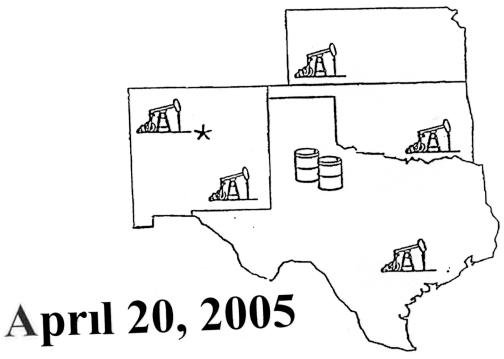


New Mexico State Office P.O. Box 27115 Santa Fe, NM 87502-0115



Competitive Oil & Gas Lease Sale



www.nm.blm.gov

Bureau of Land Management 474 Rodeo Road Santa Fe NM 87504



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 (NM92100-gsb)

March 2, 2005

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.

Attached to 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. Next to each parcel we have listed any stipulations that will be made a part of the lease at the time of issuance. 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, affecting the parcels in this sale notice.

When and where will the sale take place?

When: The competitive sale will begin at 9:00 a.m. on Wednesday, April 20, 2005.

The Lobby Area at the National Park Service, Paisano Building will be used to register all bidders. Registration will start at 8:00 a.m. through 9:30 a.m. so

you can obtain your bidding number.

Where: We will hold the sale at the NATIONAL PARK SERVICE, in the second

floor conference room, (Cactus Room No. 2080), 2968 Rodeo Park Drive West, Paisano Building, Santa Fe, New Mexico, 87505 (see attached map).

Access: The sale 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 8, 2005.

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 Section. 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.

The minimum bid BLM can accept is \$2 per acre. If a parcel contains fractional acreage, you must round the acreage 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, 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 that 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. Conversely, your chargeable acreage and 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 \$75. You must make this payment in our Accounts Section at the BLM office either during, or immediately following the sale.
- **-Remaining payments:** If your bonus bid was more than \$2 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 4, 2005,** which is the 10th 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, certified check, money order, or credit card, and if you choose a wire transfer please contact the Accounts Section, Roberta Sandoval at (505) 438-7462. 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 certified check. 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) 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. A copy of the bid form is included with this notice.
- **-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 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:
- -Numbers shown after the Section are a listing of the lots in the parcel.
- -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 saleroom 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 (3) 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 \$75 filing fee and the first year's advance rental (\$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. The Non-Competitive Drawing will be held on Monday, April 25, 2005, at 3:00 p.m. at the NMSO Public Room.

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 20, 2005. Please send nominations for that sale by March 11, 2005.

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 (\$5.00) a printed copy of the results by contacting our Accounts Staff, at (505) 438-7462. The results list is also available on our public internet website: http://www.nm.blm.gov

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

-If you are adversely affected by our decision to offer the lands in this Notice for lease, you may protest the decision to the State Director under regulations 43 CFR 3120.1-3. You must submit your protest in writing to the State Director prior to the day of the sale. Generally, if we are

unable to decide the protest before the sale, we will hold the sale while we consider the merits of your protest.

-You may review the decision to offer the lands for lease and the supporting National Environmental Policy Act documents at our New Mexico State Office Business Information Access Center. Our office hours are from 8:00 a.m. to 4:00 p.m. Monday through Friday, except on National Holidays.

Inclement Weather Conditions

On occasion the Santa Fe area will have an abundance of snow or other weather conditions that prohibit the staff to make it to work safely at regular scheduled business hours. In the event of hazardous weather, please tune in to local television or radio stations.

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

- 1. In the event of a 2-hour delay the doors to the BLM, NMSO will remain locked until 9:30 a.m. The Oil and Gas Lease Sale will begin at 11:00 a.m. with registration starting at 10:00 a.m., please call (505) 438-7400 for recorded information on delays.
- 2. In the event that the BLM office is CLOSED for Business on the day of an Oil and Gas Lease Sale, the sale will be cancelled and rescheduled at a later date. Please call (505) 438-7400 for recorded information on closures.

Every effort will be made to post the information on delays of Closed for Business on the main entrance exterior doors of the building.

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

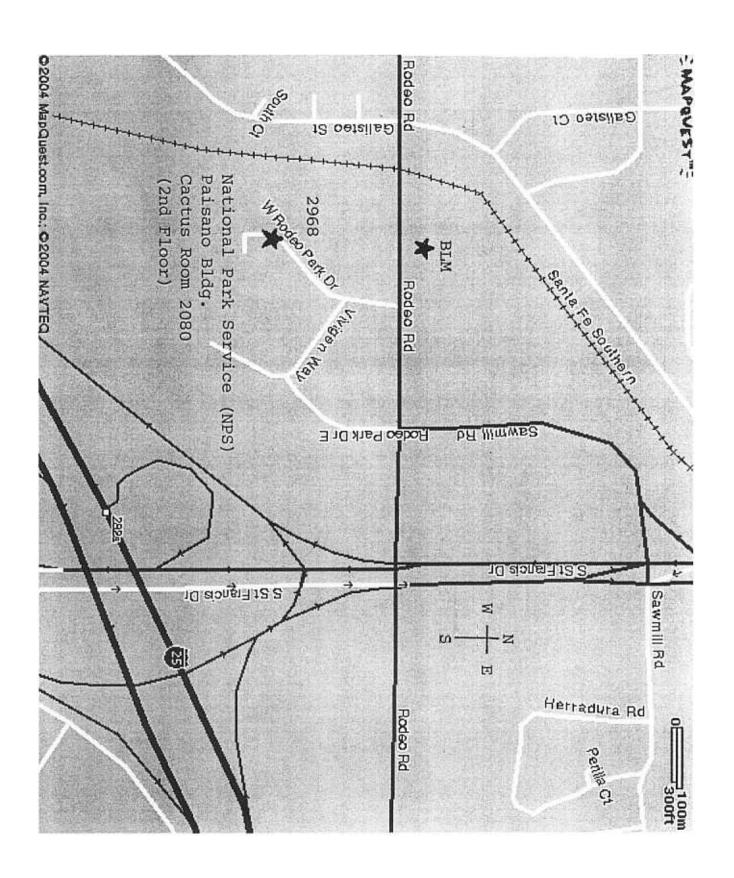
Power Outages

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 438-7530.

Gloria S. Baca 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

IN REPLY REFER TO: 3120 (NM92100-gsb)

February 11, 2005

NOTICE

The Bureau of Land Management will hold four (4) Competitive Oil and Gas Lease Sales during Fiscal Year 2006. The tentative scheduled dates are shown below:

Sale Date(s)	Team Lead For Sale	Expression of Interest Closing Date(s)* And Presale ApIns	(EOI) Posted on Website/ Mailed to the Public
10/19/2005	Lou	06/1 0/2005	08/31/2005
01/18/2006	Gloria	09/09/2005	11/30/2005
04/19/2006	Berna	12/09/2005	02/28/2006
07/19/2006	Lou	03/10/2006	05/26/2006

^{*}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

PLEASE FILL IN THE NAME AND ADDRESS AS IT SHOULD APPEAR ON THE ISSUED LEASE

NEW BIDDER REGISTRATION FORM

	BIDDER NO	
	(Leave I	3lank
NAME:		
TELEPHONE:		
ADDRESS:		
CITY:		
STATE:	ZIP CODE:	
E-MAIL ADDRESS:		
_	UALIFIED TO HOLD A FEDERAL O	IL
AND GAS LEASE.		
SIGNATURE	DATE	

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

COMPETITIVE OIL AND GAS OR GEOTHERMAL RESOURCES LEASE BID

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

	81 et seq.; 30 U.S.C. (. 1001-1025; 42 U.S.C	· · · · · · · · · · · · · · · · · · ·	State	Date of sale
			AMOUNT OF B	ID (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 Na 3220. (See details concerning le	tional Petroleum Reserve-Alaska (NPR-A)
	• *		,	quirements under the applicable regulations
				ntimidation of bidders. I further certify that rpose of restricting competition.
				ase offer, including all applicable terms and esult in rejection of the bid and forfeiture of
Prir	nt or Type Name of Lessee		Signat	ture of Lessee or Bidder
	Address of Lessee			
City	State	Zip Code		
			ICTIONS	
INSTRUCT	TIONS FOR OIL AND GA (Except NPR-A)	AS BID		ONS FOR GEOTHERMAL OR R-A OIL AND GAS BID
 Separate bid for each p number assigned in th 	parcel is required. Identify e <i>Notice of Competitive</i>		Separate bid for each number assigned to a tra	parcel is required. Identify parcel by the act.
2. Bid must be accompar	nied by the national mini		2 Rid must be accompanie	d by one-fifth of the total amount of bid. The

- the first year's rental and the administrative fee. The remittance must be in the form specified in 43 CFR 3103.1-1. The remainder of the bonus bid, if any, must be submitted to the proper BLM office within 10 working days after the last day of the oral auction. Failure to 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.
- 3. If bidder is not the sole party in interest in the lease for which the bid is submitted, all other parties in interest may be required to furnish evidence of their qualifications upon written request by the authorized officer.
- 4. This bid may be executed (signed) before the oral auction. If signed before the oral auction, this form cannot be modified without being 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 either completed by the bidder or the Bureau of Land Management at the oral auction.

- remittance must be in the form specified in 43 CFR 3220.4 for a Geothermal Resources bid and 3132.2 for a NPR-A lease bid.
- 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 to time fixed for opening of bids.
- 4. Mail or deliver bid to the proper BLM office or place indicated in the Notice of Competitive Lease Sale.
- 5. If bidder is not the sole party in interest in the lease for which bid is submitted, all other parties in interest may be required to furnish evidence of their qualifications upon written request by the authorized 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) OFFICIAL VEILE CODY

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.

Form 3100-11 (October 1992)

(Continued on reverse)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sa	rial	No

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	3	
	Name				
	Street				
	City, State, Zip Code				
_					
2.	This application/offer/lease is for: (Check only One			☐ ACQUIRED LANDS (p	
	Surface managing agency if other than BLM:				
	Legal description of land requested:	*Parcel No.:			te (m/d/y)://
	*SEE ITEM 2 IN INSTRUCTIONS BELOW PR				
	T. R.	Meridian	State	County	
				т	otal acres applied for
	Amount remitted: Filing fee \$	Rental fee \$		т	otal \$
		DO NOT WRITE	BELOW THIS LINE		
3.	. Land included in lease:				
	T. R.	Meridian	State	County	
					Total acres in lease
					Rental retained \$
an ap	his lease is issued granting the exclusive right to drill ad maintain necessary improvements thereupon for the oplicable laws, the terms, conditions, and attached stip anders hereafter promulgated when not inconsistent wi	e term indicated below, subject to renew ulations of this lease, the Secretary of the	val or extension in accordant Interior's regulations and for	ce with the appropriate leasing	authority. Rights granted are subject to
	OTE: This lease is issued to the high bidder pursuomination and those specified on this form.	uant to his/her duly executed bid or no	omination form submitted	under 43 CFR 3120 and is	subject to the provisions of that bid o
Ty	ype and primary term of lease:		THE UNITED STAT	ES OF AMERICA	
	Noncompetitive lease (ten years)		by	20.	
	Competitive lease (ten years)			(Signing Office	er)
_				(Title)	(Date)
	Other		EFFECTIVE DATE	OF LEASE	
=	Continued on reverse)	vi	ī		

- 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.

