# New Mexico Oklahoma Texas & Kansas

# Competitive Oil and Gas Lease Sale

### **April 19, 2006**

Bureau of Land Management New Mexico State Office 1474 Rodeo Road Santa Fe, New Mexico, 87505





#### **United States Department of the Interior Bureau of Land Management**

**New Mexico State Office** 1474 Rodeo Road P.O. Box 27115 Santa Fe, New Mexico 87502-0115 www.nm.blm.gov

IN REPLY REFER TO: 3120 (92100-btm)

March 1, 2006

#### NOTICE OF COMPETITIVE LEASE SALE Oil and Gas

We are pleased to announce that we will offer for competitive sale certain Federal lands in the States of New Mexico, Oklahoma, and Texas for oil and gas leasing. This notice describes:

- -The time and place of the sale;
- -How the sale will be conducted;
- -How to participate in the bidding process:
- -The sale process;
- -How long the sale will last;
- -The conditions of the sale;
- -How to file a noncompetitive offer after the sale; and
- -How to file a pre-sale noncompetitive offer;
- -How to file a protest to our offering the lands in this Notice.

Beginning on page 1, is a list of the lands we are offering. The lands are described by parcel number and legal land description. They are listed in Range and Township order by state and land type and will be offered in that sequence. 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, have pending pre-sale noncompetitive offers to lease, and are not available for noncompetitive offers to lease if they receive no bid at this 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?

The competitive sale will begin at 9:00 a.m. on Wednesday, April 19, 2006. When:

> The Accounts Office at the Bureau of Land Management, New Mexico **State Office Building,** will be used to register all bidders. Registration will start at 8:00 a.m. through 9:00 a.m. so you can obtain your bidding number.

We will hold the sale at the **BUREAU OF LAND MANAGEMENT, NEW** Where:

MEXICO STATE OFFICE, 1474 RODEO ROAD, SANTA FE, NEW

MEXICO 87505, in the second floor conference room.

The sale room is accessible to persons with disabilities. If you need an auxiliary Access:

> aid or service to participate in the sale, such as sign language interpreter or material in an alternate format, contact the New Mexico State Office, Marcella

Montoya at (505) 438-7537 by April 5, 2006.

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#### How will the sale be conducted?

The sale will be conducted by oral auction. You must make your bids verbally. The winning bid is the highest verbal bid equal to or exceeding the national minimum acceptable bid.

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

To participate in the bidding process, you must fill out a Bidder Registration form identifying the lessee's name and address that will be shown on the lease form and get a bidding number. We will begin registering bidders at 8:00 a.m. on the day of the sale in the Accounts Office at the Bureau of Land Management. If you plan to bid, you must be registered before the sale begins. You must display your bid number to the auctioneer when you make a bid.

#### What is the sale process?

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

- -The auctioneer will offer the parcels in the order they are shown in this Notice.
- -All bids are on a per-acre basis for the entire acreage in the parcel;
- -The winning bid is the highest oral bid
- -The decision of the auctioneer is final. However, if you believe the auctioneer has made an error or not acknowledged your bid, you must immediately make your concerns known to the auctioneer. Once the auctioneer has opened the bidding on the next parcel available for an oil and gas lease, the decisions made on the previous parcels offered are final.

The minimum bid BLM can accept is \$2.00 per acre. If a parcel contains fractional acreage, round it up to the next whole acre. For example, a parcel of 100.51 acres requires a minimum bid of \$202 (\$2 x101 acres).

#### How long will the sale last?

We begin the sale at 9:00 a.m. and it continues until all of the parcels in this Notice have been offered. The length of the sale depends on the number of parcels we are offering and the pace of the bidding. Normally, the sale is done before noon.

#### 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(s), we will post a notice in the New Mexico State Office Information Access Center (Public Room) before the day of the sale. We will announce withdrawn parcels before beginning the sale. If we cancel the sale, we will notify you as soon as possible.
- **-Fractional interests:** If the United States owns less than 100 percent of the oil and gas mineral interest for the land in a parcel, we will show that information with the parcel. When we issue

the lease, it will be for the percentage or fraction of interest the United States owns. However, you must calculate your bonus bid and advance rental payment on the gross acreage in the parcel, not the United States net interest. For example, if a parcel contains 200 acres and the United States owns 50 percent of the oil and gas mineral interest, the minimum bonus bid will be \$400 (\$2 X 200 acres) and the advance annual rental will be \$300 (\$1.50 X 200 acres) for the first 5-years and \$400 (\$2 X 200 acres) for the remainder of the lease term. Royalty on production will be calculated on the United States net oil and gas mineral interest.

Payment due on the day of the sale: For each parcel you are the successful high bidder, you must pay the minimum bonus bid of \$2 per acre or fraction of an acre; the first years' advance annual rental of \$1.50 per acre or fraction of an acre; and a non-refundable administrative fee of \$130. You must make this payment in our Accounts Office at the BLM office either during, or immediately following the sale.

- -Remaining payments: If your bonus bid was more than \$2.00 per acre or fraction of an acre and you didn't pay the full amount on the day of the sale, you must pay the balance of your bonus bid by 4:00 p.m. on May 3, 2006, which is the 10<sup>th</sup> working day following the sale. If you do not pay in full by this date, you lose the right to the lease and you will forfeit the money you paid on the day of the sale. If you forfeit a parcel, we may offer it at a later sale.
- -Forms of payment: You may pay by personal check, money order, or credit card (Visa, MasterCard, American Express or Discover Card only). Make checks payable to: 
  'Department of the Interior BLM.' We cannot accept cash. If a check you have sent to us in the past has been returned for insufficient funds, we may ask that you give us a guaranteed payment, such as a money order. Note for customers planning to pay with Credit Card, effective February 1, 2005, BLM will not accept credit or debit card payments to the Bureau for any amount equal to or greater than \$100,000. Payments of \$100,000 or more should be made by Automated Clearing House (ACH) or Federal Wire Transfer. We suggest that no one plan to make a payment of \$100,000 or more by credit card. If you pay by credit card and the transaction is refused, we will try to notify you early enough so that you can make other payment arrangements. However, we cannot grant you any extension of time to pay the money that is due the day of the sale.

**Bid Form:** On the day of the sale, if you are a successful bidder you must give us a properly completed and signed competitive bid form (Form 3000-2, October 1989, or later edition, copy included) with your payment. This form is a legally binding offer by the prospective lessee to accept a lease and all its terms and conditions. Once the form is signed, you cannot change it. We will not accept any bid form that has information crossed out or is otherwise altered.

We recommend you get a copy of the bid form and complete all but the money part before the sale. You can fill out the money part at the sale. Your completed bid form certifies that:

(1) You and the prospective lessee are qualified to hold an oil and gas lease under our regulations at 43 CFR 3102.5-2; and

- (2) Both of you have complied with 18 U.S. C. 1860, a law that prohibits unlawful combinations, intimidation of and collusion among bidders.
- -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 246,80 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.

- **-Lease terms:** A lease issued as a result of this sale will have a primary term of 10 years. It will continue beyond its primary term as long as oil or gas is produced in paying quantities on or for the benefit of the lease. 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. Once a lease is producing, you must pay a royalty of 12.5 percent of the value or the amount of production removed or sold from the lease. You will find other lease terms on our standard lease form (Form 3100-11, June 1988 or later edition, copy included).
- -**Stipulations:** Some parcels have special requirements or restrictions which are called stipulations. These are noted with each of the parcels. Stipulations are part of the lease and supercede any inconsistent provisions of the lease form.
- **-Lease Issuance:** After we receive the bid form and all the money due, and, if appropriate, your unit joinder information, we can issue the lease. Usually, a lease is effective the first day of the month following the month in which we sign it. If you want your lease to be effective the first day of the month in which we sign it, you must ask us in writing to do this. We have to receive your request before we sign the lease.
- **-Legal Land Descriptions:** We prepared this Notice with land status information from our Legacy Rehost 2000 (LR2000) case recordation system. We are providing you with the following information to assist you in understanding the legal descriptions given for each parcel:
  - The township and range contains additional zeros. For example, T. 28 N., R. 32 E., is shown as T0280N, R 0320E (additional zeros Underlined).
  - -The section numbers contain additional leading zeros. For example, section 4 is shown as sec. 004.
  - -Lands are described separately by lots, aliquot parts, tracts, and exceptions to survey for each section.

- -LR2000 will code a ½ township as a 2 in the database. This 2 will appear as the last digit in the number. For example, T 14 ½ N, will appear as T 0142N.
- -Cellular Phone Usage: You are restricted from using cellular phones in the sale room during the oral auction. You must confine your cellular phone usage to the hallway or area outside the saleroom when the auction is taking place.
- **-Other Conditions of the Sale:** At the time the sale begins, we will make any rules regarding sale procedures that we feel are necessary for the proper conduct of the sale.

#### **NONCOMPETITIVE OFFERS TO LEASE**

#### What parcels are available for noncompetitive offers to lease?

Unless stated in this notice, parcels that do not receive a bid at the competitive sale are available for noncompetitive offers to lease beginning the first business day following the day of the sale. If not withdrawn, or shown with a noncompetitive Pre-sale offer pending, these parcels are available for noncompetitive offers to lease for a period of two years following the day of the sale.

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

If you want to file a noncompetitive offer to lease on an unsold parcel, you must give us-

-Three copies of Form 3100-11, Offer to Lease and Lease for Oil and Gas properly completed and signed. (Note: We will accept copies of the official form, including computer generated forms, that are legible and have no additions, omissions, other changes, or advertising. If you copy this form you must copy both sides on one page. If you copy the form on 2 pages or use an obsolete lease form, we will reject your offer). You must describe the lands in your offer as specified in our regulations at 43 CFR 3110.5; and

-Your payment for the total of the \$335 filing fee and the first year's advance rental computed at (\$1.50 per acre or fraction of an acre). Remember to round up any fractional acreage when you calculate the rental amount.

For your convenience, you may leave your noncompetitive offers for any parcel which has received no bid with the Accounts Staff. We consider all offers filed the day of the sale and the first business day after it, for any of the unsold parcels, to be filed as of 9:00 a.m. the first business day following the day of the sale. If a parcel receives more than one offer, we will hold a drawing to select the winner (see 43 CFR 1822.17). We have identified those parcels that have pending presale offers. A noncompetitive presale offer to lease has priority over any other noncompetitive offer to lease filed after the sale.

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

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

- -Are available, and;
- -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.

Your noncompetitive presale offer to lease must be filed prior to the official posting of this sale notice. If your presale offer was timely filed, was complete and we do not receive a bid for the parcel that contains the lands in your offer, it has priority over any other noncompetitive offer to lease for that parcel filed after the sale. Your presale offer to lease is your consent to the terms and conditions of the lease, including any additional stipulations. If you want to file a presale offer, follow the guidance listed above for filing a noncompetitive offer after the sale and the regulations at 43 CFR 3110.1(a).

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

We have tentatively scheduled our next competitive sale for July 19, 2006. Please send nominations for that sale by March 10, 2006.

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

We will post the sale results in the New Mexico State Office Information Access Center (Public Room). You can buy (\$5) a printed copy of the results by contacting our Accounts Staff, at (505) 438-7462. The list is also available on our public internet website: <a href="http://www.nm.blm.gov">http://www.nm.blm.gov</a>

#### May I protest BLM's Decision to offer the lands in this notice for lease?

Yes, under regulation 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 15<sup>th</sup> calendar day prior to the date of the sale. If our office is not open on the 15<sup>th</sup> 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 telefax. You may not file a protest by electronic mail. A protest filed by fax must be sent to (505) 438-7684. 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 on 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 BLM 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, you may. Note, an appeal from the State Director's decision must meet the requirements of Title 43 CFR §4.411 and Part 1840.

#### May I withdraw my bid if the protestor files and 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 refund of the bonus bid, rentals 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.

#### **Power Outages**

In the event of a power outage, the office will be CLOSED.

#### Whom should I contact if I have a question?

For general information, please contact our Information Access Center at (505) 438-7565 or for information or question about the sale, contact: Bernadine T. Martinez at (505) 438-7530.

/s/Bernadine T. Martinez

Bernadine T. Martinez Land Law Examiner Fluids Adjudication Team



#### United States Department of the Interior

BUREAU OF LAND MANAGEMENT New Mexico State Office 1474 Rodeo Road, P.O. Box 27115 Santa Fe, New Mexico 87502-0115 http://www.nm.blm.gov/



NOTICE NOTICE NOTICE

<u>LOCATION</u> of the Oil and Gas Lease Sale to be held on Wednesday, April 19, 2006:

Please take note the Competitive Oil and Gas Lease Sale will be held at the Bureau of Land Management, New Mexico State Office, 1474 Rodeo Road, Santa Fe, New Mexico, 87505, in the second floor conference room.

Registration of bidders will take place at the Accounts Office at the Bureau of Land Management, New Mexico State Office Building. Registration will start at 8:00 a.m. and be available through 9:00 a.m. The auction will commence promptly at 9:00 a.m.

Access: The conference room is accessible to persons with disabilities. If you need an auxiliary aid or service to participate in the sale, such as sign language interpreter or material in an alternate format, contact the New Mexico State Office, Marcella Montoya at (505) 438-7537 by April 5, 2006.



#### United States Department of the Interior

BUREAU OF LAND MANAGEMENT New Mexico State Office 1474 Rodeo Road, P.O. Box 27115 Santa Fe, New Mexico 87502-0115 http://www.nm.blm.gov/



3120 (92100-gsb)

**February 8, 2006** 

#### **NOTICE**

The Bureau of Land Management will hold four (4) Competitive Oil and Gas Lease Sales during Fiscal Year 2007. The tentative scheduled dates are shown below:

	Team Lead	Expressions of Interes	st (EOI)
Sale Date	for Sale	Closing Date and	Posted on Website/
Oct 18, 2006	Gloria	Presale Applications June 9, 2006	Mailed to the Public August 31, 2006
Jan 17, 2007	Becky	September 11, 2006	November 27, 2006
April 18, 2007	Berna	December 11, 2006	March 1, 2007
July 18, 2007	Lou	March 12, 2007	May 30, 2007

<sup>\*</sup>Federal lands administered by an agency outside of the Department of the Interior require Surface Management Agency (SMA) consent. Meeting the closing dates does NOT guarantee your EOI will be on the scheduled sale date.

You may request to receive the Oil and Gas Lease Sale Notice to check whether the lands are being offered. Contact our Accounts Section at (505) 438-7462 to be placed on our mailing list by either opening a declining deposit account with a minimum amount of \$50.00 or you may purchase a single Sale Notice for \$5.00 each plus postage and handling.

Every effort will be made to offer your EOI in a timely manner.

