(EOI #880)

**ES-053-03/11 KYES56665 ACQ**

Kentucky, Whitley County, Daniel Boone NF

Tracts C-1888c, C-1941m-I, C-1941n.

183.70 Acres  
\$276.00 Rental

Subject to:

FS Controlled Surface Use Stipulations/No Surface Occupancy Stipulations

FS Prescription Areas Stipulation

FS Lease Notices No. 3 and No. 4

FS Stipulation

**See Map Attachment D**

**ES-054-03/11 KYES56666 ACQ**

Kentucky, McCreary County, Daniel Boone NF

Tracts C-1888u, C-1941L, C-1941p, C-2851c.

95.20 Acres

\$144.00 Rental

Subject to:

FS Controlled Surface Use Stipulations/No Surface Occupancy Stipulations

FS Prescription Areas Stipulation

FS Lease Notices No. 3 and No. 4

FS Stipulation

**See Map Attachment D**

**ES-055-03/11 KYES56667 ACQ**

Kentucky, Whitley and McCreary Counties, Daniel Boone NF

Tracts C-1888-II, C-1941m;

2,069.70 Acres

\$3,105.00 Rental

Subject to:

FS Controlled Surface Use Stipulations/No Surface Occupancy Stipulations

FS Prescription Areas Stipulation

FS Lease Notices No. 3 and No. 4

FS Stipulation

**See Map Attachment D**

**LOUISIANA – PRIVATE SURFACE/FEDERAL MINERALS**

**ES-056-03/11 LAES 56668 PD - Protective Lease**

Louisiana, Caddo Parish, BLM

T18N, R15W, Louisiana Meridian

Sec. 20, Lots 1 thru 8.

203.10 Acres

\$306.00 Rental

Subject to:

BLM Protective Lease Stipulation  
BLM Stipulations for Cultural Resources and Tribal Consultation, Endangered Species, and  
Sensitive Plant Species, Freshwater Aquatic Habitat  
BLM Lease Notices/Best Management Practices  
(EOI #708, 528)

**Map Attachment E**

**LOUISIANA - KISATCHIE NATIONAL FOREST**

**ES-057-03/11 LAES 56669 ACQ**

Louisiana, Grant Parish, Kisatchie NF  
T8N, R2W, Louisiana Meridian  
Sec. 9, NWSW less & except 1 acre in SE corner;  
Sec. 10, S2SW;  
Sec. 12, SENE, NESE;  
Sec. 13, NWNW, Tract C-92 SESE lying south and west of Saline Bayou;  
Sec. 14, Tract C-20 in NE center or NWSW;  
Sec. 18, SWSE.  
308.79 Acres  
\$463.50 Rental

Subject to:

FS Controlled Surface Use Stipulation #1  
FS Controlled Surface Use Stipulation #2 (Sec. 10)  
FS Controlled Surface Use Stipulation #2a (Sec. 12, 13, and 14)  
FS Lease Notice No. 3

**ES-058-03/11 LAES 56670 ACQ**

Louisiana, Grant Parish, Kisatchie NF  
T8N, R2W, Louisiana Meridian  
Sec. 21, E2E2, NWNE, SENW, W2NW, SESW  
Sec. 29, SENE, N2SESW, W2SE.  
417.19 Acres  
\$627.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1  
FS Controlled Surface Use Stipulation #2a (Sec. 21)  
FS Lease Notice No. 3  
(EOI #1051)

**ES-059-03/11 LAES 56671 ACQ**

Louisiana, Grant Parish, Kisatchie NF  
T8N, R2W, Louisiana Meridian

Sec. 22, N2NE, SENE, NESE;

Sec. 23, All.

794.84 Acres

\$1,192.50 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2a

FS No Surface Occupancy Stipulation #1 (Sec. 23)

FS Lease Notice No. 3

**ES-060-03/11 LAES 56672 ACQ**

Louisiana, Grant Parish, Kisatchie NF

T8N, R2W, Louisiana Meridian

Sec. 22, E2SW.

80.00 Acres

\$120.00 Rental

***81.38% U.S. Mineral Interest***

Subject to:

FS Controlled Surface Use Stipulation #1 and #2a

FS Lease Notice No. 3

**ES-061-03/11 LAES 56673 ACQ**

Louisiana, Grant Parish, Kisatchie NF

T8N, R2W, Louisiana Meridian

Sec. 24, W2, SE;

Sec. 25, All.

1,112.00 Acres

\$1,668.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2a

FS No Surface Occupancy Stipulation #1 and #2

FS Lease Notice No. 3

**ES-062-03/11 LAES 56674 ACQ**

Louisiana, Grant Parish, Kisatchie NF

T8N, R2W, Louisiana Meridian

Sec. 27, NE, E2NW, NWNW, S2S2, NESE.

477.66 Acres

\$717.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1, #2, and #2a

FS Lease Notice No. 3

**ES-063-03/11 LAES 56675 ACQ**

Louisiana, Grant Parish, Kisatchie NF  
T8N, R2W, Louisiana Meridian  
Sec. 30, E2NW, SWSW;  
Sec. 33, N2, Tract C-143a in the N2SW, N2SE, SESE;  
Sec. 34, SENE, W2NE, W2, N2SE, SESE.  
1,214.68 Acres  
\$1,822.50 Rental

Subject to:

FS Controlled Surface Use Stipulation #1  
FS Controlled Surface Use Stipulation #2 (Sec. 30 and 34)  
FS Lease Notice No. 3

**ES-064-03/11 LAES 56676 ACQ**

Louisiana, Grant Parish, Kisatchie NF  
T8N, R2W, Louisiana Meridian  
Sec. 35, All;  
Sec. 36, NW.  
793.21 Acres  
\$1,191.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 (Sec. 35)  
FS Controlled Surface Use Stipulation #2 (Sec. 35)  
FS Controlled Surface Use Stipulation #2a  
FS No Surface Occupancy Stipulation #1  
FS Lease Notice No. 3

**ES-065-03/11 LAES 56677 ACQ**

Louisiana, Grant Parish, Kisatchie NF  
T9N, R1W, Louisiana Meridian  
Sec. 1, NWNENW, W2W2, SESW, S2SE;  
Sec. 5, E2NENW;  
Sec. 8, S2NE, NESE, Tract C-77 in S2NENE;  
Sec. 10, E2SWSW, SESW;  
Sec. 12, E2, E2W2, SWNW, NWSW, W2W2SWSW.  
1,071.91 Acres  
\$1,608.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1  
FS Controlled Surface Use Stipulation #2 (Sec. 8, 10, and 12)  
FS Lease Notice No. 3

**ES-066-03/11 LAES 56678 ACQ**

Louisiana, Grant Parish, Kisatchie NF  
T9N, R1W, Louisiana Meridian

Sec. 13, Entire Section less & except 19.07 acres south of Road in SESE;

Sec. 14, W2SW, SWNW, W2SENW;

Sec. 17, NWNW;

Sec. 18, N2NE, Tract C-2138 in NWNW, S2NW;

Sec. 24, Tract C-52 in N2SW, SESW.

1,083.65 Acres

\$1,626.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2

FS Lease Notice No. 3

FS Lease Notice No. 4 (Sec. 13 and 14)

**ES-067-03/11 LAES 56679 ACQ**

Louisiana, Grant Parish, Kisatchie NF  
T9N, R1W, Louisiana Meridian

Sec. 30, NESW, NESE, SWSE, E2SENW;

Sec. 32, NWNW less & except 1.0 acre on east side.

179.05 Acres

\$270.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2

FS Lease Notice No. 3 and No. 4

(EOI #1049)

**ES-068-03/11 LAES 56680 ACQ**

Louisiana, Grant Parish, Kisatchie NF  
T9N, R1W, Louisiana Meridian

Sec. 33, NESE;

Sec. 34, SW, SWSE, N2SE, SESE;

Sec. 35, SW, S2SE;

Sec. 36, Tract C-67a in SWNW and NWSW.

655.28 Acres

\$984.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2

FS Lease Notice No. 3

FS Lease Notice No. 4 (Sec. 34, 35, and 36)

**ES-069-03/11 LAES 56681 ACQ**

Louisiana, Winn Parish, Kisatchie NF

T10N, R2W, Louisiana Meridian

Sec. 7, SENE, NESW, S2SW, SE;

Sec. 8, W2NWSE;

Sec. 9, NWNE, S2NE, NW less & except 15.20 acres west of centerline of highway 167, N2SW, SESW, W2SE;

Sec. 10, W2SW, NESE, SESE.

976.88 Acres

\$1,465.50 Rental

Subject to:

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #2 (Sec. 7, 9 and 10)

FS Lease Notice No. 3

**ES-070-03/11 LAES 56682 ACQ**

Louisiana, Winn Parish, Kisatchie NF

T10N, R2W, Louisiana Meridian

Sec. 11, W2SW, SESW, NWNE;

Sec. 13, SWSE, S2SW, SESE;

Sec. 14, N2NE, SWNE, E2NW, NWNW, SWNW, NESW, NWSW, SWSE, SESE.

761.76 Acres

\$1,143.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2

FS Lease Notice No. 3

**ES-071-03/11 LAES 56683 ACQ**

Louisiana, Winn Parish, Kisatchie NF

T10N, R2W, Louisiana Meridian

Sec. 15, All.

Sec. 16, NE, E2NW less & except 0.45 acre on South side of SENW, SESW, SE less & except 1.45 acres on West side of NWSE.

1,079.17 Acres

\$1,620.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2

FS Lease Notice No. 3

**ES-072-03/11 LAES 56684 ACQ**

Louisiana, Winn Parish, Kisatchie NF

T10N, R2W, Louisiana Meridian

Sec. 18, S2NWSW.

19.83 Acres  
\$30.00 Rental

**50% U.S. Mineral Interest**

Subject to:

FS Controlled Surface Use Stipulation #1 and #2  
FS Lease Notice No. 3

**ES-073-03/11 LAES 56685 ACQ**

Louisiana, Winn Parish, Kisatchie NF  
T10N, R2W, Louisiana Meridian

Sec. 17, W2NE, NW, S2 less & except 10 acres in SESW;  
Sec. 18, E2NENE, W2NW, NENW, NESW, SWSW;  
Sec. 19, NE, E2NW, SW, W2SE, SESE.

1,283.59 Acres  
\$1,926.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1  
FS Controlled Surface Use Stipulation #2 (Sec. 17 and 18)  
FS Lease Notice No. 3

**ES-074-03/11 LAES 56686 ACQ (LAES 48454)**

Louisiana, Winn Parish, Kisatchie NF  
T10N, R2W, Louisiana Meridian

Sec. 20, NESW, SENE, S2SE, Part of NWSE;  
Sec. 21, NE, SENW, S2;  
Sec. 28, NE.

848.11 Acres  
\$1,273.50 Rental

Subject to:

FS Controlled Surface Use Stipulation #1  
FS Controlled Surface Use Stipulation #2 (Sec. 20 and 21)  
FS Lease Notice No. 3

**ES-075-03/11 LAES 56687 ACQ**

Louisiana, Winn Parish, Kisatchie NF  
T10N, R2W, Louisiana Meridian

Sec. 22, E2NE, W2SE;  
Sec. 23, S2NE, NWNE, W2, SE;  
Sec. 24, NWNE.

802.20 Acres  
\$1,204.50 Rental

Subject to:

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #2 (Sec. 23 and 24)  
FS Lease Notice No. 3

**ES-076-03/11 LAES 56688 ACQ**

Louisiana, Winn Parish, Kisatchie NF  
T10N, R2W, Louisiana Meridian  
Sec. 25, All;  
Sec. 26, N2NE, SWNE, W2, SE.  
1,239.46 Acres  
\$1,860.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2  
FS Lease Notice No. 3

**ES-077-03/11 LAES 56689 ACQ**

Louisiana, Winn Parish, Kisatchie NF  
T10N, R2W, Louisiana Meridian  
Sec. 27, All;  
Sec. 30, W2NENW;  
Sec. 32, S2SWNE, NWSE;  
Sec. 33, NE, NESE, E2SESE;  
Sec. 34, E2E2, SWSW, NWSE, W2NE, NW, NWSW.  
1,453.53 Acres  
\$2,181.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1  
FS Controlled Surface Use Stipulation #2 (Sec. 27, 32, 33 and 34)  
FS Lease Notice No. 3

**ES-078-03/11 LAES 56690 ACQ**

Louisiana, Winn Parish, Kisatchie NF  
T10N, R2W, Louisiana Meridian  
Sec. 35, NENE, S2NE, NW, S2;  
Sec. 36, N2N2 less & except 7.0 acres in SWNENE, SWNW, S2.  
1,107.43 Acres  
\$1,662.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2  
FS Lease Notice No. 3

**ES-079-03/11 LAES 56691 ACQ**

Louisiana, Winn Parish, Kisatchie NF

T11N, R4W, Louisiana Meridian

Sec. 1, N2NW;

Sec. 5, SW;

Sec. 10, W2W2NWSW, SESW;

Sec. 15, NWSW.

323.39 Acres

\$486.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #2 (Sec. 10)

FS Lease Notice No. 3

**ES-080-03/11 LAES 56692 ACQ (LAES 48639)**

Louisiana, Winn Parish, Kisatchie NF

T11N, R4W, Louisiana Meridian

Sec. 6, S2N2, NWNE, N2NW, S2 (Subject to railroad right-of-way containing 18.20 acres, which traverses the N2NW and NWNE);

Sec. 7, W2E2, SESE, S2NESE, S2N2NESE, SW, E2NW, NWNW, SWNW less that part of Tract C-108 containing about 3.03 acres;

Sec. 9, S2NE.

1,219.12 Acres

\$1,830.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #2 (Sec. 6 and 9)

FS Lease Notice No. 3

**ES-081-03/11 LAES 56693 ACQ (LAES 48639, LAES 56181)**

Louisiana, Winn Parish, Kisatchie NF

T11N, R4W, Louisiana Meridian

Sec. 18, E2NW.

80.00 Acres

\$120.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2

FS No Surface Occupancy Stipulation

FS Lease Notice No. 3

**ES-082-03/11 LAES 56694 ACQ (LAES 48639)**

Louisiana, Winn Parish, Kisatchie NF

T11N, R4W, Louisiana Meridian

Sec. 22, SESENE;  
Sec. 23, SWSWNW, S2NE, SE;  
Sec. 26, NENE.  
299.45 Acres  
\$450.00 Rental

Subject to:  
FS Lease Notice No. 3

**ES-083-03/11 LAES 56695 PD**

Louisiana, Winn Parish, Kisatchie NF  
T11N, R4W, Louisiana Meridian  
Sec. 7, E2NE.  
79.14 Acres  
\$120.00 Rental

Subject to:  
FS Lease Notice No. 3

**ES-084-03/11 LAES 56696 PD (LAES 48637)**

Louisiana, Winn Parish, Kisatchie NF  
T11N, R5W, Louisiana Meridian  
Sec. 1, SWSW less & except 1.0 acres in NE/c being part lying N&E of road and less & except  
2.02 acres in S2;  
Sec. 11, Tract C-63f lying in E2NENE  
Sec. 12, NWNW less & except 1.0 acres in SE/c.

77.25 Acres  
\$117.00 Rental  
Subject to:  
FS Controlled Surface Use Stipulation #1  
FS Lease Notice No. 3

**ES-085-03/11 LAES 56697 ACQ**

Louisiana, Winn and Natchitoches Parish, Kisatchie NF  
T11N, R5W, Louisiana Meridian  
Sec. 1, SESW, NWSE, S2SE;  
Sec. 2, SESE;  
Sec. 4, Tract in E2W2 west of Saline Bayou, W2W2  
513.38 Acres  
\$771.00 Rental

Subject to:  
FS Controlled Surface Use Stipulation #1  
FS Controlled Surface Use Stipulation #2 (Sec. 2 & 4)  
FS No Surface Occupancy Stipulation (Sec. 4)  
FS Lease Notice No. 3

**ES-086-03/11 LAES 56698 ACQ (LAES 48637)**

Louisiana, Winn Parish, Kisatchie NF

T11N, R5W, Louisiana Meridian

Sec. 3, Tract in SESW;

Sec. 12, W2NE, NENW less & except 4 acres in SW/c, SENW, SWNW, NWSW, SESE.

301.67 Acres

\$453.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #2 (Sec. 12)

FS Lease Notice No. 3

**ES-087-03/11 LAES 56699 ACQ**

Louisiana, Winn Parish, Kisatchie NF

T11N, R5W, Louisiana Meridian

Sec. 12, SWSE less & except 2.02 acres in NW/c.

37.56 Acres

\$57.00 Rental

***50% U.S. Mineral Interest***

Subject to:

FS Controlled Surface Use Stipulation #1

FS Lease Notice No. 3

**ES-088-03/11 LAES 56700 ACQ**

Louisiana, Winn Parish, Kisatchie NF

T11N, R5W, Louisiana Meridian

Sec. 11, NWSE;

Sec. 14, E2SWSW, SESW.