BUREAU OF LAND MANAGEMENT NEW MEXICO STATE OFFICE

April 20, 2005, 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	48,989.13	48,989.13
KS	0	0	0	0.00	0.00	0.00
OK	0	6	6	0.00	2337.09	2337.09
TX	0	2	2	0.00	326.75	326.75
TOTALS	0	76	76	0.00	51,652.97	51,652.97

NEW MEXICO PUBLIC DOMAIN NM-200504-004 963.240 Acres T.0010N, R.0250E, 23 PM, NM New Mexico - SE Sec. 004 LOTS 3,4; 004 S2NW; 2560.000 Acres NM-200504-001 005 S2; T.0090S, R.0220E, 23 PM, NM LOTS 1,2; 006 Sec. 011 ALL; ALL; 006 S2NE; 013 008 N2; 014 ALL; De Baca County 015 ALL; Roswell FO Chaves County NMNM 23807, NMNM 24761, NMNM 32537 Roswell FO Stipulations: NMNM 36600, NMNM 83534, NMNM 83716 SENM-LN-1 Cave - Karst Occurrence Area Stipulations: SENM-S-17 Slopes or Fragile Soils SENM-LN-1 Cave - Karst Occurrence Area SENM-S-21 Caves and Karst SENM-S-17 Slopes or Fragile Soils SENM-S-25 Visual Resource Management SENM-S-21 Caves and Karst SENM-S-25 Visual Resource Management NM-200504-005 800.000 Acres NM-200504-002 920.000 Acres T.0010N, R.0250E, 23 PM, NM T.0220S, R.0220E, 23 PM, NM Sec. 018 E2; Sec. 015 NENE, S2NE, W2, SE; 021 E2; 019 E2; 020 W2NE, N2SE; Eddy County De Baca County Carlsbad FO Roswell FO NMNM 70184, NMNM 88086 NMNM 23807, NMNM 24761 Stipulations: Stipulations: NM-11-LN Special Cultural Resource Lease Notice SENM-LN-1 Cave - Karst Occurrence Area SENM-LN-1 Cave - Karst Occurrence Area SENM-S-21 Caves and Karst SENM-S-15 Wildlife Habitat Projects SENM-S-25 Visual Resource Management SENM-S-18 Streams, Rivers, and Floodplains SENM-S-25 Visual Resource Management NM-200504-006 838.500 Acres T.0010N, R.0250E, 23 PM, NM Sec. 019 LOTS 1-3; 019 E2NW, NESW; 021 N2NE; New Mexico - NE 022 N2NW; NM-200504-003 1199.180 Acres 023 E2NE,NWNE; T.0010N, R.0250E, 23 PM, NM N2NE,NW; 024 Sec. 001 LOTS 1-4; 030 LOTS 2; 001 S2N2; 030 SENW; S2N2; 002 De Baca County LOTS 1-4; 007 Roswell FO 007 E2W2; NMNM 24761, NMNM 66075 011 SE; Stipulations: 013 E2SW; SENM-LN-1 Cave - Karst Occurrence Area 015 SW; SENM-S-17 Slopes or Fragile Soils De Baca County SENM-S-18 Streams, Rivers, and Floodplains Roswell FO SENM-S-21 Caves and Karst NMNM 23807, NMNM 24761, NMNM 32537, SENM-S-25 Visual Resource Management NMNM 66075 Stipulations: SENM-LN-1 Cave - Karst Occurrence Area NM-200504-007 480.150 Acres SENM-S-17 Slopes or Fragile Soils T.0010N, R.0250E, 23 PM, NM SENM-S-20 Springs, Seeps and Tanks Sec. 028 SWNW; SENM-S-21 Caves and Karst SWNE, W2SE; 030 SENM-S-25 Visual Resource Management 031 LOTS 3,4; 031 E2SW,SE; De Baca County Roswell FO NMNM 23807, NMNM 24761, NMNM 66075 Stipulations: 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

New Mexico - SE	NM-200504-012 1194.860 Acres
NM-200504-008 1347.220 Acres	T.0020N, R.0250E, 23 PM, NM Sec. 004 LOTS 2-4;
	004 SWNE, S2NW, SW;
T.0010S, R.0250E, 23 PM, NM Sec. 006 LOTS 1-14;	004 SWNE,32NW,5W/ 005 LOTS 1,2;
006 E2SW,SE;	005 S2NE,SE;
018 E2;	006 LOTS 1-5;
019 E2;	006 S2NE, SENW;
De Baca County	009 SE;
Roswell FO	De Baca County
NMNM 32849, NMNM 80635	Roswell FO
Stipulations:	NMNM 63509, NMNM 64309
SENM-LN-1 Cave - Karst Occurrence Area	Stipulations:
SENM-S-18 Streams, Rivers, and Floodplains	SENM-LN-1
SENM-S-21 Caves and Karst	SENM-S-21 Caves and Karst
SENM-S-25 Visual Resource Management	SENM-S-25 Visual Resource Management
NM-200504-009 804.020 Acres	NM-200504-013 630.120 Acres
T.0010S, R.0250E, 23 PM, NM	T.0020N, R.0250E, 23 PM, NM
Sec. 019 LOTS 3,4;	Sec. 021 NESW, SE;
019 E2SW;	028 N2NE, NWNW;
030 LOTS 1,2;	031 LOTS 1,2;
030 E2NW;	031 NE,E2NW; De Baca County
031 LOTS 3,4; 031 E2SW.SE;	Roswell FO
031 E2SW,SE; 033 S2SW,W2SE;	NMNM 64309, NMNM 64823
De Baca County	Stipulations:
Roswell FO	SENM-LN-1 Cave - Karst Occurrence Area
NMNM 32849, NMNM 80635	SENM-S-17 Slopes or Fragile Soils
Stipulations:	SENM-S-21 Caves and Karst
SENM-LN-1 Cave - Karst Occurrence Area	SENM-S-25 Visual Resource Management
SENM-S-18 Streams, Rivers, and Floodplains	
SENM-S-21 Caves and Karst SENM-S-25 Visual Resource Management	
SENM-5-25 Visual Resource Management	NM-200504-014 1519.510 Acres
	T.0030N, R.0250E, 23 PM, NM
	Sec. 004 LOTS 4;
NM-200504-010 960.000 Acres	004 SWNE, S2NW, SW, N2SE, SWSE;
T.0010S, R.0250E, 23 PM, NM	005 LOTS 1,2;
Sec. 028 W2;	005 S2NE, S2;
029 NE,S2;	006 LOTS 1-7;
030 SE;	006 S2NE, SENW, E2SW, SE;
De Baca County	De Baca County Roswell FO
Roswell FO NMNM 32849, NMNM 80635	NMNM 56632
Stipulations:	Stipulations:
SENM-LN-1 Cave - Karst Occurrence Area	SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-18 Streams, Rivers, and Floodplains	SENM-S-18 Streams, Rivers, and Floodplains
SENM-S-21 Caves and Karst	SENM-S-21 Caves and Karst
SENM-S-25 Visual Resource Management	SENM-S-25 Visual Resource Management
New Merrigo NE	
New Mexico - NE	NM-200504-015 1244.960 Acres
NM-200504-011 1240.680 Acres	T.0030N, R.0250E, 23 PM, NM
T.0020N, R.0250E, 23 PM, NM	Sec. 007 LOTS 1-4;
Sec. 003 LOTS 1,2;	007 E2,E2W2;
003 SENE;	008 N2, N2SW, SE;
010 N2,N2S2,SWSW;	009 SWNW,NWSW;
015 E2NE, W2NW, SW, W2SE;	De Baca County
020 E2NE, S2SE;	Roswell FO NMNM 56632
029 NENE;	Stipulations:
De Baca County Roswell FO	SENM-LN-1 Cave - Karst Occurrence Area
NMNM 63509, NMNM 64823	SENM-S-18 Streams, Rivers, and Floodplains
Stipulations:	SENM-S-21 Caves and Karst
SENM-LN-1 Cave - Karst Occurrence Area	SENM-S-25 Visual Resource Management
SENM-S-21 Caves and Karst	
SENM-S-25 Visual Resource Management	

NM-200504-016 480.000 Acres	NM-200504-019 721.050 Acres
T.0030N, R.0250E, 23 PM, NM	T.0130N, R.0250E, 23 PM, NM
Sec. 012 SWSW;	Sec. 006 LOTS 2;
013 NWNW, NWSW;	007 LOTS 3,4;
014 NENE;	007 NENE, E2SW;
015 S2S2;	008 SENE, NWNW; 010 LOTS 2.3.4;
022 W2SW; 024 SENW,SWSW;	
	010 NESW; 015 LOTS 1;
De Baca County Roswell FO	015 LOIS 1, 015 NWNE;
NMNM 63510	017 NWNE;
Stipulations:	018 LOTS 1,4;
SENM-LN-1 Cave - Karst Occurrence Area	018 NESW;
SENM-S-18 Streams, Rivers, and Floodplains	San Miquel County
SENM-S-21 Caves and Karst	Taos FO
SENM-S-25 Visual Resource Management	NMNM 43893
	Stipulations:
	NM-11-LN Special Cultural Resource Lease Notice
NM-200504-017 370.190 Acres	
T.0030N, R.0250E, 23 PM, NM	
Sec. 017 N2NE;	NM-200504-020 160.000 Acres
018 LOTS 3,4;	T.0130N, R.0250E, 23 PM, NM
018 E2SW;	Sec. 015 NW;
019 LOTS 1,4;	San Miguel County
019 NENW, SESW;	Taos FO
De Baca County	NMNM 43893
Roswell FO	Stipulations:
NMNM 56632	NM-11-LN Special Cultural Resource Lease Notice
Stipulations:	
SENM-LN-1 Cave - Karst Occurrence Area	
SENM-S-17 Slopes or Fragile Soils SENM-S-18 Streams, Rivers, and Floodplains	New Mexico - SE
SENM-S-10 Streams, Rivers, and Floodplains SENM-S-19 Playas and Alkali Lakes	New Mexico - SE
SENM-S-19 Playas and Alkall Lakes SENM-S-21 Caves and Karst	NM-200504-021 320.000 Acres
SENM-S-25 Visual Resource Management	T.0190S, R.0250E, 23 PM, NM
	Sec. 035 N2;
	Eddy County Carlsbad FO
NM-200504-018 469.010 Acres	NMNM 3806, NMNM 8247, NMNM 0504364-A
T.0030N, R.0250E, 23 PM, NM	Stipulations:
Sec. 019 E2E2;	NM-11-LN Special Cultural Resource Lease Notice
031 LOTS 3,4;	SENM-LN-1 Cave - Karst Occurrence Area
031 E2SW, SE;	SENM-S-21 Caves and Karst
De Baca County	SENM-S-25 Visual Resource Management
Roswell FO	SENM-S-31 Northern Aplomado Falcon Suitable Habitat
NMNM 56632, NMNM 63510	print of the following in the following follows in the following following in the following foll
Stipulations:	
SENM-LN-1 Cave - Karst Occurrence Area	NM-200504-022 680.000 Acres
SENM-S-19 Playas and Alkali Lakes	T.0220S, R.0250E, 23 PM, NM
SENM-S-21 Caves and Karst	Sec. 027 S2SE;
SENM-S-25 Visual Resource Management	035 N2NE, SWNE, NW, S2;
	Eddy County
	Carlsbad FO
	NMNM 92750
	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

T.0260S, R.0250E, 23 PM, NM Sec. 018 LOTS 3,4; 018 E2,E2SW; 019 LOTS 1-4; 019 E2,E2W2; 020 ALL; Eddy County Carlsbad FO NMNM 53956, NMNM 69152, NMNM 81603 NMNM 86531, NMNM 90512 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-32 Guadalupe Escarpment VRM Class III	<pre>NM-200504-027</pre>
NM-200504-024 T.0260S, R.0250E, 23 PM, NM Sec. 022 ALL; 023 W2; Eddy County Carlsbad FO NMNM 63720, NMNM 63721, NMNM 78225 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	O29 N2,SW; Eddy County Carlsbad FO BUREAU OF RECLAMATION - BRANTLEY LAKE NMNM 78229 Stipulations: NM-11-LN Special Cultural Resource Lease Notice SENM-LN-1 Cave - Karst Occurrence Area SENM-S-5 Threatened Plant Species (Gypsum Wild-Buckwheat) SENM-S-18 Streams, Rivers, and Floodplains SENM-S-21 Caves and Karst SENM-S-25 SENM-S-28 NSO - Brantley Lake State Park BOR-MLS WO-BOR-7
NM-200504-025 40.000 Acres T.0090S, R.0260E, 23 PM, NM Sec. 017 SWSW; Chaves County Roswell FO	NM-200504-029 120.000 Acres T.0210S, R.0260E, 23 PM, NM Sec. 033 W2NW,SENW; Eddy County Carlsbad FO NMNM 0265356
NMNM 85861 Stipulations: SENM-LN-1 Cave - Karst Occurrence Area SENM-S-19 Playas and Alkali Lakes SENM-S-21 Caves and Karst SENM-S-25 Visual Resource Management	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-25 Visual Resource Management