/s/Gloria S. Baca

Gloria S. Baca Land Law Examiner Fluids Adjudication Team Form 3100-11 (October 1992)

(Continued on reverse)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Serial N	ſ

OFFER TO LEASE AND LEASE FOR OIL AND GAS

The undersigned (reverse) offers to lease all or any of the lands in Item 2 that are available for lease pursuant to the Mineral Leasing Act of 1920, as amended and supplemented (30 U.S.C. 181 et seq.), the Mineral Leasing Act for Acquired Lands of 1947, as amended (30 U.S.C. 351-359), the Attorney General's Opinion of April 2, 1941 (40 Op. Atty. Gen. 41), or the

		READ INSTRUCTIONS	BEFORE COMPLETING		
	Name				
	Street				
	City, State, Zip Code				
2.	This application/offer/lease is for: (Check only One)			ACQUIRED LANDS (perce	
	Surface managing agency if other than BLM:		Unit/Project		
	Legal description of land requested:	*Parcel No.:		*Sale Date (	m/d/y)://
	*SEE ITEM 2 IN INSTRUCTIONS BELOW PRI			<b>a</b> .	
	T. R.	Meridian	State	County	
	Amount remitted: Filing fee \$	Rental fee \$			acres applied for
	•				
		DO NOT WRITE E	ELOW THIS LINE		
3.	Land included in lease:				
	T. R.	Meridian	State	County	
				т	otal acres in lease
					ental retained \$
				K	entai retainet \$
an ap	his lease is issued granting the exclusive right to drill for dd maintain necessary improvements thereupon for the oplicable laws, the terms, conditions, and attached stipu ders hereafter promulgated when not inconsistent with	term indicated below, subject to renewal ations of this lease, the Secretary of the	I or extension in accordance wi interior's regulations and formal	ith the appropriate leasing au	thority. Rights granted are subject t
	OTE: This lease is issued to the high bidder pursus omination and those specified on this form.	ant to his/her duly executed bid or no	mination form submitted unde	er 43 CFR 3120 and is sub	ject to the provisions of that bid o
Ty	ype and primary term of lease:		THE UNITED STATES O	F AMERICA	
	Noncompetitive lease (ten years)		by		
_	• • • • • • • • • • • • • • • • • • • •		•	(Signing Officer)	
	Competitive lease (ten years)				
-			(Tit	de)	(Date)
	Other		EFFECTIVE DATE OF L	EASE	
	Continued on reverse)	vii			

- 4. (a) Undersigned certifies that (1) offeror is a citizen of the United States; an association of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or Territory thereof; (2) all parties holding an interest in the offer are in compliance with 43 CFR 3100 and the leasing authorities; (3) offeror's chargeable interests, direct and indirect, in each public domain and acquired lands separately in the same State, do not exceed 246,080 acres in oil and gas leases (of which up to 200,000 acres may be in oil and gas options), or 300,000 acres in each leasing District in Alaska of which up to 200,000 acres may be in options, (4) offeror is not considered a minor under the laws of the State in which the lands covered by this offer are located; (5) offeror is in compliance with qualifications concerning Federal coal lease holdings provided in sec. 2(a)(2)(A) of the Mineral Leasing Act; (6) offeror is in compliance with reclamation requirements for all Federal oil and gas lease holdings as required by sec. 17(g) of the Mineral Leasing Act; and (7) offeror is not in violation of sec. 41 of the Act.
- (b) Undersigned agrees that signature to this offer constitutes acceptance of this lease, including all terms, conditions, and stipulations of which offeror has been given notice, and any amendment or separate lease that may include any land described in this offer open to leasing at the time this offer was filed but omitted for any reason from this lease. The offeror further agrees that this offer cannot be withdrawn, either in whole or in part, unless the withdrawal is received by the proper BLM State Office before this lease, an amendment to this lease, or a separate lease, whichever covers the land described in the withdrawal, has been signed on behalf of the United States.

This offer will be rejected and will afford offeror no priority if it is not properly completed and executed in accordance with the regulations, or if it is not accompanied by the required payments. 18 U.S.C. Sec. 1001 makes it a crime for any person knowingly and willfully to make to any Department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Duly executed this	 day of	, 19	 	(Signature of Lessee or Attorney-in-fact
				(Signature of Lessee or Attorney-in-fac

#### LEASE TERMS

Sec. 1. Rentals—Rentals shall be paid to proper office of lessor in advance of each lease year. Annual rental rates per acre or fraction thereof are:

- (a) Noncompetitive lease, \$1.50 for the first 5 years; thereafter \$2.00;
- (b) Competitive lease, \$1.50; for the first 5 years; thereafter \$2.00;
- (c) Other, see attachment, or
- as specified in regulations at the time this lease is issued.

If this lease or a portion thereof is committed to an approved cooperative or unit plan which includes a well capable of producing leased resources, and the plan contains a provision for allocation of production, royalties shall be paid on the production allocated to this lease. However, annual rentals shall continue to be due at the rate specified in (a), (b), or (c) for those lands not within a participating area.

Failure to pay annual rental, if due, on or before the anniversary date of this lease (or next official working day if office is closed) shall automatically terminate this lease by operation of law. Rentals may be waived, reduced, or suspended by the Secretary upon a sufficient showing by lessee.

Sec. 2. Royalties—Royalties shall be paid to proper office of lessor. Royalties shall be computed in accordance with regulations on production removed or sold. Royalty rates are:

- (a) Noncompetitive lease, 12 1/2 %;
- (b) Competitive lease, 121/2%;
- (c) Other, see attachment; or
- as specified in regulations at the time this lease is issued.

Lessor reserves the right to specify whether royalty is to be paid in value or in kind, and the right to establish reasonable minimum values on products after giving lessee notice and an opportunity to be heard. When paid in value, royalties shall be due and payable on the last day of the month following the month in which production occurred. When paid in kind, production shall be delivered, unless otherwise agreed to by lessor, in merchantable condition on the premises where produced without cost to lessor. Lessee shall not be required to hold such production in storage beyond the last day of the month following the month in which production occurred, nor shall lessee be held liable for loss or destruction of royalty oil or other products in storage from causes beyond the reasonable control of lessee.

Minimum royalty in lieu of rental of not less than the rental which otherwise would be required for that lease year shall be payable at the end of each lease year beginning on or after a discovery in paying quantities. This minimum royalty may be waived, suspended, or reduced, and the above royalty rates may be reduced, for all or portions of this lease if the Secretary determines that such action is necessary to encourage the greatest ultimate recovery of the leased resources, or is otherwise justified.

An interest charge shall be assessed on late royalty payments or underpayments in accordance with the Federal Oil and Gas Royalty Management Act of 1982 (FOGRMA) (30 U.S.C. 1701). Lessee shall be liable for royalty payments on oil and gas lost or wasted from a lease site when such loss or waste is due to negligence on the part of the operator, or due to the failure to comply with any rule, regulation, order, or citation issued under FOGRMA or the leasing authority.

- Sec. 3. Bonds—A bond shall be filed and maintained for lease operations as required under regulations.
- Sec. 4. Diligence, rate of development, unitization, and drainage—Lessee shall exercise reasonable diligence in developing and producing, and shall prevent unnecessary damage to, loss of, or waste of leased resources. Lessor reserves right to specify rates of development and production in the public interest and to require lessee to subscribe to a cooperative or unit plan, within 30 days of notice, if deemed necessary for proper development and operation of area, field, or pool embracing these leased lands. Lessee shall drill and produce wells necessary to protect leased lands from drainage or pay compensatory royalty for drainage in amount determined by lessor.
- Sec. 5. Documents, evidence, and inspection—Lessee shall file with proper office of lessor, not later than 30 days after effective date thereof, any contract or evidence of other arrangement for sale or disposal of production. At such times and in such form as lessor may prescribe, lessee shall furnish detailed statements showing amounts and quality of all products removed and sold, proceeds therefrom, and amount used for production purposes or unavoidably lost. Lessee may be required to provide plats and schematic diagrams showing development work and improvements, and reports with respect to parties in interest, expenditures, and depreciation costs. In the form prescribed by lessor, lessee shall keep a daily drilling record, a log, information on well surveys and tests, and a record of subsurface investigations and furnish copies to lessor when required. Lessee shall keep open at all reasonable times for inspection by any authorized officer of lessor, the leased premises and all wells, improvements, machinery, and fixtures thereon, and all books, accounts, maps, and records relative to operations, surveys, or investigations on or in the leased lands. Lessee shall maintain copies of all contracts, sales agreements, accounting records, and documentation such as billings, invoices, or similar documentation that supports

costs claimed as manufacturing, preparation, and/or transportation costs. All such records shall be maintained in lessee's accounting offices for future audit by lessor. Lessee shall maintain required records for 6 years after they are generated or, if an audit or investigation is underway, until released of the obligation to maintain such records by lessor.

During existence of this lease, information obtained under this section shall be closed to inspection by the public in accordance with the Freedom of Information Act (5 U.S.C. 552).

Sec. 6. Conduct of operations—Lessee shall conduct operations in a manner that minimizes adverse impacts to the land, air, and water, to cultural, biological, visual, and other resources, and to other land uses or users. Lessee shall take reasonable measures deemed necessary by lessor to accomplish the intent of this section. To the extent consistent with lease rights granted, such measures may include, but are not limited to, modification to siting or design of facilities, timing of operations, and specification of interim and final reclamation measures. Lessor reserves the right to continue existing uses and to authorize future uses upon or in the leased lands, including the approval of easements or rights-of-way. Such uses shall be conditioned so as to prevent unnecessary or unreasonable interference with rights of lessee.

Prior to disturbing the surface of the leased lands, lessee shall contact lessor to be apprised of procedures to be followed and modifications or reclamation measures that may be necessary. Areas to be disturbed may require inventories or special studies to determine the extent of impacts to other resources. Lessee may be required to complete minor inventories or short term special studies under guidelines provided by lessor. If in the conduct of operations, threatened or endangered species, objects of historic or scientific interest, or substantial unanticipated environmental effects are observed, lessee shall immediately contact lessor. Lessee shall cease any operations that would result in the destruction of such species or objects.

- Sec. 7. Mining operations—To the extent that impacts from mining operations would be substantially different or greater than those associated with normal drilling operations, lessor reserves the right to deny approval of such operations.
- Sec. 8. Extraction of helium—Lessor reserves the option of extracting or having extracted helium from gas production in a manner specified and by means provided by lessor at no expense or loss to lessee or owner of the gas. Lessee shall include in any contract of sale of gas the provisions of this section.
- Sec. 9. Damages to property—Lessee shall pay lessor for damage to lessor's improvements, and shall save and hold lessor harmless from all claims for damage or harm to persons or property as a result of lease operations.
- Sec. 10. Protection of diverse interests and equal opportunity—Lessee shall: pay when due all taxes legally assessed and levied under laws of the State or the United States; accord all employees complete freedom of purchase; pay all wages at least twice each month in lawful money of the United States; maintain a safe working environment in accordance with standard industry practices; and take measures necessary to protect the health and safety of the public.

Lessor reserves the right to ensure that production is sold at reasonable prices and to prevent monopoly. If lessee operates a pipeline, or owns controlling interest in a pipeline or a company operating a pipeline, which may be operated accessible to oil derived from these leased lands, lessee shall comply with section 28 of the Mineral Leasing Act of 1920.

Lessee shall comply with Executive Order No. 11246 of September 24, 1965, as amended, and regulations and relevant orders of the Secretary of Labor issued pursuant thereto. Neither lessee nor lessee's subcontractors shall maintain segregated facilities.

- Sec. 11. Transfer of lease interests and relinquishment of lease—As required by regulations, lessee shall file with lessor any assignment or other transfer of an interest in this lease. Lessee may relinquish this lease or any legal subdivision by filing in the proper office a written relinquishment, which shall be effective as of the date of filing, subject to the continued obligation of the lessee and surety to pay all accrued rentals and royalties.
- Sec. 12. Delivery of premises—At such time as all or portions of this lease are returned to lessor, lessee shall place affected wells in condition for suspension or abandonment, reclaim the land as specified by lessor and, within a reasonable period of time, remove equipment and improvements not deemed necessary by lessor for preservation of producible wells.
- Sec. 13. Proceedings in case of default—If lessee fails to comply with any provisions of this lease, and the noncompliance continues for 30 days after written notice thereof, this lease shall be subject to cancellation unless or until the leasehold contains a well capable of production of oil or gas in paying quantities, or the lease is committed to an approved cooperative or unit plan or communitization agreement which contains a well capable of production of unitized substances in paying quantities. This provision shall not be construed to prevent the exercise by lessor of any other legal and equitable remedy, including waiver of the default. Any such remedy or waiver shall not prevent later cancellation for the same default occurring at any other time. Lessee shall be subject to applicable provisions and penalties of FOGRMA (30 U.S.C. 1701).
- Sec. 14. Heirs and successors-in-interest—Each obligation of this lease shall extend to and be binding upon, and every benefit hereof shall inure to the heirs, executors, administrators, successors, beneficiaries, or assignees of the respective parties hereto.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### COMPETITIVE OIL AND GAS OR GEOTHERMAL RESOURCES LEASE BID

30 U.S.C. 181 et seq.; 30 U.S.C. 351-359; 30 U.S.C. 1001-1025; 42 U.S.C. 6508

submit the remainder of the bonus bid within 10 working days will

result in rejection of the bid offer and forfeiture of all monies paid.

is submitted, all other parties in interest may be required to furnish

evidence of their qualifications upon written request by the authorized

before the oral auction, this form cannot be modified without being

either completed by the bidder or the Bureau of Land Management

3. If bidder is not the sole party in interest in the lease for which the bid

4. This bid may be executed (signed) before the oral auction. If signed

officer.

at the oral auction.

FORM APPROVED OMB NO. 1004-0074 Expires: May 31, 2000

3. Mark envelope Bid for Geothermal Resources Lease in (Name of

KGRA) or Bid for NPR-A Lease, as appropriate. Be sure correct

parcel number of tract on which bid is submitted and date of bid

opening are noted plainly on envelope. No bid may be modified or

withdrawn unless such modification or withdrawal is received prior

4. Mail or deliver bid to the proper BLM office or place indicated in the

evidence of their qualifications upon written request by the authorized

to time fixed for opening of bids.

Notice of Competitive Lease Sale.