100.00 Acres

\$150.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #2

FS Lease Notice No. 3

(EOI #256)

**ES-089-03/11 LAES 56701 ACQ**

Louisiana, Winn Parish, Kisatchie NF

T12N, R4W, Louisiana Meridian

Sec. 16, Tract C-107 in N2 & N2SE west of Dudgemonia Bayou, SESE.

332.91 Acres

\$499.50 Rental

Subject to:

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #2

FS No Surface Occupancy Stipulation

FS Lease Notice No. 3

**ES-090-03/11 LAES 56702 ACQ**

Louisiana, Claiborne Parish, Kisatchie NF

T23N, R4W, Louisiana Meridian

Sec. 20, SESE;

Sec. 21, SW;

Sec. 22, SWSW;

Sec. 27, Tract Y-126a in N2NWNW, S2NW, W2SW;

Sec. 28, Tract Y-126a in N2NENE, Tract Y-137 in S2NENE, SENE, W2NE, W2, SE.

1,049.75 Acres

\$1,575.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1

FS Controlled Surface Use Stipulation #2 (Sec. 21, 22, 27 and 28)

FS No Surface Occupancy Stipulation #1 (Sec. 21)

FS Lease Notice No. 3

FS Lease Notice No. 4 (Sec. 28)

**ES-091-03/11 LAES 56703 ACQ**

Louisiana, Claiborne Parish, Kisatchie NF

T23N, R4W, Louisiana Meridian

Sec. 29, E2E2, SWSE;

Sec. 31, Tract Y-46 in E2, Tract Y-47 in S2SESE.

428.86 Acres

\$643.50 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2

FS Lease Notice No. 3 and No. 4

(EOI #804)

**ES-092-03/11 LAES 56704 ACQ**

Louisiana, Claiborne Parish, Kisatchie NF

T23N, R4W, Louisiana Meridian

Sec. 32, All.

642.85 Acres

\$964.50 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2  
FS Lease Notice No. 3 and No. 4  
(EOI # 803, 805)

**ES-093-03/11 LAES 56705 ACQ**

Louisiana, Claiborne Parish, Kisatchie NF  
T23N, R4W, Louisiana Meridian  
Sec. 33, All.  
642.48 Acres  
\$964.50 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2  
FS No Surface Occupancy Stipulation #2  
FS Lease Notice No. 3 and No. 4

**ES-094-03/11 LAES 56706 ACQ**

Louisiana, Claiborne Parish, Kisatchie NF  
T23N, R4W, Louisiana Meridian  
Sec. 34, Tract Y-123 in NWNW & SENW, SWNW;  
Sec. 35, SW, S2N2SE, S2SE;  
Sec. 36, S2SE.  
761.03 Acres  
\$1,143.00 Rental

Subject to:

FS Controlled Surface Use Stipulation #1 and #2  
FS No Surface Occupancy Stipulation #2 (Sec. 34 & 35)  
FS Lease Notice No. 3  
FS Lease Notice No. 4 (Sec. 34 & 35)

**MICHIGAN - MANISTEE NATIONAL FOREST**

**ES-095-03/11 MIES 56707 ACQ**

Michigan, Mason County, Manistee NF  
T17N, R15W, Michigan Meridian  
Sec. 26, W2NW;  
Sec. 27, E2NE.  
160.00 Acres  
\$240.00 Rental

Subject to:

Forest Service Standard Lease Stipulations  
Lease Notices #1, #2, #3, #6  
Lease Stipulation #1 applies to Sec. 26, E3/4NWNW, SWNWNW, N2SWNW, NWSWSWNW;

Sec. 27, E2SENE, SWSENE, SENWSENE, S2SENE  
Lease Stipulation #9 applies to all lands  
**See Map Attachment F**  
(grandfathered MIES 36850 OTC)

**MISSISSIPPI - BIENVILLE NATIONAL FOREST**

**ES-096-03/11 MSES56708 ACQ**

Mississippi, Smith County, Bienville NF  
T3N, R7E, Choctaw Meridian  
Sec. 6, NE, NENW, S2NW, W2SW, SESW, E2SE, SWSE, E2NWSE, SWNWSE;  
Sec. 8, NESE;  
Sec. 19, NE, N2SW, S2SE.  
915.03 Acres  
\$1,374.00 Rental  
Subject to:  
FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5 & 6  
FS Timing Limitation Stipulation 1  
(EOI #1144)

**ES-097-03/11 MSES56709 ACQ**

Mississippi, Smith County, Bienville NF  
T3N, R7E, Choctaw Meridian  
Sec. 21, NESW;  
Sec. 27, E 7.00 acres of NENE, W2, NWSE.  
407.00 Acres  
\$610.50 Rental  
Subject to:  
FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5 & 6  
FS Timing Limitation Stipulation 1  
(EOI #1144)

**ES-098-03/11 MSES56710 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R6E, Choctaw Meridian  
Sec. 1, W2NW, SENW, SWSW, N2SE, SWSE;  
Sec. 2, NENE, S2NWNE, SENE, S2NENW, W2NW, SENW, NWSW, NESESW, N2SE;  
Sec. 3, NE.

1,011.72 Acres  
\$1,518.00 Rental

Subject to:

FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5  
FS Timing Limitation Stipulation 1  
(EOI #1145, 1218)

**ES-099-03/11 MSES56711 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R6E, Choctaw Meridian  
Sec. 11, N2NWNE, SENW, NESW, S2NWSW, S2SW, SE;  
Sec. 12, NE less North 10 acres NENE, NW less NE 5 acres, S2.

986.66 Acres  
\$1,480.50 Rental

Subject to:

FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5  
FS Timing Limitation Stipulation 1  
(EOI # 1145, 1218)

**ES-100-03/11 MSES56712 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R6E, Choctaw Meridian  
Sec. 13, N2, E2W2SW;  
Sec. 14, N2NE, SENE, N2NW less 11.74 acres described as Beginning at SW corner of N2NW, a concrete monument, Corner 1, thence North 672.54' to a point in the centerline of Polkville-Trenton Road, a metal spike, Corner 2, thence with the centerline of said road two lines: S 66° 41' E 1,322.23', S 61° 45' E 292.38' to a metal spike, Corner 3, thence leaving the centerline of Polkville-Trenton Road, S 89° 35' W 1,471.80' to the point of beginning, Corner 1;  
Part SWNE & Part NESE described as: Beginning at NE corner of SWNE, thence S 1,322.64', thence N 88° 59' E 674.19', thence S 00° 45' E 640.20' to centerline of Polkville-Trenton public road, thence with CL N 48° 00' W 1,331.22', N 51° 15' W 83.92', thence North 1,004.69', thence N 89° 34' E 372.50' to POB, being 15.05 acres.

561.99 Acres  
\$843.00 Rental

Subject to:

FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5  
FS Timing Limitation Stipulation 1  
(EOI # 1145, 1218)

**ES-101-03/11 MSES56713 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R6E, Choctaw Meridian

Sec. 26, SW, SE;

Sec. 27, SESE, East 7.50 acres of S2NWSW;

Sec. 35, N2, E2SW, SWSE;

Sec. 36, W2NE, E2NW, W2SW.

1,047.50 Acres

\$1,572.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-102-03/11 MSES56714 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R7E, Choctaw Meridian

Sec. 2, N2NE, N 28 acres of uniform width on North side NENW, W2NW, W2SE, SESE less 8.32 acres described as: Beginning at SE corner, thence N 01° 14' W 20.29 chains to NE corner SESE, thence West 6.23 chains to the Homewood-Burns Road, thence along said road S 9.75° W 4.30 chains, S 07° E 3.00 chains, S 25° E 2.00 chains, S 37.50° E 4.00 chains, S 41.75° E 4.00 chains, S 18.75° E 2.00 chains, S 7.75° E 3.32 chains to the place of beginning.

Sec. 3, N2NE, SENE, NESE.

465.33 Acres

\$699.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

(EOI #1007)

**ES-103-03/11 MSES56715 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R7E, Choctaw Meridian

Sec. 4, N2NE less Tracts B-847 & B-847a, W2NW, SENW, NWSW;

Sec. 5, E2NE, E2SW, SE.

555.62 Acres

\$834.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6  
FS Timing Limitation Stipulation 1  
(EOI # 1007, EOI #1145)

**ES-104-03/11 MSES56716 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R7E, Choctaw Meridian  
Sec. 7, E2, E2W2, S 30 acres of SWNW, W2SW.  
591.40 Acres  
\$888.00 Rental

Subject to:

FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5 & 6  
FS Timing Limitation Stipulation 1

**ES-105-03/11 MSES56717 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R7E, Choctaw Meridian  
Sec. 8, N2NE, SWNE, N 24 acres of SENE, W2, NWSE, W 15 acres of SWSE;  
Sec. 14, SWNE, S2SENE, E2SENW, NESW, N2SE, North 10 acres of SESE;  
726.54 Acres  
\$1,090.50 Rental

Subject to:

FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5 & 6  
FS Timing Limitation Stipulation 1  
(EOI # 1007, EOI #1145)

**ES-106-03/11 MSES56718 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R7E, Choctaw Meridian  
Sec. 17, N2NW, W2SWNW, NWSW less Tract B-78;  
Sec. 18, All less 4 acres in SE corner.  
757.18 Acres  
\$1,137.00 Rental

Subject to:

FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5 & 6  
FS Timing Limitation Stipulation 1  
(EOI # 1007, EOI #1145)

**ES-107-03/11 MSES56719 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R7E, Choctaw Meridian

Sec. 31, SWNE, E2NW, SWNW, SWSW less 8.00 acres in NW corner, N2SE, East 10 acres of  
SWSE, South 7.50 acres of West 30 acres of SWSE, SESE.

306.94 Acres

\$460.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

(EOI #1145)

**ES-108-03/11 MSES56720 ACQ**

Mississippi, Smith County, Bienville NF  
T4N, R8E, Choctaw Meridian

Sec. 21, S2NENW, South 10 acres of SWNW, SENW, SW, W2SE, SESE;

Sec. 28, N2, NESW, N2SESW less West 5 acres, N2SE, SWSE.

845.27 Acres

\$1,509.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

(EOI #501, EOI # 993)

**MISSISSIPPI - DE SOTO NATIONAL FOREST**

**ES-109-03/11 MSES56721 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R9W, St. Stephens Meridian

Sec. 8, All;

Sec. 9, All;

Sec. 10, All.

1,918.38 Acres

\$2,878.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

FS Special Stipulation 6

**ES-110-03/11 MSES56722 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R9W, St. Stephens Meridian  
Sec. 17, N2NE, SWNE, W2, W2SE;  
Sec. 18, E2, E2NW, N2SW, SESW.

1,040.65 Acres  
\$1,561.50 Rental

Subject to:

FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5  
FS Timing Limitation Stipulation 1  
FS Special Stipulation 6

**ES-111-03/11 MSES56723 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R9W, St. Stephens Meridian  
Sec. 19, All;  
Sec. 20, All.

1,280.80 Acres  
\$1,921.50 Rental

Subject to:

FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5  
FS Timing Limitation Stipulation 1  
FS Special Stipulation 6  
(EOI # 618)

**ES-112-03/11 MSES56724 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R9W, St. Stephens Meridian  
Sec. 21, All;  
Sec. 22, All.

1,280.40 Acres  
\$1,921.50 Rental

Subject to:

FS Stipulation  
FS Lease Notice No. 3 & 4  
FS Notice to Lessee 5  
FS Timing Limitation Stipulation 1  
FS Special Stipulation 6  
(EOI # 618)

**ES-113-03/11 MSES56725 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R9W, St. Stephens Meridian

Sec. 23, All;

Sec. 24, All.

1,280.40 Acres

\$1,921.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

FS Special Stipulation 6

**ES-114-03/11 MSES56726 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R9W, St. Stephens Meridian

Sec. 25, All;

Sec. 26, N2, W2SW, NWSE.

1,080.28 Acres

\$1,621.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

FS Special Stipulation 6

**ES-115-03/11 MSES56727 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R9W, St. Stephens Meridian

Sec. 27, All;

Sec. 28, All.

1,279.60 Acres

\$1,920.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

FS Special Stipulation 6

**ES-116-03/11 MSES56728 ACQ**

Mississippi, Perry County, De Soto NF

T1S, R9W, St. Stephens Meridian

Sec. 29, N2, SW, E2SE, NWSE less and except 1.47 acres described as follows: Commence at a USFS concrete monument, corner No. 1, at the SE corner of the SESW, said corner no. 1 also being the point of beginning, thence west along and with south line of Sec. 29, 0.34 chains to a USFS concrete monument and a net wire fence (corner 2), thence North 20.47 chains along and with the net wire fence to a USFS concrete monument and a fence corner and corner 3, thence S 89° 41' E, 19.96 chains, along and with a net wire fence to a USFS concrete monument (corner 4), thence departing said fence, South 0.34 chains to a USFS concrete monument at the NW corner of the SESE (corner 5), thence west 19.62 chains along & with the South line of the NWSE to a USFS concrete monument at the SW corner of the NWSE (corner 6), thence South 20.00 chains along and with the East line of the SESW to corner 1, the point of beginning;

Sec. 30, N2NE, SENE, NENW, NWNW less and except 0.88 acre described as follows:

Beginning at the intersection of a fence with the west line of Section 30 at a point 3.91 chains south of the GLO corner common to Sections 19 and 30, T1S, R9W, and Sections 24 & 25, T1S, R10W, thence with a fence & within the NWNW of Section 30, N 89° E 1.56 chains, S 6° W 7.59 chains, S 86° 30' W 0.77 chain to the intersection of said fence with the west line of said Section 30, thence North 7.57 chains with the west line of Section 30 to the point of beginning;

S2NW; S2

1,198.40 Acres

\$1,798.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

FS Special Stipulation 6

(EOI #618)

**ES-117-03/11 MSES56729 ACQ**

Mississippi, Perry County, De Soto NF

T1S, R9W, St. Stephens Meridian

Sec. 31, N2, N2S2;

Sec. 32, E2NE, NENW less and except 1.82 acres described as: Commencing at the corner common to Sections 29, 30, 31, and 32, run due East 20.95 chains to a point of beginning, thence S 00° 00' 45" w 3.94 chains, thence S 82° 17' 42" E 2.66 chains, thence N 38° 48' 08" E 5.47 chains, thence S 89° 42' 02" W 6.06 chains to the point of beginning;

W2NW, NESW, SWSW, SE less and except 3.07 acres lying in the NWSE described as: Beginning at the intersection of a fence with the north line of the SE at a point 26.805 chains west of the GLO ¼ corner between Sections 32 and 33, thence with a fence and

within said NWSE, S 11° 30' E, 3.44 chains, S 63° 40' W, 0.94 chain, S 85° 45' W, 7.16 chains, N 0° 10' W, 4.31 chains, East, 7.30 chains to the place of beginning.

915.46 Acres

\$1,374.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

FS Special Stipulation 6

**ES-118-03/11 MSES56730 ACQ**

Mississippi, Perry County, De Soto NF

T1S, R9W, St. Stephens Meridian

Sec. 33, N2, N2SW, NWSE;

Sec. 34, All;

Sec. 35, W2NW, W2SW, NESW.

1,280.00 Acres

\$1,920.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

FS Special Stipulation 6

**ES-119-03/11 MSES56731 ACQ**

Mississippi, Perry County, De Soto NF

T1S, R10W, St. Stephens Meridian

Sec. 2, E2 less 5.30 acres described as: Begin at North 1/4 Section corner of Sec. 2 said corner

being witnessed by a concrete monument with a 3" brass cap with location stenciled

thereon, run thence E 5.32 chains, thence S 15° 15' E 4.02 chains, thence S 14° 45' W

3.81 chains, thence S 70°00' W 4.75 chains, thence S 6° 00' W 3.13 chains, thence S 63°

00' W 0.70 chains, thence N 12.61 chains to the point of beginning;

SESW;

Sec. 3, W2SW, SESW;

Sec. 4, E2, E2NW, SWNW, N2SW, SESW, SWSW less 0.178 acre in NW corner.

1,204.802 Acres

\$1,807.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

FS Special Stipulation 6 (Sec. 4)

**ES-120-03/11 MSES56732 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R10W, St. Stephens Meridian  
Sec. 4, NWNW.

40.00 Acres

\$60.00 Rental

**7/32 U.S. Mineral Interest**

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

FS Special Stipulation 6

**ES-121-03/11 MSES56733 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R10W, St. Stephens Meridian

Sec. 5, NE, NENW less 0.663 acre in SW corner lying west of FS Road 305;

10.386 acre in E2NWNW lying east of FS Road 305;

6.485 acres in NESW lying east of FS Road 305;

35.17 acres in NWSE lying north of FS Road 305;

2.034 acres in E side SESE lying east of FS Road 305B;

Sec. 8, 16.039 acres in NENE lying east of FS Road 305B;

22.662 acres in SENE lying east of FS Road 305B;

16.835 acres in NESE lying east of FS Road 305B;

14.475 acres in SESE lying east of FS Road 305B;

Sec. 9, NE, NWNW, NESW, SWSW, E2SE;

Sec. 10, W2NE, NW, W2SW.