NM-200504-031 1720.000 Acres	NM-200504-035 1280.000 Acres
T.0260S, R.0260E, 23 PM, NM	T.0260S, R.0260E, 23 PM, NM
Sec. 001 ALL;	Sec. 015 ALL;
011 N2,SW,W2SE,SESE;	017 ALL;
012 N2,S2S2; Eddy County	Eddy County Carlsbad FO
Carlsbad FO	NMNM 10592, NMNM 64487, NMNM 64488
NMNM 69276, NMNM 84848	NMNM 69159, NMNM 85867
NMNM 84849, NMNM 85864	Stipulations:
Stipulations:	NM-11-LN Special Cultural Resource Lease Notice
NM-11-LN Special Cultural Resource Lease Notice	SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-17 Slopes or Fragile Soils	SENM-S-5 Threatened Plant Species
SENM-S-18 Streams, Rivers, and Floodplains	(Gypsum Wild-Buckwheat)
	Sec.17: All
	SENM-S-17 Slopes or Fragile Soils
	SENM-S-20 Springs, Seeps and Tanks
NM-200504-032 640.000 Acres	SENM-S-21 Caves and Karst
T.0260S, R.0260E, 23 PM, NM	
Sec. 004 ALL;	
Eddy County	NM-200504-036 1760.000 Acres
Carlsbad FO	
NMNM 85865 Stipulations:	T.0260S, R.0260E, 23 PM, NM Sec. 020 N2,SE;
NM-11-LN Special Cultural Resource Lease Notice	021 ALL;
SENM-LN-1 Cave - Karst Occurrence Area	022 ALL;
SENM-S-17 Slopes or Fragile Soils	Eddy County
SENM-S-21 Caves and Karst	Carlsbad FO
	NMNM 35927, NMNM 62177, NMNM 69158
	NMNM 69159, NMNM 85867
	Stipulations:
NM-200504-033 1280.000 Acres	NM-11-LN Special Cultural Resource Lease Notice
T.0260S, R.0260E, 23 PM, NM	SENM-LN-1 Cave - Karst Occurrence Area
Sec. 009 ALL;	SENM-S-17 Slopes or Fragile Soils
010 ALL;	SENM-S-20 Springs, Seeps and Tanks
Eddy County	SENM-S-21 Caves and Karst
Carlsbad FO	
NMNM 64488, NMNM 69159, NMNM 85865	
Stipulations: NM-11-LN Special Cultural Resource Lease Notice	NM-200504-037 1280.000 Acres
SENM-LN-1 Cave - Karst Occurrence Area	T.0260S, R.0260E, 23 PM, NM
SENM-S-17 Slopes or Fragile Soils	Sec. 023 ALL;
SENM-S-18 Streams, Rivers, and Floodplains	024 ALL;
SENM-S-21 Caves and Karst	Eddy County
	Carlsbad FO
	NMNM 62176, NMNM 85866
	Stipulations:
NM-200504-034 1280.000 Acres	NM-11-LN Special Cultural Resource Lease Notice
T.0260S, R.0260E, 23 PM, NM	SENM-S-17 Slopes or Fragile Soils
Sec. 013 ALL;	
014 ALL;	
Eddy County Carlsbad FO	NM-200504-038 1581.510 Acres
NMNM 57237, NMNM 62898, NMNM 66914	T.0260S, R.0260E, 23 PM, NM
NMNM 84849, NMNM 85866	Sec. 028 ALL;
Stipulations:	029 ALL;
NM-11-LN Special Cultural Resource Lease Notice	033 LOTS 2-4;
SENM-S-17 Slopes or Fragile Soils	033 N2N2;
SENM-S-18 Streams, Rivers, and Floodplains	034 LOTS 1-3;
SENM-S-18 Streams, Rivers, and Floodplains	Eddy County
SENM-S-18 Streams, Rivers, and Floodplains	Eddy County Carlsbad FO
SENM-S-18 Streams, Rivers, and Floodplains	Eddy County Carlsbad FO NMNM 20944, NMNM 69158, NMNM 69169
SENM-S-18 Streams, Rivers, and Floodplains	Eddy County Carlsbad FO NMNM 20944, NMNM 69158, NMNM 69169 Stipulations:
SENM-S-18 Streams, Rivers, and Floodplains	Eddy County Carlsbad FO NMNM 20944, NMNM 69158, NMNM 69169 Stipulations: NM-11-LN Special Cultural Resource Lease Notice
SENM-S-18 Streams, Rivers, and Floodplains	Eddy County Carlsbad FO NMNM 20944, NMNM 69158, NMNM 69169 Stipulations: NM-11-LN Special Cultural Resource Lease Notice SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-18 Streams, Rivers, and Floodplains	Eddy County Carlsbad FO NMNM 20944, NMNM 69158, NMNM 69169 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	Eddy County Carlsbad FO NMNM 20944, NMNM 69158, NMNM 69169 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-18 Streams, Rivers, and Floodplains	Eddy County Carlsbad FO NMNM 20944, NMNM 69158, NMNM 69169 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-20 Springs, Seeps and Tanks
SENM-S-18 Streams, Rivers, and Floodplains	Eddy County Carlsbad FO NMNM 20944, NMNM 69158, NMNM 69169 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-18 Streams, Rivers, and Floodplains	Eddy County Carlsbad FO NMNM 20944, NMNM 69158, NMNM 69169 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-20 Springs, Seeps and Tanks

New Mexico - NE

646.400 Acres NM-200504-039 1440.600 Acres NM-200504-043 T.0020S, R.0270E, 23 PM, NM T.0010N, R.0270E, 23 PM, NM Sec. 001 LOTS 1-4; 001 S2N2,S2; Sec. 001 LOTS 1-4; 001 S2N2,SE; 012 E2; De Baca County 013 ALL; Roswell FO NMNM 69579 De Baca County Stipulations: Roswell FO SENM-LN-1 Cave - Karst Occurrence Area NMNM 36331, NMNM 36925 NMNM 63521, NMNM 67757 SENM-S-19 Playas and Alkali Lakes SENM-S-21 Caves and Karst Stipulations: SENM-S-25 Visual Resource Management SENM-LN-1 Cave - Karst Occurrence Area SENM-S-19 Playas and Alkali Lakes SENM-S-21 Caves and Karst SENM-S-25 Visual Resource Management NM-200504-044 124.020 Acres T.0040S, R.0270E, 23 PM, NM Sec. 007 LOTS 3,4; 007 NESW; NM-200504-040 1120.000 Acres Chaves County T.0010N, R.0270E, 23 PM, NM Sec. 024 ALL; 025 S2N2,S2; Roswell FO NMNM 102927 De Baca County Stipulations: Roswell FO SENM-LN-1 Cave - Karst Occurrence Area SENM-S-19 Playas and Alkali Lakes NMNM 63521 Stipulations: SENM-S-21 Caves and Karst SENM-S-25 Visual Resource Management SENM-LN-1 Cave - Karst Occurrence Area SENM-S-18 Streams, Rivers, and Floodplains SENM-S-20 Springs, Seeps and Tanks SENM-S-21 Caves and Karst NM-200504-045 160.000 Acres SENM-S-25 Visual Resource Management T.0190S, R.0270E, 23 PM, NM Sec. 009 S2NE, E2SW; Eddy County New Mexico - SE Carlsbad FO NM-200504-041 NMNM 27641 1106.500 Acres Stipulations: T.0010S, R.0270E, 23 PM, NM Sec. 001 LOTS 3-6,11,12; 001 SW; NM-11-LN Special Cultural Resource Lease Notice SENM-LN-1 Cave - Karst Occurrence Area SENM-S-17 Slopes or Fragile Soils 012 N2SE; SENM-S-21 Caves and Karst 013 NE; 024 SESW,SE; 025 W2; De Baca County Roswell FO NM-200504-046 80.000 Acres NMNM 54269, NMNM 62178, NMNM 62179 T.0190S, R.0270E, 23 PM, NM Stipulations: Sec. 029 N2SW; SENM-LN-1 Cave - Karst Occurrence Area SENM-S-17 Slopes or Fragile Soils Eddy County Carlsbad FO SENM-S-18 Streams, Rivers, and Floodplains SENM-S-19 Playas and Alkali Lakes BUREAU OF RECLAMATION - BRANTLEY LAKE Stipulations: SENM-S-20 Springs, Seeps and Tanks SENM-S-21 Caves and Karst NM-11-LN Special Cultural Resource Lease Notice SENM-LN-1 - Cave - Karst Occurrence Area SENM-S-25 Visual Resource Management SENM-S-18 Streams, Rivers, and Floodplains SENM-S-21 Caves and Karst BOR-MLS New Mexico - NE WO-BOR-7 Endangered Species - Sec. 7 NM-200504-042 160,000 Acres T.0020N, R.0270E, 23 PM, NM Sec. 025 SE; De Baca County Roswell FO NMNM 67758, NMNM 80961 Stipulations: SENM-LN-1 Cave - Karst Occurrence Area SENM-S-21 Caves and Karst SENM-S-25 Visual Resource Management

New Mexico - SE

000F04 04F	000504 051
NM-200504-047 40.000 Acres	NM-200504-051 631.320 Acres
T.0190S, R.0270E, 23 PM, NM	T.0010S, R.0280E, 23 PM, NM
Sec. 029 NWNW;	Sec. 019 E2;
Eddy County Carlsbad FO	031 LOTS 3,4; 031 E2SW.SE;
BUREAU OF RECLAMATION - BRANTLEY LAKE	031 E2SW,SE; De Baca County
Stipulations:	Roswell FO
NM-11-LN Special Cultural Resource Lease Notice	NMNM 81242
SENM-LN-1 Cave - Karst Occurrence Area	Stipulations:
SENM-S-18 Streams, Rivers, and Floodplains	SENM-LN-1 Cave - Karst Occurrence Area
SENM-S-21 Caves and Karst	SENM-S-18 Streams, Rivers, and Floodplains
BOR-MLS	SENM-S-19 Playas and Alkali Lakes
WO-BOR-7 Endangered Species - Sec. 7	SENM-S-20 Springs, Seeps and Tanks
	SENM-S-21 Caves and Karst
	SENM-S-25 Visual Resource Management
NR 000504 040	
NM-200504-048 640.000 Acres	Now Mourigo NE
T.0250S, R.0270E, 23 PM, NM	New Mexico NE
Sec. 017 ALL;	NM-200504-052 994.560 Acres
Eddy County	T.0020N, R.0280E, 23 PM, NM
Carlsbad FO	Sec. 029 N2NW, SWNW;
NMNM 046505, NMNM 068648 Stipulations:	030 LOTS 2,3,4;
NM-11-LN Special Cultural Resource Lease Notice	030 E2,SENW,E2SW; 031 LOTS 1,2;
SENM-LN-1 Cave - Karst Occurrence Area	•
SENM-S-17 Slopes or Fragile Soils	031 NE,E2NW; De Baca County
SENM-S-18 Streams, Rivers, and Floodplains	Roswell FO
SENM-S-21 Caves and Karst	NMNM 33619, NMNM 67758, NMNM 80961
	Stipulations:
	SENM-LN-1 Cave - Karst Occurrence Area
New Mexico - NE	SENM-S-19 Playas and Alkali Lakes
NM-200504-049 1116.970 Acres	SENM-S-21 Caves and Karst
T.0010N, R.0280E, 23 PM, NM	SENM-S-25 Visual Resource Management
Sec. 005 LOTS 3,4;	
005 S2NW,SW;	New Mexico - SE
007 E2;	
018 LOTS 3,4;	NM-200504-053 40.000 Acres
018 E2SW;	T.0140S, R.0280E, 23 PM, NM
019 LOTS 1-4;	Sec. 025 NWNW;
019 E2W2;	Chaves County
De Baca County Roswell FO	Roswell FO
NMNM 81064	NMNM 76997
Stipulations:	Stipulations:
SENM-LN-1 Cave - Karst Occurrence Area	SENM-LN-1 Cave - Karst Occurrence Area SENM-S-21 Caves and Karst
SENM-S-17 Slopes or Fragile Soils	SENM-S-21 Caves and Karst SENM-S-25 Visual Resource Management
SENM-S-19 Playas and Alkali Lakes	SEMM-5-25 Visual Resource Management
SENM-S-21 Caves and Karst	
SENM-S-25 Visual Resource Management	
	NM-200504-054 164.430 Acres
	T.0140S, R.0280E, 23 PM, NM
New Mexico - SE	Sec. 030 LOTS 1;
New Mexico - SE	030 N2NE, NENW;
	Chaves County
NM-200504-050 827.250 Acres	Roswell FO
T.0010S, R.0280E, 23 PM, NM	NMNM 76997
Sec. 006 LOTS 1-5;	Stipulations:
006 S2NE,SENW; 007 LOTS 3,4;	SENM-LN-1 Cave - Karst Occurrence Area
007 LOTS 3,4; 007 NE,E2SW,S2SE;	SENM-S-17 Slopes or Fragile Soils SENM-S-21 Caves and Karst
017 NE,E2SW,S2SE7	SENM-S-21 Caves and Raist SENM-S-25 Visual Resource Management
De Baca County	SENT S-23 VISUAL RESOULCE MANAGEMENT
Roswell FO	
NMNM 54269, NMNM 81241, NMNM 81242	
Stipulations:	
SENM-LN-1 Cave - Karst Occurrence Area	
SENM-S-18 Streams, Rivers, and Floodplains	
SENM-S-20 Springs, Seeps and Tanks	
SENM-S-21 Caves and Karst	
SENM-S-25 Visual Resource Management	