Date of sale

30 U.S.C.	1001-1025; 42 U.S.C	. 6508			
			AMOUNT OF BID	(See Instructions below)	
	PARCEL NUMBER		TOTAL BID	PAYMENT SUBMITTED WITH BID	
THE BID IS FOR (Chec	k one):				
Oil and Gas Parcel N	lumber				
Geothermal Parcel N	umber				
Name of Known Geo	othermal Resource Area (	KGRA)			
			eases—43 CFR 3120; (2) for Nation 3220. (See details concerning lease	al Petroleum Reserve-Alaska (NPR-A) qualifications on reverse.)	
I CERTIFY THAT I have r for this bid.	ead and am in compliance	with, and not in violat	ion of, the lessee qualification requi	rements under the applicable regulations	
I CERTIFY THAT this bid	is not in violation of 18 U	J.S.C. 1860 which proh	ibits unlawful combination or intinith any other bidder for the purpo	nidation of bidders. I further certify that	
conditions. Failure to con all monies submitted.	nply with the applicable la	ws and regulations und	ler which this bid is made shall resu	offer, including all applicable terms and It in rejection of the bid and forfeiture of of Lessee or Bidder	
			_		
	Address of Lessee				
City	State	Zip Code			
***************************************	10NO 50D OU AND OA		CTIONS	500 050711501441 05	
INSTRUCT	TIONS FOR OIL AND GA (Except NPR-A)	2 RID		S FOR GEOTHERMAL OR OIL AND GAS BID	
<ol> <li>Separate bid for each parcel is required. Identify parcel by the parcel number assigned in the Notice of Competitive Lease Sale.</li> </ol>			<ol> <li>Separate bid for each pare number assigned to a tract.</li> </ol>	cel is required. Identify parcel by the	
be in the form specific bonus bid, if any, must	nied by the national minir of the administrative fee. of in 43 CFR 3103.1-1. The submitted to the proper the last day of the oral	The remittance must he remainder of the or BLM office within	remittance must be in the	one-fifth of the total amount of bid. The form specified in 43 CFR 3220.4 for a and 3132.2 for a NPR-A lease bid.	

State

executed again.

5. In view of the above requirement (4), bidder may wish to leave
AMOUNT OF BID section blank so that final bid amount may be

submitted, all other parties in interest may be required to furnish

officer.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on reverse)

Form 3000-2 (July 1997)

#### **QUALIFICATIONS**

For leases that may be issued as a result of this sale under the Mineral Leasing Act (The Act) of 1920, as amended, the oral bidder must: (1) Be a citizen of the United States; an association (including partnerships and trusts) of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or Territory thereof; (2) Be in compliance with acreage limitation requirements wherein the bidder's interests, direct and indirect, in oil and gas leases in the State identified do not exceed 246,080 acres each in public domain or acquired lands including acreage covered by this bid, of which not more than 200,000 acres are under options. If this bid is submitted for lands in Alaska, the bidder's holdings in each of the Alaska leasing districts do not exceed 300,000 acres, of which no more than 200,000 acres are under options in each district; (3) Be in compliance with Federal coal lease holdings as provided in sec. 2(a)(2)(A) of the Act; (4) Be in compliance with reclamation requirements for all Federal oil and gas holdings as required by sec. 17 of the Act; (5) Not be in violation of sec. 41 of the Act; and (6) Certify that all parties in interest in this bid are in compliance with 43 CFR Groups 3000 and 3100 and the leasing authorities cited herein.

For leases that may be issued as a result of this sale under the Geothermal Steam Act of 1970, as amended, the bidder must: (1) Be a citizen of the United States; an association of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or Territory thereof; and (2) Be in compliance with acreage limitation requirements wherein the bidder's interests, direct and indirect, do not exceed 51,200 acres; and (3) Certify that all parties in interest in this bid are in compliance with 43 CFR Group 3200 and the leasing authority cited herein.

For leases that may be issued as a result of this sale under the Department of the Interior Appropriations Act of 1981, the bidder must: (1) Be a citizen or national of the United States; an alien lawfully admitted for permanent residence; a private, public or municipal corporation organized under the laws of the United States or of any State or Territory thereof; an association of such citizens, nationals, resident aliens or private, public or municipal corporations, and (2) Certify that all parties in interest in this bid are in compliance with 43 CFR Part 3130 and the leasing authorities cited herein.

#### **NOTICE**

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this bid for a Competitive Oil and Gas or Geothermal Resources Lease.

AUTHORITY: 30 U.S.C. 181 et seq.; 30 U.S.C. 351-359; 30 U.S.C. 1001-1025; 42 U.S.C. 6508

PRINCIPAL PURPOSE: The information is to be used to process your bid

ROUTINE USES: (1) The adjudication of the bidder's right to the resources for which this bid is made. (2) Documentation for public information. (3) Transfer to appropriate Federal agencies when comment or concurrence is required prior to granting a right in public lands or resources. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Disclosure of the information is voluntary. If all the information is not provided, your bid may be rejected.

The Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.) requires us to inform you that:

This information is being collected in accordance with 43 CFR 3120, 43 CFR 3130, or 43 CFR 3220...

This information will be used to determine the bidder submitting the highest bid.

Response to this request is required to obtain a benefit...

BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number

#### **BURDEN HOURS STATEMENT**

Public reporting burden for this form is estimated to average 2 hours per response including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, Bureau Clearance Officer (WO-630), 1620 L Street, Washington, D.C. 20036 and the Office of Management and Budget, Desk Officer for the Interior Department, Office of Regulatory Affairs (1004-0074), Washington, D.C. 20503.

#### BUREAU OF LAND MANAGEMENT NEW MEXICO STATE OFFICE

#### April 19, 2006, Lease Sale Statistics by State Parcels with and without Pre-sale Noncompetitive Priority Offers

STATE	PARCELS WITH PRESALE OFFER	PARCELS WITHOUT PRESALE OFFER	TOTAL PARCELS	ACRES WITH PRESALE OFFER	ACRES WITHOUT PRESALE OFFER	TOTAL ACRES
NM	0	68	68	0.00	60,254.75	60,254.75
KS	0	0	0	0.00	0.00	0.00
ОК	0	24	24	0.00	15,796.30	15,796.30
TX	0	1	1	0.00	199.50	199.50
TOTALS	0	93	93	0.00	76,250.55	76,250.55

#### NEW MEXICO PUBLIC DOMAIN - NE

#### NM-200604-001 717.980 Acres

T.0240N, R.0010E, 23 PM, NM

Sec. 005 LOTS 1,4;

005 SENE, SWNW, W2SW, SE;

008 E2;

Rio Arriba County

Farmington FO

NMNM 33036, NMNM 61817

Formerly Lease No.

Stipulations:

No Stipulations Attached

#### NM-200604-002 557.240 Acres

T.0240N, R.0010E, 23 PM, NM

Sec. 031 LOTS 1-4;

031 N2NE, SWNE, E2W2, W2SE;

032 NWNW;

Rio Arriba County

Farmington FO

Taos FO

NMNM 36921, NMNM 76800, NMNM 78044

Formerly Lease No.

Stipulations:

No Stipulations Attached

#### New Mexico - SE

#### NM-200604-003 1760.000 Acres

T.0190S, R.0200E, 23 PM, NM

Sec. 026 E2, N2NW, SENW, N2SW;

034 N2NE, SWNE, W2, SE;

035 ALL;

Chaves County

Carlsbad FO

NMNM 14976, NMNM 36143, NMNM 39622

 ${\tt NMNM 45116}\,,\,\,{\tt NMNM 54820}\,,\,\,{\tt NMNM 70171}$ 

NMNM 76903

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-3 T&E or Sensitive Species

(Kuenzler Cactus)

SENM-S-17 Slopes or Fragile Soils

SENM-S-25 Visual Resource Management

```
T.0200S, R.0200E, 23 PM, NM
    Sec. 003 LOTS 1-8;
         003
              S2N2,S2;
         004 LOTS 1-8;
         004 S2N2,S2;
         009 ALL;
Chaves County
Carlsbad FO
NMNM 51036, NMNM 62131
NMNM 71535, NMNM 78161
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-3 T&E or Sensitive Species
  (Kuenzler Cactus)
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-25 Visual Resource Management
NM-200604-005
                    2091.850 Acres
  T.0200S, R.0200E, 23 PM, NM
    Sec. 005 LOTS 1-8;
         005
             S2N2,S2;
         006
             LOTS 1-11;
         006 S2NE, SENW, E2SW, SE;
         800
              ALL;
Chaves County
Carlsbad FO
NMNM 39623, NMNM 45117, NMNM 54240
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-3 T&E or Sensitive Species
  (Kuenzler Cactus)
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-25 Visual Resource Management
```

2096.320 Acres

NM-200604-004

```
T.0200S, R.0200E, 23 PM, NM
    Sec. 007 LOTS 1-4;
         007
              E2,E2W2;
         017
              ALL;
         020
               ALL;
Chaves County
Carlsbad FO
NMNM 39623, NMNM 46057, NMNM 71533
NMNM 71534, NMNM 78163
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-3 T&E or Sensitive Species
   (Kuenzler Cactus)
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-25 Visual Resource Management
NM-200604-007
                    1224.310 Acres
  T.0260S, R.0220E, 23 PM, NM
    Sec. 001 E2SW, SE;
         012 LOTS 1,2;
         012 E2, E2NW;
         013 LOTS 1-9;
         013 E2SW, SESE;
Eddy County
Carlsbad FO
NMNM 33658, NMNM 82988
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-15 Wildlife Habitat Projects
  (Sec. 13)
SENM-S-17 Slopes or Fragile Soils
SENM-S-21 Caves and Karst
SENM-S-25 Visual Resource Management
SENM-S-32 VRM-Class III Guadalupe Escarpment
SENM-S-41 NSO-Guadalupe Escarpment Scenic Area
SENM-S-42 Southern Guadalupe Escarpment Resource
```

1917.600 Acres

NM-200604-006

#### NM-200604-008 1280.000 Acres

T.0260S, R.0220E, 23 PM, NM

Sec. 024 ALL;

025 ALL;

Eddy County

Carlsbad FO

NMNM 42126, NMNM 53943

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

SENM-S-17 Slopes or Fragile Soils

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-21 Caves and Karst

SENM-S-25 Visual Resource Management

SENM-S-32 VRM-Class III Guadalupe Escarpment

SENM-S-41 NSO-Guadalupe Escarpment Scenic Area

SENM-S-42 Southern Guadalupe Escarpment Resource

#### NM-200604-009

1120.000 Acres

T.0250S, R.0230E, 23 PM, NM

Sec. 034 E2,SW;

035 ALL;

Eddy County

Carlsbad FO

NMNM 33259, NMNM 83033, NMNM 83178

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-S-15 Wildlife Habitat Projects

SENM-S-17 Slopes or Fragile Soils

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-21 Caves and Karst

SENM-S-25 Visual Resource Management

SENM-S-32 VRM-Class III Guadalupe Escarpment

SENM-S-41 NSO-Guadalupe Escarpment Scenic Area

SENM-S-42 Southern Guadalupe Escarpment Resource

```
Sec. 001 LOTS 1-12;
         001
               S2S2;
         011 LOTS 1-4;
         011 W2,SE;
         012 LOTS 1-4;
         012 N2, W2SW, NESW, NWSE;
Eddy County
Carlsbad FO
NMNM 44509, NMNM 55889, NMNM 63711
NMNM 69147, NMNM 88238
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-25 Visual Resource Management
SENM-S-32 VRM-Class III Guadalupe Escarpment
SENM-S-42 Southern Guadalupe Escarpment Resource
NM-200604-011
                    1767.240 Acres
  T.0260S, R.0230E, 23 PM, NM
    Sec. 003 ALL;
         004
               LOTS 1-16;
         010
               S2;
Eddy County
Carlsbad FO
NMNM 42784, NMNM 66697, NMNM 68638
NMNM 81891, NMNM 89897
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks
SENM-S-21 Caves and Karst
SENM-S-25 Visual Resource Management
SENM-S-32 VRM-Class III Guadalupe Escarpment
SENM-S-41 NSO-Guadalupe Escarpment Scenic Area
   (Secs. 3 & 4)
SENM-S-42 Southern Guadalupe Escarpment Resource
```

2012.370 Acres

NM-200604-010

T.0260S, R.0230E, 23 PM, NM

```
Sec. 006 LOTS 3,4;
         006
               E2SW;
              LOTS 1-4;
         007
         007 E2, E2W2;
Eddy County
Carlsbad FO
NMNM 42784, NMNM 81891
NMNM 89897, NMNM 90498
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks
SENM-S-21 Caves and Karst
SENM-S-25 Visual Resource Management
SENM-S-32 VRM-Class III Guadalupe Escarpment
SENM-S-41 NSO-Guadalupe Escarpment Scenic Area
SENM-S-42 Southern Guadalupe Escarpment Resource
                    1920.000 Acres
NM-200604-013
  T.0260S, R.0230E, 23 PM, NM
    Sec. 013 ALL;
         014
               ALL;
         024
               ALL;
Eddy County
Carlsbad FO
NMNM 53948, NMNM 55889, NMNM 57222
NMNM 81780, NMNM 87195
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-15 Wildlife Habitat Projects
SENM-S-17 Slopes or Fragile Soils
```

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-32 VRM-Class III Guadalupe Escarpment SENM-S-42 Southern Guadalupe Escarpment Resource

SENM-S-19 Playas and Alkali Lakes SENM-S-25 Visual Resource Management

800.210 Acres

NM-200604-012

T.0260S, R.0230E, 23 PM, NM

```
Sec. 018 LOTS 1-4;
         018
              E2,E2W2;
         019
             LOTS 1-4;
         019 E2, E2W2;
Eddy County
Carlsbad FO
NMNM 81779, NMNM 83034, NMNM 83547
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-25 Visual Resource Management
SENM-S-32 VRM-Class III Guadalupe Escarpment
SENM-S-41 NSO-Guadalupe Escarpment Scenic Area
  (Sec. 18: All)
  (Sec. 19: Lots 1, 2, NE, E2NW)
SENM-S-42 Southern Guadalupe Escarpment Resource
NM-200604-015
                    1052.080 Acres
  T.0260S, R.0230E, 23 PM, NM
    Sec. 026 N2, N2S2;
         027
               NE, N2NW, SW, N2SE, SWSE;
         034
               LOTS 5,6;
Eddy County
Carlsbad FO
NMNM 29819, NMNM 40253, NMNM 43516
NMNM 55889, NMNM 57222, NMNM 64952
```

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area SENM-S-17 Slopes or Fragile Soils

SENM-S-25 Visual Resource Management

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-32 VRM-Class III Guadalupe Escarpment SENM-S-42 Southern Guadalupe Escarpment Resource

1280.160 Acres

NM-200604-014

NMNM 81780

Formerly Lease No. Stipulations:

T.0260S, R.0230E, 23 PM, NM

```
NM-200604-016
                    1503.930 Acres
  T.0260S, R.0230E, 23 PM, NM
    Sec. 028 LOTS 1,2;
         028
              N2NW, SWNW, SE;
         029
              N2;
         030 LOTS 1-4;
         030 E2, E2W2;
         031 LOTS 6-9;
         033 N2N2NE;
Eddy County
Carlsbad FO
NMNM 44510, NMNM 53948, NMNM 81780
NMNM 83549, NMNM 89897
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-25 Visual Resource Management
SENM-S-32 VRM-Class III Guadalupe Escarpment
SENM-S-42 Southern Guadalupe Escarpment Resource
```