1,030.00 Acres

\$1,545.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

FS Special Stipulation 6 (Sec. 5 and 8)

FS No Surface Occupancy Stipulation 2 (Sec. 8)

**ES-122-03/11 MSES56734 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R10W, St. Stephens Meridian

Sec. 11, NWNE, S2NE, NW, NESW, S2SW, SESE;

Sec. 13, NW, S2;

921.24 Acres

\$1,383.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

**ES-123-03/11 MSES56735 ACQ**

Mississippi, Perry County, De Soto NF

T1S, R10W, St. Stephens Meridian

Sec. 14, E2, S2NW, SWSW less 11 chains E & W by 11 chains N & S in NE corner;  
SESW except 8.50 chains E & W by 10.75 chains N & S in 8.51 NW corner;

Sec. 15, NW;

Sec. 17, 2.950 acres in E side SENE lying south of FS Road 382B;

26.131 acres in NESE lying east of FS Road 382B;

3.146 acres along E boundary of SWSE lying east of FS Road 382B;

SESE less 0.091 acre in NW corner lying west of FS Road 382B;

692.289 Acres

\$1,039.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

FS Special Stipulation 6 (Sec. 17)

**ES-124-03/11 MSES56736 ACQ**

Mississippi, Perry County, De Soto NF

T1S, R10W, St. Stephens Meridian

Sec. 17, 21.051 acres in NENE;

Sec. 18, SWSW, 3.43 acres in SW corner of NWSW;

64.281 Acres

\$97.50 Rental

**1/16 U.S. Mineral Interest**

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

FS Special Stipulation 6

**ES-125-03/11 MSES56737 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R10W, St. Stephens Meridian

Sec. 19, 11.68 acres in S2SENE lying west of Mill Creek;

NW less 3.79 acre church & cemetery lot in NWNW lying west of FS Road 382B;  
N2SW, SWSW, S2SE;

Sec. 20, 13.09 acres in S part SWNW lying west of FS Road 382B;

14.48 acres in S part SENW;  
N2S2;

Sec. 21, N2NE, SENE, E2SW, SWSW, NESE, S2SE.

914.11 Acres

\$1,372.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

FS Special Stipulation 6 (Sec. 19 and 20)

FS No Surface Occupancy Stipulation 2 and 2A (Sec. 21)

**ES-126-03/11 MSES56738 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R10W, St. Stephens Meridian

Sec. 22, N2NE, SWNE, E2NW, SW, W2SE, SESE;

Sec. 23, N2, SW;

Sec. 24, N2, NESE less 1.89 described as: Commence at NW corner of SESE at a USDA FS concrete monument, thence East along North line of said SESE for 3.16 chains to point of beginning, corner 1 & a net wire fence, thence following net wire fence for the following 6 calls: N 84° 30' E for 6.765 chains to corner 2; N 03° 00' W for 1.03 chains to corner 3; N 86° 00' E for 5.265 chains to corner 4; N 63° 00' E for 0.07 chains to corner 5; S 79° 00' E for 5.19 chains to corner 6; S 02° 00' E for 0.94 chains to corner 7 & the North line of said SESE; thence S 89° 30' W along & with said line for 17.13 chains to corner 1, the point of beginning.

1,319.09 Acres

\$1,980.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

(EOI #618)

**ES-127-03/11 MSES56739 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R10W, St. Stephens Meridian

Sec. 25, SENE less 3.21 acres described as: All that part of SENE commencing at SE corner of NENE, Sec. 25, said corner being witnessed by a 1-1/2" aluminum pipe with a 3" aluminum cap with the location stenciled thereon, for point of beginning, run South 0.26 chain to Corner 2, thence S 84° 30' W 9.85 chains to Corner 3, thence N 86° 30' W 7.25 chains to Corner 4, thence S 16° 30' W 10.67 chains to Corner 5, thence N 10.99 chains to Corner 6, thence E 20.07 chains to Corner 1, the point of beginning;

N2SW, SESW, SE;

Sec. 26, NWNE, NESW, SWSW;

Sec. 27, SWNW; SE less 8.06 acres described as: Commence at 1/4 section corner of Sections 26 & 27, being a concrete monument, Corner 1, & the point of beginning, thence South along the section line 13.30 chains to a net wire fence and corner 2, thence along and with said net wire fence the following 7 calls: N 65° W 2.21 chains to Corner 3, N 61° W 3.32 chains to Corner 4, N 60° W 1.34 chains to Corner 5, N 12° W 2.10 chains to Corner 6, N 05° W 0.45 chains to Corner N 11° W 6.43 chains to Corner 8, N 13° E 1.27 chains to Corner 9, thence departing fence, East, 7.50 chains along South line of NE of Sec. 27 to Corner 1 & the point of beginning.

Sec. 36, NWNE, E2NW, SENE, NESE.

828.93 Acres

\$1,243.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

FS No Surface Occupancy Stipulation 2 (Sec. 27)

(EOI #618)

**ES-128-03/11 MSES56740 ACQ**

Mississippi, Perry County, De Soto NF  
T1S, R10W, St. Stephens Meridian

Sec. 26, SESE.

40.00 Acres

\$60.00 Rental

**1/10 U.S. Mineral Interest**

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5 & 6

FS Timing Limitation Stipulation 1

(EOI #618)

**ES-129-03/11 MSES56741 ACQ**

Mississippi, Forrest County, De Soto NF  
T1S, R13W, St. Stephens Meridian

Sec. 11, SESE;

Sec. 13, E2, N2NW;

Sec. 24, NENE, E2SE;

Sec. 29, N2NE, SWNE, NENW, SWNW.

760.76 Acres

\$1,141.50 Rental

**50% U.S. Mineral Interest**

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-130-03/11 MSES56742 ACQ**

Mississippi, Forrest County, De Soto NF  
T1S, R13W, St. Stephens Meridian

Sec. 13, S2NW, SW;

Sec. 14, NE, E2SE;

Sec. 23, NENE, S2.

840.55 Acres

\$1,261.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-131-03/11 MSES56743 ACQ**

Mississippi, Forrest County, De Soto NF  
T1S, R13W, St. Stephens Meridian

Sec. 24, SWNE.

40.00 Acres

\$60.00 Rental

**25% U.S. Mineral Interest**

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-132-03/11 MSES56744 ACQ**

Mississippi, Forrest County, De Soto NF  
T1S, R13W, St. Stephens Meridian

Sec. 25, SE;

Sec. 26, All.

800.84 Acres

\$1,201.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-133-03/11 MSES56745 ACQ**

Mississippi, Pearl River County, De Soto NF

T1S, R14W, St. Stephens Meridian

Sec. 8, N2NE, NENW, S2S2;

Sec. 15, NWNW.

321.75 Acres

\$483.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

(EOI # 1066)

**ES-134-03/11 MSES56746 ACQ**

Mississippi, Pearl River County, De Soto NF

T1S, R14W, St. Stephens Meridian

Sec. 17, N2NE;

Sec. 25, W2NE, N2NW, N2SE.

320.14 Acres

\$481.50 Rental

**50% U.S. Mineral Interest**

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-135-03/11 MSES56747 ACQ**

Mississippi, Wayne County, De Soto NF

T7N, R9W, St. Stephens Meridian

Sec. 1, N2NW, SWNW, W2SENW, NWSW, S2SW;

Sec. 5, NENE, N2NWNE, SENWNE, S2NE, N2NENW, SWNENW, NWNW, NESW, S2SW,  
SE;

Sec. 6, E2, S2NW, SW.

1,311.72 Acres

\$1,968.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-136-03/11 MSES56748 ACQ**

Mississippi, Wayne County, De Soto NF

T7N, R9W, St. Stephens Meridian

Sec. 7, N2, SW, N2SE, SESE;

Sec. 8, All.

1,206.11 Acres

\$1,810.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-137-03/11 MSES56749 ACQ**

Mississippi, Wayne County, De Soto NF

T7N, R9W, St. Stephens Meridian

Sec. 9, E2NE;

Sec. 10, SWNE;

Sec. 12, NE, W2W2;

Sec. 13, N2N2,SENE, SWNW, SW, NESE.

880.55 Acres

\$1,321.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-138-03/11 MSES56750 ACQ**

Mississippi, Wayne County, De Soto NF  
T7N, R9W, St. Stephens Meridian  
Sec. 14, SESW.

40.00 Acres

\$60.00 Rental

**50% U.S. Mineral Interest**

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-139-03/11 MSES56751 ACQ**

Mississippi, Wayne County, De Soto NF  
T7N, R9W, St. Stephens Meridian  
Sec. 15, W2NE, W2, SESE;

Sec. 17, N2, N2S2, S2SE.

999.45 Acres

\$1,500.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-140-03/11 MSES56752 ACQ**

Mississippi, Wayne County, De Soto NF  
T7N, R9W, St. Stephens Meridian  
Sec. 18, NENE, NWNW, S2NW, NESW, S2SW;

Sec. 19, W2NE, SESW, N2SE;

Sec. 20, NENE, S2NE, SWNW, S2.

944.25 Acres

\$1,417.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-141-03/11 MSES56753 ACQ**

Mississippi, Wayne County, De Soto NF  
T7N, R9W, St. Stephens Meridian

Sec. 21, E2, N2NW, SWNW, SW;

Sec. 22, W2, NENE;

960.00 Acres

\$1,440.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

(EOI # 816)

**ES-142-03/11 MSES56754 ACQ**

Mississippi, Wayne County, De Soto NF

T7N, R9W, St. Stephens Meridian

Sec. 24, SENE, NWNW, S2NW, SW, W2SE;

Sec. 25, N2, N2S2, S2SW;

960.50 Acres

\$1,441.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-143-03/11 MSES56755 ACQ**

Mississippi, Wayne County, De Soto NF

T7N, R9W, St. Stephens Meridian

Sec. 26, NE, N2SE;

Sec. 27, NW, SENE, N2SW, SWSW less 10 acres of SE corner, SESW less 5 acres off SW corner, SE;

Sec. 28, N2, SW, N2SE.

1,000.00 Acres

\$1,500.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-144-03/11 MSES56756 ACQ**

Mississippi, Wayne County, De Soto NF

T7N, R9W, St. Stephens Meridian

Sec. 30, All;

Sec. 31, All.

1,217.60 Acres

\$1,827.00 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**ES-145-03/11 MSES56757 ACQ**

Mississippi, Wayne County, De Soto NF

T7N, R9W, St. Stephens Meridian

Sec. 33, N2, W2SW, W2SE;

Sec. 34, W2 less 5 acres off NW corner of NENW & also less 2.59 acres in NESW quitclaimed 4/3/74 described as: Beginning at SE corner of NESW, a 2" iron pipe & Corner 1, thence West 0.08 chain to East edge of road, Corner 2, thence along East edge of said road N 10° W 2.52 chains, Corner 3, thence N 17° 35' W 4.00 chains, Corner 4, thence N 9° W 7.50 chains, Corner 5, thence N 50° E 3.81 chains to Corner 6, a point on East boundary of NESW, thence from SE edge of road South 16.148 chains to Corner 1, the point of beginning;

Sec. 35, SWSW;

Sec. 36, SENE, E2NW, SWNW, NESW, SESW, SE.

1,232.41 Acres

\$1,849.50 Rental

Subject to:

FS Stipulation

FS Lease Notice No. 3 & 4

FS Notice to Lessee 5

FS Timing Limitation Stipulation 1

**BLM STIPULATIONS**

**ES-026-03/11 ARES 56638 ACQ**

**INFORMATION NOTICE**

It has come to our attention that Parcel No. **ES-026-03/11** being offered in the March 17, 2011, oil and gas competitive lease auction, contains four unplugged and producing wells known as the Bowman 09-14 Austin Rd #3-5H, API #03029102900000; the Ward-Bowman 09-14 Austin Road #2-08H, API #03029103100000; the Moon 09-14 #1-29H, API #03029103520000; and the Moon 09-14 #2-29H, API #03029104180000. The Bottomhole Locations for the wells are located in Section 5, T. 9 N., R. 14 W., and Section 29, T. 9 N., R. 14 W., Conway County, Arkansas.

There are 4 unplugged wells on these lands. Prior to lease issuance, the lessee must furnish a Lease bond in the amount of \$1,000,000 and assume the liabilities for plugging, abandoning, and reclaiming the four mentioned wells on the lease. Upon completion of the NEPA consultations, there exists a potential for this bond amount to be increased. Any additional information on this parcel can be obtained by contacting John Dykes with the BLM Southeastern States Field Office at (601) 977-5400.

## **BLM STIPULATIONS**

**ES-026-03/11 ARES 56638 ACQ**

**ES-056-03/11 LAES 56668 PD**

### **Cultural Resources and Tribal Consultation**

**Stipulation:** 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. These obligations may include a requirement that you provide a cultural resources survey conducted by a professional archaeologist approved by the State Historic Preservation Office (SHPO). If currently unknown burial sites are discovered during development activities associated with this lease, these activities must cease immediately, applicable law on unknown burials will be followed and, if necessary, consultation with the appropriate tribe/group of federally recognized Native Americans will take place. 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.

### **Endangered Species**

**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.

**Exception:** None

**Modification:** None

**Waiver:** None

### **Sensitive Plant Species**

**Stipulation (CSU):** All suitable special status plant species habitat will be identified during environmental review of any proposed surface use activity. If field examination indicates that habitat of one or more of these species is present, the BLM will require a survey by a qualified

botanist for special status plants during periods appropriate to each species. Operations will not be allowed in areas where sensitive plants would be affected.

**Objective:** To protect threatened, endangered, candidate, proposed, and BLM sensitive plant species.

**Exception:** An exception may be granted if the operator agrees to implement measures developed in consultation with USFWS and in coordination with State agencies.

**Modification:** The stipulation may be modified if it is determined that a portion of the lease area does not contain sensitive plant species habitat.

**Waiver:** The stipulation may be waived if, based on field surveys, it is determined that the lease area does not contain sensitive plant species habitat.

**ES-056-03/11 LAES 56668 PD**

### **Freshwater Aquatic Habitat**

**Stipulation (NSO):** No surface occupancy or disturbance, including discharges, are permitted within 250 feet of a river, stream, wetland spring, headwater, wet meadow, wet pine savanna, pond, tributary, lake, coastal slough, sand bar, vernal pools, calcareous seepage marsh, or small, marshy calcareous stream. If the slope exceeds 10 percent, the buffer may be extended to 600 feet to provide adequate protection for aquatic habitats and associated species.

**Objective:** To protect the water quality of watersheds and natural stream substrate and morphology and to avoid potential impacts to aquatic species and their habitat.

**Exception:** An exception may be granted if the operator agrees to 1) span creeks, rivers, wetlands, and floodplains by attaching pipelines to bridges; 2) directionally drill wells and pipelines from upland sites under creeks, rivers, other waters, and wetlands; or 3) implement other measures developed in consultation with USFWS and in coordination with State agencies.

**Modification:** The buffer may be reduced if the adjacent waterway has been surveyed for 100 yards upstream and 300 yards downstream of the site, and the results document the lack of suitable/occupied/critical habitat for listed species which may be affected by the project, as determined by the BLM and USFWS.

**Waiver:** None

## BLM STIPULATIONS

ES-026-03/11 ARES 56638 ACQ

ES-056-03/11 LAES 56668 PD

### Lease Notices/Best Management Practices

#### Disposal of Produced Water

**Objective:** To protect aquatic habitats for and to avoid potential impacts to special status fish, mussels, turtles, snails, plants, and migratory birds.

The preferred method for disposal of produced water will be through reinjection to a permeable formation with total dissolved solids (TDS) content higher than 10,000 milligrams per liter (mg/L) where the aquifer is not hydrologically connected to caves, wetlands, or surface water. In Alabama, the injection of produced water is regulated by the Alabama State Oil and Gas Board. In Mississippi, the injection of produced water is regulated by the Mississippi Department of Environmental Quality (MDEQ) and the Mississippi Oil and Gas Board.

If reinjection is not practicable, closed-containment treatment systems should be used to contain and treat produced water for those contaminants and sediments exceeding State standards or EPA criteria. Salt content of any surface ponds for produced water, pigging pits, or other fluids must be less than 7,500 microsiemens per centimeter ( $\mu\text{S}/\text{cm}$ ). If surface pond salt content is greater than 7,500  $\mu\text{S}/\text{cm}$ , if other bird toxicity is present, or if the surface exhibits sheen, then the ponds must be netted or covered with floating balls, or other methods must be used to exclude migratory birds.

Produced waters may be released into an impounded reservoir if there is documentation that the discharge site and affected waters do not support special status species, are not designated critical habitat, and State and Federal water quality standards/criteria are met.

Produced waters may be released into a stream/river if the discharge site and affected waters have been recently surveyed and lack special status species, or if the applicant conducts approved surveys documenting the absence of special status species, State and Federal water quality standards/criteria are met, and a National Pollution Discharge Elimination System (NPDES) permit is obtained. The applicant should be aware that some species can be surveyed only during certain times of the year.