NM-200504-055 240.000 Acres NM-200504-059 210.650 Acres T.0150S, R.0290E, 23 PM, NM T.0240S, R.0320E, 23 PM, NM Sec. 018 LOTS 1,2; Sec. 010 S2SE; 015 NE; 018 SWNE, E2NW; Chaves County Lea County Roswell FO Carlsbad FO NMNM 93202 NMNM 30070, NMNM 88165 Stipulations: Stipulations: SENM-LN-1 Cave - Karst Occurrence Area NM-11-LN Special Cultural Resource Lease Notice SENM-S-19 Playas and Alkali Lakes SENM-S-22 Prairie Chickens SENM-S-21 Caves and Karst SENM-S-37 NSO Lesser Prairie Chicken Zone 4 SENM-S-25 Visual Resource Management NM-200504-060 40.000 Acres T.0240S, R.0320E, 23 PM, NM NM-200504-056 400.000 Acres Sec. 023 NWNW; T.0190S, R.0300E, 23 PM, NM Lea County Sec. 003 SW; Carlsbad FO 004 S2SW,SE; NMLC 062269E Eddy County Stipulations: NM-11-LN Special Cultural Resource Lease Notice Carlsbad FO NMNM 16636 SENM-S-22 Prairie Chickens Stipulations: SENM-S-37 NSO Lesser Prairie Chicken Zone 4 NM-11-LN Special Cultural Resource Lease Notice SENM-S-1 Potash Stipulation SENM-S-19 Playas and Alkali Lakes SENM-S-22 Prairie Chickens NM-200504-061 240.000 Acres SENM-S-23 Sand Dune Lizard T.0260S, R.0320E, 23 PM, NM SENM-S-25 Visual Resource Management Sec. 008 NE, E2SE; SENM-S-30 NSO - Potash Area Lea County except Sec.3: NESW, for wells drilled no deeper than Carlsbad FO the base of the Delaware Mountain Group or 5000', NMNM 19447 which ever is greater. Stipulations: SENM-S-35 Sand Dune Lizard Habitat NM-11-LN Special Cultural Resource Lease Notice Sec 4: SESW SENM-S-36 LPC/SDL Habitat - Zone 3 NM-200504-062 280,000 Acres NM-200504-057 160.000 Acres T.0260S, R.0320E, 23 PM, NM T.0230S, R.0300E, 23 PM, NM Sec. 009 SW, W2SE, SESE; Sec. 019 SE; Lea County Eddy County Carlsbad FO Carlsbad FO NMNM 19447 NMNM 27729 Stipulations: Stipulations: NM-11-LN Special Cultural Resource Lease Notice NM-11-LN Special Cultural Resource Lease Notice SENM-LN-1 Cave - Karst Occurrence Area SENM-S-1 Potash Stipulation SENM-S-21 Caves and Karst NM-200504-063 600.000 Acres SENM-S-30 NSO - Potash Area Sec. 19: NESE T.0220S, R.0330E, 23 PM, NM This parcel contains a shut-in well. The Sec. 035 N2, N2SW, SESW, SE; Successful bidder will be required to submit Lea County a \$10,000.00 or adequate bonding to assume Carlsbad FO liability for the well, unless adequate NMNM 92777 statewide or nationwide bond coverage is being Stipulations: maintained. NM-11-LN Special Cultural Resource Lease Notice SENM-S-22 Prairie Chickens NM-200504-058 360.000 Acres SENM-S-23 Sand Dune Lizard T.0240S, R.0320E, 23 PM, NM SENM-S-36 NSO LPC SDL Zone 3 Sec. 015 NENW; 033 W2; Sec. 35: E2 Lea County Carlsbad FO NMNM 90905 Stipulations: NM-11-LN Special Cultural Resource Lease Notice SENM-S-15 Wildlife Habitat Projects SENM-S-19 Playas and Alkali Lakes SENM-S-22 Prairie Chickens SENM-S-37 NSO Lesser Prairie Chicken Zone 4

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NM-200504-064
                       1039.890 Acres
                                                        New Mexico - NW
  T.0230S, R.0330E, 23 PM, NM
                                                        NM-200504-068
                                                                                40.000 Acres
    Sec. 005 LOTS 3,4;
                                                          T.0300N, R.0140W, 23 PM, NM
         005 S2NW, W2SE;
                                                            Sec. 003 NWNW;
         011
              ALL;
                                                        San Juan County
             SW;
         014
                                                        Farmington FO
Lea County
                                                        NMNM 57170
Carlsbad FO
                                                        Stipulations:
NMNM 92194, NMNM 92778, NMNM 93216
                                                        None
Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
                                                        OKLAHOMA PUBLIC DOMAIN
                                                        Oklahoma - NE
                                                        NM-200504-069
                                                                               224.710 Acres
                       640.000 Acres
NM-200504-065
                                                          T.0050N, R.0190E, 17 PM, OK
  T.0260S, R.0340E, 23 PM, NM
                                                            Sec. 010 TOWNSITE ADDITION #2; 010 13-19,28,45,84-90;
   Sec. 001 ALL;
Lea County
                                                        Latimer County
Carlsbad FO
                                                        Tulsa FO
NMNM 94116
                                                        OKNM 043951
Stipulations:
                                                        Stipulations:
NM-11-LN Special Cultural Resource Lease Notice
                                                        NM-8 Coal Reserves (Lease Notice)
SENM-S-19 Playas and Alkali Lakes
                                                        ORA-1 Floodplain Protection (CSU)
SENM-S-22 Prairie Chickens
                                                        ORA-2 Wetland/Riparian (CSU)
SENM-S-37 NSO Lesser Prairie Chicken Zone 4
                                                        ORA (LN-1) Threatened & Endangered Species
NM-200504-066
                    40.000 Acres
  T.0130S, R.0360E, 23 PM, NM
                                                        NM-200504-070
                                                                               1.160 Acres
   Sec. 027 SWSE;
                                                          T.0020N, R.0280E, 11 PM, OK
Lea County
                                                            Sec. 025 ALL (0.28 ac);
Carlsbad FO
                                                                 036
                                                                       ALL (0.88 ac);
NMNM 86944
                                                        Beaver County
Stipulations:
                                                        Amarillo FO
NM-11-LN Special Cultural Resource Lease Notice
                                                        OKNM 58069
                                                        Stipulations:
                                                        ORA-3 Season of Use Stipulation
                                                        ORA-4 No Surface Occupancy Stipulation
NM-200504-067
                       240.000 Acres
  T.0130S, R.0370E, 23 PM, NM
   Sec. 023 NW, SWSW, NESE;
                                                        Oklahoma - NW
Lea County
                                                                               161.410 Acres
                                                        NM-200504-071
Carlsbad FO
                                                          T.0110N, R.0080W, 17 PM, OK
NMNM 66931, NMNM 83109, NMNM 87277
                                                            Sec. 019 LOT 8;
Stipulations:
                                                                 019 ACCR&RIP TO L8(26.38AC);
NM-11-LN Special Cultural Resource Lease Notice
                                                                 019 RMNDR OF NESW(14.40AC);
SENM-S-19 Playas and Alkali Lakes
                                                                 O19 ACCR&RIP TO NESW(47.21AC);
O19 ACCR&RIP TO NWSE(28.01AC);
                                                                 019 RMNDR NWSE (4.91 AC);
                                                                 019 RMNDR NESE (10.67AC);
                                                                 019
                                                                      ACCR&RIP TO NESE(0.87AC);
                                                                  019 SEE EXH A FOR M&B;
                                                        Canadian County
                                                        Tulsa FO
                                                        OKNM 56568
                                                        Stipulations:
                                                        ORA-1 Floodplain Protection (CSU)
                                                        ORA-2 Wetland/Riparian (CSU)
                                                        ORA (LN-1) Threatened & Endangered Species
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NM-200504-072
                      29.810 Acres
                                                        TEXAS ACQUIRED
  T.0180N, R.0170W, 17 PM, OK
    Sec. 015 LOT 1 (8.75 AC);
                                                        NM-200504-075
                                                                               289.890 Acres
          015 ACC&RIP TO LOT 1(19.30AC);
                                                        T.403, TX PM, TX
          015 REMNDR OF L5(1.76AC);
015 SEE EXH B FOR M&B W/MAP;
                                                            TRACT TR S2x, Parcel #1;
                                                            SEE EXHIBIT C FOR M&B'S
Dewey County
                                                        Sabine County
Tulsa FO
                                                        Tulsa FO
Stipulations:
                                                        Quad No. 3193213
ORA-1 Floodplain Protection (CSU)
                                                        Sabine National Forest
ORA-2 Wetland/Riparian (CSU)
                                                        Stipulations:
ORA (LN-1) Threatened & Endangered Species
                                                        FSl
                                                        FS8(TX)CSU1A
                                                        FS8(TX)CSU1C
NM-200504-073
                       40.000 Acres
                                                        FS8(TX)CSII1J
 T.0130N, R.0240W, 17 PM, OK
                                                        FS8(TX)LN3C
   Sec. 024 NWNE;
                                                        FS8(TX)LN4A
Roger Mills County
Tulsa FO
BLACK KETTLE NATIONAL GRASSLANDS
                                                        NM-200504-076
                                                                              36.860 Acres
OKNM 37615
                                                         T.505, TX PM, TX
Stipulations:
                                                            TRACT Z-102-A;
FS1
                                                        Zapata County
FS3 (OK) CSU1
                                                        Tulsa FO
FS3 (OK) CSU2
                                                        INTERNATIONAL BOUNDARY AND WATER COMMISSION
FS3 (OK) LN1
                                                        Ouad No. 2699413
                                                        TXNM 99070
                                                        Stipulations:
OKLAHOMA ACQUIRED
                                                        IBWC-SS(1B)
                                                        ORA-1 Floodplain Protection (CSU)
NM-200504-074
                       1880.000 Acres
                                                        ORA-2 Wetland/Riparian (CSU)
 T.0250N, R.0220W, 17 PM, OK
   Sec. 021 W2E2,W2;
        028 W2E2,W2;
029 N2,E2SW,SE;
        030 NENE;
        032 E2;
                                                        Number of Parcels - 76
Harper County
Tulsa FO
                                                        Total Acreage - 51,652.97
AGRICULTURE RESEARCH SERVICE
50% MINERAL INTEREST
                                                        Total number of Parcels with Presale Offers - 0
SEC. 21: W2NE, NW; SEC. 29: E2, NW
SEC. 30: NENE; SEC. 32: NE
                                                        Parcel Number of Parcels with Presale Offers - 0
Stipulations:
ARS-1
                                                        Total Acreage With Presale Offers - 0
ARS-2
                                                        Any portion of the listed lands may be deleted upon
                                                        determination that such lands are not available for
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leasing.

Parcel No. 200504-071 - Exhibit A Page 1 of 7

METES AND BOUNDS DESCRIPTION OF LOT 8 (28.96 ACRES) AND THE ACCRETION AND RIPARIAN ACREAGE TO LOT 8, SECTION 19, T. 11 N., R. 08 W., LOCATED ALONG THE CANADIAN RIVER, CANADIAN COUNTY, OKLAHOMA (Bearings and Distances are Geodetic)

BEGINNING at the ancient meander corner on the ancient left bank between Section 19, T. 11 N., R. 08 W., and Section 24, T. 11 N., R. 09 W., Canadian County, Oklahoma, said point being the Southwest corner of said lot 8.

THENCE along the ancient left bank, South 64°55′00″ East a distance of 97.02 feet to a point on the 1984 left bank;

THENCE along the 1984 left bank the following courses and distances:

South 88° 27′ 40″ East a distance of 546.34 feet:

North 77° 32′ 00″ East a distance of 329.34 feet;

North 56° 53′ 00″ East a distance of 472.56 feet to the Southeast corner of said Lot 8;

THENCE South 01°50′ 40″ East a distance of 1099.59 feet to a proportional point on the 2004 left bank;

THENCE South 00° 24′ 49″ West a distance of 135.03 feet to a point on the 2004 medial line;

THENCE along the 2004 medial line the following courses and distances:

North 89° 35′ 11″ West a distance of 22.25 feet;

North 79°03′40″ West a distance of 404.54 feet:

North 72°04′23″ West a distance of 323.93 feet;

North 71° 32′ 06″ West a distance of 255.63 feet:

North 67° 21′ 34″ West a distance of 287.21 feet;

North 60° 27′ 22″ West a distance of 322.71 feet;

North 59° 30′ 19" West a distance of 106.83 feet to a point;

THENCE North 30° 29′ 41″ East a distance of 139.55 feet to a proportional point on the 2004 left bank;

THENCE North 30° 18′ 46″ East a distance of 299.82 feet to the POINT OF BEGINNING, and containing 26.38 acres of land more or less.

METES AND BOUNDS DESCRIPTION OF THE REMAINDER OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER, SECTION 19, T. 11 N., R. 08 W., LOCATED ALONG THE CANADIAN RIVER, CANADIAN COUNTY, OKLAHOMA (Bearings and Distances are Geodetic)

BEGINNING at the center of Section 19, T. 11 N., R. 08 W., Canadian County, Oklahoma.

THENCE along the East line of the Northeast Quarter of the Southwest Quarter of said Section 19, South 00°00′00″ West a distance of 259.09 feet to a point on the 1984 left bank:

THENCE along the 1984 left bank the following courses and distances:

South 82°22′04″ West a distance of 144.97 feet;

South 29°09′12″ West a distance of 176.26 feet:

South 77° 12′ 14″ West a distance of 179.04 feet;

North 71° 35′ 46″ West a distance of 169.46 feet;

South 81° 24′ 33″ West a distance of 395.61 feet:

South 71°50′07″ West a distance of 388.22 feet to a point,

said point being the Southeast corner of Lot 8;

THENCE along the West line of the Northeast Quarter of the Southwest Quarter, North 00° 00′ 00″ East a distance of 649.44 feet to a BLM Aluminum Cap at the Northwest corner of the Northeast Quarter of the Southwest Quarter.

THENCE along the North line of the Northeast Quarter of the Southwest Quarter, South 87° 48′ 00″ East a distance of 1325.94 feet to the POINT OF BEGINNING, and containing 14.40 acres of land more or less.