#### NM-200604-017 520.000 Acres T.0250S, R.0240E, 23 PM, NM

Sec. 009 SE; 014 E2; 020 NWNW;

Eddy County

Carlsbad FO

NMNM 62890, NMNM 71556, NMNM 81896

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-21 Caves and Karst

SENM-S-25 Visual Resource Management

SENM-S-32 VRM-Class III Guadalupe Escarpment

SENM-S-42 Southern Guadalupe Escarpment Resource

#### NM-200604-018 1200.000 Acres

T.0250S, R.0240E, 23 PM, NM

Sec. 012 N2, W2SW, SESW, E2SE, SWSE;

013 ALL;

Eddy County

Carlsbad FO

NMNM 66910, NMNM 81709

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

SENM-S-17 Slopes or Fragile Soils

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-21 Caves and Karst

SENM-S-25 Visual Resource Management

SENM-S-32 VRM-Class III Guadalupe Escarpment

SENM-S-42 Southern Guadalupe Escarpment Resource

#### NM-200604-019 720.200 Acres

T.0250S, R.0240E, 23 PM, NM

Sec. 025 NE, E2NW;

031 LOTS 3,4;

031 E2,E2SW;

Eddy County

Carlsbad FO

NMNM 63714, NMNM 81897

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

SENM-S-17 Slopes or Fragile Soils

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-19 Playas and Alkali Lakes

SENM-S-21 Caves and Karst

SENM-S-25 Visual Resource Management

SENM-S-32 VRM-Class III Guadalupe Escarpment

SENM-S-42 Southern Guadalupe Escarpment Resource

```
007 LOTS 5-20;
Eddy County
Carlsbad FO
NMNM 60577, NMNM 70873, NMNM 93179
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-21 Caves and Karst
SENM-S-25 Visual Resource Management
SENM-S-32 VRM-Class III Guadalupe Escarpment
SENM-S-42 Southern Guadalupe Escarpment Resource
NM-200604-021
                    474.930 Acres
  T.0260S, R.0240E, 23 PM, NM
    Sec. 011 LOTS 1-4;
         011 E2;
Eddy County
Carlsbad FO
NMNM 71740
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-17 Slopes or Fragile Soils
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks
SENM-S-21 Caves and Karst
SENM-S-25 Visual Resource Management
SENM-S-32 VRM-Class III Guadalupe Escarpment
SENM-S-42 Southern Guadalupe Escarpment Resource
  (Note: Within El Paso Washington Ranch Gas
  Storage Area. See Exhibit "A" for additional
  information.)
```

1465.050 Acres

NM-200604-020

T.0260S, R.0240E, 23 PM, NM Sec. 006 LOTS 5-20;

#### 1520.960 Acres NM-200604-022 T.0260S, R.0240E, 23 PM, NM Sec. 017 N2, NWSE; 018 LOTS 1-4; 018 E2, E2W2; 019 LOTS 1-4; 019 NE, E2NW, NESW, E2SE; Eddy County Carlsbad FO NMNM 51069, NMNM 62162 NMNM 62163, NMNM 69571 Formerly Lease No. Stipulations: NM-11-LN Special Cultural Resource Lease Notice SENM-LN-1 Cave - Karst Occurrence Area SENM-S-17 Slopes or Fragile Soils SENM-S-18 Streams, Rivers, and Floodplains SENM-S-19 Playas and Alkali Lakes SENM-S-21 Caves and Karst SENM-S-25 Visual Resource Management SENM-S-32 VRM-Class III Guadalupe Escarpment SENM-S-42 Southern Guadalupe Escarpment Resource

#### NM-200604-023 94.640 Acres T.0260S, R.0240E, 23 PM, NM

Sec. 031 LOTS 6-9;

Eddy County

Carlsbad FO

NMNM 43523

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

 ${\tt SENM-S-18}$  Streams, Rivers, and Floodplains

SENM-S-21 Caves and Karst

SENM-S-25 Visual Resource Management

SENM-S-32 VRM-Class III Guadalupe Escarpment

SENM-S-42 Southern Guadalupe Escarpment Resource

#### NM-200604-024 160.000 Acres

T.0230S, R.0250E, 23 PM, NM

Sec. 010 NW;

Eddy County

Carlsbad FO

NMNM 62169

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

SENM-S-17 Slopes or Fragile Soils

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-21 Caves and Karst

#### NM-200604-025 160.000 Acres

T.0240S, R.0250E, 23 PM, NM

Sec. 035 E2SW, W2SE;

Eddy County

Carlsbad FO

NMNM 96828

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

SENM-S-17 Slopes or Fragile Soils

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-21 Caves and Karst

SENM-S-25 Visual Resource Management

SENM-S-32 VRM-Class III Guadalupe Escarpment

SENM-S-42 Southern Guadalupe Escarpment Resource

#### NM-200604-026 240.540 Acres

T.0250S, R.0250E, 23 PM, NM

Sec. 003 LOTS 2,3;

003 SE;

Eddy County

Carlsbad FO

NMNM 91506

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

SENM-S-21 Caves and Karst

SENM-S-25 Visual Resource Management

SENM-S-32 VRM-Class III Guadalupe Escarpment

SENM-S-42 Southern Guadalupe Escarpment Resource

```
NM-200604-027
                    392.560 Acres
  T.0250S, R.0250E, 23 PM, NM
    Sec. 019 LOTS 1-4;
         019
              E2NW, NESW;
         030 LOTS 1,2;
         030 NENW;
Eddy County
Carlsbad FO
NMNM 81718, NMNM 90511, NMNM 103336
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-17 Slopes or Fragile Soils
SENM-S-21 Caves and Karst
SENM-S-25 Visual Resource Management
SENM-S-32 VRM-Class III Guadalupe Escarpment
SENM-S-42 Southern Guadalupe Escarpment Resource
```

#### NM-200604-028 121.090 Acres T.0260S, R.0250E, 23 PM, NM Sec. 007 LOTS 1-3; Eddy County Carlsbad FO NMNM 64575 Formerly Lease No. Stipulations: NM-11-LN Special Cultural Resource Lease Notice SENM-LN-1 Cave - Karst Occurrence Area SENM-S-17 Slopes or Fragile Soils SENM-S-21 Caves and Karst SENM-S-25 Visual Resource Management SENM-S-32 VRM-Class III Guadalupe Escarpment SENM-S-42 Southern Guadalupe Escarpment Resource (Note: Within El Paso Washington Ranch Gas Storage Area. See Exhibit "A" for additional information.)

#### NM-200604-029 320.000 Acres

T.0260S, R.0250E, 23 PM, NM

Sec. 007 E2;

Eddy County

Carlsbad FO

NMNM 83049, NMNM 90512

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

SENM-S-17 Slopes or Fragile Soils

SENM-S-21 Caves and Karst

SENM-S-25 Visual Resource Management

SENM-S-32 VRM-Class III Guadalupe Escarpment

SENM-S-42 Southern Guadalupe Escarpment Resource

#### NM-200604-030 640.000 Acres

T.0260S, R.0250E, 23 PM, NM

Sec. 015 ALL;

Eddy County

Carlsbad FO

NMNM 53956, NMNM 54842, NMNM 82860

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

SENM-S-17 Slopes or Fragile Soils

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-21 Caves and Karst

SENM-S-25 Visual Resource Management

SENM-S-42 Southern Guadalupe Escarpment Resource

#### NEW MEXICO - NE

#### NM-200604-031 320.000 Acres

T.0100N, R.0260E, 23 PM, NM

Sec. 013 NWSE;

025 SENE, E2SE;

026 NW

Guadalupe County

Roswell FO

NMNM 95594, NMNM 95595, NMNM 95596

Formerly Lease No.

Stipulations:

SENM-S-17 Slopes or Fragile Soils

SENM-S-20 Springs, Seeps and Tanks

```
1760.000 Acres
  T.0220N, R.0260E, 23 PM, NM
    Sec. 013 N2,SW,N2SE;
         014
              ALL;
         015
              NE, N2NW, E2SE;
         024 W2NW;
         035
              SW;
Harding County
Taos FO
NMNM 31740
Formerly Lease No.
Stipulations:
No Stipulations Attached
NEW MEXICO - SE
NM-200604-033
                    80.000 Acres
  T.0240S, R.0260E, 23 PM, NM
    Sec. 024 NENW, SWNW;
Eddy County
Carlsbad FO
NMNM 94075
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
NM-12 NSO Occupied Structures & Dwellings
   (Sec. 24: SWNW)
SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-21 Caves and Karst
                    1280.000 Acres
NM-200604-034
  T.0030S, R.0270E, 23 PM, NM
    Sec. 008 N2;
         010
              SE;
         011
              SW;
         021
              ALL;
Chaves County
Roswell FO
NMNM 53961, NMNM 66703, NMNM 84708
Formerly Lease No.
Stipulations:
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks
```

NM-200604-032

#### NM-200604-035 1520.000 Acres T.0040S, R.0270E, 23 PM, NM

Sec. 011 NENE, S2N2, NESE, S2SE;

012 ALL;

024 NENE, SW, NESE;

035 E2;

Chaves County

Roswell FO

NMNM 61337, NMNM 62900, NMNM 102928

Formerly Lease No.

Stipulations:

SENM-S-17 Slopes or Fragile Soils

SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-19 Playas and Alkali Lakes

SENM-S-20 Springs, Seeps and Tanks

#### NEW MEXICO - NE

#### NM-200604-036 74.870 Acres

T.0100N, R.0270E, 23 PM, NM

Sec. 019 LOTS 2;

030 LOTS 3;

Quay County

Roswell FO

NMNM 95597, NMNM 95598

Formerly Lease No.

Stipulations:

SENM-S-18 Streams, Rivers, and Floodplains

#### NEW MEXICO - SE

#### NM-200604-037 624.800 Acres

T.0240S, R.0270E, 23 PM, NM

Sec. 030 LOTS 1-4;

030 E2,E2W2;

Eddy County

Carlsbad FO

NMNM 93470

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-LN-1 Cave - Karst Occurrence Area

SENM-LN-3 T&E or Sensitive Species

(Gypsum Buckwheat)

#### NM-200604-038 680.000 Acres T.0260S, R.0270E, 23 PM, NM Sec. 001 E2; 012 W2NE, NESW, S2SW, SE; Eddy County Carlsbad FO NMNM 93193, NMNM 0476685-B Formerly Lease No. Stipulations: NM-11-LN Special Cultural Resource Lease Notice SENM-LN-1 Cave - Karst Occurrence Area SENM-S-16 Raptor Nests and Heronries SENM-S-17 Slopes or Fragile Soils SENM-S-19 Playas and Alkali Lakes

#### NM-200604-039 1600.000 Acres T.0030S, R.0280E, 23 PM, NM Sec. 012 ALL; 013 N2; 023 SE; 025 SW; NW,SE; 035 Chaves County Roswell FO NMNM 69166, NMNM 83064, NMNM 89104 Formerly Lease No. Stipulations: SENM-S-17 Slopes or Fragile Soils SENM-S-18 Streams, Rivers, and Floodplains SENM-S-19 Playas and Alkali Lakes

# NM-200604-040 T.0030S, R.0280E, 23 PM, NM Sec. 033 S2; Chaves County Roswell FO NMNM 69166 Formerly Lease No. Stipulations: SENM-S-17 Slopes or Fragile Soils SENM-S-18 Streams, Rivers, and Floodplains SENM-S-19 Playas and Alkali Lakes SENM-S-20 Springs, Seeps and Tanks

SENM-S-20 Springs, Seeps and Tanks

```
Sec. 001 LOTS 2-4;
         001
              S2N2, W2SE;
         011 NWNE, SENE, E2SE;
         012 W2NE,S2;
         013 N2;
         014 NE, SENW;
Chaves County
Roswell FO
NMNM 66920, NMNM 90518, NMNM 90519
Formerly Lease No.
Stipulations:
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks
NM-200604-042
                    796.740 Acres
  T.0040S, R.0280E, 23 PM, NM
    Sec. 004 LOTS 1-4;
             S2NE, SWNW, NWSW, SE;
         004
         005
             LOTS 1-2;
         005
              S2NE, SE;
Chaves County
Roswell FO
NMNM 70883
Formerly Lease No.
Stipulations:
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks
```

1439.250 Acres

NM-200604-041

T.0040S, R.0280E, 23 PM, NM

```
2200.000 Acres
NM-200604-043
  T.0040S, R.0280E, 23 PM, NM
    Sec. 025 N2NE, SENE, SWNW, S2;
         026
               S2;
         027
               SENE, W2, E2SE;
         032 E2;
         035
             ALL;
Chaves County
Roswell FO
NMNM 31105, NMNM 56362, NMNM 60044
NMNM 62188, NMNM 68650
Formerly Lease No.
Stipulations:
SENM-S-17 Slopes or Fragile Soils
  (Secs. 27 & 32)
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks
NM-200604-044
                    320.000 Acres
  T.0050S, R.0280E, 23 PM, NM
    Sec. 009 E2;
Chaves County
Roswell FO
NMNM 83569
Formerly Lease No.
Stipulations:
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks
SENM-S-22 Prairie Chickens
SENM-S-36 NSO - LPC & SDL
NM-200604-045
                    1560.000 Acres
  T.0040S, R.0290E, 23 PM, NM
    Sec. 004 SW;
         800
               E2;
         009
              SW;
         010
             NE, SESW, NESE, S2SE;
         017
              N2, N2SW, SWSW, SE;
Chaves County
Roswell FO
NMNM 55917, NMNM 66706, NMNM 81737
Formerly Lease No.
Stipulations:
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks
```

```
NM-200604-046
                   1198.170 Acres
  T.0040S, R.0290E, 23 PM, NM
    Sec. 006 LOTS 3,5,6,7;
         006
              SENW, E2SW, SE;
         007 LOTS 1,2;
         007 E2, E2NW, NESW;
         018 NE, E2SE;
Chaves County
Roswell FO
NMNM 55917, NMNM 66706
Formerly Lease No.
Stipulations:
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks
NM-200604-047
                    1200.000 Acres
 T.0040S, R.0290E, 23 PM, NM
```

T.0040S, R.0290E, 23 PM, NM
Sec. 015 NW,S2;
022 W2NE,W2,SE;
028 NW;