Produced waters may be released into a stream/river if the applicant can document that the produced waters would not adversely affect special status species. Water quality tests would be conducted on stream segment(s) or other locations proposed as discharge points, volumes to be released, and any settling ponds or other treatments proposed to improve wastewater quality. The water quality test data, any monitoring proposed, and other available information about general coalbed methane effluent characteristics (from published or unpublished literature) shall be reviewed by USFWS. Information about timing of the releases in relation to low water and other planned BMPs would also be required. Testing would include analysis of the discharge site and affected waters for chemical oxygen demand (COD), conductivity, total suspended solids (TSS),

As, Hg, Se, and polycyclic aromatic hydrocarbons (PAH). Dissolved oxygen and ammonia standards/criteria must be met in bottom waters if they support listed benthic or epibenthic species. If a special status species has been documented to be more sensitive than State/Federal standards/criteria, site-specific standards for that species may be imposed. Calculations would be based on State standards (or Federal CCC criteria for protection of freshwater aquatic life when the State has not determined a standard for these parameters).

### **Migratory Birds and Federally Listed Wildlife**

**Objective:** To protect perch and roosting sites and terrestrial habitats for and to avoid potential impacts to migratory birds and federally listed wildlife.

Any reserve pit that is not closed within 10 days after a well is completed and that contains water must be netted or covered with floating balls, or another method must be used to exclude migratory birds.

Maximum design speed on all operator-constructed and maintained (non-public) roads shall not exceed 25 miles per hour to minimize the chance of a collision with migratory birds or other listed wildlife species.

All powerlines must be built to protect raptors and other migratory birds, including bald eagles, from accidental electrocution, using methods detailed by the Avian Power Line Interaction Committee (APLIC 2006)

### **Perching and Nesting Birds and Bats**

**Objective:** To prevent birds and bats from entering or nesting in or on open vent stack equipment.

Open vent stack equipment, such as heater-treaters, separators, and dehydrator units, will be designed and constructed to prevent birds and bats from entering or nesting in or on such units and, to the extent practical, to discourage birds from perching on the stacks. Installing cone-shaped mesh covers on all open vents is one suggested method. Flat mesh covers are not expected to discourage perching and will not be acceptable.

### **Invasive and Non-Native Species**

**Objective:** To discourage the spread of invasive, non-native plants.

Use of native or non-invasive plants in seeding mixtures will be encouraged to stabilize disturbed areas and during restoration activities. Construction sites will be surveyed for invasive species prior to ground disturbance. If invasive species are found, the proper control measures will be used to either eradicate the species from the area or minimize its spread to other areas. If cogongrass is found on site, equipment will be washed before exiting the site to prevent the spread of this highly invasive species to other locations. Post-construction monitoring for cogongrass and other invasive plant species should be conducted to ensure early detection control. In the

case of split-estate lands, final seed mixtures will be formulated in consultation with the private landowner.

### **Pesticide Application**

**Objective:** To protect the water quality of watersheds and natural stream substrate and morphology supporting special status species and their host species.

Any ground application of herbicides or other pesticides, sterilants, or adjuvants within 150 feet of listed species or habitat will require site-specific control measures developed in coordination or formal consultation with USFWS. No aerial application of herbicides or pesticides will be permitted.

## **BLM STIPULATIONS**

### **BLM - Future Mineral Interest Stipulation**

Parcel **ES-044-03/11 ARES 56656 ACQ** is subject to the following terms and conditions:

Prior to the effective date of the future interest lease, the successful bidder will be required to join any existing Federal unit agreement. Prior to the effective date of the future interest lease, or as soon thereafter as practical, the successful bidder will be required to join any existing private unit agreement. If unable to join, a statement giving satisfactory reasons for the failure to enter into such agreement(s) must be filed with the Southeastern States Field Office; 411 Briarwood Drive, Suite 404; Jackson, MS 39206. If such statement is acceptable, the lessee shall be permitted to operate independently. Where the terms of the private unit agreement are in conflict with Federal regulations, the Federal regulations shall prevail.

Where a parcel is subject to a Federal communitization agreement (CA), the successful bidder will be required to join the Federal CA by joinder prior to the effective date of the lease.

The successful bidder, if not the present operator, is responsible for making a separate agreement with the present operator for compensation for improvements made on the leasehold. The United States will not be a party to, nor be involved in, negotiations for or review of such agreement.

By the effective date of the future interest lease or as soon thereafter as practical, the successful bidder shall furnish the Southeastern States Field Office a copy of all approved State of Arkansas permits and other well-related information on all existing wells located on the future interest leased lands. The information includes but is not limited to applications for permit to drill, well completion reports, sundry notices, and site facility diagrams.

On and after the effective date of the future interest lease, all wells located on the future interest leased lands shall be subject to Federal oil and gas regulations, Federal onshore oil and gas orders, and notices to lessees. Applicable Federal regulations include, but are not limited to, the Oil and Gas Operations Regulations 43 CFR Part 3160 and the Office of Natural Resources Revenue (ONRR) for Onshore (previously the Minerals Management Service) Regulations concerning Royalty Management 30 CFR Parts 200 through 243.

On and after the effective date of the future interest lease, all wells located on the future interest leased lands shall be subject to Federal oil and gas regulations, Federal Onshore Orders, and notices to lessees. Applicable regulations include, but are not limited to, the Oil and Gas Operations Regulations 43 CFR Part 3160 and the ONRR Regulations concerning Royalty Management 30 CFR Parts 200 through 243.

On and after the effective date of the future interest lease, all wells which share in allocation of production with the future interest lease shall be subject to Federal oil and gas regulations, Federal Onshore Orders, and notices to lessees as they pertain to production accountability. Applicable regulations are cited above.

Lease operations are expected to be in compliance with all Federal regulations, orders, and notices concerning production accountability on the effective date of the lease. A 90-day grace period will be allowed for compliance with Federal regulations, orders, and notices, which are not related to production accountability.

For wells producing on the effective date of the lease and on which royalty is due anywhere on the lease site or allocated to a lease site, the lessee/operator shall notify the Southeastern States Field Office not later than the fifth business day after the effective date of the lease by letter, sundry notice (Form 3160-5), or orally followed by a letter or sundry notice, of the date on which such production began, which is the effective date of the lease. For wells not producing on the effective date of the lease, such notification of production is required by no later than the fifth business day after the well begins productions (43 CFR 3162.4-1(c)).

On the effective date of the lease, the lessee/operator shall inventory stocks of liquid hydrocarbons on hand and/or install new gas charts. Monthly reports of operations (Form MMS-3160) are required for all operating leases beginning on the effective date of the lease. Reports shall be filled with the ONRR, Production Accounting Division on or before the 15th day of the second month following the operations month (43 CFR 3162.4-3).

The successful bidder is advised to contact the Southeastern States Field Office at the above address or by telephone (601) 977-5400, prior to the effective date of the lease so that a courtesy inspection may be conducted to ensure accountability of federal production and compliance with Federal regulations, orders, and notices.

**Bond Information:** A lease bond (43 CFR Subpart 3104) in the amount of not less than \$10,000 conditioned upon compliance with all terms and conditions of the lease must be furnished prior to entry and commencement of lease operations. If the lease has a producing well and/or ancillary facilities on the effective date of the lease, a bond or evidence of a sufficient existing Federal oil and gas lease bond is required on the effective date of the lease. If the lessee has a Federal Nationwide bond, or a Statewide bond for the State of Arkansas, no additional bond under the provisions of 43 CFR Subpart 3104 will be required.

## **BLM – Protective Lease Stipulation**

Notice is hereby given that parcel **ES-056-03/11 LAES 56668 PD** is offered for competitive oil and gas leasing in accordance with protective measures taken under authority of Section 441, Revised Statutes (5 U.S.C., 1958 ed., Sec. 485), the Attorney General's Opinion of April 2, 1941 (40 Op. Atty. Gen. 41).

**USE OF THE SURFACE OF THE LEASED LANDS THAT FALL WITHIN THE BOUNDARIES OF THE CITY OF SHREVEPORT FOR LEASEHOLD OPERATIONS IS PROHIBITED.**

The lands are being offered for protective leasing because of drainage of the reserves by production of oil and gas from wells on adjoining lands. Leasing of these lands will be in accordance with additional stipulations which will be made a part of the lease terms and conditions.

The lease is subject to stipulation providing for wells to be directionally drilled from outside the city limit boundaries. Drill sites and production-related phase improvements shall be located so as to minimize adverse visual impacts and noise, and to prevent degradation of air quality, as well as pollution or adverse environmental impacts on the area under lease.

**ALABAMA – CONECUH AND TALLADEGA NATIONAL FOREST STIPULATIONS**

**NOTICE TO LESSEE NO. 3**

All or part of the leased lands may contain animal or plant species classified under the Endangered Species Act of 1973, as amended. Other species may have been identified as sensitive in accordance with Forest Service Manual 2670 and be listed on the current Regional Forester's List of Sensitive Plant and Animal Species. Further information concerning the classification of these species may be obtained from the authorized Forest Officer.

Exploration and development proposals may be limited or modifications required if activity is planned within the boundaries of a threatened, endangered or sensitive plant or animal species location as it then exists. All activities within these areas must be conducted in accordance with existing laws, regulations and the Forest Land and Resource Management Plan guidelines.

**NOTICE TO LESSEE NO. 4**

All or part of the leased lands may be classified as wetlands in accordance with Executive Order 11990, "Protection of "Wetlands" or a floodplain in accordance with Executive Order No. 11988, "Floodplain Management." Additional management requirement for the protection of riparian areas are contained in 36 CFR 219.27 (e) and the National Forest Management Act of 1976.

All activities within these areas may require special measure to mitigate adverse impacts to the resource values. They must comply with the above referenced executive orders, regulations, laws and be in accordance with the Forest Land and Resource Management Plan guidelines.

Further information concerning the classification and management of these lands may be obtained from the authorized Forest Officer.

**ARKANSAS - OUACHITA NATIONAL FOREST STIPULATIONS**

**LEASE NOTICE #3**

All or part of the leased lands may contain animal or plant species classified under the Endangered Species Act of 1973, as amended. Other species may have been identified as sensitive in accordance with Forest Service Manual 2670 and be listed on the current Regional Forester's List of Sensitive Plant and Animal Species. Further information concerning the classification of these species may be obtained from the authorized Forest Officer.

Exploration and development proposals may be limited or modifications required if activity is planned within the boundaries of a threatened, endangered or sensitive plant or animal species location as it then exists. All activities within these areas must be conducted in accordance with existing laws, regulations and the Forest Land and Resource Management Plan guidelines.

**LEASE NOTICE #4**

All or part of the leased lands may be classified as wetlands in accordance with Executive Order 11990, "Protection of Wetlands" or a floodplain in accordance with Executive Order No. 11988, "Floodplain Management." Additional management requirements for the protection of riparian areas are contained in 36 CFR 219.27(e) and the National Forest Management Act of 1976.

All activities within these areas may require special measures to mitigate adverse impacts to the resource values. They must comply with the above referenced executive orders, regulations, laws and be in accordance with the Forest Land and Resource Management Plan guidelines.

Further information concerning the classification and management of these lands may be obtained from the authorized Forest Officer.

**ARKANSAS - OUACHITA NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 3 NORTH, RANGE 29 WEST**

**NO SURFACE AND OCCUPANCY STIPULATION #2**

No use or occupancy of the surface will be permitted within the following areas:

**TOWNSHIP 3 NORTH, RANGE 29 WEST**

**FIFTH PRINCIPAL MERIDIAN**

Acquired

Section 27: partial NENW (12.40 acres)      Poteau Ranger District Work Center

For the purpose of:

Protecting the resources and curtailing any operations that are not compatible with the purpose of the management area. The lessee is authorized to employ directional drilling to exploit the mineral resources within the aforementioned area(s) providing such drilling will not disturb the surface.

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, 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).

**ARKANSAS - OUACHITA NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 3 NORTH, RANGE 30 WEST**

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following special operating constraints:

Management Area 22 – Renewal of Shortleaf Pine and Bluestem Grass ecosystem and Red-Cockaded Woodpecker (RCW): Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality and other Management Area objectives to the extent practical.

On the lands described below:

**TOWNSHIP 3 NORTH, RANGE 30 WEST**  
**FIFTH PRINCIPAL MERIDIAN**

All Federal Forest Service lands available for lease.

For the purpose of:

To meet Management Area 22 Forest Plan objectives; Ouachita National Forest Revised Forest Plan 9/23/2005, as amended and Final EIS. RFP Design Criteria RS003.

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, and/or the regulatory provisions for such changes. (For guidance on the use of of this stipulation, see BLM Manual 1624 and 3101, or FS Manual 1950 and 2820).

**ARKANSAS - OUACHITA NATIONAL FOREST STIPULATIONS**

**NO SURFACE AND OCCUPANCY STIPULATION #2**

No use or occupancy of the surface will be permitted within the following areas:

Blue Moon Wildlife Demo Area

**TOWNSHIP 3 NORTH, RANGE 30 WEST**  
FIFTH PRINCIPAL MERIDIAN

Section 18: S2SW

Section 19: All

Section 20: W2W2

Section 29: NWNW

Section 30: N2

For the purpose of:

Protecting the resources and curtailing any operations that are not compatible with the purpose of the management area. The lessee is authorized to employ directional drilling to exploit the mineral resources within the aforementioned area(s) providing such drilling will not disturb the surface of the above listed lands.

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, 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).

**ARKANSAS - OUACHITA NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 3 NORTH, RANGE 31 WEST**

**CONTROLLED SURFACE USE STIPULATION #1c**

Surface occupancy or use is subject to the following special operating constraints:

Management Area 22 – Renewal of Shortleaf Pine and Bluestem Grass ecosystem and Red-Cockaded Woodpecker (RCW): Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality and other Management Area objectives to the extent practical.

On the lands described below:

**T3N R31W**

Sections:

13: All

14: All

22: E2E2

23 through 26: All

27: SE, SENE, S2SW

32: SE

33 through 36: All

For the purpose of:

To meet Management Area 22 Forest Plan objectives; Ouachita National Forest Revised Forest Plan 9/23/2005, as amended and Final EIS. RFP Design Criteria RS003.

Any changes to this stipulation will be made in accordance with the Ouachita National Forest Land and Resource Management Plan, as amended, and/or the regulatory provisions for such changes. (For guidance on the use of of this stipulation, see BLM Manual 1624 and 3101, or FS Manual 1950 and 2820).

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**LEASE NOTICE #3**

**OZARK (AR)**

All or part of the leased lands may contain animal or plant species classified under the Endangered Species Act of 1973, as amended. Other species may have been identified as sensitive in accordance with Forest Service Manual 2670 and be listed on the current Regional Forester's list of sensitive plant and animal species. Further information concerning the classification of these species may be obtained from the authorized Forest officer.

Exploration and development proposals may be limited or modifications required if activity is planned within the boundaries of a threatened, endangered or sensitive plant or animal species location as it then exists. All activities within these areas must be conducted in accordance with existing laws, regulations, and the Forest Land and Resource Management Plan guidelines.

**LEASE NOTICE #4**

**OZARK (AR)**

All or part of the leased lands may be classified as wetlands in accordance with Executive Order 11990, "Protection of Wetlands" or a floodplain in accordance with Executive Order No. 11988, "Floodplain Management." Additional management requirements for the protection of riparian areas are contained in 36 CFR 219.27(e) and the National Forest Management Act of 1976.

All activities within these areas may require special measures to mitigate adverse impacts to the resource values. They must comply with the above referenced executive orders, regulations, laws and be in accordance with the Forest Land and Resource Management Plan guidelines.

Further information concerning the classification and management of these lands may be obtained from the authorized Forest officer.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 9 NORTH, RANGE 17 WEST**

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following special operating constraints.

Activities must be conducted in such a manner as to protect the Pine Woodland Management Areas.

On the acquired lands described below:

T9N, R17W, Fifth PM

- Section 1: N2N2, SWNE, S2NW, SW, NWSE, S2SE
- Section 2: NENE, E2SWNE, SENE, NW, NWSW, S2SW, SWSE
- Section 3: ALL
- Section 4: NE, E2NW, W2SW, SE
- Section 5: NENW, NESW, S2SW, N2SE, SESE, N2SWSE, SWSWSE
- Section 6: S2
- Section 7: NE, E2NW, PART OF SWNW, N2SW, SWSW, W2SESW, NESE, NWSE
- Section 8: NE, N2NW, W2SW
- Section 9: N2, SE
- Section 10: ALL
- Section 11: ALL
- Section 12: N2NE, S2NW, SW, W2SE

For the purpose of:

Meeting the Forest Management Direction of Chapter 2, pages 30-31 of the Ozark-St. Francis National Forests Land & Resource Management Plan effective January 2006.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 17 WEST**

**CONTROLLED SURFACE USE STIPULATION #1**

**OZARK (AR)**

Surface occupancy or use is subject to the following special operating constraints.

Activities must be conducted in such a manner as to protect Oak Savannah/Woodland Management Areas.