METES AND BOUNDS DESCRIPTION
OF THE ACCRETION AND RIPARIAN ACREAGE
TO THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF
SECTION 19, T. 11 N., R. 08 W.,
LOCATED ALONG THE CANADIAN RIVER,
CANADIAN COUNTY, OKLAHOMA
(Bearings and Distances are Geodetic)

BEGINNING at the intersection of the East line of the Northeast Quarter of the Southwest Quarter and the 1984 left bank, said point being South 00°00′ 00″ West a distance of 259.09 feet from the Center of Section 19, T. 11 N., R. 08 W., Canadian County, Oklahoma.

THENCE South 15°06′23″ East a distance of 1224.98 feet to a proportional point on the 2004 left bank:

THENCE South 25°02′36″ East a distance of 117.54 feet to a point on the 2004 medial line;

THENCE along the 2004 medial line the following courses and distances:

South 64°57′23″ West a distance of 162.49 feet;

South 62° 16′ 47″ West a distance of 193.19 feet:

South 74° 47′ 24″ West a distance of 294.00 feet;

South 78°52′43″ West a distance of 261.78 feet:

South 61°29′59″ West a distance of 42.83 feet;

South 88°59′22″ West a distance of 295.27 feet;

North 84° 32′ 39″ West a distance of 275.09 feet;

North 89° 35′ 11″ West a distance of 194.14 feet to a point;

THENCE North 00° 24′ 49″ East a distance of 135.03 feet to a proportional point on the 2004 left bank;

THENCE North 01° 50′ 40″ West a distance of 1099.59 feet to a point on the 1984 left bank, said point also being the Southeast corner of Lot 8;

THENCE along the 1984 left bank the following courses and distances:

North 71°50′07″ East a distance of 388.22 feet;

North 81° 24′ 33″ East a distance of 395.61 feet;

South 71°35′46″ East a distance of 169.46 feet:

North 77° 12′ 14″ East a distance of 179.04 feet;

North 29°09′ 12″ East a distance of 176.26 feet:

North 82° 22′ 04″ East a distance of 144.97 feet to the

POINT OF BEGINNING, and containing 47.21 acres of land more or less.

METES AND BOUNDS DESCRIPTION
OF THE REMAINDER OF THE NORTHWEST QUARTER OF THE
SOUTHEAST QUARTER, SECTION 19, T. 11 N., R. 08 W.,
LOCATED ALONG THE CANADIAN RIVER,
CANADIAN COUNTY, OKLAHOMA
(Bearings and Distances are Geodetic)

BEGINNING at the center of Section 19, T. 11 N., R. 08 W., Canadian County, Oklahoma.

THENCE along the North line of the Northwest Quarter of the Southeast Quarter, South 87° 48′ 00″ East a distance of 1313.40 feet to the Northeast corner of the Northwest Quarter of the Southeast Quarter of said Section 19;

THENCE along the East line of the Northwest Quarter of the Southeast Quarter of said Section 19, South 00° 00′ 00″ West a distance of 89.74 feet to a point on the 1984 left bank:

THENCE along the 1984 left bank the following courses and distances:

North 87° 28′ 25″ West a distance of 175.09 feet;

South 82° 42′ 20″ West a distance of 349.58 feet:

South 84° 49′ 23″ West a distance of 548.25 feet;

South 82° 22′ 04″ West a distance of 246.94 feet to a point on the West line of the Northwest Quarter of the Southeast Quarter of said Section 19:

THENCE along the West line of the Northwest Quarter of the Southeast Quarter, North 00° 00′ 00″ East a distance of 259.09 feet to the POINT OF BEGINNING, and containing 4.91 acres of land more or less.

METES AND BOUNDS DESCRIPTION OF THE ACCRETION AND RIPARIAN ACREAGE TO THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 19, T. 11 N., R. 08 W., LOCATED ALONG THE CANADIAN RIVER, CANADIAN COUNTY, OKLAHOMA

BEGINNING at the intersection of the West line of the Northwest Quarter of the Southeast Quarter and the 1984 left bank, said point being South 00°00′00″ West a distance of 259.09 feet from the Center of Section 19, T. 11 N., R. 08 W., Canadian County, Oklahoma.

THENCE along the 1984 left bank the following courses and distances:

North 82° 22′ 04″ East a distance of 246.94 feet:

North 84° 49′ 23″ East a distance of 548.25 feet;

North 82° 42′ 20″ East a distance of 349.58 feet;

South 87° 28′ 25″ East a distance of 175.09 feet to a point on the East line of the Northwest Quarter of the Southeast Quarter of said

Section 19;

THENCE South 07°27′33″ East a distance of 221.85 feet to a proportional point on the 2004 left bank;

THENCE South 56° 38′ 14″ East a distance of 127.57 feet to a point on the 2004 medial line;

THENCE along the 2004 medial line the following courses and distances:

South 33° 21′ 46″ West a distance of 46.85 feet:

South 44°56′54″ West a distance of 35.50 feet:

South 26°21′00″ West a distance of 209.97 feet:

South 46° 47′ 48″ West a distance of 196.85 feet;

South 39° 45′ 42″ West a distance of 269.21 feet:

South 41° 37′ 42″ West a distance of 213.66 feet;

South 11°15′00″ West a distance of 64.00 feet:

South 52° 17′ 51″ West a distance of 174.47 feet;

South 60°39′39″ West a distance of 144.78 feet;

South 54° 38′ 53″ West a distance of 152.25 feet;

South 64°57′23″ West a distance of 84.17 feet to a point;

THENCE North 25°02′ 36″ West a distance of 117.54 feet to a proportional point on the 2004 left bank;

THENCE North 15°06′23″ West a distance of 1224.98 feet to the POINT OF BEGINNING, and containing 28.01 acres of land more or less.

METES AND BOUNDS DESCRIPTION OF THE REMAINDER OF THE NORTHEAST QUARTER OF THE SOUTHEAST QUARTER, SECTION 19, T. 11 N., R. 08 W., LOCATED ALONG THE CANADIAN RIVER, CANADIAN COUNTY, OKLAHOMA

BEGINNING at the Northwest corner of the Northeast Quarter of the Southeast Quarter, said point being South 87° 48′ 00″ East a distance of 1313.40 feet from the center of Section 19, T. 11 N., R. 08 W., Canadian County, Oklahoma.

Thence along the North line of the Northeast Quarter of the Southeast Quarter, South 87° 48′ 00″ East a distance of 305.22 feet to a point on the 2004 left bank;

THENCE South 09° 20′ 47″ East a distance of 137.86 feet to a point on the 2004 medial line;

THENCE along the 2004 medial line the following courses and distances:

South 55°18′06″ West a distance of 70.23 feet; South 38°09′37″ West a distance of 33.98 feet; to a point on the 1984 left bank;

THENCE along the 1984 left bank, North 63°21′54″ West a distance of 278.17 feet to a point on the West line of the Northeast Quarter of the Southeast Quarter of said Section 19:

THENCE along the West line of the Northeast Quarter of the Southeast Quarter, North 00° 00′ 00″ East a distance of 89.74 feet to the POINT OF BEGINNING, and containing 1.10 acres of land more or less.

BEGINNING at a BLM Aluminum Cap at the East Quarter corner of Section 19, T. 11 N., R. 08 W., Canadian County, Oklahoma.

THENCE along the East line of the Northeast Quarter of the Southeast Quarter of said Section 19, South 00°00′00″ West a distance of 825.78 feet to a point on the 2004 medial line;

THENCE along the 2004 medial line the following courses and distances:

North 71°07′33″ West a distance of 117.61 feet;

North 64° 38′ 32″ West a distance of 159.13 feet;

North 63° 15′ 55″ West a distance of 257.76 feet:

North 28° 42′ 01″ West a distance of 39.32 feet;

North 08° 33′ 18″ West a distance of 74.55 feet:

North 05° 33′ 40″ West a distance of 187.40 feet:

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North 13°23′03″ West a distance of 81.56 feet; North 51°28′25″ West a distance of 196.80 feet; North 73°39′28″ West a distance of 31.83 feet to a point;

THENCE North 16° 19′ 57″ East a distance of 130.18 feet to a point on the North line of the Northeast Quarter of the Southeast Quarter of said Section 19;

THENCE along the North line of the Northeast Quarter of the Southeast Quarter, South 87° 48′ 00″ East a distance of 700.69 feet to the POINT OF BEGINNING, and containing 9.57 acres of land more or less.

Total of 10.67 acres.

METES AND BOUNDS DESCRIPTION
OF THE ACCRETION AND RIPARIAN ACREAGE
TO THE NORTHEAST QUARTER OF THE SOUTHEAST QUARTER
OF SECTION 19, T. 11 N., R. 08 W.,
LOCATED ALONG THE CANADIAN RIVER,
CANADIAN COUNTY, OKLAHOMA

BEGINNING at the intersection of the West line of the Northeast Quarter of the Southeast Quarter and the 1984 left bank, said point being South 87° 48'00" East a distance of 1313.40 feet and South 00° 00' 00" West a distance of 89.74 feet from the Center of Section 19, T. 11 N., R. 08 W., Canadian County, Oklahoma.

Thence along the 1984 left bank, South 63° 21′ 54″ East a distance of 278.17 feet to the intersection of the 1984 left bank and the 2004 medial line;

Thence along the 2004 medial line the following courses and distances: South 38°09′37″ West a distance of 43.73 feet; South 33°21′46″ West a distance of 156.90 feet to a point;

Thence North 56° 38′ 14″ West a distance of 127.57 feet to a proportional point on the 2004 left bank:

Thence North 07° 27′ 33″ West a distance of 221.85 feet to the POINT OF BEGINNING, and containing 0.87 acres of land more or less.

METES AND BOUNDS DESCRIPTION
OF LOT 1 (8.75 ACRES) AND THE ACCRETION AND RIPARIAN ACREAGE
TO LOT 1, SECTION 15, T. 18 N., R. 17 W.,
LOCATED ALONG THE CANADIAN RIVER,
DEWEY COUNTY, OKLAHOMA
(Bearings and Distances are Geodetic)

BEGINNING at the ancient meander corner on the ancient left bank between Sections 10 and 15, T. 18 N., R. 17 W., Dewey County, Oklahoma;

THENCE South 39° 37′ 21″ East a distance of 922.35 feet to a proportional point on the 2004 left bank:

THENCE South 08°04′49″ West a distance of 146.90 feet to a point on the 2004 medial line;

THENCE along the 2004 medial line the following courses and distances:

North 81° 55′ 12" West a distance of 135.96 feet;

North 89° 24′ 10″ West a distance of 47.30 feet;

South 79° 16′ 57″ West a distance of 198.34 feet;

North 88° 58′ 35″ West a distance of 225.53 feet;

South 74° 48' 04" West a distance of 264.10 feet;

South 77° 30′ 25″ West a distance of 207.69 feet;

South 84° 41′ 43″ West a distance of 249.57 feet;

South 72°41′27″ West a distance of 118.82 feet to a point;

THENCE North 17° 18′ 34″ West a distance of 106.05 feet to a proportional point on the 2004 left bank:

THENCE North 23° 19′ 46″ West a distance of 266.68 feet to the Southwest corner of said Lot 1;

THENCE along the adjusted ancient left bank the following courses and distances:

North 61°00′00″ East a distance of 692.05 feet; North 47°00′00″ East a distance of 528 feet to the POINT OF BEGINNING, and containing 19.30 acres of land more or less.

Total in Lot 1 of section 15 is 28.05 acres of land more or less.

METES AND BOUNDS DESCRIPTION
OF THE REMAINDER OF LOT 5,
SECTION 15, T. 18 N., R. 17 W.,
LOCATED ALONG THE CANADIAN RIVER,
DEWEY COUNTY, OKLAHOMA
(Bearings and Distances are Geodetic)

BEGINNING at an Iron Rod with cap at the West Quarter corner of Section 15, T. 18 N., R. 17 W., Dewey County, Oklahoma;

THENCE along the North line of said Lot 5, North 90° 00′ 00″ East a distance of 480.00 feet to the intersection of the North line of said Lot 5 and the 2004 medial line:

THENCE along the 2004 medial line the following courses and distances:

South 57° 57′ 13″ West a distance of 120.22 feet; South 60° 22′ 45″ West a distance of 103.49 feet; South 52° 32′ 43″ West a distance of 287.19 feet; South 46° 54′ 19″ West a distance of 82.38 feet to the intersection of the 2004 medial line and the West line of said Section 15:

THENCE along the West line of said Section 15, North 00° 00′ 00″ West a distance of 345.87 feet to the POINT OF BEGINNING, and containing 1.76 acres of land more or less.