Chaves County
Roswell FO
NMNM 63733, NMNM 66706, NMNM 81737

Formerly Lease No.
Stipulations:
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
SENM-S-20 Springs, Seeps and Tanks

```
NM-200604-048
                    1721.200 Acres
  T.0040S, R.0290E, 23 PM, NM
    Sec. 019 LOTS 1,2;
              E2W2,S2SE;
         019
         020
              NWNE, S2SW;
         029
              N2;
         030 LOTS 1-3;
         030 NE, E2NW, NESW, N2SE;
         031 LOTS 1-4;
         031
              E2W2,SE;
Chaves County
Roswell FO
NMNM 62910, NMNM 70889
Formerly Lease No.
Stipulations:
SENM-S-17 Slopes or Fragile Soils
SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-19 Playas and Alkali Lakes
   (Sec. 31)
SENM-S-20 Springs, Seeps and Tanks
   (Sec. 31)
```

#### NM-200604-049 40.000 Acres

T.0240S, R.0290E, 23 PM, NM Sec. 026 NWNW;

Eddy County

Carlsbad FO

NMNM 94082

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice SENM-S-18 Streams, Rivers, and Floodplains

SENM-S-25 Visual Resource Management

```
Sec. 013
              NWSW;
         014
               SWSW, N2SE, SWSE;
         015
              SENE, W2SW;
         022
              S2NW,S2;
             S2S2;
         025
         026
              S2S2;
         027
              N2NW;
         034
             N2NE, E2SE;
         035
              N2NW, E2SW;
Union County
Taos FO
NMNM 38714, NMNM 59630
Formerly Lease No.
Stipulations:
No Stipulations Attached
NM-200604-051
                    40.000 Acres
  T.0260N, R.0290E, 23 PM, NM
    Sec. 031 SENW;
Union County
Taos FO
NMNM 59631
Formerly Lease No.
Stipulations:
No Stipulations Attached
NM-200604-052
                    1361.830 Acres
  T.0250N, R.0300E, 23 PM, NM
    Sec. 008
              SENW;
         019
              N2NE, SWNE, SE;
         020
              S2NE, SENW, SW, NESE, W2SE;
         027
              SWSW;
         029
              N2NW, S2SE;
         030
             LOTS 2-4;
         030
             NENE;
         031 LOTS 1-4;
             NESE, SWSE;
         031
         034
              NWNW;
Union County
Taos FO
NMNM 59637
Formerly Lease No.
```

1440.000 Acres

New Mexico - NE NM-200604-050

Stipulations:

No Stipulations Attached

T.0250N, R.0290E, 23 PM, NM

#### NM-200604-053 80.000 Acres

T.0260N, R.0300E, 23 PM, NM

Sec. 033 NWNE, SENE;

Union County

Taos FO

NMNM 59638

Formerly Lease No.

Stipulations:

No Stipulations Attached

#### New Mexico - SE

#### NM-200604-054 320.000 Acres

T.0240S, R.0310E, 23 PM, NM

Sec. 014 S2;

Eddy County

Carlsbad FO

NMNM 69180

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-S-1 Potash Stipulation

SENM-S-22 Prairie Chickens

#### NM-200604-055 640.000 Acres

T.0210S, R.0320E, 23 PM, NM

Sec. 022 ALL;

Lea County

Carlsbad FO

NMNM 90539

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-S-1 Potash Stipulation

SENM-S-33 NSO - LPC & SDL

#### NM-200604-056 40.000 Acres

T.0200S, R.0330E, 23 PM, NM

Sec. 028 SWNE;

Lea County

Carlsbad FO

NMNM 90907

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

SENM-S-1 Potash Stipulation

SENM-S-15 Wildlife Habitat Projects

SENM-S-22 Prairie Chickens

```
NM-200604-057
                   960.000 Acres
  T.0220S, R.0340E, 23 PM, NM
    Sec. 015 S2;
         028
              ALL;
Lea County
Carlsbad FO
NMNM 55964, NMNM 77088, NMNM 82943,
NMNM 84903, NMNM 94623
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-S-19 Playas and Alkali Lakes
SENM-S-22 Prairie Chickens
NM-200604-058
                   640.000 Acres
  T.0100S, R.0350E, 23 PM, NM
    Sec. 020 S2SE;
              S2SW;
         021
         028 NW;
         029 NE,SW;
Lea County
Carlsbad FO
NMNM 57540
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-S-19 Playas and Alkali Lakes
SENM-S-22 Prairie Chickens
NM-200604-059
                    760.000 Acres
  T.0230S, R.0350E, 23 PM, NM
   Sec. 013 S2N2;
        025
              NWNE, S2NE, W2, SE;
Lea County
Carlsbad FO
NMNM 92203, NMNM 94123, NMNM 94126
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-S-17 Slopes or Fragile Soils
SENM-S-33 NSO - LPC & SDL
```

(Sec. 13: S2NW)

(Sec. 13: S2NE)

(Sec. 25)

SENM-S-34 Shinnery Oak Sand Dune Habitat

```
1200.000 Acres
NM-200604-060
  T.0230S, R.0350E, 23 PM, NM
    Sec. 014 S2NE, NW;
         015
               N2N2;
         022 NWNE, S2NE, SE;
         023 NESE;
         024 E2,SW;
Lea County
Carlsbad FO
NMNM 90916, NMNM 94123
NMNM 94125, NMNM 94126
Formerly Lease No.
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
SENM-S-17 Slopes or Fragile Soils
SENM-S-33 NSO - LPC & SDL
   (Secs. 14 & 15)
   (Sec. 22: NWNE)
SENM-S-34 Shinnery Oak Sand Dune Habitat
   (Sec. 22: S2NE, SE)
   (Secs. 23 & 24)
```

#### New Mexico - NW

```
NM-200604-061
                    666.390 Acres
  T.0220N, R.0010W, 23 PM, NM
    Sec. 018 S2NE, N2SE;
         030
              NENE;
         031
              LOTS 2,3;
  T.0230N, R.0010W, 23 PM, NM
    Sec. 020 S2SW;
         030
             LOTS 3,4;
         030
             E2SW,SE;
Sandoval County
Farmington FO
NMNM 19147, NMNM 61898, NMNM 84658
NMNM 87219, NMNM 92138
Formerly Lease No.
Stipulations:
No Stipulations Attached
```

# NM-200604-062 T.0240N, R.0010W, 23 PM, NM Sec. 025 N2NE, SWNW, W2SW, SESE; Rio Arriba County Farmington FO NMNM 37748, NMNM 53915 Formerly Lease No. Stipulations: No Stipulations Attached

#### NM-200604-063 320.240 Acres

T.0170N, R.0040W, 23 PM, NM

Sec. 007 LOTS 1-4;

007 E2W2;

Sandoval County

Farmington FO

NMNM 94824

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

#### NM-200604-064 1120.000 Acres

T.0170N, R.0050W, 23 PM, NM

Sec. 034 E2,NW;

035 ALL;

McKinley County

Farmington FO

NMNM 70110

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

#### NM-200604-065 160.000 Acres

T.0260N, R.0070W, 23 PM, NM

Sec. 024 SE;

Rio Arriba County

Farmington FO

NMSF 079034

Formerly Lease No.

Stipulations:

F-38-NSO Ephemeral Wash Riparian Areas

(Sec. 24: NESE)

NM-11-LN Special Cultural Resource Lease Notice

#### NM-200604-066 80.000 Acres

T.0220N, R.0080W, 23 PM, NM

Sec. 003 S2NW;

San Juan County

Farmington FO

NMNM 91521

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

#### NM-200604-067 80.000 Acres

T.0220N, R.0080W, 23 PM, NM

Sec. 003 S2SE;

San Juan County

Farmington FO

NMNM 90842

Formerly Lease No.

Stipulations:

NM-11-LN Special Cultural Resource Lease Notice

#### NEW MEXICO ACQUIRED - NW

#### NM-200604-068 240.000 Acres

T.0210N, R.0010W, 23 PM, NM

Sec. 019 NENE;

020 NWNE, NW;

Sandoval County

Farmington FO

NMNM 45168

Formerly Lease No.

Stipulations:

F-38 (NSO) Ephemeral Wash Riparian Areas

NM-11-LN Special Cultural Resource Lease Notice

#### OKLAHOMA PUBLIC DOMAIN - NW

#### NM-200604-069 40.000 Acres

T.0210N, R.0140W, IM PM, OK

Sec. 003 SWSE;

Major County

Tulsa FO

OKNM 94873

Formerly Lease No.

Stipulations:

No Stipulations Attached

#### NM-200604-070 237.280 Acres

T.0250N, R.0160W, IM PM, OK

Sec. 019 LOTS 1-4;

019 E2SW;

Woods County

Tulsa FO

OKNM 93517

Formerly Lease No.

Stipulations:

No Stipulations Attached

#### NM-200604-071 120.000 Acres

T.0250N, R.0160W, IM PM, OK Sec. 019 W2SE, SESE; Woods County Tulsa FO

OKNM 93517 Formerly Lease No.

Stipulations:
No Stipulations Attached

#### NM-200604-072 80.000 Acres

T.0080N, R.0240W, IM PM, OK

Sec. 022 S2SE;

Beckham County

Tulsa FO OKNM 63781

Formerly Lease No.

Stipulations:

No Stipulations Attached

#### NM-200604-073 67.100 Acres

T.0160N, R.0260W, IM PM, OK

Sec. 003 LOTS 4;

003 ACCR & RIPR TO LOT 4;

003 SEE EXHIBIT "B" FOR M&B;

Roger Mills County

Tulsa FO

OKNM 19633, OKNM 114402

Formerly Lease No.

Stipulations:

ORA-1 Floodplain Protection (CSU)

ORA-2 Wetland/Riparian (CSU)

ORA-3 Season of Use Stipulation

WO-ESA 7 Endangered Species Act

#### NM-200604-074 103.070 Acres

T.0160N, R.0260W, IM PM, OK

Sec. 004 LOTS 1;

004 ACCR & RIPR AC TO LOT 1;

004 SEE EXHIBIT "C" FOR M&B;

Roger Mills County

Tulsa FO

OKNM 19633-A, OKNM 23556

Formerly Lease No.

Stipulations:

ORA-1 Floodplain Protection (CSU)

ORA-2 Wetland/Riparian (CSU)

ORA-3 Season of Use Stipulation

WO-ESA 7 Endangered Species Act

#### OKLAHOMA ACQUIRED - NE

#### NM-200604-075

#### 1086.200 Acres

 $\mathtt{T.0040N}$ ,  $\mathtt{R.0230E}$ ,  $\mathtt{IM}$   $\mathtt{PM}$ ,  $\mathtt{OK}$ 

Sec. 001 LOTS 1,2;

001 S2NE, NESW, S2SW, SE;

012 ALL;

Le Flore County

Tulsa FO

OUACHITA NATIONAL FOREST

OKNM 95570

Formerly Lease No.

Stipulations:

FS1

FS8(OK)CSU#1B

(Sec.12: SESW, S2SE)

FS8(OK)LN#3

FS8(OK)LN#4

#### NM-200604-076

#### 720.000 Acres

T.0040N, R.0230E, IM PM, OK

Sec. 002 SW,S2SE;

011 E2,SW;

Le Flore County

Tulsa FO

OUACHITA NATIONAL FOREST

OKNM 95571

Formerly Lease No.

Stipulations:

FS1

FS8(OK)LN#3

FS8(OK)LN#4

#### NM-200604-077 484.160 Acres

T.0040N, R.0230E, IM PM, OK

Sec. 003 LOTS 3,4;

003 S2NW,S2;

Le Flore County

Tulsa FO

OUACHITA NATIONAL FOREST

OKNM 95572

Formerly Lease No.

Stipulations:

FS1

FS8(OK)LN#3

FS8(OK)LN#4

#### NM-200604-078 484.330 Acres

T.0040N, R.0230E, IM PM, OK

Sec. 004 LOTS 1,2;

004 S2NE, S2;

Le Flore County

Tulsa FO

OUACHITA NATIONAL FOREST

OKNM 95573

Formerly Lease No.

Stipulations:

FS1

FS8(OK)LN#3

FS8(OK)LN#4

#### NM-200604-079 646.200 Acres

T.0040N, R.0230E, IM PM, OK

Sec. 005 LOTS 1-4;

005 S2N2,S2;

Le Flore County

Tulsa FO

OUACHITA NATIONAL FOREST

50% MINERAL INTEREST

OKNM 95574

Formerly Lease No.

Stipulations:

FS1

FS8(OK)LN#3

FS8(OK)LN#4

```
NM-200604-080
                    893.560 Acres
  T.0040N, R.0230E, IM PM, OK
    Sec. 006 LOTS 1-7;
               S2NE, SENW, E2SW, SE;
         006
         007
             LOTS 3;
         007 NE, NESW, SESE;
Le Flore County
Tulsa FO
OUACHITA NATIONAL FOREST
OKNM 95575
Formerly Lease No.
Stipulations:
FS1
FS8(OK)CSU#1B
(Sec. 07: NE)
FS8(OK)CSU#1D
(Sec. 06: W2, N2NE)
(Sec. 07: N2SW)
FS8(OK)LN#3
FS8(OK)LN#4
NM-200604-081
                    1260.000 Acres
  T.0040N, R.0230E, IM PM, OK
    Sec. 008 N2SESW, SESESW, NWSWSE;
             NW, N2SW, SWSW;
         800
         009
              ALL;
         010
              E2NENE, NW, W2SW, SESE;
Le Flore County
Tulsa FO
OUACHITA NATIONAL FOREST
OKNM 95572, OKNM 95573, OKNM 95575
Formerly Lease No.
Stipulations:
FS1
FS8(OK)CSU#1B
 (Sec. 08)
  (Sec. 09: SW, S2SE)
```

FS8(OK)LN#3 FS8(OK)LN#4

#### NM-200604-082 840.000 Acres

T.0040N, R.0230E, IM PM, OK

Sec. 013 N2,SW,W2SE,NESE;

015 N2N2,S2SW;

Le Flore County

Tulsa FO

OUACHITA NATIONAL FOREST

OKNM 95576

Formerly Lease No.

Stipulations:

FS1

FS8(OK)CSU#1B

FS8(OK)LN#3

FS8(OK)LN#4

#### NM-200604-083 1120.000 Acres

T.0040N, R.0230E, IM PM, OK

Sec. 016 ALL;

017 E2,SW;

Le Flore County

Tulsa FO

OUACHITA NATIONAL FOREST

OKNM 95577

Formerly Lease No.