On the acquired lands described below:

T11N, R17W, Fifth PM

- Section 25: E2NE, N2NE, N2NW
- Section 26: S2NWSWNE, N2SWSWNE, SESWNE, S2SENE, NENW, N2SENE, NESENE
- Section 27: SWNE, W2NW, NWSW, S2SW, W2SE, SESE
- Section 28: N2, N2SW, SWSW, N2SE, SWSE, N2SESE, SWSSE
- Section 29: N2NE, E2NW, part of SWNW, NWNWNWSW, E2NWNWSW, E2NWSW, E2SW, NWSE, SESE, part of SWNW
- Section 30: E2SENE, part of the NWSESW, S2SESW, NESESW, S2SWSW
- Section 31: N2NE, NWNW, NENW, SWNW, W2SW, NESE
- Section 32: N2, N2SW, N2SE, SESE
- Section 33: W2SW, NESE, NWNENE, N2NWNE
- Section 34: N2, NWSW, S2S2
- Section 35: S2NE, NENE, E2NWNE, N2NW, N2SW, SWSW, SWSE
- Section 36: W2NWNW, N2SE, SESE

For the purpose of:

Meeting the Forest Management Direction of Chapter 2, pages 30-31 of the Ozark-St. Francis National Forests Land & Resource Management Plan effective January 2006.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 17 WEST**

**CONTROLLED SURFACE USE STIPULATION #1A**

**OZARK (AR)**

Surface occupancy or use is subject to the following special operating constraints.

Activities must be conducted in such a manner as to protect the inherent ecological processes and functions of the associated aquatic, riparian, and upland components within riparian corridors.

On the acquired lands described below:

T11N, R17W, Fifth PM

Section 6: E2SWNE, W2SE

Section 7: N2NENWNE, SWNENWNE, E2NWNWNE, E2SWNWNE, W2SENWNE, SWNE, SWSESW, W2SE

Section 26: S2NWSWNE, N2SWSWNE, SESWNE, NENW, NESENW, S2SENE

Section 27: E2SWNW, E2W2SW, W2SESW

Section 32: S2SENE, E2NWSE, NWNESE

Section 34: W2NENW, E2NWNW, S2SWNW, NESWNW, W2SENW, SESW, SWSWSE

For the purpose of:

Meeting the Forest Management Direction of Chapter 2, pages 30-31 of the Ozark-St. Francis National Forests Land & Resource Management Plan effective January 2006.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 17 WEST**

**CONTROLLED SURFACE USE STIPULATION NO. #1B**

**OZARK (AR)**

For the purpose of compliance with the Order(s) of the District Court for the Northern District of California issued in *People of the State of California ex rel. Bill Lockyer, v. United States Department of Agriculture*, No. C05-03508 EDL consolidated with *The Wilderness Society v. United States Forest Service*, No. C05-04038 EDL (reinstating 36 CFR 294, Subpart B (2001) (Protection of Inventoried Roadless Areas) (hereinafter the “2001 Rule”)):

Surface occupancy or use is subject to the following special operating constraints:

No new temporary roads, permanent roads, road construction or reconstruction (as defined in 36 CFR 294.11) may occur within the acquired lands described below:

T11N, R17W, Fifth PM

Section 7: SESW, W2NWSE

Section 19: NW

Section 30: E2SENW

Section 31: SWNW, W2SW

This stipulation may be changed in accordance with 43 CFR 3101.1-4 and any other applicable provisions. This stipulation will cease to apply in the event the District Court's Order reinstating the 2001 Rule is reversed, the 2001 Rule is set aside, or if the Forest Service determines that other events have caused the 2001 Rule to no longer be in effect or applicable to the lands within the leasehold.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 18 WEST**

**CONTROLLED SURFACE USE STIPULATION #1D  
OZARK (AR)**

Surface occupancy or use is subject to the following special operating constraints.

Activities must be conducted in such a manner as to protect the inherent ecological processes and functions of the associated aquatic, riparian, and upland components within riparian corridors.

On the public domain lands described below:

T11N, R18W, Fifth PM

Section 3: S2SENE, S2S2NW, NENESW, N2NWSE, NWNESE  
Section 4: E2SE  
Section 5: W2NENE  
Section 8: W2NENE, N2SWNE, NWSENE, SESE  
Section 9: W2NENE, E2NWNE, SWNE, SENWSW, NESW, NWNWSE  
Section 17: E2NENE  
Section 20: W2SESW, E2SWSW  
Section 31: SWNE, SESENW, E2NESW, SESW  
Section 33: S2NENE, N2SESE

For the purpose of:

Meeting the Forest Management Direction of Chapter 2, pages 30-31 of the Ozark-St. Francis National Forests Land & Resource Management Plan effective January 2006.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 19 WEST**

**CONTROLLED SURFACE USE STIPULATION #1D  
OZARK (AR)**

Surface occupancy or use is subject to the following special operating constraints.

Activities must be conducted in such a manner as to protect Oak Savannah/Woodland Management Areas.

On the public domain lands described below:

T11N, R19W, Fifth PM

Section 4: N2SW  
Section 5: W2NE, NW, SWSW, SE  
Section 6: NENE, S2N2, SESW, SE  
Section 7: W2NE, S2N2, SESW, SE  
Section 8: NWNWNW, N2NE

For the purpose of:

Meeting the Forest Management Direction of Chapter 2, pages 30-31 of the Ozark-St. Francis National Forests Land & Resource Management Plan effective January 2006.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 21 WEST**

**CONTROLLED SURFACE USE STIPULATION #1B  
OZARK (AR)**

Surface occupancy or use is subject to the following special operating constraints.

Activities must be conducted in such a manner as to protect Oak Savannah/  
Oak Woodland Management Areas.

On the public domain lands described below:

T11N, R21W, Fifth PM

- Section 4: NW, N2N2SW, SWNWSW, N2SENWSW, SWSENWSW, N2SWNESW, SENESW, W2SWSW, NWSESWSW, S2SESWSW, S2SWSESW, SESESW, S2NESESW, NENESESW
- Section 6: N2NE, NW
- Section 8: ALL
- Section 10: S2SW, S2NESW, NWSE
- Section 18: N2, NENESE, NWNWSE
- Section 20: E2, E2E2NW, E2NESW
- Section 22: W2NE, NW, N2SW, SWSW, N2SESW, NWSE
- Section 27: NWNWNW
- Section 28: N2, N2NESW, N2NWSE, NWNESE

For the purpose of:

Meeting the Forest Management Direction of Chapter 2, pages 30-31 of the Ozark-St. Francis National Forests Land & Resource Management Plan effective January 2006.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 22 WEST**

**CONTROLLED SURFACE USE STIPULATION #1  
OZARK (AR)**

Surface occupancy or use is subject to the following special operating constraints.

Activities must be conducted in such a manner as to protect Oak Savannah/Woodland Management Areas.

On the acquired lands described below:

**T11N, R22W, Fifth PM**

Section 1:	N2, NWSW, NWNESW
Section 2:	SW
Section 3:	SENESE, S2S2
Section 4:	SESW, NESW, S2SE, pt of NWSE
Section 5:	S2
Section 6:	SENE, SESW, S2SE, NESE
Section 7:	ALL
Section 8:	pt of SENE, pt of NESE, pt of W2SW
Section 9:	E2NE, SWNE, NW, S2SW, NESW, SE, pt of NWNE
Section 10:	NWSW, S2SW, SE
Section 11:	W2
Section 14:	N2NW, N2SWNW
Section 15:	E2E2, SWNE, NWNW, W2SW, W2SE, PT NESW
Section 16:	SWNE, N2NW, SENW, NESW, NWSE
Section 17:	N2, E2SW, E2SE, NWSE, S2SWSE
Section 18:	N2, NESW, S2SW, W2SE, NESE
Section 19:	N2, N2S2, SWSW, SESE
Section 20:	N2NE, E2E2, W2
Section 21:	ALL
Section 22:	NESW, W2NWSE
Section 28:	NWNW
Section 29:	NENE, NWNW
Section 30:	NWNW, NWSWNW, N2SENE

For the purpose of:

Meeting the Forest Management Direction of Chapter 2, pages 30-31 of the Ozark-St. Francis National Forests Land & Resource Management Plan effective January 2006.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 22 WEST**

**CONTROLLED SURFACE USE STIPULATION #1A  
OZARK (AR)**

Surface occupancy or use is subject to the following special operating constraints.

Activities must be conducted in such a manner as to protect the Pine Woodland Management Areas.

On the acquired lands described below:

T11N, R22W, Fifth PM

Section 1:	S2, S2S2N2
Section 2:	SWNW, N2NWSW
Section 3:	N2, NENESE
Section 11:	S2NENW, SENWNW, NESWNW, N2SEW, SESEW
Section 13:	E2, E2W2, SESWSW
Section 14:	NWNE, NENW, SENWNW, SWNW, W2SW, SESW
Section 15:	S2SENE, NESE, W2SESE
Section 21:	SESW, S2S2SE
Section 22:	S2SW, SE
Section 23:	E2SENE, N2NW, SWNW, SWSW, E2SE
Section 25:	ALL
Section 26:	N2SE
Section 27:	NE, E2NW, SWNW, SW, W2SE
Section 28:	N2N2, SENE, SW, W2SE, S2NW
Section 29:	NENE, NWNW, N2S2, S2SE, S2NE
Section 30:	SWNW
Section 31:	NE, N2NW, SENW, N2SW, SWSE, NWSE
Section 32:	NW, SENE, E2SE, SWSE
Section 33:	N2N2, SWNW, W2NW, NESW, W2SE, N2SENE, W2SWNE, SENW
Section 34:	W2NWNE, NENW, S2NW, E2SW, W2W2SE
Section 35:	S2SE, E2W2NW, SENW, N2SW, SESW, S2SE

For the purpose of:

Meeting the Forest Management Direction of Chapter 2, pages 30-31 of the Ozark-St. Francis National Forests Land & Resource Management Plan effective January 2006.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 22 WEST**

**CONTROLLED SURFACE USE STIPULATION #1B  
OZARK (AR)**

Surface occupancy or use is subject to the following special operating constraints.

Activities must be conducted in such a manner as to protect the inherent ecological processes and functions of the associated aquatic, riparian, and upland components within riparian corridors.

On the acquired lands described below:

T11N, R22W, Fifth PM

Section 2:	S2SW
Section 3:	S2S2, SENESE
Section 4:	NWSWSE, E2SESW, SWSESW
Section 7:	S2SESE
Section 8:	PT SENE, PT W2SW
Section 9:	NWNENW, E2NWNW, SWNWNW, NWSWNW
Section 14:	SESESW
Section 18:	S2NW, W2NE, N2NENE
Section 23:	NENW, SENWNW, SWNW, SWSW
Section 26:	W2NWSE
Section 35:	N2SENE

For the purpose of:

Meeting the Forest Management Direction of Chapter 2, pages 30-31 of the Ozark-St. Francis National Forests Land & Resource Management Plan effective January 2006.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**ARKANSAS - OZARK NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 22 WEST**

**CONTROLLED SURFACE USE STIPULATION #1C  
OZARK (AR)**

Surface occupancy or use is subject to the following special operating constraints:

Activities must be conducted in such a manner as to reduce visibility of the operation and meet scenic integrity objectives on lands adjacent to the Hwy 123 Proposed Scenic Byway.

On the acquired lands described below:

T11N, R22W, Fifth PM

Section 1: W2W2NW  
Section 2: SWNE, E2SENE, E2SW  
Section 11: NENE, NENW  
Section 13: E2NW, SW  
Section 23: NE, PT E2SWSW, SESW  
Section 26: PT N2NW  
Section 27: NESENE, S2SENE, SE  
Section 34: NWNE, N2SE, SWSE  
Section 35: W2NW, NWSW

For the purpose of:

Meeting the Forest Management Direction of Chapter 2, pages 30-31 of the Ozark-St. Francis National Forests Land & Resource Management Plan effective January 2006.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes

**KENTUCKY – DANIEL BOONE NATIONAL FOREST STIPULATIONS**

**LEASE NOTICE NO. 3**

All or part of the leased lands may contain animal or plant species classified under the Endangered Species Act of 1973, as amended. Other species may have been identified as sensitive in accordance with Forest Service Manual 2670 and be listed on the correct Regional Forester's List of Sensitive Plant and Animal Species. Further information concerning the classification of these species may be obtained from the authorized Forest Officer. Exploration and development proposals may be limited or modifications required if activity is planned within the boundaries of a threatened, endangered or sensitive plant or animal species location as it thence exists. All activities within these areas must be conducted in accordance with existing laws, regulations and the Forest Land and Resource Management Plan guidelines.

**LEASE NOTICE NO. 4**

All or part of the leased lands may be classified as wetlands in accordance with Executive Order 11990. "Protection of Wetlands" or a floodplain in accordance with Executive Order No. 11988, "Floodplain Management." Further information concerning the classification of these lands may be obtained from the authorized Forest office. All activities within these areas may require special measures to mitigate adverse impacts to the resource values. They must comply with the above reference executive orders, regulations, laws and be in accordance with the Forest Land and Resource Management Plan guidelines. Any changes to this stipulation will be made in accordance with the Daniel Boone National Forest Land and Resource Management Plan, as amended, and/or the regulatory provisions for such changes.

**KENTUCKY – DANIEL BOONE NATIONAL FOREST STIPULATIONS**

**STIPULATION FOR LANDS OF THE NATIONAL FOREST  
SYSTEM UNDER JURISDICTION OF DEPARTMENT OF AGRICULTURE**

The licensee/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 the Interior in the license/prospecting permit/lease. 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 licensed, permitted or leased by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by a permit/operating plan approved by the Secretary of the Interior.

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

Forest Supervisor, Daniel Boone National Forest  
1700 Bypass Road  
Winchester, KY 40391  
Telephone: (859) 745-3100

who is the authorized representative of the Secretary of Agriculture.

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**BLM Field Office**

Bureau of Land Management  
Southeastern States Field Office  
411 Briarwood Drive, Suite 404  
Jackson, MS 39206

**Surface Management Agency**

USDA, Forest Service – Region 8  
Room 792 South, Lands & Minerals  
1720 Peachtree Road, NW  
Atlanta, GA 30309

## **KENTUCKY – DANIEL BOONE NATIONAL FOREST STIPULATIONS**

### **CONTROLLED SURFACE USE STIPULATION/NO SURFACE USE STIPULATION**

Surface occupancy or use is subject to the following operating constraints on the lands listed below:

**Tract C-1476, eastern half**

**Tract C-3118**

#### **Cliffline Community:**

A cliffline community is the area between 100-foot slope-distance from the top and 200-foot slope distance from the dripline of a cliffline. A cliffline is a naturally occurring, exposed, and nearly vertical rock structure at least 10 feet tall and 100 feet long. A cliffline is continuous if segments are separated by no more than 300 feet.

- In the area above the cliffline, the surface is not to be disturbed during any federal mineral exploration or development activity; development of federally owned oil and gas is subject to the No Surface Occupancy stipulation. In the area below the cliffline, surface occupancy is authorized only when these activities will not negatively impact PETS species, habitat for Conservation species, or heritage resources listed or potentially eligible for listing on the National Register of Historic Places; in addition, development of federally owned oil and gas is subject to the Controlled Surface Use stipulation.
- The purpose of this is for the protection and maintenance of the cliff line community within the buffer zone and below the cliff line during construction and administration of mineral development activities. Microclimate conditions, primarily temperature and humidity associated with this landscape, are key components for this habitat.
- Access in this area will be limited and mitigated based upon field analysis and the condition of the Cliffline Community.
- Based on the Revised Land and Resource Management Plan for the Daniel Boone National Forest (Page 3-6, Sec. 1.C)
- Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

#### **Riparian Corridor:**

The Riparian Corridor Prescription Area encompasses riparian areas, as well as adjacent associated upland components. A riparian area is functionally defined as a three dimensional area of interaction that includes both terrestrial and aquatic ecosystems. It is identified on the ground as one of the following: a perennial stream or other perennial water body, or intermittent stream,

as well as the associated soils, vegetation, and hydrology. It extends down into the groundwater, up above the tree canopy, outward across the floodplain, up the near-slopes that drain into the water, laterally into the terrestrial ecosystem, and along the watercourse at a variable width.

- All federal mineral activity will be implemented in accordance with the Desired Future Condition and Standards of this Prescription Area; and, depending on site-specific determination, the Forest Service may specify that the surface is not to be disturbed during mineral exploration or development.
- A riparian corridor is managed to retain, restore, and/or enhance the inherent ecological processes and functions of the associated aquatic, riparian, and upland components.
- Based on the Revised Land and Resource Management Plan for the Daniel Boone National Forest (Page 3-14, Sec. 1.E)
- Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes.