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DESCRIPTION FOR MINERAL LEASING OF TRACT S-2x Parcel #1 SABINE NATIONAL FOREST SABINE COUNTY, TEXAS 289.89 ACRES

All that certain tract or parcel of land lying and being in Sabine County, Texas, on the waters of Mill Creek, a tributary of the Sabine River, embracing in part the S. L. Dainwood Survey, A-310, dated August 3, 1886, the C. L. Love Survey, A-277, dated June 1, 1882, and the J. J. Love Survey, A-276, dated October 19, 1882, identified as Tract S-2x Parcel #1 for mineral leasing purposes only. Parent tract S-2x was acquired from Temple Lumber Company by deed dated December 27, 1935 and recorded in Volume 39, Page 293 et seq, Deed Records, Sabine County, Texas and contained 539.00 acres, more or less, subject to a divided mineral estate and later to surface lands that were exchanged to Sabine River Authority. It is not the intent of this description to overlap any adjacent outstanding mineral interest or Sabine River Authority lands. Tract S-2x Parcel #1 is further described as follows for mineral leasing purposes.

Commencing at corner 1 of Tract S-2x, identical with the third corner of the C. L. Love Survey, the beginning corner of the M. W. Anthony Survey, A-293, and the beginning corner of the Lutcher & Moore Survey, A-445, a Forest Service standard concrete post marked S-467, thence N 26° 35′ W, 6.31 chains to a point for corner 1 of Tract S-2x Parcel #1, the PLACE OF BEGINNING;

THENCE continuing N 26° 35′ W, common to the C. L. Love and S. L. Dainwood Surveys and to the Lutcher & Moore Survey, A-445, and the Lutcher & Moore Survey, A-451, 75.34 chains to corner 2 of Tract S-2x, the third corner of the S. L. Dainwood Survey and a corner of the Lutcher & Moore Survey, A-451;

THENCE N 64°00′ E, common to the S. L. Dainwood Survey and the Aurelia Russell Survey, A-51, 40.80 chains to corner 3 of Tract S-2x, the fourth corner of the S. L. Dainwood Survey and the third corner of the Henry Dainwood Survey, A-93;

THENCE S 26°00′ E, common to the S. L. Dainwood and Henry Dainwood Surveys, 40.88 chains to corner 4 of Tract S-2x, the beginning corner of the S. L. Dainwood and C. L. Love Surveys, the second corner of the Henry Dainwood Survey, and the fourth corner of the J. J. Love Survey, A-276;

THENCE N 64°00′ E, common to the J. J. Love and Henry Dainwood Surveys, 40.82 chains to corner 5 of Tract S-2x, common to the beginning corner of Forest Service Tract S-2w,

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the beginning corner of the J. J. Love and Henry Dainwood Surveys, the third corner of the J. A. Dainwood Survey, A-254, and the second corner of the Theodore Koester No. 15 Survey, A-138, a F.S. standard concrete post marked S-453;

THENCE S 26°00′ E, common to the J. J. Love and Theodore Koester No. 15 Surveys, 40.68 chains to corner 6 of Tract S-2x, the second corner of the J. J. Love Survey and the third corner of the Theodore Koester No. 15 Survey;

THENCE S 63° 10′ W, common to the J. J. Love and C. L. Love Surveys and to the Theodore Koester No. 15 Survey and the Lutcher & Moore Survey, A-447, 53.80 chains to corner 7 of Tract S-2x, the fifth corner of the M. W. Anthony Survey and the second corner of the Lutcher & Moore Survey, A-447;

THENCE a calculated bearing and distance across Tract S-2x, N 26° 35′ W, within the C. L. Love Survey, 6.31 chains to a point for corner for Tract S-2x Parcel #1;

THENCE a calculated bearing and distance across Tract S-2x, S 65° 29′ W, within the C. L. Love Survey, 27.00 chains to the place of beginning, containing 481.70 acres, be the same, more or less, LESS AND EXCEPT approximately 191.81 acres of lands conveyed to the Sabine River Authority on April 2, 1985 and more described as follows, leaving a net acreage for Tract S-2x Parcel #1 being 289.89 acres, be the same, more or less.

Sabine River Authority lands: A portion of Forest Service Tract S-2x embracing in whole or in part the following patented surveys: S. L. Dainwood, A-310; C. L. Love, A-277; and J. J. Love, A-276 in Sabine County, Texas, said portions of Tract S-2x being in two tracts approximately 138.36 acres, more or less, and approximately 53.45 acres, more or less, aggregating approximately 191.81 acres, said two tracts being described by metes and bounds as follows. It is not the intent of this description for mineral leasing purposes to include that strip of land between the herein described taking line traverse of the Toledo Bend Reservoir shoreline survey and the 172' msl (mean sea level) contour, which were retained by the United States:

FIRST TRACT: BEGINNING at corner 5 of said Tract S-2x, same being corner 1 of Tract S2w, a standard F.S. concrete monument marked S-453, witnessed by scribed and old bearing trees;

THENCE with the east line of said J. J. Love Survey, common to the T. Koester No. 15 Survey, S 28° 04′07 " E, 1303.21 ft. to a point on the taking line traverse of the Toledo Bend Reservoir shoreline survey;

THENCE with said taking line traverse as follows:

BEAR	ING			
Deg.	Min.	Sec.	DISTANCE	TO POINT
N 80	37	05 W	240.00	441
S 82	51	13 W	139.00	442
S 44	05	32 W	124.00	443
S 24	51	02 W	109.00	444
S 11	22	35W	160.00	445
S 13	30	54 E	104.00	446
S 53	14	18 E	120.00	447
S 86	32	27 W	120.00	448
S 43	43	38 W	126.00	449
S 60	15	29 W	131.00	450
S 54	46	10 W	123.00	451
S 52	30	41 E	89.00	452
S 20	38	35 E	193.00	453
S 77	49	56 E	144.00	454
S 41	12	40 W	169.00	455
S 70	43	58 E	167.00	456
S 16	20	19 E	84.00	457
N 86	12	38 W	66.00	458
S 36	09	54 E	195.00	459
S 25	48	36 E	181.00	460
S 30	48	02 W	146.00	461 on the south line of

S 30 48 02 W 146.00 461 on the south line of said J. J. Love Survey said point being S 59°54′03″ W, 1185.90 ft. from corner 6 of said Tract S-2x;

THENCE with said line common to said T. Koester No. 15 Survey, A-138, S 59°54′03″ W, 114.50 ft. to a point on the taking line traverse;

THENCE with said taking line traverse as follows:

BEAR Deg.	ING Min.	Sec.	DISTANCE	TO POINT
N 46	28	09 W	122.00	470
N 35	17	01 E	108.00	471
N 19	35	19 W	197.00	472
N 73	52	58 W	95.00	473
N 01	23	07 E	94.00	474
S 86	58	30 W	90.00	475
N 27	38	08 W	87.00	476
S 07	35	11 E	155.00	477

S 14	16	20 E	178.00	478			
S 49	07	12 E	91.00	479			
S 06	11	44 W	126.00	480			
N 31	15	39 W	108.00	481			
N 60	58	01 W	109.00	482			
N 16	05	25 W	218.00	483			
S 74	03	19 W	103.00	484			
N 43	15	14 W	103.00	485			
N 05	45	23 W	139.00	486			
N 32	80	14 W	236.00	487			
N 26	54	38 W	176.00	488			
N 37	41	06 W	131.00	489			
S 68	26	52 W	160.00	490			
S 31	38	13 W	120.00	491			
S 16	40	10 E	83.00	492			
S 44	50	42 E	162.00	493			
S 08	13	33 W	162.00	494			
N 26	57	17 W	140.00	495			
N 61	09	01 W	161.00	496			
N 83	48	12 W	119.00	497			
N 02	21	28 E	182.00	498			
S 83	28	25 W	88.00	499			
S 40	53	19 W	133.00	500			
S 19	80	25 W	170.00	501			
S 29	29	36 W	228.00	502			
S 06	23	54 W	104.00	503			
S 29	50	14 W	95.00	504			
S 05	56	36 E	170.00	505			
S 41	25	36 E	225.00	506			
S 63	48	57 E	192.00	507			
S 50	04	10 W	140.00	508			
S 19	30	51 W	80.00	509			
S 59	28	24 E	201.00	510			
S 61	26	44 E	162.00	511			
S 47	27	18 E	91.00	512			
S 85	16	27 W	109.00	513			
S 84	44	48 W	78.00	514			
N 48	48	50 W	100.00	515			
S 71	01	19 W	118.00	516			
S 12	11	39 W	212.00	517			
S 46	02	31 E	111.00	518 on the south line of			
ine C.	the C. L. Love Survey common to the T. Koester No. 15 survey;						

THENCE with said line, S 60°02′09″ W, 591.50 feet to corner 7 of Tract S-2x, same being the North East or fifth corner of said M. W. Anthony Survey, a concrete monument witnessed by scribed bearing trees;

THENCE a calculated bearing and distance of N 26° 35′ W, within Tract S-2x in the C. L. Love Survey, 416.46 chains to a point for corner of Tract S-2x Parcel #1, same being the northeast corner of a 15-acre tract of outstanding minerals described in deed dated 9/19/1918 from C. C. Goodwin to A. D. Hamilton and L. E. King as recorded in Volume 14, Page 153, deed records of Sabine County;

THENCE with the taking line traverse of the Toledo Bend Reservoir, a calculated bearing and distance of N 45° 19′ 28″ W, 284.32 feet to a point for corner of this exception to Tract S-2x Parcel #1;

THENCE with said taking line traverse as follows:

BEAR	ING			
Deg.	Min.	Sec.	DISTANCE	TO POINT
N 04	29	04 E	212.00	872
N 72	50	57 W	87.00	873
S 64	52	46 W	103.00	874
N 80	16	05 W	126.00	875
N 89	55	16 W	248.00	876
S 47	44	54 W	153.00	877
S 35	04	29 W	117.00	878
S 61	33	49 W	107.00	879
S 35	42	34 W	180.00	880
N 10	80	05 W	75.00	881
N 23	17	55 E	168.00	882
N 20	01	18 E	127.00	883
S 74	39	56 W	218.00	884
S 59	37	04 W	102.00	885
N 69	28	56 W	83.00	886
S 78	59	04 W	142.00	887
S 65	06	23 W	93.00	888
S 21	53	24 W	156.00	889
S 08	01	44 W	238.00	890
S 69	42	24 W	129.00	891
S 33	35	53 W	184.00	892
S06	53	04 W	68.00	893 on the West line of

the C.L. Love Survey, being N 23°54′17″ W, 538.81 ft. from Corner 1 of Tract S-2x, a F.S. standard concrete monument marked S-467;

THENCE with said line N 23° 54′17″ W, 101.02 ft. to a point on the taking line traverse:

THENCE with said taking line traverse as follows:

	BEARI Deg.	NG Min.	Sec.	DISTANCE	TO POINT	
	N 16	57	02 E	94.17	895	
	N 24	38	01 E	159.00	896	
	N 57	29	44 E	100.00	897	
	N 00	02	23 E	151.00	898	
	N 29	29	45 W	87.00	899	
	N 33	40	42 E	102.00	900	
	N 19	35	56 W	87.00	901	
	N 63	14	05 W	136.00	902	
	N 82	07	24 W	176.00	903	
	S 58	29	34 W	213.00	904	
	S 24	09	35 W	59.29	to a point on the West line	
of said	of said C. L. Love Survey;					

THENCE with said line common to said C. L. Love Survey, N 23° 54′ 17″ W, 609.41 feet to a point on the taking line traverse;

THENCE with said taking line traverse as follows:

BEARING				
Deg.	Min.	Sec.	DISTANCE	TO POINT
N 80	30	27 E	80.77	947
N 55	24	43 E	93.00	948
N 05	42	38 W	281.00	949
N 12	37	00 E	103.00	950
N 06	24	18 W	194.00	951
N 12	14	49 W	214.00	952
S 49	11	51 E	100.00	953
S 20	28	30 E	192.00	954
S 02	31	46 E	189.00	955
S 19	45	15 E	103.00	956
S 07	35	07 E	197.00	957
S 35	36	13 E	136.00	958
N 79	25	24 E	104.00	959
N 32	40	10 E	118.00	960
N 03	54	59 E	246.00	961

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BEAR Deg.	ING Min.	Sec.	DISTANCE	TO POINT
Deg. S 58 S 15 S 83 S 47 N 79 N 05 N 89 N 70 N 06 S 53 S 19 S 66 S 51 N 69 N 27 S 51 S 81 N 40 N 14 N 40 N 73 N 15 S 86	Min. 24 05 17 42 43 12 15 41 30 00 54 03 55 35 42 00 18 18 56 28 28 17 44 17 41	19 E 21 E 32 E 08 E 32 E 40 E 09 E 30 E 55 W 12 E 58 E 06 E 50 E 52 E 25 E 02 E 49 E 41 E 46 E 35 E 50 W 08 W 05 W 05 W 05 E 23 E	54.00 408.00 203.00 167.00 137.00 81.00 125.00 115.00 215.00 84.00 98.00 124.00 80.00 156.00 135.00 93.00 215.00 110.00 170.00 92.00 178.00 93.00 212.00 68.00 141.00	962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986
S 86	41	23 E	141.00	986
N 50	41	35 E	135.00	987
N 33	12	53 E	124.00	988
N 06	30	25 W	72.00	989
N 25	25	37 E	106.00	990
N 10	58	05 E	144.00	991
N 29	56	53 W	190.00	992
N 59	38	17 W	204.00	993
N 84	57	57 W	88.00	994
N 39	45	11 W	70.00	995
S 79	50	11 W	116.00	996
S 52	02	58 W	109.00	997
S 87	49	30 W	162.00	998
N 67	25	22 W	190.00	999
N 67	06	44 E	135.00	1000
S 89	33	40 E	129.00	1001
N 65	52	03 E	167.00	1002