Stipulations:

FS1

FS8(OK)CSU#1B

FS8(OK)LN#3

FS8(OK)LN#4

```
NM-200604-084
                   1011.470 Acres
  T.0040N, R.0230E, IM PM, OK
    Sec. 018 LOTS 1-4;
         018
              E2,E2W2;
         019 LOTS 3,4;
         019 E2;
         019 S2NESW;
Le Flore County
Tulsa FO
OUACHITA NATIONAL FOREST
OKNM 95578, OKNM 95579
Formerly Lease No.
Stipulations:
FS1
FS8(OK)CSU#1A
   (Sec. 19: Lots 3, 4, S2NESW, SE)
FS8(OK)CSU#1B
   (Sec. 18)
   (Sec. 19: NE, N2SE)
FS8(OK)LN#3
FS8(OK)LN#4
NM-200604-085
                   1120.000 Acres
 T.0040N, R.0230E, IM PM, OK
   Sec. 020 N2,SE;
        021 ALL;
Le Flore County
Tulsa FO
OUACHITA NATIONAL FOREST
OKNM 95580
Formerly Lease No.
Stipulations:
FS1
FS8(OK)CSU#1A
 (Sec. 20: S2)
  (Sec. 21: W2SW)
FS8(OK)CSU#1B
 (Sec. 20: N2, N2SE)
  (Sec. 21: SWSW)
FS8(OK)LN#3
FS8(OK)LN#4
```

```
NM-200604-086 1200.000 Acres
```

T.0040N, R.0230E, IM PM, OK

Sec. 025 ALL;

026 N2NE, W2, SE;

Le Flore County

Tulsa FO

OUACHITA NATIONAL FOREST

OKNM 95581

Formerly Lease No.

Stipulations:

FS1

FS8(OK)CSU#1B

FS8(OK)LN#3

FS8(OK)LN#4

#### NM-200604-087 960.000 Acres

T.0040N, R.0230E, IM PM, OK

Sec. 027 ALL;

028 N2;

Le Flore County

Tulsa FO

OUACHITA NATIONAL FOREST

OKNM 95582

Formerly Lease No.

Stipulations:

FS1

FS8(OK)CSU#1A

(Sec. 28: NW)

FS8(OK)CSU#1B

(Sec. 27: All)

(Sec. 28: NE, E2NW)

FS8(OK)LN#3

FS8(OK)LN#4

```
NM-200604-088
                   819.400 Acres
  T.0040N, R.0230E, IM PM, OK
    Sec. 029 SWNE, S2;
         030
              LOTS 1-4;
         030
             E2W2,SE;
Le Flore County
Tulsa FO
OUACHITA NATIONAL FOREST
OKNM 95583
Formerly Lease No.
Stipulations:
FS1
FS8(OK)CSU#1A
FS8(OK)CSU#1B
 (Sec. 30: Lot 4, SESW)
FS8(OK)CSU#1C
FS8(OK)LN#3
FS8(OK)LN#4
NM-200604-089
                   1023.400 Acres
 T.0040N, R.0230E, IM PM, OK
   Sec. 031 LOTS 1-4;
             E2,E2W2;
         031
         032
             W2;
         033
             E2NW;
Le Flore County
Tulsa FO
OUACHITA NATIONAL FOREST
OKNM 95584
Formerly Lease No.
Stipulations:
FS1
FS8(OK)CSU#1A
 (Sec. 33: E2NW)
FS8(OK)CSU#1B
 (Sec. 31: Lots 1, 2, NE, E2NW, E2SE)
  (Sec. 32: W2)
FS8(OK)CSU#1C
 (Sec. 31: Lots 1-4, E2W2, NWNE)
  (Sec. 32: E2NW, SW)
FS8(OK)LN#3
FS8(OK)LN#4
```

```
NM-200604-090 800.000 Acres
 T.0040N, R.0230E, IM PM, OK
   Sec. 034 S2;
        035 W2,SE;
Le Flore County
Tulsa FO
OUACHITA NATIONAL FOREST
OKNM 95585
Formerly Lease No.
Stipulations:
FS1
FS8(OK)CSU#1A
 (Sec. 34)
 (Sec. 35: S2NW, S2)
FS8(OK)CSU#1B
 (Sec. 34)
  (Sec. 35: N2NW, NESE)
FS8(OK)LN#3
FS8(OK)LN#4
```

#### NM-200604-091 640.000 Acres T.0040N, R.0230E, IM PM, OK Sec. 036 ALL; Le Flore County Tulsa FO OUACHITA NATIONAL FOREST OKNM 95586 Formerly Lease No. Stipulations: FS1 FS8(OK)CSU#1A (Sec. 36: S2SW, W2SE) FS8(OK)CSU#1B (Sec. 36: N2, N2SW, SE) FS8(OK)LN#3 FS8(OK)LN#4

#### OKLAHOMA - NW

#### NM-200604-092

40.130 Acres

T.0140N, R.0230W, IM PM, OK

Sec. 005 LOTS 2;

Roger Mills County

Tulsa FO

BLACK KETTLE NATIONAL GRASSLANDS

OKNM 89764

Formerly Lease No.

Stipulations:

FS1

FS3 (OK) CSU1

FS3 (OK) CSU2

FS3 (OK) LN1

#### TEXAS ACQUIRED

#### NM-200604-093

199.500 Acres

T.000, R.000, TX PM, TX

Sec. 000 TR J-38A PARCEL #1;

000 SEE EXH "D" FOR M&B W/MAP;

San Jacinto County

Tulsa FO

SAM HOUSTON NATIONAL FOREST

87.50% U.S. MINERAL INTEREST

QUAD NO. 3095143

TXNM 94887

Formerly Lease No.

Stipulations:

FS1

FS8 (TX) CSU#1-A

FS8 (TX) CSU#1-J

FS8 (TX) NSO#2A

Number of Parcels - 93

Total Acreage - 76,250.55

Total number of Parcels with Presale Offers - 0

Parcel Number of Parcels with Presale Offers -

Total Acreage With Presale Offers - 0.00

Any portion of the listed lands may be deleted upon determination that such lands are not available for leasing.

### WASHINGTON RANCH GAS STORAGE AGREEMENT

This lease will be issued for all formations except for the Morrow Formation, which is defined as the producing interval which occurs in the Black River Corporation - Cities Federal No. 1 Well located 1650 feet from the North line and 1650 feet from the West line of Sec. 34, T. 25 S., R. 24 E., NMPM, Eddy County, New Mexico, from the subsurface depth of 6628 feet as identified by the borehole compensated Sonic-Gamma Ray Electric log for the well, together with the vertical sections extending 100 feet above and below the interval.

## METES AND BOUNDS DESCRIPTION THE ACCRETION AND RIPARIAN ACREAGE TO LOT 4, SECTION 3, T. 16 N., R. 26 W., IM LOCATED ALONG THE CANADIAN RIVER, ROGER MILLS COUNTY, OKLAHOMA (Bearings and Distances are Geodetic)

Beginning at the ancient meander corner on the ancient right bank between Sections 3 and 4, T. 16 N., R. 26 W., Roger Mills County, Oklahoma;

Thence North 22° 49' 54" West a distance of 1263.77 feet to a proportional point on the 2005 right bank;

Thence North 42° 59' 27" West a distance of 60.38 feet to a point on the 2005 medial line;

Thence along the 2005 medial line the following courses and distances:

North 47° 00° 33" East a distance of 106.35 feet: North 61° 48' 11" East a distance of 131.41 feet; North 60° 34' 16" East a distance of 102.21 feet: North 27° 42' 28" East a distance of 54.90 feet; North 70° 10' 21" East a distance of 43.57 feet: North 79° 45' 44" East a distance of 83.00 feet: North 67° 44' 04" East a distance of 69.25 feet; North 86° 00' 02" East a distance of 176.35 feet; South 65° 17' 34" East a distance of 73.49 feet; South 75° 31' 51" East a distance of 152.88 feet; South 63° 07' 48" East a distance of 68.38 feet: South 69° 28' 27" East a distance of 129.62 feet; South 47° 10' 03" East a distance of 83.48 feet: South 69° 55' 26" East a distance of 101.56 feet; South 59° 16' 53" East a distance of 117.65 feet; South 43° 25' 41" East a distance of 130.47 feet; South 51° 03' 56" East a distance of 24.38 feet; South 52° 58' 20" East a distance of 104.45 feet: South 23° 13' 52" East a distance of 39.18 feet: South 56° 17' 58" East a distance of 107.01 feet; South 74° 57' 40" East a distance of 111.67 feet: South 59° 12' 53" East a distance of 97.04 feet;

North 88° 50' 43" East a distance of 2.88 feet to a point;

Thence South 01° 09' 17" East a distance of 89.94 feet to a proportional point on the 2005 right bank;

Thence South 31° 59' 52" East a distance of 89.08 feet to the Northeast corner of said Lot 4;

Thence along the adjusted ancient right bank the following courses and distances:

South 64° 54' 06" West a distance of 510.73 feet;

South 60° 55' 50" West a distance of 996.97 feet to the POINT OF BEGINNING and containing 35.80 acres of land more or less.

## METES AND BOUNDS DESCRIPTION OF LOT 1 (8.15 ACRES) AND THE ACCRETION AND RIPARIAN ACREAGE TO LOT 1, SECTION 4, T. 16 N., R. 26 W., LOCATED ALONG THE CANADIAN RIVER, ELLIS COUNTY, OKLAHOMA (Bearings and Distances are Geodetic)

Beginning at the ancient meander corner on the ancient left bank between Section 4, T. 16 N., R. 26 W., and Section 33, T. 17 N., R. 26 W., Ellis County, Oklahoma:

Thence South 32° 43' 58" East a distance of 3295.12 feet to a proportional point on the 2005 left bank;

Thence South 84° 31' 39" East a distance of 40.43 feet to a point on the 2005 medial line;

Thence along the 2005 medial line the following courses and distances:

South 05° 28' 19" West a distance of 11.76 feet;

South 21° 11' 28" West a distance of 136.13 feet;

South 61° 56' 06" West a distance of 79.33 feet;

South 49° 55' 13" West a distance of 147.87 feet;

South 60° 17' 22" West a distance of 92.86 feet:

South 71° 51' 31" West a distance of 120.79 feet;

South 79° 53' 26" West a distance of 119.38 feet;

South 65° 13' 04" West a distance of 51.43 feet:

South 86° 00' 27" West a distance of 112.42 feet;

North 78° 10' 51" West a distance of 132.33 feet:

North 59° 01' 09" West a distance of 92.34 feet;

North 65° 54' 05" West a distance of 103.35 feet:

North 70° 43' 04" West a distance of 191.26 feet;

North 84° 34' 13" West a distance of 74.21 feet;

South 31° 07' 24" West a distance of 22.05 feet;

North 89° 16' 34" West a distance of 99.16 feet to a point;

Thence North 00° 43' 26" East a distance of 90.87 feet to a proportional point on the 2005 left bank;

Thence North 34° 24' 52" West a distance of 3044.23 feet to the Southwest corner of said Lot 1;

Parcel NM-200604-074 Exhibit C Page 2 of 2

Thence along the adjusted ancient left bank the following courses and distances: North 84° 25' 34" East a distance of 716.88 feet; North 58° 38' 00" East a distance of 652.36 feet to the POINT OF BEGINNING, and containing 94.92 acres of land more or less.

Total in Lot 1 of Section 4 is 103.07 acres of land more or less.

## DESCRIPTION FOR MINERAL LEASING OF TRACT J-38a PARCEL #1 SAM HOUSTON NATIONAL FOREST SAN JACINTO COUNTY, TEXAS 199.50 ACRES

All that certain tract or parcel of land lying and being in San Jacinto County, Texas, on the waters of Winters Creek, embracing in part the Kelley Holliday patented Survey, Abstract No. 157, dated May 20, 1852 containing 199.50 acre, more or less, and identified herein for mineral leasing purposes as Tract J-38a Parcel #1 and described as follows. Tract J-38a was acquired from Roy D. Golston and wife, Frances T. Golston, by deed dated December 31, 1935 and recorded in Volume 32, Page 395-400, Deed Records, San Jacinto County, Texas and contains a total of 383.00 acres, more or less.

Tract J-38a Parcel #1 contains all of Tract J-38a as acquired from Roy D. Golston by Deed Dated 12/31/1935, LESS AND EXCEPT that 183.50 acres contained in Tract J-38a Parcel #2 currently under BLM lease and described as follows, leaving a net area of 199.50 acres, more or less for Parcel #1. It is not the intent of this description of Parcel #1 to include any lands leased within Parcel #2.

<u>Tract J-38a Parcel #2, 183.50 acres</u>: All that certain tract or parcel of land lying and being in San Jacinto County, Texas embracing in part the Kelley Holliday patented Survey, containing 183.50 acres identified as Tract J-38a Parcel #2.

Beginning at Corner No. 4, Tract J-38a, common to the Kelley Holliday Survey, A-157 and Francis Reimer Survey, A-255 and following the boundaries of said tract;

Thence four lines within the Kelley Holliday Survey;

N 59° 15' E, 32.50 chains to corner 5 of Tract J-38a; N 30° 30' W, 1.20 chains to corner 6 of Tract J-38a; N 61° 15' E, 13.20 chains to corner 7 of Tract J-38a; S 29° 45' E, 45.40 chains to corner 8 of Tract J-38a;

Thence across Tract J-38a, S 60° 00' W, a calculated distance of 5.93 chains to a point for corner of Tract J-38a Parcel #2, on a prolongation of Line 9-8 of Tract J-38a to an intersection with line 1-2 of Exception No. 1 of Tract J-38a, said line common to Tract J-38a Parcel #1;

Thence three lines following the boundaries of Exception No. 1, Tract J-38a, within the Kelley Holliday Survey;

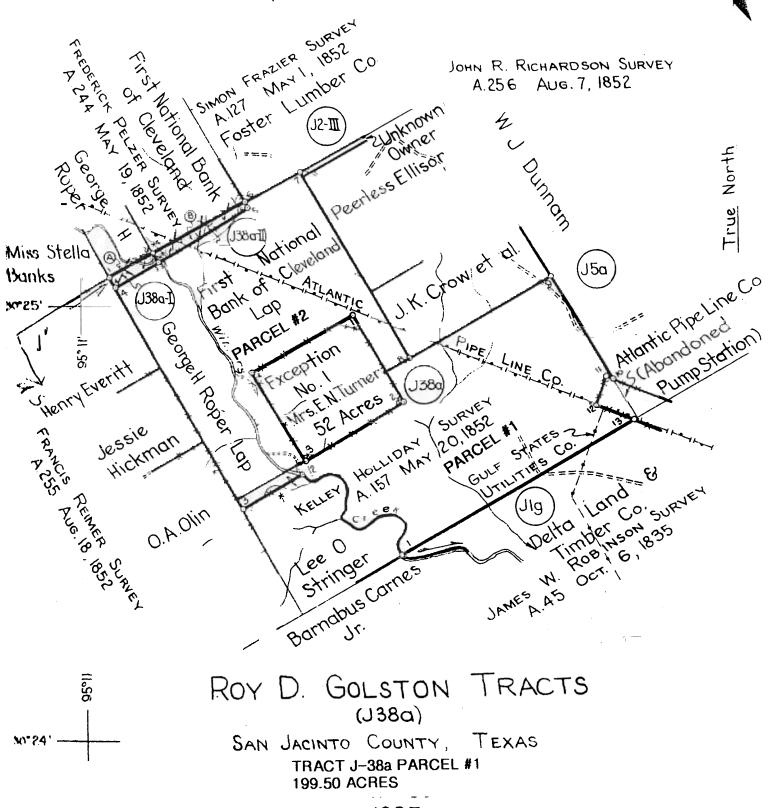
```
N 30° 00' W, a calculated distance of 14.18 chains to corner 1 of Exception No. 1; S 60° 00' W, 24.30 chains to corner 4 of Exception No. 1; S 30° 00' E, 21.70 chains to corner 3 of Exception No. 1;
```

Thence across Tract J-38a, S 59° 30' W, a calculated distance of 16.39 chains to a point for corner of Tract J-38a Parcel #2, on a prolongation of line 2-3 of Exception No. 1, Tract J-38a, to an intersection with line 3-4, Tract J-38a, said line common to Tract J-38a Parcel #1;

Thence along line 3-4, Tract J-38a, N 28° 45' W, common to the Kelley Holliday and Francis Reimer Surveys, 51.72 chains to the place of beginning, containing 183.50 acres, more or less, for Tract J-38a Parcel #2.