**KENTUCKY – DANIEL BOONE NATIONAL FOREST STIPULATIONS**

**CONTROLLED SURFACE USE/NO SURFACE OCCUPANCY STIPULATIONS**

Surface occupancy or use is subject to the following operating constraints on the lands listed below:

***C-1888c***

***C-1888-II***

***C-1888u***

***C-1941L***

***C-1941m***

***C-1941m-I***

***C-1941n***

***C-1941p***

***C-2851c***

1. These lands proposed for leasing in the Daniel Boone National Forest are offered for competitive sale with stipulations generated through the National Environmental Policy Act and other regulations. An environmental assessment is prepared on all Applications for Permit to Drill. Public scoping and site-specific environmental analysis will be conducted when a Notice of Staking or an Application for Permit to Drill is received by the BLM and Forest Service. The lessee is required to comply with all mitigations and stipulations as a result of the environmental assessment. Additional lease stipulations will be applied to all leases in conformance with the Land and Resource Management Plan for the Daniel Boone National Forest (April 2004).
2. All oil and gas activities shall be conducted according to all relevant State and Federal laws and regulations and Best Management Practices as determined by the Commonwealth of Kentucky and Bureau of Land Management, and in consultation with the Daniel Boone National Forest.
3. The lease tracts may contain abandoned oil and gas wells. Detailed well information and legal ownership of these wells has either not been researched or is not known at this time. All past leases associated with any existing wells and the lease tract are believed to have been expired. No rights, titles or interests in any such wells are conferred by this Federal lease. If the lessee wishes to obtain any rights to the wells and produce the same under the terms of the Federal lease, the lessee shall independently take appropriate measures to assure lessee's legal interest in the wells. Any such wells reworked and/or placed into production by the Federal lessee shall then be considered as being the responsibility of the Federal lessee and subject to the terms of the Federal lease.
4. Areas of this lease may contain a considerable amount of land with steep slopes and/or unstable soils. The opportunity to locate access roads, drilling sites, pipelines, storage tanks and other improvements may be limited by these conditions.

## 5. Best Management Practices

Best Management Practices (BMPs) are mitigation measures applied on a site-specific basis to reduce, prevent, or avoid adverse impacts. They may be incorporated as design features when actions are proposed or may be attached as conditions of approval for Bureau of Land Management-permitted Applications for Permit to Drill for oil and gas.

The BMPs described below will be considered mandatory and will be applied to oil and gas operations on new and existing leases. Note that the objective of each BMP is to reduce adverse impacts to specific resources, and that there is some flexibility in implementation. The degree of flexibility will vary. Application of BMPs when there is potential to affect Federally listed, proposed, or candidate species or designated critical habitat will typically require coordination and possibly formal consultation with the US Fish and Wildlife Service.

Examples of national environmental BMPs are listed below:

- Interim reclamation of the well and access road.
- Painting of all facilities to blend into the background.
- Design and construction of all new roads to a safe and appropriate standard, in consultation with the Forest Engineer.
- Final reclamation of all disturbed areas, including access roads, to the original or similar contour.
- Burial of power line and flow lines in or immediately adjacent to access roads.
- Centralized production facilities.
- Use of submersible pumps where feasible.
- Below-ground wellheads where feasible.
- Multiple wells from a single well pad where feasible.
- Noise-reduction techniques to reduce noise from compressors or other motorized equipment.

Other BMPs that could be applied during site-specific evaluation can be found in the Surface Operating Standards and Guidelines for Oil and Gas Exploration and Development, Gold Book (BLM 2006).

## 6. Cultural Resources and Tribal Consultation

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, or other statutes and executive orders. The Forest Service will not approve any ground disturbing activities that may affect any such properties or resources until all obligations under these and other authorities are completed. These obligations may include a requirement that a cultural resources survey be conducted by a professional archeologist. The Forest Service 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.

7. Disposal of Production Water

The preferred method of disposal of production water is transportation off of the Daniel Boone National Forest to an approved disposal facility. Produced water may not be discharged to streams located on the Daniel Boone National Forest. Activities that create a toxic water source, such as brine pits and oil catch basins, must be filled, covered, or otherwise modified in an environmentally appropriate manner to prevent contact with wildlife.

8. Endangered Species

The lease area may now or hereafter contain plants, animals, or their habitats determined to be threatened, endangered or other special status species. Modifications may be recommended to exploration and development proposals to avoid an 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. No ground-disturbing activity will be approved that may affect any such species or critical habitat until all obligations are completed under applicable requirements of the Endangered Species Act as amended, including completion of any required procedure for conference or consultation.

9. Sensitive Plant Species

All suitable special status plant species habitat will be identified during environmental review of any proposed surface use activity. If field examination indicates that habitat of one or more of these species is present, a field survey by a qualified botanist will be required. Operations will not be allowed in areas where sensitive plants will be affected.

10. Aquatic Environment

No surface occupancy or disturbance, including discharges, are permitted within 250 feet of a river, stream, wetland spring, headwaters, wet meadows, wet pine savannahs, pond tributary, lake, sand bars, vernal pools, calcareous seep marshes, or other aquatic environments as identified. Use of stream channels is not permitted for skid roads or trails.

11. Bats

Currently suitable Indiana bat roost trees may be felled only from October 15 through March 31, if they are more than five miles from significant bat caves (Indiana bat). If tree removal occurs at other times, the trees must be evaluated for current Indiana bat use, according to US Fish and Wildlife Service protocol.

Removal of currently suitable roost trees (Indiana bat) within five miles of a significant bat cave (Indiana bat) may occur only from November 16 through March 15. If removal

occurs at other times, the trees must be evaluated for current Indiana bat use, according to US Fish and Wildlife protocol.

12. Caves

Within 200 feet of any cave openings associated with karst systems, the surface is not to be disturbed during any mineral exploration or development activity. No drilling is allowed in into known cave voids (systems).

13. Scoured Ephemeral Zone

Within the area 25 feet on either side of scoured ephemeral stream channels, maintain the ability of the area to filter sediment from upslope disturbances, control sediment within the area, and maintain channel stability. Use of stream channels is not permitted for skid roads or trails.

## **KENTUCKY – DANIEL BOONE NATIONAL FOREST STIPULATIONS**

### **PRESCRIPTION AREAS CONTROLLED SURFACE USE/NO SURFACE OCCUPANCY STIPULATIONS**

A Prescription Area is an allocation of one or more parcels of land within which resource conditions and corresponding management emphasis are similar.

1. **Cliffline Community Prescription Area**

A cliffline community is the area between 100-foot slope-distance from the top and 200-foot slope-distance from the dripline of a cliffline. A cliffline is a naturally occurring, exposed, and nearly vertical rock structure at least 10 feet tall and 100 feet long. This prescription area is managed to maintain, or enhance habitat conditions for cliffline-associated PETS and Conservation species.

In the area above the cliffline, the surface is not to be disturbed during any mineral exploration or development activity. Development of Federally-owned oil and gas is subject to the No Surface Occupancy stipulations. In the area below the cliffline, surface occupancy is authorized only when these activities will not negatively impact PETS species, habitat for Conservation species, or heritage resources listed or potentially eligible for listing on the National Register of Historic Places. In addition, development of Federally-owned oil and gas is subject to the controlled surface use stipulation.

2. **Riparian Corridor Prescription Area**

The Riparian Corridor Prescription Area encompasses riparian areas, as well as adjacent associated upland components. It is identified on the ground as one of the following: a perennial stream or other perennial water body, or intermittent streams, as well as the associated soils, vegetation and hydrology. It extends down into the ground water, up above the forest canopy, outward across the flood plain, up the near-slopes that drain into the water, laterally into the terrestrial ecosystem, and along the watercourse at a variable width. A riparian corridor is managed to retain, restore, and/or enhance the inherent ecological processes and functions of the associated aquatic, riparian, and upland components.

All Federal mineral activity will be implemented in accordance with the Desired Future Conditions and Standards of this Prescription Area. Depending on site-specific conditions, the surface may be subject to No Surface Occupancy or Controlled Surface Use stipulations.

3. **Rare Community Prescription Area**

Rare communities usually occur as small areas of distinguishing vegetation, often with related surface and ground water conditions, and soil and bedrock characteristics. Management zones have been established around the most sensitive of these communities.

Many different systems exist for defining and identifying the community. Some of these systems include streamhead seeps/bogs, slope seeps, swamps, natural ponds, limestone glades, sandstone glades, spray cliffs, canebrakes, native warm-season grasslands, wet meadows, cedar glades, and cedar woodlands/grasslands. These areas are managed to promote the habitat conditions that support the diverse and locally unique assemblage of plant and animal species occurring within them.

Within Rare Community sites the surface is not to be disturbed during any Federal mineral exploration or development activity. Development of federally-owned oil and gas is subject to the No Surface Occupancy stipulation. Within Rare Community Management Zones, development of Federally-owned oil and gas is subject to the controlled surface use stipulation. All other Federal mineral activity will be implemented in accordance with the Land and Resource Management Plan for the Daniel Boone National Forest (April 2004).

4. Designated Old-Growth Prescription Area

Designated Old-Growth encompasses areas that will be managed specifically to promote, enhance, and maintain the old-growth community. Old-age trees are encouraged to develop. Old-growth stands are those in the later stages of structural development. Federal minerals are available under the Controlled Surface Use stipulation for this prescription area, but mineral development facilities will be limited to one percent of each individual old-growth area.

5. Significant Bat Caves Prescription Area

This prescription area includes significant bat caves and ¼-mile radius around each opening. A significant bat cave contains a minimum of 50 Indiana bats (hibernacula) or 5 Virginia or Rafinesque's big-eared bats (maternity site or hibernacula). This prescription area is managed to restore or maintain the integrity of significant bat caves, cave openings, and associated underground physical, geological, hydrological, and biological features.

The surface is not to be disturbed during any Federal mineral exploration or development activity. Development of Federally-owned oil and gas is subject to the No Surface Occupancy stipulation.

6. Developed Recreation Areas Prescription Area

These areas contain facilities, services, and settings designed for human activities. These facilities include campgrounds, picnic areas, boat ramps, interpretive sites, overlooks, swimming areas, and trailheads.

The surface of these areas is not to be disturbed during any Federal mineral exploration or development activity. Development of Federally-owned oil and gas is subject to the No Surface Occupancy stipulation.

7. Source Water Protection Prescription Area

This prescription area protects municipal drinking water sources and consists of two zones. This area is managed to produce a relatively stable and continuous flow of clean, potable water to catchments or intakes of public water supplies.

Within Zone 1, the surface is not to be disturbed during any Federal mineral exploration or development activity. Development of Federally-owned oil and gas is subject to the No Surface Occupancy stipulation. Within Zone 2, development of Federally-owned oil and gas is subject to the Controlled Surface Use stipulation. All other Federal mineral activity will be implemented in accordance with the Land and Resource Management Plan for the Daniel Boone National Forest (April 2004).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**LEASE NOTICE NO. 3**

All or part of the leased lands may contain animal or plant species classified under the Endangered Species Act of 1973, as amended. Other species may have been identified as sensitive in accordance with Forest Service Manual 2670 and be listed on the current Regional Forester's list of sensitive plant and animal species. Further information concerning the classification of these species may be obtained from the authorized Forest officer.

Exploration and development proposals may be limited or modifications required if activity is planned within the boundaries of a threatened, endangered or sensitive plant or animal species location as it then exists. All activities within these areas must be conducted in accordance with existing laws, regulations and the Forest Land and Resource Management Plan guidelines.

*TO BE USED IF WETLANDS ARE OUTSIDE STREAMBED OR RIPARIAN ZONE*

**LEASE NOTICE NO. 4**

All or part of the leased lands may be classified as wetlands in accordance with Executive Order 11990; "Protection of Wetlands" or a floodplain in accordance with Executive Order No. 11988; "Floodplain Management." Additional management requirements for the protection of riparian areas are contained in 36 CFR 219.72 (e) and the National Forest Management Act of 1976.

All activities within these areas may require special measures to mitigate adverse impacts to the resource values. They must comply with the above referenced executive orders; regulations; laws and be in accordance with the Forest Land and Resource Management Plan guidelines.

Further information concerning the classification and management of these lands may be obtained from the authorized Forest Officer.

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 8 NORTH, RANGE 2 WEST**

**NO SURFACE OCCUPANCY STIPULATION NSO #1**

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

T8N, R2W Louisiana Meridian

Section	Legal Description	Estimated Acres
23	Pt of NE; pt of SW; pt of SE	328.82
24	Pt of W/2	54.09
25	Pt of SWSWSW; pt of SESW	3.9
26	Pt of N/2N/2; pt of SESESE	45.67
35	Pt of E/2E/2	35.34
36	Pt of NW	150.78

For the purpose of:

Breezy Hill No-Entry Area

FUDS (Formally Used Defense Sites) These are primarily bombing and artillery ranges used for military training purposes and as such may have unexploded munitions. (Forest Plan FW-224)

Any changes in this stipulation will be made in accordance with land use plan and/or the regulatory provision for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 8 NORTH, RANGE 2 WEST**

**NO SURFACE OCCUPANCY STIPULATION NSO #2**

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

T8N, R2W Louisiana Meridian

Section	Legal Description	Estimated Acres
24	Pt of E/2SE	9.36

For the purpose of:

Jurisdictional Wetlands

Any changes in this stipulation will be made in accordance with land use plan and/or the regulatory provision for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 8 NORTH, RANGE 2 WEST**

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following operating constraints.

Placement of mineral extraction equipment, buildings, roads, ponds, and wellpads and the clearing of pipeline right-of-way vegetation are prohibited.

T8N, R2W, Louisiana Meridian

Section	Legal Description	Estimated Acres
9	S/2NWSW	1.49
10	S/2SW	28.59
12	SENE; NESE	29.45
13	NWNW; SESE	14.3
14	NENWSW	1.2
15	E/2NE; SWNE; NW; SESW; SE	130.4
18	SWSE	5.3
21	E/2E/2; NWNE; SWNW; W/2NW; SESW	157.7
22	NE; NW; W/2SW; N/2SE; E/2SESE	100.3
23	ALL	92.1
24	ALL	144.9
25	ALL	160.1
26	ALL	170.5
27	NE; S/2S/2; NESE	69.2
28	N/2NE; SWNE; E/2SW; W/2SE; SESE	96.4
29	SENE; W/2SE; N/2SESW	60.4
30	E/2NW; SWSW	48.4
33	N/2; pt of N/2SW; N/2SE; SESE	161.2
34	SENE; W/2NW; W/2; N/2SE; SESE	137.1
35	ALL	145.6

For the purpose of:

Protection of Streamside Zones and Pearlshell Mussel Streams

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 8 NORTH, RANGE 2 WEST**

**CONTROLLED SURFACE USE STIPULATION #2**

Surface occupancy or use is subject to the following operating constraints.

Roads and clearing of right-of-way vegetation may occur if a site-specific environmental analysis determines that the mitigated environment effects would not be significant.

T8N, R2W, Louisiana Meridian

Section	Legal Description	Estimated Acres
10	S/2SW	.9
27	W/2SENE; E/2SWNE	13.6
30	E/2NW	2.3
34	SENE; W/2NE; E/2NW; NENESE	32.7
35	W/2SWNW; N/2NWSW	7.5

For the purpose of:

Protection of Riparian Zones

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 8 NORTH, RANGE 2 WEST**

**CONTROLLED SURFACE USE STIPULATION #2a**

Surface occupancy or use is subject to the following operating constraints.

Roads and clearing of right-of-way vegetation may occur if a site-specific environmental analysis determines that the mitigated environment effects would not be significant.

T8N, R2W, Louisiana Meridian

Section	Legal Description	Estimated Acres
12	NESE	22.10
13	NWNW; SESE	43.2
14	NENWSW	18.8
15	E/2E/2E/2	10.1
22	Pt of E/2	88.5
23	Pt of NE; NW; pt of W/2SW; pt of S/2SE	233.4
24	E/2NE; pt of W/2; SE	308.5
25	ALL	227.7
26	Pt of E/2ne; pt of NESE	48.6
27	E/2E/2	59.5
35	ALL less pt of E/2E/2 and W/2W/2	398.1
36	Pt of NWNE; pt of NENW	2.9

For the purpose of:

Breezy Hill No Ground Penetration Area

FUDS (Formally Used Defense Sites) These are primarily bombing and artillery ranges used for military training purposes and as such may have unexploded munitions. Lessesses are required to sign an indemnification and release of liability statement. Whereas any required decontamination of the area is the responsibility of the COE, the operator may choose to perform necessary mitigation or decontamination to expedite the project. (Forest Plan FW-215)

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 9 NORTH, RANGE 1 WEST**

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following operating constraints.

Placement of mineral extraction equipment, buildings, roads, ponds, and wellpads and the clearing of pipeline right-of-way vegetation are prohibited.

T9N R1W, Louisiana Meridian

Section	Legal Description	Estimated Acres
1	NWNW; NWSW; S/2	32.7
5	E/2NENW	7.98
8	S/2NENE; SWNE; NESE	24.3
10	E/2SWSW; SESW;	13.8
12	W/2SW; SWNW; SWSE; SESE	24.1
13	ALL less SESE	124.3
14	W/2SENW; SWNW; W/2SW	39.4
17	NENENW	.2
18	N/2N2; NWNW; S/2NW	49.5
24	SWNWSW; SESW	13.28
30	NESW; SESW	35.5
32	NWNW	9.3
33	NESE	4.45
34	S/2	81.5
35	SW; S/2SE	59.5
36	Pt of SWNW & NWSW	5.6

For the purpose of:  
Protection of Streamside Zones

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 9 NORTH, RANGE 1 WEST**

**CONTROLLED SURFACE USE STIPULATION #2**

Surface occupancy or use is subject to the following operating constraints.