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N 51	10	41 E	198.00	1003
N 21	10	06 W	166.00	1004
N 33	42	40 W	191.00	1005
N 13	05	44 W	119.00	1006
N 29	02	56 W	207.00	1007
S 83	47	42 E	119.00	1008
S 42	15	24 E	128.00	1009
S 50	57	10 E	139.00	1010
S 73	07	09 E	172.57	to a point on the east line

of said S. L. Dainwood Survey, common to the west line of the Henry Dainwood Survey;

THENCE with said line, S 22° 39′09″ E, 139.43 feet to corner 4 of Tract S-2x, a concrete monument witnessed by scribed bearing trees, being a common corner to the S. L. Dainwood, Henry Dainwood, J. J. Love and C. L. Love Surveys;

THENCE with the north line of said J. J. Love Survey, common to said Henry Dainwood Survey, N 66° 22′ 31″ E, 285.22 feet to a point on the taking line traverse;

THENCE with said taking line traverse as follows:

	BEARI		_		
	Deg.	Min.	Sec.	DISTANCE	TO POINT
	S 33	42	03 E	114.45	1013
	S 13	27	39 E	116.00	1014
	N 41	15	59 E	186.00	1015
	S 73	51	00 E	101.00	1016
	S 05	39	58 W	206.00	1017
	S 75	47	18 E	122.00	1018
	N 66	22	40 E	101.00	1019
	N 56	13	17 E	142.00	1020
	N 11	80	51 E	235.00	1021
	S 81	11	30 W	132.00	1022
	N 79	44	30 W	123.00	1023
	N 29	36	32 W	104.00	1024
	N 12	13	28 E	51.33	to a point on the north line
of said J. J. Love Survey and the south line of said Henry Dainwood Survey;					

Thence with said line, N 66° 22′ 31″ E, 2002.92 feet to the POINT OF BEGINNING for tract 1 of the Sabine River Authority exception to Tract S-2x Parcel #1, containing 138.36 acres, more or less.

SECOND TRACT: Beginning at corner 3 of Tract S-2x, a concrete monument in the south line of the Aurelia Russell Survey, same being the northeast or fourth corner of the S. L. Dainwood Survey and the northwest or third corner of the Henry Dainwood Survey;

THENCE with said S. L. Dainwood East line common to said Henry Dainwood West line, S 22°09′09″ E, 1009.69 ft. to a point on the taking line traverse of the Toledo Bend Reservoir shoreline survey;

THENCE with said taking line traverse as follows:

BEARI Deg.	ING Min.	Sec.	DISTANCE	TO POINT
Deg. S 54 S 71 N 10 S 48 S 24 S 07 S 56 S 76 S 76 S 73 S 50 S 34 S 73 S 64 N 18 N 30 N 84 S 31 S 48 N 28 N 28 N 49 N 15	Min. 04 21 07 06 22 27 15 29 39 22 45 21 58 38 52 51 09 08 28 11 36 29 54	47 W 38 W 07 W 01 W 37 E 29 E 51 E 56 W 16 W 15 W 36 W 52 W 49 E 10 E 09 W 54 W 31 W 58 W 12 W 43 W 10 W 59 W 24 W 14 E	169.20 99.00 121.00 226.00 105.00 136.00 97.00 127.00 118.00 105.00 155.00 148.00 127.00 83.00 112.00 220.00 260.00 77.00 184.00 292.00 125.00 85.00 206.00 183.00	1067 1068 1069 1070 1071 1072 1073 1074 1075 1076 1077 1078 1079 1080 1081 1082 1083 1084 1085 1086 1087 1088 1089 1090
N 35	15 56	00 W 01 W	160.00	1091 1092
N 12 S 86	56 04	01 W 36 W	149.00 121.00	1092 1093
S 70 S 13	13 09	20 W 28 E	134.00 211.00	1094 1095
S 24	20	15 E	143.00	1095

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S 67	18	58 W	250.00	1097
N 59	01	40 W	117.00	1098
N 14	15	47 W	105.00	1099
S 26	46	54 W	168.00	1100
S 52	14	20 W	114.00	1101
S 10	35	08 E	219.00	1102
N 79	34	44 W	52.00	1103 on the west line of

said S. L. Dainwood Survey, same being the east line of the G. H. and S. A. No. 6 Survey, Abstract No. 451;

THENCE with said line N 23° 56′22″ W, 454.04 ft. to a point on the taking line traverse;

THENCE with said taking line traverse as follows:

BEARING			
Deg. Min.	Sec.	DISTANCE	TO POINT
O			
N 46 20	41 E	35.82	1120
N 24 26	49 E	92.00	1121
N 51 11	51 W	147.00	1122
S 89 35	55 W	35.45	to a point on said West

line of the S. L. Dainwood Survey;

THENCE with said line, N 23°56′22″ W, 15.00 feet to corner 2 of Tract S-2x, a concrete monument in the south line of the Aurelia Russell Survey, being the northwest or third corner of the S. L. Dainwood Survey, also being a corner of said G.H. & S.A. No. 6 Survey;

THENCE N 65° 15'40" E. with the north line of the S. L. Dainwood Survey, common to the Aurelia Russell Survey, 1425.50 feet to point No. 1210 on the taking line traverse;

THENCE with said taking line traverse N 86° 07′58″ E, 174.00 feet to point No. 1211;

THENCE N 42° 59'39" E, 145.48 feet to a point on the North line of said S. L. Dainwood Survey;

THENCE with said line, N 65° 15'40" E, 1011.97 feet to the POINT OF BEGINNING, containing 53.45 acres, be the same, more or less.

ARS-1

AGRICULTURE RESEARCH SERVICE SPECIAL STIPULATION

The undersigned lessee accepts the following terms and conditions and agrees to their incorporation in the above numbered oil and gas lease:

- 1. The lands are not to be entered at any time for the purpose of exploring for oil and gas without the written approval of the Superintendent, Southern Plains Range Research Station, Agricultural Research Service. If approval is granted, the Special Stipulations ARS-2 will be in effect.
- 2. The lands are not to be directionally drilled or slant-well drilled at any time, unless approved in writing by Station Superintendent.
- 3. The oil and gas lease is issued solely for the purpose of unitizing or communitizing the acreage embraced in this lease with other adjoining acreage.
- 4. The location of surface-disturbing activities will be finally determined only upon the approval of the Superintendent, Southern Plains Range Research Station, Agricultural Research Service.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SPECIAL STIPULATIONS FOR LANDS UNDER JURISDICTION OF THE AGRICULTURE RESEARCH SERVICE UNITED STATES DEPARTMENT OF AGRICULTURE

The lands embraced in this lease for oil and gas issued under the Mineral Leasing Act for Acquired Lands of August 7, 1947, (61 Stat. 913; 30 U.S.C. 351-359) being under the jurisdiction of the Secretary of Agriculture, the lessee hereby agrees to accept the following terms and conditions, and to have them incorporated into the lease:

The authorized representative of the Secretary of Agriculture is the Superintendent, Southern Plains Range Research Station, Agricultural Research Service, Woodward, Oklahoma, (hereinafter referred to as "Superintendent") to whom all matter relating to this stipulation will be addressed.

Oil and gas operations on the leased lands will be conducted with due regard for good land management so as to create a minimum disturbance to the surface vegetation and to the experimental research of the Agricultural Research Service (ARS). A cooperative and mutual effort will be exercised by both parties in the solution of any and all operational problems.

Each well location on the leased lands will be staked in joint agreement between the lessee and the Superintendent.

The Superintendent will agree to a well location within fifteen (15) days from the date he receives a notice of lessee's intention to drill. If the location site in Section 33 as determined by the drilling and spacing pattern allowed by the Corporation Commission of the State of Oklahoma does not meet with the approval of the Superintendent, the lessee will use diligent efforts to obtain an exception by said Commission.

Routes of ingress and egress to well sites, including maintenance thereon, will be specified by the Superintendent, without undue burden to normal requirements of the lessee. Such routes will be posted, and no deviation therefrom will be permitted except in an emergency.

Any fence crossed by a route of ingress and egress to a well location will have a temporary cattle-guard and the fence properly braced on both sides; all construction to be at the expense of the lessee and in accordance with specifications to be furnished by the Superintendent.

The area of all operations for drilling and production will be fenced in the manner specified by the Superintendent so as to prevent grazing livestock from entering thereon. The area of any drill site will be a minimum consistent with the standard well drilling practice of the oil and gas industry, but in no case to exceed three (3) acres without written approval of the Superintendent.

If a second or alternative drill site in any section, is required because of unforeseen surface or subsurface difficulties, the Superintendent will immediately designate an adjoining area for such use. The lessee will restore the surface of the first site to its former condition, so far as reasonably possible.

Pipelines will be constructed along routes specified by the Superintendent, with both minimum of interference to the experimental research of ARS and inconvenience to the lessee being given full consideration. All pipelines, however, will be buried a minimum of eighteen (18) inches below the surface of the ground, unless otherwise agreed to in writing by the Superintendent.

For drilling operations, metal reservoirs or drilling pits will be used, if available without undue burden to lessee, instead of cutting pits into the ground. If drilling pits are dug, as soon as possible after conclusion of drilling operations, the drilling mud and foreign matter will be removed from said pits and the pits will be filled. The superintendent agrees to provide an area where said mud, sludge, etc., may be deposited.

Water required for drilling operations on any well will not be taken from wells located on the leased lands unless approved in writing by the Superintendent.

The lessee, its agents, employees, contractors, subcontractors, and employees of contractors and subcontractors, when on the leased lands

shall exercise extraordinary precaution to prevent and suppress any and all range fires. Any fire caused by the lessee, its agents, employees, contractors, subcontractors, or employees of such contractors or subcontractor, which burns the major part of one experimental pasture, or parts of two or more experimental pastures, will require controlled burning of all other pastures in the same unit of which these pastures are an integral part, so that ARS experiments on the whole unit will be treated uniformly. All costs of such controlled burning will be borne by the lessee and in accordance with written instructions of the Superintendent.

Unless prevented by circumstances over which he has no control, the lessee will place his employees, contractors, subcontractors, and employees of contractors and subcontractors employed on the leased land at the disposal of any authorized officer of the Department of Agriculture for the purpose of fighting brush or grass fires on or originating on the leased lands or on adjacent areas or caused by the negligence of the lessee or his employees, contractors, subcontractors and employees of contractors and subcontractors, with the understanding that payment for such services will be made at rates to be determined by the authorized representative of the Secretary of Agriculture, which rates will not be less than the current rates of pay prevailing in the vicinity for services of a similar character: Provided,, that if the lessee, his employees, contractors, subcontractors, or employees of contractors or subcontractors caused or could have prevented the origin or spread of said fire, or fires, no payment will be made for service so rendered.

During periods of serious fire danger to brush or grass, as may be specified by the Superintendent, the lessee will prohibit smoking and the building of camp and lunch fires by his employees, contractors, subcontractors, and employees of contractors or subcontractors within the lease area except at established camps, and will enforce this prohibition by all means within his power: Provided, that the Superintendent may designate safe places where after all inflammable material has been cleared away, at the option of the lessee, smoking may be permitted.

The lessee will not burn rubbish, trash or other inflammable materials except with the consent of the Superintendent and will not use explosives in such a manner as to scatter inflammable materials on the surface of the land during the brush or grass fire season, except as authorized to do so or on areas approved by such representative.

The lessee will be responsible for payment of a just and reasonable sum for death or injury to any Government-owned or Government supervised livestock properly grazing on the leased lands, where such death or injury is attributable to the negligence of the lessee, its agents, employees, contractors, subcontractors, or employees of such contractors or subcontractors.

Unless otherwise authorized, prior to the beginning of operations upon the leased lands, lessee will appoint and maintain at all times during the term of this lease a local agent upon whom may be served written orders and notices respecting matters contained in this stipulation, and to inform the Superintendent, in writing, of the name and address of such agent. If a substitute agent is appointed, the lessee will immediately so inform the Superintendent.

Bureau of Reclamation Mineral Leasing Stipulations for Carlsbad and Tucumcari Projects

The United States Bureau of Reclamation (Reclamation) is the surface managing agency for approximately 59,800 acres of acquired and withdrawn lands in the Roswell Area Office's Bureau of Land Management mineral jurisdiction. The subject lands are located within and adjacent to three reservoirs of the Carlsbad Project and two reservoirs of the Tucumcari Project, being listed as follows:

1.	Carlsbad Project - Brantley Reservoir.	43,500 acres
2.	Carlsbad Project - Avalon Reservoir	4,000 acres
3.	Carlsbad Project - Sumner Reservoir	11,500 acres
4.	Tucumcari Project - Hudson Lake	160 acres
5.	Tucumcari Project - Dry Lake	640 acres

With regard to the leasing of the mineral estate(s) within the 59,800 acres, Reclamation will provide specific leasing stipulations for each prospective lease. The general leasing stipulations and requirements for the subject Reclamation managed lands are as follows:

BRANTLEY RESERVOIR

No surface occupancy will be allowed within one half mile of the Brantley Dam site, drilling between one half mile and one mile of the Brantley Dam site shall be reviewed on a case by case basis. No surface occupancy within the Brantley Lake State Park. No storage facilities will be allowed below contour elevation 3286. Surface occupancy below natural contour elevation 3271 will be reviewed on a case by case basis.