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Note For bearings and distances see description to which this map is attached and made a part of



1935

SCALE: I" = 20 CHAINS

### NO SURFACE OCCPANCY EPHEMERAL WASH RIPARIAN AREAS

Surface occupancy or use is subject to the following operational constraints:

**Ephemeral Wash Riparian Area SDA** 

No surface occupancy is allowed on active floodplains. Mitigation will be required to stabilize any channel in order to prevent migration of channels on to a well site within the 100 year floodplain.

If circumstances or relative resource values change or if it can be demonstrated that oil and gas operations can be conducted without causing unacceptable impacts, this stipulation may be waived, excepted or modified by the BLM authorized officer if such action is consistent with the provisions of the Farmington Resource Management Plan, or, if not consistent, through a land use plan amendment and associated environmental analysis. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such change.

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Protecting riparian systems and facilitating attainment and maintenance of proper functioning condition.

**Bureau of Land Management Farmington District Office** 

F-38 (NSO) January 2006

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

The permittee/lessee must comply with all the rules and regulations of the Secretary of Agriculture set forth at Title 36, Chapter II, of the code of Federal Regulations governing the use and management of the National Forest System (NFS) when not inconsistent with the rights granted by the Secretary of the Interior in the permit. The Secretary of Agriculture's rules and regulations must be complied with for (1) all use and occupancy of the NFS prior to approval of an exploration plan by the Secretary of the Interior, (2) uses of all existing improvements, such as Forest development roads, within and outside the area permitted by the Secretary of the Interior, and (3) use and occupancy of the NFS not authorized by an exploration plan approved by the Secretary of the Interior.

То:
At:
Telephone No:
Who is the authorized representative of the Secretary of Agriculture.

All matters related to this stipulation are to be addressed

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

Facilities will be located at least 300 feet away from all riparian corridors (i.e. 300 feet away from the edge of vegetation zones associated with riparian areas whether they are perennial, intermittent or ephemeral).

Activities associated with drilling and production will be limited or special actions may be required in areas with high potential for wind or water erosion.

New road access will be limited to areas of less than 30% slopes. New road access in or near drainage (watercourses) will be limited to essential crossings with the least environmental impact. All Soil and Water Conservation Practices described in FSH 2509.22 will be followed for each site-specific case of road construction.

Water Conservation Practices described in FSH 2509.22 will be followed for each site-specific case of road construction.
On the lands described below:
For the purpose of:
Prevention of soil erosion and to protect riparian areas.

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

constraints:
The lessee is given notice that a closed circulation system will be used for all oil and gas drilling. No open pits will be allowed.
On the lands described below:
All lands within the Black Kettle National Grasslands.
For the purpose of:
Avoid potential ground and surface water contamination and surface disturbance associated with open pits.

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

#### **LEASE NOTICE**

#### **R-3 Cultural Resource Management**

No surface-disturbing work can be approved until a Cultural Resource survey and report is completed.

The permittee, contractor, or lessee shall be responsible for the protection from damage of all identified cultural resources within the area which may be affected by their actions. In addition, the permittee, contractor or lessee shall be liable for all damage or injury to the identified cultural resources caused by their actions.

The permittee, contractor, or lessee shall immediately notify the agency Project Administrator if any damage occurs to any cultural resource and immediately halt work in the area in which damage has occurred until authorized by the Project Administrator, after consultation with the Forest Archeologist, to proceed. All provisions of the Region 3 <u>Cultural Resources Damage Assessment Handbook</u> (FSH 2309.24, Chapter 40) are incorporated by reference herein.

#### **Threatened, Endangered and Sensitive Species Habitat**

The lessee is advised that the lease areas may contain populations of or habitat for threatened, endangered, proposed or Sensitive species. The leased lands will be examined prior to undertaking any surface disturbing activities (including seismic explorations) to determine effects upon any plant or animal species and prescribe necessary mitigations. These examinations will be initiated upon receipt of an Application for Permit to Drill, IM, Seismic testing request, or when any ground disturbing activity is proposed. Field surveys for some species may however require delays until appropriate field conditions can be met. Should proposed activities involve possible effects to a Federally listed species, consultation with USFWS may be required. Delays for consultation could take 30 to 135 days.

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

Activities must be conducted in such a manner compatible with the purpose for this management area. Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent practical.

On the lands described below:

#### For the purpose of:

To meet visual quality objective and to protect simi-primitive recreation values; Land and Resource Management Plan dated March 5, 1990, as amended and Final EIS.

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).

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

Activities must be conducted in such a manner compatible with the purpose for this management area. Activities must be conducted in such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent

On the lands described below:

#### For the purpose of:

To meet visual quality objective and to protect semi-primitive recreation values; Land and Resource Management Plan dated March 5, 1990, as amended and Final EIS.

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).

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

Activities must be conducted in such a manner compatible with the purpose for this management area. Activities must be conducted in Such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent practical.

On the lands described below:

#### For the purpose of:

To meet visual quality objectives and to protect semi-primitive recreation values; Land and Resource Management plan dated March 5, 1990, as amended and Final EIS.

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).

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

Activities must be conducted in such a manner compatible with the purpose for this management area. Activities must be conducted in Such a manner as to reasonably reduce visibility of the operation and meet visual quality objectives to the extent practical.

On the lands described below:

#### For the purpose of:

To meet visual quality objective and to protect simi-primitive recreation values; Land and Resource Management Plan dated March 5, 1990, as amended and Final EIS.

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).

#### LEASE NOTICE

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

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.

## CONTROLLED SURFACE USE STIPULATION #1A NATIONAL FORESTS IN TEXAS

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

Portions of this lease contain streamside management zones (floodplains, wetlands). As a minimum, these areas are established within the 100 year flood plain of all intermittent streams and perennial streams, and 100 feet from the normal pool level contour of lakes. Site- specific proposals for surface-disturbing activities (such as pipelines and seismic surveys) within these areas will be analyzed and will normally result in establishment of protective requirements or limitations for the affected site. Surface occupancy for oil and gas wells will not be allowed within the streamside management zone. (MA-4-63)

On the lands described below:

Tract J-38a Parcel #1

#### For the purpose of:

To meet visual quality objectives and protect streamside management zones in accordance with the <u>National Forest and Grasslands in Texas Final Land and</u> Resource Management Plan, dated March 28, 1996.

Any change 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.)

#### CONTROLLED SURFACE USE STIPULATION NATIONAL FORESTS IN TEXAS

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

Portions of the land in this lease are, or may be, occupied by clusters of the

endangered red-cockaded woodpecker. Exploration and development proposals may be modified and/or limited, including no surface occupancy, within ¼ mile of an active red-cockaded woodpecker cluster. In addition, if foraging habitat is limited, no surface occupancy may occur within ½ mile of an active red-cockaded woodpecker cluster. Upon receipts of a site-specific proposal, the Forest Service will provide current inventory records of cluster locations and may require that localized surveys be performed to assure no uninventoried clusters are present. (MA-2-80-4.6)
On the lands described below:
Tract .I-38a Parcel #1

#### For the purpose of:

To protect red-cockaded woodpecker clusters foraging and habitat areas in accordance with the National Forest and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

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

## NO SURFACE OCCUPANCY STIPULATION NATIONAL FORESTS IN TEXAS

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

Within Winters Bayou Scenic Area in Tract J-38a Parcel #1, except hand-laying of electronic gear or apparatus could be further considered. Vehicle traffic may be restricted in this area. Seismic work requiring Use of explosives will not be allowed.

#### For the purpose of:

To meet visual quality objectives and to protect recreational values in accordance with the National Forests and Grasslands in Texas Final Land and Resource Management Plan, dated March 28, 1996.

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.)

## SPECIAL CULTURAL RESOURCE LEASE NOTICE

All development activities proposed under the authority of this lease are subject to compliance with Section 106 of the NHPA and Executive Order 13007. The lease area may contain historic properties, traditional cultural properties (TCP's), and/or sacred sites currently unknown to the BLM that were not identified in the Resource Management Plan or during the lease parcel review process. Depending on the nature of the lease developments being proposed and the cultural resources potentially affected, compliance with Section 106 of the National Historic Preservation Act and Executive Order 13007 could require intensive cultural resource inventories, Native American consultation, and mitigation measures to avoid adverse effects—the costs for which will be borne by the lessee. The BLM may require modifications to or disapprove proposed activities that are likely to adversely affect TCP's or sacred sites for which no mitigation measures are possible. This could result in extended time frames for processing authorizations for development activities, as well as changes in the ways in which developments are implemented.

## NO SURFACE OCCUPANCY OCCUPIED STRUCTURES AND DWELLINGS

All or a portion of the lease contains dwellings or structures occupied by one or more persons. No Surface Occupancy is allowed on the portion of the lease described below. These restricted lands may be developed by directional drilling from outside the restricted area.

#### No Surface Occupancy on the lands described below:

T. 24 S., R. 26 E., NMPM Sec. 24: SWNW

#### Waiver:

This No Surface Occupancy restriction may be waived if written consent of such waiver is received from the owner/occupant of the structure or dwelling.

#### For the Purpose of:

Lessening the impacts caused by mineral resource development on a place of residence and the occupants within.

Bureau of Land Management New Mexico State Office NM-12 February 2006

## FLOODPLAIN PROTECTION STIPULATION CONTROLLED SURFACE USE

All or portions of the lands under this lease lie in and/or adjacent to a major watercourse and are subject to periodic flooding. Surface occupancy of these areas will not be allowed without specific approval, in writing, of the Bureau of Land Management.

ine Bureau or
he land use plan
ORA-1 November 1991

## WETLAND/RIPARIAN STIPULATION CONTROLLED SURFACE USE

All or portions of the lands under this lease contain wetland and/or riparian areas. Surface occupancy of these areas will not be allowed without the specific approval, in writing, of the Bureau of Land Management. Impacts or disturbance to wetlands and riparian habitats which occur on this lease must be avoided, or mitigated. The mitigation shall be developed during the application for permit to drill process.

to wetlands and riparian habitats which occur on this lease must be avoid mitigated. The mitigation shall be developed during the application for pedrill process.	
For the following described land(s):	
Any changes in this stipulation will be made in accordance with the land usuand/or the regulatory provisions for such changes.	ıse plan

#### **SEASON OF USE STIPULATION**

Surface occupancy of this lease will not be allowed from February 15 as well as all applicable hunting seasons without the specific approvation the authorized officer of the Bureau of Land Management. This does not apply to operation and maintenance of production facilities.	II, in writing, stipulation
One the land(s) described below:	

For the Purpose of: Wildlife seasonal use requirements or recreation use conflicts with drilling activities.

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

**Bureau of Land Management Oklahoma Field Office** 

ORA-3 November 1991

### LEASE NOTICE POTENTIAL CAVE OR KARST OCCURRENCE AREA

All or portion of the lease are located in a potential cave or karst occurrence area. Within this area, caves or karst features such as sinkholes, passages, and large rooms may be encountered from the surface to a depth of as much as 2,000 feet, within surface areas ranging from a few acres to hundreds of acres. Due to the sensitive nature of the cave or karst systems of this area, special protective measures may be developed during environmental analyses and be required as part of approvals for drilling or other operations on this lease. These measures could include: changes in drilling operations; special casing and cementing programs; modifications in surface activities; or other reasonable measures to mitigate impacts to cave or karst values. These measures may be imposed in accordance with 43 CFR 3101.1-2; 43 CFR 3162.5-1; Onshore Oil and Gas Order No. 1; and Section 6 of the lease terms.

Bureau of Land Management Roswell/Carlsbad Field Office

SENM-LN-1 February 1991

## LEASE NOTICE PROTECTION OF ENDANGERED OR THREATENED OR SENSITIVE SPECIES

The following species have been identified as occurring on or in the vicinity of the lease areas. The lease areas may contain essential habitat for the continued existence of these species: Kuenzler hedgehog cactus (Echinocercus fendleri var. Kuenzleri) and/or Gypsum Buckwheat.

The Federal surface management agency is responsible for assuring that the leased lands are examined prior to undertaking any surface disturbing activities on lands covered by these leases, to determine effects on any plant or animal species listed or proposed for listing as endangered or threatened or their habitats.

In accordance with Section 6 of the lease terms and in order to comply with the Endangered Species Act of 1972, the lessee may be required to conduct an examination on the lands (including access routes to the lease areas) to be affected by the proposed action to determine if threatened or endangered species are present or may be affected by the proposed action. This survey would be done by a resource specialist approved by the surface management agency. An acceptable report is to be submitted for approval to the surface management agency identifying the anticipated effects of the proposed action on endangered or threatened species and their habitat. If the examination determines that the action may detrimentally affect a species listed or proposed for listing as an endangered or threatened species, restriction to the lessee's proposal or even denial of any beneficial use of the lease may result. The lessee will take such measures as may be required by the authorized officer to protect such species.

Bureau of Land Management Roswell Field Office

SENM-LN-3 February 1992

#### POTASH STIPULATION

Stipulations to be made part of any oil and gas lease involving lands described in Secretarial Order, 51 Federal Register 39425 (October 28, 1986).