Roads and clearing of right-of-way vegetation may occur if a site-specific environmental analysis determines that the mitigated environment effects would not be significant.

T9N R1W, Louisiana Meridian

Section	Legal Description	Estimated Acres
8	S/2NENE; SWNE; NESE	5.9
10	E/2SWSW; SESW	6.9
12	NWSW; NESW; SESW	6.8
13	E/2 less SESE; E/2W/2	33.7
14	W/2SENE; SWNW; NWSW	47.4
17	NWNW	8.3
18	NENE; NWNW; S/2NW	69.3
24	SENWSW; SESW	6.85
30	S/2S/2E/2SENE; NESW; SWSE; SWNESE	31.8
32	NWNW	7.1
33	NESE	2.56
34	S/2	14.1
35	SW	11.7
36	Pt of NWNW	23.1

For the purpose of:

Protection of Riparian zones

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 10 NORTH, RANGE 2 WEST**

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following operating constraints.

Placement of mineral extraction equipment, buildings, roads, ponds, and wellpads and the clearing of pipeline right-of-way vegetation are prohibited.

**T10N R2W, Louisiana Meridian**

Section	Approx. Location	Approx. Acres
7	E/2SW; SE; SENE	72.9
8	W/2NWSE	7.3
9	SENE; W/2NE; NW; N/2SW; SESW; W/2SE	171.3
10	W/2SW; E/2SE	64
11	NWSW; NWNE	35.8
13	S/2S/2	29.3
14	N/2; N/2SW; S/2SE	122.6
15	ALL	152.6
16	E/2; E/2NW; SESW	105.3
17	W/2NE; NW; S/2	194.1
18	E/2NENE; NENW; W/2NW; NESW; SWSW	55.8
19	NE; E/2NW; SW; S/2SE	131.1
20	SENE; NESW; W/2NWSE; S/2SE	41.0
21	NE; SENW; S/2	122.6
22	E/2NE; W/2SE	49.64
23	S/2NE; NWNE; W/2; SE	181.1
24	NE; SENW; E/2E/2SW; SWSE	99.8
25	ALL	141.7
26	N/2NE; SWNE; W/2; SE	103.7
27	ALL	131.1
28	NENE; S/2	26.5
30	W/2NENW	1.2
32	S/2NWSE; E/2S/2SWNE	11.8
33	NE; NESE; E/2SESE	53.7
34	N/2; W/2SW; N/2SE; SESE	103.7
35	S/2NE; NENE; W/2; SE	105.8
36	N/2N/2; SWNW; S/2	97.3

For the purpose of:

Streamside Zones

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 10 NORTH, RANGE 2 WEST**

**CONTROLLED SURFACE USE STIPULATION #2**

Surface occupancy or use is subject to the following operating constraints.

Roads and clearing of right-of-way vegetation may occur if a site-specific environmental analysis determines that the mitigated environment effects would not be significant.

T10N R2W, Louisiana Meridian

Section	Approx. Location	Approx. Acres
7	SWSW	13.4
9	NWNE; N/2NW	7.6
10	SWSW; NESE	2.9
11	NWNE	1.7
13	S/2SW;SWSE	31.9
14	N/2N/2; SWNW;S/2SE	34.5
15	S/2NE; S/2NW; S/2	32.2
16	S/2NE;SENE;SESW; SE	25.0
17	NESE	.9
18	NENW;W/2NW;SWSW	22.51
20	W/2SE	2.13
21	SESW	1.09
23	N/2NW	7.9
24	NE; SENW; E/2NESW	60.7
25	W/2SW; E/2SE	4.1
26	W/2; SE	23.3
27	E/2NE; S/2	5.4
32	E/2NWSE; NES/2SWNE	5.76
33	NE; NESE; E/2SESE	8.6
34	SWSW	7.6
35	N/2N/2; E/2SW; W/2SE	16.8
36	N/2N/2; SWNW; NESE	21.5

For the purpose of:  
Riparian Zones

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 4 WEST**

**NO SURFACE OCCUPANCY STIPULATION**

No surface occupancy or use is allowed on the lands described below.

T11N, R4W – Louisiana Meridian

Section	Legal Description	Estimated Acres
18	E/2NW; N/2SE	44.6

For the purpose of

**Protection of Jurisdictional Wetland and Kieffer Prairie Research Natural Area**

(Revised Land and Resource Management Plan, Forestwide Standards and Guidelines, Chapter 2, paragraph FW-224, page 2-24)

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.)

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 4 WEST**

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following operation constraints.

Placement of mineral extraction equipment, buildings, roads, ponds, and wellpads and the clearing of pipeline right-of-way vegetation are prohibited.

T11N, R4W, Louisiana Meridian

Section	Legal Description	Estimated Acres
1	NWNE	7.2
5	N/2SW	9.0
6	SENE;NWNE;W/2NW;SW;SE	112.1
7	SWNE;NW; W/2SW;NWSE;E/2SE;N/2NENE; SENE	101.0
9	S/2NE	23.6
10	SESW	11.2
15	S/2NWSW	2.5
18	E/2NW; NNNESE;W/2NWSE	27.0

For the purpose of:

Protection of Streamside Habitat Protection Zones (SHPZS)

(Revised Land and Resource Management Plan, Forestwide Standards and Guidelines, Chapter 2, paragraph FW-225, page 2-25)

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.)

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 4 WEST**

**CONTROLLED SURFACE USE STIPULATION #2**

Surface occupancy or use is subject to the following operation constraints.

Roads and clearing of right-of-way of vegetation may occur if a site-specific environmental analysis determines that the mitigated environment effects would not be significant.

T11N, R4W – Louisiana Meridian

Section	Legal Description	Estimated Acres
6	SENE;NWNE;W/2NW;SW;SE	1.5
9	S/2NE	10.2
10	SESW	.4
18	W/2E/2NW	.2
23	S/2NE; SE	9.5
26	NENE	12.8

For the purpose of:

Protection of Riparian Zones

(Revised Land and Resource Management Plan, Forestwide Standards and Guidelines, Chapter 2, paragraph FW-225, page 2-25)

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.)

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 5 WEST**

**NO SURFACE OCCUPANCY STIPULATION #1**

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

T11N R5W; Louisiana Meridian

Section	Legal Description	Estimated Acres
4	W of Saline Bayou	181.7
9	SW/c NENE	2.3

For the purpose of:

Protection of Saline Bayou Natural Scenic River; Saline Lake and Jurisdictional Wetlands

Any changes in this stipulation will be made in accordance with land use plan and/or the regulatory provision for such changes. (For guidance on the use of this stipulation; see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 5 WEST**

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following operating constraints.

Placement of mineral extraction equipment; buildings; roads; ponds; and wellpads and the clearing of pipeline right-of-way vegetation are prohibited.

T11N R5W; Louisiana Meridian

Section	Legal Description	Estimated Acres
1	S/2	59.3
2	SESE	15.4
3	SESW	.4
4	NWSW	6.3
11	Pt of NENE; NWSE; SESW; SWSE	45.2
12	E/2NE; NW; NWSW; S/2SE	77.9
14	S/2NENE; NWNE; NENW;S/2SW	48.6
21	NESE	11.4
22	W/2 Saline Bayou	10.5
27	NESE	9.3

For the purpose of:

Protection of Streamside Habitat Protection Zones (SHPZS)

(Revised Land and Resource Management Plan, Forestwide Standards and Guidelines, Chapter 2, paragraph FW-225, page 2-25)

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 11 NORTH, RANGE 5 WEST**

**CONTROLLED SURFACE USE STIPULATION #2**

Surface occupancy or use is subject to the following operating constraints.

Roads and clearing of right-of-way vegetation may occur if a site-specific environmental analysis determines that the mitigated environment effects would not be significant.

T11N R5W; Louisiana Meridian

Section	Legal Description	Estimated Acres
4	W/2	74.1
11	SESW; NESE; SWSE	23.5
12	S/2NW	5.7
14	S/2NENE; NWNE; NENW;S/2SW	29.8
21	NESE	6.5
22	W/2 Saline Bayou	4.8
27	NESE	2.7

For the purpose of:

Protection of Riparian Zones

(Revised Land and Resource Management Plan, Forestwide Standards and Guidelines, Chapter 2, paragraph FW-225, page 2-25)

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 12 NORTH, RANGE 4 WEST**

**NO SURFACE OCCUPANCY STIPULATION**

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

TN12 R4W, Louisiana Meridian

Section	Legal Description	Estimated Acres
16	NE, E/2NW, N/2SE	131.90

For the purpose of:

Saline Bayou

Any changes in this stipulation will be made in accordance with land use plan and/or the regulatory provision for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 12 NORTH, RANGE 4 WEST**

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following operating constraints.

Placement of mineral extraction equipment, buildings, roads, ponds, and wellpads and the clearing of pipeline right-of-way vegetation are prohibited.

T12N R4W, Louisiana Meridian

Section	Legal Description	Estimated Acres
16	N/NW; SWNW; NWSE	19.10
17	SESE	12.00
21	N/2SENE; SWNW; NWSW	15.40
30	S/2	46.10
31	N/2; N/2SW; SWSW; N/2SE; SESE	135.40
32	N/2; N/2SW; SESW; SE	116.60
35	SESW; N/2NESE; S/2SESE	15.30
36	SESW; SWSE	7.89

For the purpose of:

Protection of Streamside Zones

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 12 NORTH, RANGE 4 WEST**

**CONTROLLED SURFACE USE STIPULATION #2**

Surface occupancy or use is subject to the following operating constraints.

Roads and clearing of right-of-way vegetation may occur if a site-specific environmental analysis determines that the mitigated environment effects would not be significant.

T12N R4W, Louisiana Meridian

Section	Legal Description	Estimated Acres
16	NE;NW; NWSE; E/2SE	112.1
17	SESE	17.3
21	NWSW	1.3
30	NESE	3.6
31	N/2SE	8.03
32	E/2NE; NW; N/2SW; SE	44.6

For the purpose of:

Protection of Riparian Zones

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 23 NORTH, RANGE 4 WEST**

**NO SURFACE OCCUPANCY STIPULATION #1**

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

T23N R4W, Louisiana Meridian

Section	Legal Description	Estimated Acres
21	S/2SW	10

For the purpose of:

Sugar Creek Camp

Any changes in this stipulation will be made in accordance with land use plan and/or the regulatory provision for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 23 NORTH, RANGE 4 WEST**

**NO SURFACE OCCUPANCY STIPULATION #2**

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

T23N R4W, Louisiana Meridian

Section	Legal Description	Estimated Acres
33	E/2	83.9
34	W/2; SE	280.2
35	S/2	57.5

For the purpose of:

Corney Lake Area and Jurisdictional Wetlands

Any changes in this stipulation will be made in accordance with land use plan and/or the regulatory provision for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 23 NORTH, RANGE 4 WEST**

**CONTROLLED SURFACE USE STIPULATION #1**

Surface occupancy or use is subject to the following operating constraints.

Placement of mineral extraction equipment, buildings, roads, ponds, and wellpads and the clearing of pipeline right-of-way vegetation are prohibited.

T23N R4W, Louisiana Meridian

Section	Legal Description	Estimated Acres
20	NESESE; SESESE	3.9
21	SW	45.2
22	SWSW	13.4
27	N/2NWNW; S/2NW; W/2SW	53.3
28	ALL	155.51
29	E/2E/2; SWSE	38.6
31	Pt of E/2	42.1
32	ALL	170.49
33	N/2; N/2S/2	133.9
34	Pt of NW; S/2	49.9
35	SW; S/2N/2SE; S/2SE	85.9
36	S/2SE	33.8

For the purpose of:

Protection of Streamside Zones and Riparian Zone Amenity Values

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

**LOUISIANA - KISATCHIE NATIONAL FOREST STIPULATIONS**

**TOWNSHIP 23 NORTH, RANGE 4 WEST**

**CONTROLLED SURFACE USE STIPULATION #2**

Surface occupancy or use is subject to the following operating constraints.

Roads and clearing of right-of-way vegetation may occur if a site-specific environmental analysis determines that the mitigated environment effects would not be significant.

T23N R4W, Louisiana Meridian

Section	Legal Description	Estimated Acres
21	SW	63.4
22	SWSW	2.1
27	SWNW	1.0
28	ALL	327.3
29	S/2SE	64.2
31	NENE; SWNE	31.2
32	E/2; E/2NW; NWNW	201.2
33	ALL	314.4
34	Pt of NW; N/2SE; SESE	62.4
35	SW; S/2N/2SE; S/2SE	136.1
36	S/2SE	46.8

For the purpose of:

Riparian Zones and Riparian Zone Amenity Values

Any changes to this stipulation will be made in accordance with the land use plan and/or 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).

## **MICHIGAN - NATIONAL FOREST STIPULATIONS**

### **Huron-Manistee National Forest** **Standard Lease Stipulations**

The lessee is notified and agrees:

All work and any operations authorized under this permit shall be done according to an approved operating plan on file with the Huron-Manistee National Forest at the appropriate District Ranger Office and/or Supervisor's Office at 1755 S. Mitchell St., Cadillac, MI 49601. Plans generally require a minimum of 45 days for Forest Service review (see Lease Notice No. 5). Bureau of Land Management must also review and also approve.

Operating plan will contain information the Forest Officer determines reasonable for assessment of (1) public safety, (2) environmental damage, and (3) protection for surface resources. Content of such plans will vary according to location and type of activity and may contain:

1. Steps taken to provide public safety.
2. Location and extent of areas to be occupied during operations.
3. Operation methods including size and type of equipment.
4. Capacity, character, standards of construction and size of all structures and facilities to be built.
5. Location and size of areas where vegetation will be destroyed or soil lay bare.
6. Steps taken to prevent and control soil erosion.
7. Steps taken to prevent water pollution.
8. Character, amount, and time of use of explosives or fire, including safety precautions during their use.
9. Program proposed for rehabilitation and revegetation of disturbed land.

Copies of all permits obtained from State or Federal agencies pertaining to work might be required. Archeological studies, if required, will accompany plan.

The Forest Supervisor or his/her designated agent has authority to temporarily suspend or modify operations in whole or in part due to emergency forest conditions such as high fire danger or other unsafe situations.

The lessee must keep the District Ranger informed about progress of operations to the extent reasonably necessary for assuring public safety. This is especially important with geophysical inventory and testing activities because of their mobile nature. The District Ranger will alert the lessee to circumstances, which may affect safe and efficient conduct of work activities.

Terms of this lease are considered violated if not done according to these stipulations.

See also Special Stipulations and Notifications

## **MICHIGAN - NATIONAL FOREST STIPULATIONS**

### ***Huron Manistee National Forests***

#### **Lease Notices**

**Lease Notice #1)** Operations under this lease will be consistent with the Standards and Guidelines found in the Huron-Manistee National Forests Land and Resource Management Plan and hereby incorporated into this lease in their entirety.

**Lease Notice #2)** Surface disturbance will be limited to that necessary for reasonable, safe, and prudent extraction of the oil and gas. Measures will be implemented to minimize erosion and sedimentation. Road and stream crossings will be planned to eliminate stream crossings whenever practical.

**Lease Notice #3)** Processing of proposed surface use plans of operation on National Forest System lands includes site-specific analysis to determine effects to threatened, endangered, or sensitive species. This analysis may require surveys for certain plants and/or animals. Depending upon the species of concern, it may be necessary to survey through spring, summer, and fall. The extent of required surveys could delay permit issuance. Operators are encouraged to submit proposals as soon as possible to facilitate the scheduling of necessary survey work.

**Lease Notice #4)** All or portions of this lease parcel is located in Management Area 4.2, Rooded Natural Sandy Plains and Hills (Huron-Manistee National Forests Land and Resource Management Plan). A reclamation plan for all wells, pipelines, production facilities, and access routes must be submitted to the Forest Line Officer in charge for approval. Disturbed areas will be restored after completion of drilling and/or production operations. Permanent vegetative cover will consist of a mixture of native warm season grasses. These will be scheduled for establishment just prior to the next growing season, generally late April, May, or early June.

**Lease Notice #5)** Lands included in this lease parcel are being managed as a wildlife emphasis area and occupancy is subject to more restrictive controls than routine areas.

**Lease Notice #6)** Portions of this lease parcel have had occurrences of certain threatened, endangered, or sensitive species or communities. At the time a drilling permit application or other request for surface use is filed, a site-specific review will be done to determine potential effects to these species. Depending upon the findings of the site-specific review, additional operating constraints, such as seasonal restrictions or re-location of the proposed wellsite, may be necessary to mitigate effects to threatened, endangered, or sensitive species or communities.

**Lease Notice #7)** Portions of this lease parcel contain known heritage resource sites. At the time a drilling permit application or other request for surface use is filed, a site-specific review will be done to determine potential effects to these sites. Depending upon the findings of the site-specific review, additional operating constraints, such as re-location of the proposed wellsite, may be necessary to mitigate effects to heritage resources.

**Lease Notice #8)** A portion of this lease parcel is in an area proposed for timber harvest activities. If oil and gas activities and timber harvesting are proposed concurrently, use conflicts between the oil and gas operator and timber purchaser would need to be resolved prior to issuance of a Federal drilling permit.

**Lease Notice #9)** Parcel is surrounded entirely by private land and access must be negotiated with adjacent landowners.

### **Lease Stipulations**

**Stipulation #1)** No surface occupancy is permitted on this parcel within 300 feet, measured at a perpendicular, from the normal high water mark of any river, stream, or lake. If site-specific examination determines that rivers, streams, or lakes do not exist on the lease parcel, this stipulation may be waived.

**Stipulation #2)** No surface occupancy is permitted on this parcel due to the presence of wetlands. If site-specific examination determines that wetlands do not exist on the lease parcel, this stipulation may be waived.

**Stipulation #3)** All or portions of this lease parcel are located in an area managed as Old Growth. In accordance with the Huron-Manistee National Forests' Forest Plan, no surface occupancy is permitted on this parcel due to the lack of existing reasonable access.

**Stipulation #4)** All or portions of this lease parcel are located in an area managed as Old Growth. Surface disturbing activities will take place outside of old growth where there are reasonable alternative locations. Due to the presence of existing reasonable access via roads/trails, surface occupancy is permitted, however, is limited to existing roads and trails.'

**Stipulation #5)** All or portions of this lease parcel are located in an area managed as a semi-primitive nonmotorized area. Production facilities will be located outside the area when practical and needed pumps will be run by electric motors or equipped to minimize noise.

**Stipulation #6)** This parcel is located in an area managed as a semi-primitive nonmotorized area. The Huron-Manistee National Forests' Forest Plan limits surface location density in these areas. The maximum surface development density in this area is 1 surface location per 640 acres.

**Stipulation #7)** This parcel is located in an area managed as a semi-primitive nonmotorized area. Roads must use existing transportation corridors when compatible, feasible, and practical.

**Stipulation #8)** This parcel is located within a Wild and Scenic River Corridor. No surface occupancy for oil and gas development will be permitted within this corridor.

**Stipulation #9)** All or portions of this lease parcel are located in potential Indiana bat habitat. Surface disturbing activities that involve tree removal will be prohibited between May 1, and August 31, if suitable Indiana bat habitat is found to be present. This stipulation may be waived if site-specific review of the proposal determines that suitable habitat is not present.

**Stipulation #10)** All or portions of this lease parcel are located within a 5-mile radius of Tippy Dam (Indiana bat hibernaculum). No surface occupancy will be permitted on all or portions of

this lease for surface disturbing activities associated with site construction and/or oil and gas drilling between May 1, and October 20. This stipulation may be waived based on site-specific review of the proposal and identification of potential effects on the Indiana bat.

**Stipulation #11)** The North Country National Scenic Trail runs through all or portions of this lease parcel. No surface occupancy will be permitted for areas within 300 feet, measured at a perpendicular, from each side of the Trail. If site-specific examination determines that the North Country National Scenic Trail is not located on the lease parcel, this stipulation may be waived.

**Stipulation #12)** All or portions of this lease are located in an area of steep, fragile slopes. No surface occupancy is permitted on identified areas. This stipulation may be waived based on site-specific review of proposed location and soil types.

**Stipulation #13)** This parcel is located within the corridor of a Study Wild and Scenic River. No surface occupancy for oil and gas development will be permitted within this corridor.

**Stipulation #14)** All or portions of this lease are located near the River Road National Scenic Byway. No surface occupancy is permitted within 300 feet of the Byway.

**Stipulation #15)** All or portions of this lease are located in areas managed as Kirtland's warbler essential habitat. Surface location density restrictions as outlined below will apply in these areas:

<b>Age of Essential Habitat</b>	<b>Maximum Development Density</b>
0 to 25 years	1 surface location per 640 acres
26 to 40 years	1 surface location per 160 acres
Older than 40 years old	1 surface location per 640 acres

The priority for identifying surface locations are: 1) First priority will be stands (or inclusions of stands) that are not biologically appropriate for the development of breeding habitat for Kirtland's warbler; 2) Second priority will be stands within essential habitat that are greater than 26 years old; and 3) Third priority will be stands within essential habitat that are 0 to 25 years old. Exceptions may be granted through consultation with the Forest Service and the U.S. Fish and Wildlife Service.

No drilling, exploration, construction, or maintenance involving the use of heavy equipment shall take place within one-half mile of, or create noise greater than 85 decibels in occupied habitat, between May 1, and September 30. In occupied habitat, proven wells can be operated between October 1, and April 30, but between May 1, and September 30, only if they are flowing or operated by bottom-hole pump and 1) the product is transported by buried pipeline; 2) collection and storage facilities are located off essential habitat where reasonable; 3) noise from production operations will be less than 85 decibels at 100 feet; and 4) access is limited to routine monitoring of the well.

**Stipulation #16)** All or portions of this lease are located in an area designated as a Research Natural Area. No surface occupancy for oil and gas development is permitted in areas so designated.

**Stipulation #17)** All or portions of this lease are located in an area designated as a Candidate Research Natural Area. No surface occupancy for oil and gas development is permitted in areas so designated.

**Stipulation #18)** A portion of this lease tract includes a Forest administrative site. No surface occupancy for oil and gas development will be permitted in this area.

**Stipulation #19)** A portion of this lease tract includes a Forest developed recreation site. No surface occupancy for oil and gas development will be permitted in this area.

**Stipulation #20)** A portion of this lease tract is involved in the North American Long-Term Soil Productivity Study. Until completion of this study, no surface occupancy will be permitted on those portions of the lease tract that are included in this study.

**Stipulation #21)** This parcel contains lands designated as occupied Karner blue butterfly habitat. No surface occupancy for oil and gas development is permitted in areas so designated.

**Stipulation #22)** This parcel is located in an area managed as a semi-primitive motorized area. The Huron-Manistee National Forests' Forest Plan limits surface location density in these areas. The maximum surface development density in this area is 1 surface location per 160 acres. Production facilities will be located outside the area when practical and needed pumps will be run by electric motors or equipped to minimize noise.

**Stipulation #23)** This parcel is located in an area managed as a Special Area or contains sensitive communities. No surface occupancy for oil and gas development is permitted in areas so designated.

**Stipulation #24)** No surface occupancy will be permitted for areas within 300 feet, measured at a perpendicular, from each side of existing and/or planned Visual Sensitivity Level 1 trails within the lease parcel. In areas with a high concentration of trails, this may preclude occupancy on the entire parcel.

**MISSISSIPPI - NATIONAL FOREST STIPULATIONS**

**STIPULATION FOR LANDS OF THE NATIONAL FOREST SYSTEM  
UNDER JURISDICTION OF  
DEPARTMENT OF AGRICULTURE**

The licensee/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 the Interior in the license/prospecting permit/lease. 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 licensed, permitted or leased by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by a permit/operating plan approved by the Secretary of the Interior.

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

Forest Supervisor, NFs in Mississippi

100 W. Capitol Street, Suite 1141

Jackson, MS 39269

Telephone No.: 601-965-1600

who is the authorized representative of the Secretary of Agriculture.

BLM District Office  
Bureau of Land Management  
Southeastern States Field Office  
411 Briarwood Drive, Suite 404  
Jackson, Mississippi 39206

Surface Management Agency  
USDA Forest Service - Region 8  
Room 792 South, Lands & Minerals  
1720 Peachtree Road, N.W.  
Atlanta, Georgia 30367

**MISSISSIPPI - NATIONAL FOREST STIPULATIONS**

**LEASE NOTICE 03**

All or part of the leased lands may contain animal or plant species classified under the Endangered Species Act of 1973, as amended. Other species may have been identified as sensitive in accordance with Forest Service Manual 2670 and be listed on the current Regional Forester's List of Sensitive Plant and Animal Species. Further information concerning the classification of these species may be obtained from the authorized Forest Officer.

Exploration and development proposals may be limited or modifications required if activity is planned within the boundaries of a threatened, endangered or sensitive plant or animal species location as it then exists. All activities within these areas must be conducted in accordance with existing laws, regulations and the Forest Land and Resource Management Plan guidelines.

**LEASE NOTICE 04**

All or part of the leased lands may be classified as wetlands in accordance with Executive Order 11990, "Protection of Wetlands" or a floodplain in accordance with Executive Order No. 11988, "Floodplain Management." Further information concerning the classification of these lands may be obtained from the authorized Forest office.

All activities within these areas must be conducted in a manner to minimize adverse impacts to the resource values and in accordance with the Forest Land and Resource Management Plan guidelines.

**MISSISSIPPI - NATIONAL FOREST STIPULATIONS**

**NOTICE TO LESSEE 05**

The proposed land to be leased has areas, less than a 40-acre legal subdivision, with slopes greater than 15% in which ground disturbing activities (such as roads and well pads) will not be authorized. Further information concerning the classification of these lands may be obtained from the authorized Forest office.

All activities within these areas must be conducted in a manner to minimize adverse impacts to the resource values and in accordance with the Forest Land and Resource Management Plan guidelines.

**NOTICE TO LESSEE 06**

The lease area is the subject of ongoing environmental and feasibility studies concerning a proposed reservoir construction project which will impound approximately 3,000 acres of surface water. When the exact locations of the water impoundment area and ancillary facilities are known, leases issued subject to this notice will be modified to include such protective surface use restrictions as are deemed necessary and in the public interest. Surface use restrictions will be identified through the planning process and will be implemented upon project approval.

**MISSISSIPPI - NATIONAL FOREST STIPULATIONS**

**TIMING LIMITATION STIPULATION 01**

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

Ground disturbing activities, including road, pipeline, and well pad construction, may be restricted during the wet season from 11/30 thru 3/31 depending on site specific conditions at the time the Application for Permit to Drill is filed, unless the Operator can furnish construction measures to mitigate damages to surface resources.

On the lands described below:

Entire lease

For the purpose of (reasons):

Prevent excessive soil erosion and rutting resulting from construction activities during the wet season. Land and Resource Management Plan, National Forests in Mississippi, as amended, 9/85.

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.)

**MISSISSIPPI - NATIONAL FOREST STIPULATIONS**

**Special Stipulation 06  
For Lands in the Camp Shelby Training Area**

All the lands affected by this stipulation (see listing below) are located in the Camp Shelby special use permit (SUP) area and are subject to the following:

1. The lessee shall not conduct exploratory activities on the lands included in this lease during periods when the USDA Forest Service grants to the National Guard the privilege of using the area. Such use by the National Guard will be limited to a continuous three month period out of each year, normally, but not necessarily, May 15 through August 30, and for additional periods totaling not more than 20 days. The USDA Forest Service shall approve the dates of such use by the National Guard. The periods of use will be subject to 90 days prior public notice given by the National Guard. Provided however, the lessee may conduct exploratory activities on the lands under this lease during the periods when the National Guard uses the area if the USDA Forest Service coordinates with the National Guard and approves such exploratory activities.

**NOTE:** Following the terrorist attacks of September 11, 2001, Camp Shelby has been a full-time, year-round active military training base for National Guards units and U.S. Army units.

2. It is understood that certain lands included in this lease may have been previously, or may currently be, used as an impact area of artillery (bombing, machine gun, etc.), ranges, and other military training purposes; and

- a) That such land has been, and may be, subject to contamination by the introduction of unexploded and dangerous bombs, shell-rockets, mines, and charges either upon or below the surface thereof; and
- b) THAT THE UNITED STATES IS UNABLE TO CERTIFY THAT THE PROPERTY HAS BEEN COMPLETELY AND FULLY CLEARED AND DECONTAMINATED AND IS UNABLE TO STATE WHETHER OR NOT THE SAME IS SAFE FOR USE; and
- c) That the lessee assumes full obligation for any risk involved in exercise of the rights and privileges authorized by this lease; and
- d) That prior to disturbance of areas officially recognized as "Surface Use Only", the lessee will be required to contract with an individual or firm specializing in the detection and disposal of unexploded ordnances in order to "clean" the area.

**MISSISSIPPI - NATIONAL FOREST STIPULATIONS**

**Special Stipulation 06 (continued)  
For Lands in the Camp Shelby Training Area**

3. Use or occupancy of the surface within 200 feet of the cleared right-of-way line of all regularly traveled roads, within 100 feet of stream banks, or within designated artillery firing points is limited strictly to access and facilities such as roads, power, pipe, or telephone lines which may be installed in a manner as specified by the Forest Supervisor, USDA Forest Service, Jackson, Mississippi.

The lessee agrees to obtain written approval from the Forest Supervisor prior to installing any such facilities.

The lessee is authorized to employ directional drilling to exploit the mineral resources within the aforementioned areas, providing such drilling will not disturb the surface.

4. Lessee will bury all gas and oil pipelines underneath the earth's surface a depth of two feet, except that such lines crossing streets and roads over which military vehicles and armored tanks usually travel shall be buried a depth of three feet underneath such streets and roads.

5. Lessee will mark with appropriate signs or markers in sufficient size lettering to warn any member or unit of the National Guard of the whereabouts of all underground pipelines and above ground facilities constructed by the lessee.

6. Use or occupancy of the surface of designated artillery firing points is limited strictly to access and facilities such as roads and buried power, pipe, or telephone lines. These areas range from two to five acres in size. Within the buffers of such areas, surface use or occupancy may be allowed with appropriate mitigations which minimize conflicts with military use.

**MISSISSIPPI - NATIONAL FOREST STIPULATIONS**

**Special Stipulation 06 (continued)**

**Lands Affected by Special Stipulation 06**

T1S, R8W – Parts of Sec. 6, 7, 18, 19, 30.

T1S, R9W – Sec. 1-5; part of 6 & 7; 8-17; part of 18; 19-24; part of 25 & 26; 27 & 28; part of 29; 30; part of 31- 33, 34, & part of 35.

T1N, R9W – Sec. 3-10; part of 11 & 12; 13-30; part of 31; 32-36.

T1N, R10W – Sec. 1-15; 24 & 25; part of 26 & 36.

T1N, R11W – Part of Sec. 3; Sec. 4-6; part of 7 & 8.

T2N, R9W – Part of Sec. 6, 7 & 19; 20 & 21; 28-33.

T2N, R10W – Parts of all sections not affected by Special Stipulation 08. Also, approximately 22 designated artillery firing points located in Sec. 2, 3, 4, 6, 7, 9, 10, 11, 17, 18, 19, 28, 30.

T2N, R11W – Parts of Sec. 1-9; 10-13; parts of 14 & 15; 23-26; 35 & 36 not affected by Special Stipulation 08. Also approximately 25 designated artillery firing points located in Sec. 1, 2, 3, 5, 9, 10, 11, 12, 13, 14, 24, 25, 26.

T2N, R12W – Parts of Sec. 1, 2, 11, 14, 23, 26, 35 not affected by Special Stipulation 08.

T3N, R10W – Two designated artillery firing points in Sec. 31 & 32.

T3N, R11W – Sec. 20 & 21; 25-36. Also, approximately 18 designated artillery firing points located in Sec. 27-36.

T3N, R12W – Parts of Sec. 23-26; 33; 35; 36 not affected by Special Stipulation 08. Also, seven designated artillery firing points located in Sec. 25, 26 & 36.

**MISSISSIPPI - NATIONAL FOREST STIPULATIONS**

**NO SURFACE OCCUPANCE STIPULATION 02**

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

Within the corridor of the Black Creek Scenic River (approximately ¼ mile from either bank) located in:

T1S, R10W, St. Stephens Meridian – Sections 8, 21, 27, 28, 34, 35

T1S, R11W, St. Stephens Meridian – Sections 1 and 2

T2S, R9W, St. Stephens Meridian – Sections 18, 19 and 29

T2S, R10W, St. Stephens Meridian – Sections 2, 11, 12, 13

T1N, R11W, St. Stephens Meridian – Sections 7, 17, 18, 21, 22, 23, 25, 26 ,27, 35, 36

T1N, R12W, St. Stephens Meridian – Sections 7, 8, 11, 12, 13, 14, 15, 17, 18

T1N, R13W, St. Stephens Meridian – Sections 1, 2, 12

For the purpose of:

Protection of the Black Creek Scenic River. Land and Resource Management Plan, National Forests in Mississippi, as amended, 9/85.

Maps showing the exact location of the corridor of the Black Creek Scenic River are available from the Forest Supervisor, National Forests in Mississippi, 100 W. Capitol Street, Suite 1141, Jackson, MS 39269.

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.)

**MISSISSIPPI - NATIONAL FOREST STIPULATIONS**

**NO SURFACE OCCUPANCE STIPULATION 02A**

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

Within the Red Hills Botanical Area located in:

T1S, R10W, St. Stephens Meridian – Sections 21, 28, & 29.

For the purpose of:

Protection of the Red Hills Botanical Area. Land and Resource Management Plan, National Forests in Mississippi, as amended, 9/85.

Maps showing the exact location are available from the Forest Supervisor, National Forests in Mississippi, 100 W. Capitol Street, Suite 1141, Jackson, MS 39269.

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.)