The lessee further agrees that:

- (1) Drilling for oil and gas shall be permitted only in the event that the lessee establishes to the satisfaction of the Authorized Officer, Bureau of Land Management, that such drilling will not interfere with the mining and recovery of potash deposits, or the interest of the United States will best be served by permitting such drilling.
- (2) No wells shall be drilled for oil or gas at a location which, in the opinion of the Authorized Officer, would result in undue waste of potash deposits or constitute a hazard to or unduly interfere with mining operations being conducted for the extraction of potash deposits.
- (3) When it is determined by the Authorized Officer, that unitization is necessary for orderly oil and gas development and proper protection of potash deposits, no well shall be drilled for oil or gas except pursuant to a unit plan approved by the Authorized Officer.
- (4) The drilling or the abandonment of any well on said lease shall be done in accordance with applicable oil and gas operating regulations (43 CFR 3160), including such requirements as the Authorized Officer may prescribe as necessary to prevent the infiltration of oil, gas or water into formations containing potash deposits or into mines or workings being utilized in the extraction of such deposits.

On the land(s) described below:

Bureau of Land Management Carlsbad Field Office

NM-S-1 Revised December 1996

#### **WILDLIFE HABITAT PROJECTS**

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

Surface disturbance will not be allowed within up to 200 meters of existing or planned wildlife habitat improvement projects. Large-scale vegetation manipulation projects such as prescribed burns will be excepted. This requirement will be considered for waiver with appropriate off-site mitigation, as determined by the Authorized Officer.

For the purpose of: Protecting Wildlife Habitat Projects

Bureau of Land Management Roswell/Carlsbad Field Office

SENM-S-15 December 1997

#### RAPTOR NESTS AND HERONRIES

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

Surface disturbance will not be allowed within up to 200 meters of active heronries or by delaying activity for up to 120 days, or a combination of both. Raptor nests on special, natural habitat features, such as trees, large brush, cliff faces and escarpments, will be protected by not allowing surface disturbance within up to 200 meters of nests or by delaying activity for up to 90 days, or a combination of both. Exceptions to this requirement for raptor nests will be considered if the nests expected to be disturbed are inactive, the proposed activity is of short duration (e.g. habitat enhancement projects, fences, pipelines), and will not result in continuing activity in proximity to the nest.

For the purpose of: Protecting Raptor Nests and Heronries.

Bureau of Land Management Roswell/Carlsbad Field Office

SENM-S-16 December 1997

#### **SLOPES OR FRAGILE SOILS**

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

Surface disturbance will not be allowed on slopes over 30 percent. Exceptions will be considered for authorized mineral material extraction sites and designated OHV areas, for the installation of projects designed to enhance or protect renewable natural resources, or if a plan of operating and development which provides for adequate mitigation of impacts was approved by the Authorized Officer. Occupancy or use of fragile soils will be considered on a case-by-case basis.

basis.
On the lands described below:
For the purpose of: Protecting Slopes or Fragile Soils

Bureau of Land Management Roswell/Carlsbad Field Office

SENM-S-17 December 1997

#### STREAMS, RIVERS, AND FLOODPLAINS

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

Surface disturbance will not be allowed within up to 200 meters of the outer edge of 100-year floodplains, to protect the integrity of those floodplains. On a case-by-case basis, an exception to this requirement may be considered based on one or more of the criteria listed below. The first three criteria would not be applied in areas of identified critical or occupied habitat for federally listed threatened or endangered species.

- --Additional development in areas with existing developments that have shown no adverse impacts to the riparian areas as determined by the Authorized Officer, following a case-by-case review at the time of permitting.
- --Suitable off-site mitigation if habitat loss has been identified.
- --An approved plan of operations ensures the protection of water or soil resources, or both.
- --Installation of habitat, rangeland or recreation projects designed to enhance or protect renewable natural resources.

For the purpose of: Protecting Streams, Rivers and Floodplains

On the lands described below:

Bureau of Land Management
Roswell/Carlsbad Field Offices

SENM-S-18 December 1997

December 1997

#### PLAYAS AND ALKALI LAKES

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

Surface disturbance will not be allowed within up to 200 meters of PLAYAS of Alkali Lakes. Waiver of this requirement will be considered on a case-by-case basis for projects designed to enhance or protect renewable natural resources. An exception for oil and gas development will be considered if Playa lake loss was mitigated by the protection and development of another playa exhibiting the potential for improvement. Mitigation could include: installing fencing; developing a supplemental water supply; planting trees and shrubs for shelter belts; conducting playas basin excavation; constructing erosion control structures or cross dikes; or by improving the habitat in another area.

dikes, or by improving the habitat in another area.	
On the lands described below:	
For the purpose of: Protecting Playas and Alkali Lakes	
Bureau of Land Management	SENM-S-19

Roswell/Carlsbad Field Offices

#### **SPRINGS, SEEPS AND TANKS**

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

Surface disturbance will not be allowed within up to 200 meters of the source of a spring or seep, or within downstream riparian areas created by flows from the source or resulting from riparian area management. Surface disturbance will not be allowed within up to 200 meters of earthen tanks or the adjacent riparian areas created as a result of the presence of the tanks. Exceptions to this requirement will be considered for the installation of habitat or rangeland projects designed to enhance the spring or seep, or downstream flows.

For the purpose of: Protecting Springs, Seeps and Tanks

#### CAVES AND KARST

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

Surface disturbance will not be allowed within up to 200 meters of known cave entrances, passages or aspects of significant caves, or significant karst features. Waiver of this requirement will be considered for projects that enhance or protect renewable natural resource values, or when an approved plan of operations ensures the protection of cave and karst resources.

For the purpose of: Protecting Caves and Karst Features

#### **PRAIRIE CHICKENS**

No surface use is allowed during the following time periods; unless otherwise specified, this stipulation does not apply to the operation and maintenance of production facilities.

Drilling for oil and gas, and 3-D geophysical exploration operations will not be allowed in Lesser Prairie Chicken Habitat during the period of March 15 through June 15, each year. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 a.m. and 9:00 a.m.. The 3:00 a.m. and 9:00 a.m. restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during the period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 feet from the source of the noise. Exceptions to these requirements will be considered for areas of no or low prairie chicken booming activity, or unoccupied habitat, including leks, as determined at the time of permitting, or in emergency situations.

For the purpose of: Protecting Prairie Chickens

Bureau of Land Management Roswell/Carlsbad Field Offices

SENM-S-22 December 1997

#### **VISUAL RESOURCE MANAGEMENT**

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

Painting of oil field equipment and structures to minimize visual impacts be conducted according to the requirements of Notice to Lessees (NTL) 87-1, New Mexico. Low profile facilities also may be required, when needed to reduce the contract of a project with the dominant color, line, texture, and form of the surrounding landscape. Other surface facilities or equipment approved by the BLM, such as large-scale range improvements or pipelines, will be painted, when needed, to conform with the requirements of visual resource management to minimize visual impacts. Paint colors will be selected from the ten standard environmental colors approved by the Rocky Mountain Coordinating Committee. The selected paint color will match as closely as possible the predominant soil or vegetation color of the area.

For the purpose of: Protecting Visual Resources Management

Bureau of Land Management Roswell/Carlsbad Field Office

SENM-S-25 December 1997

## <u>Guadalupe Escarpment Scenic Area</u> <u>Visual Resource Management Class III Objectives</u> Special Stipulations

Proposed projects may be located within the Guadalupe Escarpment Scenic Area. The project will be built in a manner to minimize visibility from National Parks Highway (US 62/180).

#### **Special Operating Constraints:**

The following stipulations will apply to minimize impacts during construction, drilling and production.

- The proposed pad size must be reduced to the minimum necessary for safe drilling operations. Final well pad dimensions will be determined during the permit approval process. Vehicle travel outside approved surface disturbance areas is prohibited and not authorized.
- 2. All above ground facilities, structures, appurtenances, and pipelines must be low profile (less than 7 feet in height), unless this requirement is waived or modified by the BLM authorized officer.
- 3. All above ground facilities, structures, appurtenances, and pipelines will be painted with a site-specific non-reflective (Flat) paint color in accordance with Notices to Lessees and Operators 87-1 (New Mexico).
- 4. Upon completion of the well and installation of the production facilities (if the well is a producer) the pad will be reclaimed back to a size necessary for production operations only. The edges will be recontoured and the extra caliche and pad material will be hauled off-site.
- 5. Reclaimed areas will be grid rolled and reseeded.

Bureau of Land Management Carlsbad Field Office

SENM-S-32 May 2004

## NO SURFACE OCCUPANCY LESSER PRAIRIE CHICKEN - SAND DUEN LIZARD HABITAT CORE AREAS

All or a portion of the lease is within habitat suitable for the Lesser Prairie Chicken and/or the Sand Dune Lizard, special status species of concern. In accordance with the BLM "INTERIM MANAGEMENT FOR THE SHINNERY OAK SAND DUNE HABITAT COMPLEX," dated August 2004, surface occupancy is not allowed within the Zone 2 habitats identified below. This lease is issued with the intention that it be developed by directional drilling from or prorationing with a pre-existing authorized well location on an adjacent tract or on another location acceptable to BLM. This stipulation may not be waived unless or until decisions on management of the habitat complex allow such waivers. These decisions will be made by the Bureau of Land Management in a Resource Management Plan (RMP) Amendment to the Rowell and Carlsbad RMPs.

acceptable to BLM. This stipulation may not be waived unless or until decision on management of the habitat complex allow such waivers. These decisions wis be made by the Bureau of Land Management in a Resource Management Plan (RMP) Amendment to the Rowell and Carlsbad RMPs.
No Surface Occupancy on the lands described below:
For the purpose of: preserving habitat for the lesser prairie chicken and Sand Dune lizard.
Bureau of Land Management SENM-S-33

## SHINNERY OAK SAND DUNE HABITAT COMPLEX ZONE 3 PLAN OF DEVELOPMENT

A plan of development (POD) for the entire lease must be submitted for review and approval, including NEPA analysis, by the BLM PRIOR to approval of development actions (APD, Sundry Notices). The POD must indicate planned access to well facilities (roads, pipelines, power lines), and the approximate location of well sites. Should it become necessary to amend the POD, the amendment must be approved prior to approval of subsequent development actions. Deviations from a current POD are not authorized until an amended POD has been approved by BLM.

#### For the purpose of:

Managing habitat suitable for the lesser prairie chicken (LPC) and sand dune lizard (SDL). The lease contains isolated blocks of unfragmented habitat suitable for LPC or SDL. Habitat parameters within this area are needed for the life cycle of the species (e.g., edge) or, with habitat manipulation, the area could become suitable habitat. To the extent possible, buffer zones around active LPC leks will be utilized to provide resource protection.

Bureau of Land Management Roswell District Office

SENM-S-34 November 2004

## NO SURFACE OCCUPANCY LESSER PRAIRIE CHICKEN – SAND DUNE LIZARD HABITAT KEY AREAS WITHIN ZONE 3

All or a portion of the lease is within habitat suitable for the Lesser Prairie Chicken and/or the Sand Dune Lizard, special status species of concern. In accordance with the BLM "INTERIM MANAGEMENT FOR THE SHINNERY OAK SAND DUNE HABITAT COMPLEX," dated August 2004, surface occupancy is allowed in Zone 3 habitat, however; NSO may be applied to part of the lease in sand dunes and/or shinnery oak to protect key habitat areas within Zone 3. This lease is issued with the intention that it be developed by directional drilling from or prorationing within the lease boundaries or from an existing lease on the periphery of the designated NSO portion of the lease. Plans of development may be requested by the BLM in these Zone 3 habitats. This stipulation may not be waived unless or until decisions on management of the habitat complex allow such waivers. These decisions will be made by the Bureau of Land Management in a Resource Management Plan (RMP) Amendment to the Roswell and Carlsbad RMPs.

No Surface Occupancy on the lands described below:

Carlsbad Field Office
New Mexico State Office

SENM-S-36 February 2005

## NO SURFACE OCCUPANCY STIPULATION GUADALUPE ESCARPMENT SCENIC AREA ZONE 1

All or a portion of the lease lies within Zone 1 of the Guadalupe Escarpment Scenic Area as described in the Carlsbad Resource Management Plan.

No surface occupancy is allowed within Zone 1.
On the lands described below:
For the purpose of:
Protection of highly sensitive visual areas as seen in the immediate foreground from key observation points along U.S. Highway 62/180, from the designated National Park Service wilderness, and US Forest Service scenic areas.

#### SOUTHERN GUADALUPE ESCARPMENT RESOURCES

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

- (1) Well sites will be located to avoid sensitive resources. Drilling fluid/mud systems must be contained in metal tanks, drill cuttings must be disposed offsite, surface tanks must have berms sufficient to contain the total volume of all tanks. The berm area must be lined sufficient to prevent any leakage and rip-stop padding must be used to prevent tears or punctures in liners.
- (2) The casing and cementing programs must be designed to allow for a karst protection string and all strings of casing must be cemented to the surface, upon abandonment of the well, the wellbore will be cemented from the base of the cave/karst zone to the surface.
- (3) Pads may be located adjacent to existing roads, projects may be routed in corridors, and cut and fill may be minimized at the discretion of the BLM authorized officer. Loamy soil in gyp/loamy areas must be stockpiled to use for reclamation.
- (4) Directional drilling from approved well pads may be required at the discretion of the BLM authorized officer to reduce the need for additional roads and production infrastructure.
- (5) To protect visual resources, use of low profile structures, selective paint colors, use of weathering substances to reduce the contrast of large boulders and cut areas, natural colored power poles, non-reflective (non-specular) wire, setting the drill site back from the edge of bluffs, and other techniques will be considered at the time a drilling is processed.
- (6) Interim reclamation of the drill site will be completed within six months of well completion. Interim reclamation plans including production equipment or facility site diagrams will be included in the surface use plan (SUP) at the time of the Application for Permit to Drill (APD). Additional consultation between the operator and the BLM authorized officer may be required to determine final drill site dimensions.
- (7) Initial reclamation of the site will occur within three months of well abandonment. All reclamation requirements will be completed within six months of well plugging. Reclaimed well sites will continue to be monitored until

desirable vegetation (seeded and native) is established. Additional work may be required at the discretion of the BLM authorized officer to achieve results.

Appropriate seed mixes must be used; alkali sacaton, for-wing saltbush in gyp, sideoats grama, bristlegrass in shallow limestone are examples. Use of annual "nurse crop" to get initial cover and provide additional organic matter to soils may be required. Caliche removal, disking, mulching, irrigation, fertilizing, seeding rates, seeding application (drilling vs. broadcasting), time of year to seed, fencing and weed control may be required as deemed necessary by the BLM authorized officer.

#### For the purpose of protecting:

Karst Groundwater/Hydrology, Springs, Riparian Areas, Wildlife, Fragile Soils, Visual Resources, and to facilitate resource reclamation.

Bureau of Land Management Carlsbad Field Office

SENM-S-42 January, 2006

### ENDANGERED SPECIES ACT SECTION 7 CONSULTATION STIPULATION

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

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