AVALON RESERVOIR

No surface occupancy will be allowed within one half mile of the Avalon Dam site.

No surface occupancy below contour elevation 3190. No storage facilities below contour elevation 3200.

SUMNER RESERVOIR

No surface occupancy will be allowed within one half mile of the Sumner Dam site.

No surface occupancy within Sumner Lake State Park. No surface occupancy below contour elevation 4279. No storage facilities below contour elevation 4300.

HUDSON LAKE

No surface occupancy within the boundaries of Hudson Lake.

DRY LAKE

No surface occupancy below contour elevation 4085.

In addition to those restrictions above, Reclamation proposes that the first paragraph of page 3 of "Management Common to all Alternatives" be omitted. The subject paragraph states that if lands presently managed by Reclamation revert to BLM, they would be leased and managed under appropriate Roswell Field Office stipulations or conditions of approval (e.g., stipulations for flood plains). Once production of all wells permitted are terminated, the permittee shall immediately plug the well hole and reclaim the surface disturbed by the operation.

Prior to commencing operations on leasehold, contact the Bureau of Reclamation, Albuquerque Area Office, Attn: Rik Arndt, Lead Realty Specialist, 505 Marquette NW, Suite 1313, Albuquerque, NM 87102-2162, (505) 462-3604.

Bureau of Reclamation

January 2002

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 development6 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 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.

The lands encompassed by this lease are managed by the U. S. Bureau of Reclamation and contain riparian and aquatic habitat that may be suitable for special status species. No surface disturbing activities will be authorized on this lease unless and until a Biological Evaluation has been completed that meets requirements of the U. S. Fish and Wildlife Service. 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.

Bureau of Land Management New Mexico State Office WO-BOR-7 January 2005

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.

All matters related to this stipulation are to be addressed

To : Forest Supervisor

Cibola National Forest

At : 2113 Osuna Rd., NE Ste A

Albuquerque, NM 87113-1001

Telephone No : (505) 761-4650

Who is the authorized representative of the Secretary of Agriculture.

CONTROLLED SURFACE USE STIPULATION

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.

On the lands described below:

All lands in lease.

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.

CONTROLLED SURFACE USE STIPULATION

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 in lease.
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.

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

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

All matters related to this stipulation are to be addressed

To : Forest Supervisor

National Forests in Texas

At : 701 North First Street

Lufkin, TX 75901

Telephone No : (936) 639-8501

Who is the authorized representative of the Secretary of Agriculture.

CONTROLLED SURFACE USE STIPULATION 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:

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</u> <u>Final Land and Resource Management Plan</u>, 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:

Proposals for a structure, facility, or motorized uses on Toledo Bend Reservoir lands between the 172' and 175' MSL contours, or on a strip of land extending inland 200 meters from the 175' contour, may be subject to special requirements or limitations, such to be determined on a case-by-case basis.

On the lands described below

All Lands in Lease.

For the purpose of: To meet visual quality objectives and protect lakeshores in accordance with the <u>National Forests and Grasslands in Texas Final Land and Resource Management Plan</u>, 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)

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.)

LEASE NOTICE NATIONAL FORESTS IN TEXAS

Bald Eagles. Part or all of this lease is within one (1) mile of a bald eagle nesting site. During nesting periods, from approximately October 1 through May 15 per year, seismic exploration, new clearing of vegetation, and exploratory drilling may be restricted if, in the opinion of the responsible agency biologist, restrictions are necessary to assure nesting success.

LEASE NOTICE NATIONAL FORESTS IN TEXAS

Proposals for surface occupancy, other than foot travel, below the 172' MSL contour will require concurrence of the United States Corps of Engineers prior to issuance of a Forest Service decision on that proposal. In addition, the Sabine River Authority of Texas will be requested to comment on such proposals.

SPECIAL STIPULATIONS INTERNATIONAL BOUNDARY AND WATER COMMISSION UNITED STATES AND MEXICO UNITED STATES SECTION

- 1. The Lessee understands and agrees that drilling operations and deepening of any well for the purpose of producing oil and/or gas and other minerals under said lands, are prohibited below the 307-foot elevation traverse. However, exploration, development and producing operations will be permitted by directional drilling from locations off the said land and above the 307-foot elevation traverse:
- 2. No drilling operations are permitted which will cause contaminations of the Falcon Reservoir or the Rio Grande. Before any drilling operations commences, works including, but not limited to, a reserve pit, satisfactory to the United States Commissioner, International Boundary and Water Commission, United States and Mexico, shall be constructed of sufficient size and be maintained so as to hold all contaminants, well cuttings, trash, debris, refuse, etc., and to prevent them from getting into Falcon Reservoir or into the Rio Grande; and further, the lessee shall be liable for all damages due to contamination of the Falcon Reservoir, or the Rio Grande, resulting from his operations.
- 3. The Lessee agrees that all drilling, exploration, development and producing operations will be in conformance with the requirements of the Texas Railroad Commission and agencies of the States of Texas responsible for environmental concerns. Upon completion of the well, all pits—after settling or drying—will be filled and the location area will be graded so as to resemble, as nearly as practicable, the land conditions prior to drilling;
- 4. The Lessee agrees not to subdivide or assign any portion of this lease without prior written approval of the United States Commissioner, International Boundary and Water Commission, United States and Mexico, The Commons, Building C, Suite 310, 4171 North Mesa, El Paso, Texas 79902-1441, first hand and obtained prior to any submission for approval to the Department of the Interior.
- 5. Prior to any drilling operations, all requirements of the National Environmental Policy Act (NEPA) will be completed and reports provided to the Bureau of Land Management (BLM) and the International Boundary and Water Commission (IBWC).

LEASE NOTICE COAL PROTECTION

Federal coal resources exist on this lease. Operations authorized by this lease may be altered or modified by the authorized officer (at the address shown below) in order to conserve and protect the mineral resources and provide for simultaneous operations.

Address:

Tulsa Field Office 7906 E. 33Rd Street, Suite 101 Tulsa, OK 74145 (918) 621-4100

Bureau of Land Management New Mexico State Office NM-8-LN April 1991

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.

Management.	
For the following described land(s):	
All lands in lease.	
Any changes in this stipulation will be made in accordance with and/or the regulatory provisions for such changes.	the land use plan
Duragu of Land Managament	ODA 1
Bureau of Land Management Oklahoma Field Office	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.

mitigation shall be developed during the application for permit to d	rill process.
For the following described land(s):	
All lands in lease.	
Any changes in this stipulation will be made in accordance with the and/or the regulatory provisions for such changes.	land use plan
	054.0
Bureau of Land Management Oklahoma Field Office	ORA-2 November 1991

SEASON OF USE STIPULATION

Surface occupancy of this lease will not be allowed from February 15 to May 15, as ot

well as all applicable hunting seasons without the specific approval, in writing, fron the authorized officer of the Bureau of Land Management. This stipulation does no apply to operation and maintenance of production facilities.
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
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 ORA-3

Oklahoma Field Office

November 1991

ORA-4(NSO) November 1991

NO SURFACE OCCUPANCY STIPULATION

NO SURFACE OCCUPANCY STIPULATION
No surface occupancy or use is allowed on the lands described below.
(the lands may be drilled directionally from an off-site location where occupancy is allowed).
For the purpose of: Protection of a resource or use not compatible with oil and gas development.
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

LEASE NOTICE THREATENED AND ENDANGERED SPECIES

According to preliminary information all or portions of this lease area could contain Federal and/or State-listed threatened or endangered species and/or their habitats. Any proposed surface disturbing activity may require an inventory and consultation with the U.S. Fish and Wildlife Service and/or the State Wildlife agency. The consultation could take up to 180 days to complete. Surface occupancy could be restricted or not allowed as a result of the consultation. Appropriate modifications of the imposed restrictions will be made for the maintenance and operations of producing oil and gas wells.

Bureau of Land Management Oklahoma Field Office ORA (LN-1) November 1991

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.

Bureau of Land Management New Mexico State Office NM-11-LN February 9, 2004

<u>LEASE NOTICE</u> 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

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

SENM-S-1 Revised December 1996

NO SURFACE OCCUPANCY STIPULATION THREATENED PLANT SPECIES

No surface occupancy or use is allowed on the land(s) described below:
For the purpose of: Protecting the Federally listed threatened and endangered gypsum wild-buckwheat species (Eriogonum gypsophilum) and designated <u>Critical habitat</u> (Federal Register Notice dated January 19, 1981), and as discussed in the Carlsbad RMP.
If circumstances or relative resource values change or if the lessee demonstrates that operations can be conducted without causing unacceptable impacts, this stipulation may be waived, excepted, or modified by the authorized officer if such action is consistent with the provisions of the applicable Land Use Plan, or if not consistent, through a planning amendment. If the authorized officer determines that the waiver, exception, or modification is substantial, the waiver, exception, or modification will be subject to a 30-day public review period.

Bureau of Land Management Carlsbad Field Office

SENM-S-5 Revised January 1989

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

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.

	Occupancy or use of fragile soils will be considered on a case-by-case basis.	
On the	lands described below:	
For the	e 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.

excavation; constructing erosion control structures or cross dikes; improving the habitat in another area.	
On the lands described below:	
All lands in lease.	
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

Bureau of Land Management Roswell/Carlsbad Field Offices

SENM-S-20 December 1997

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

SAND DUNE LIZARD

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

Surface disturbance will not be allowed in documented occupied habitat areas, or within up to 100 meters of suitable habitat associated with occupied habitat areas identified through field review. An exception to this restriction will be considered when an on-site evaluation of habitat extent, available species occurrence data, the proposed surface use, and proposed mitigations indicate the proposal will not adversely affect the local population.

For the purpose of: Protecting Sand Dune Lizards

Bureau of Land Management Roswell/Carlsbad Field Offices

SENM-S-23 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

NO SURFACE OCCUPANCY BRANTLEY LAKE STATE PARK

All or a portion of the lease is within the boundary of Brantley Lake State Park. Oil and gas lease development is prohibited within the State Park. The lease operator must consult with the State Parks, the Bureau of Reclamation, or the Bureau of Land Management Carlsbad Field Office to determine the exact location of the State Park boundary. The portion of the lease within the State Park may be developed by directional drilling techniques.

Bureau of Land Management Carlsbad Field Office

SENM-S-28 February 2003

NO SURFACE OCCUPANCY POTASH AREA

All or portion of the lease is over known potash deposits. The drilling of oil and gas wells which would penetrate these deposits is prohibited. For this purpose, and in addition to the conditions imposed by Stipulation SENM-S-1, no surface occupancy (NSO) will be allowed on the lands described below. These NSO lands are leased with the requirement that they are to be explored and/or developed by wells directionally drilled from surface locations on adjacent lands. The well bore of any directionally drilled well shall be drilled vertically until it penetrates USGS Marker Bed 126 or, if not present, its stratigraphic position, both as determined by the BLM authorized officer.

directionally drilled well shall be drilled vertically until it penetrates USGS Marker Bed 126 or, if not present, its stratigraphic position, both as determined by the BLN authorized officer.
No surface occupancy is allowed on the lands described below:
For the purpose of: To prevent the drilling of wells for oil or gas which would result in an undue waste of potash deposits or constitute a hazard to or unduly interfere with mining operations being conducted for the extraction of potash deposits.

Bureau of Land Management Carlsbad Field Office SENM-S-30 August 2003

Northern Aplomado Falcon Suitable Habitat Controlled Surface Use Stipulation

The Bureau of Land Management has determined that oil and gas development will be managed at three different levels throughout the Hope, New Mexico study area and adjacent outlying areas based on the following criteria:

- Whether suitable Aplomado Falcon habitat exists within lease boundaries based on habitat suitability model findings and/or grassland mapping;
- If grasslands occur within lease, whether the quality of the grassland is adequate for falcon occupancy (i.e. shrub density approaching threshold, nesting structure availability, etc.). This will be determined by BLM using a habitat suitability rating process.
- Whether oil and gas disturbances currently exist within the lands to be leased, and/or existing adjacent leases.

Level I Development

Are those areas that exhibit oil and gas development at significant levels (full field development), and those areas not possessing habitat suitable for the falcon. Measures to be applied: Standard lease terms and conditions

Level III Development

Are areas within Eagle Draw portion of the Hope study area that are highly suitable based on the suitability ranking criteria used by the model, and/or are considered high suitability for the falcon based on the grassland mapping initiative.

Measures Applied: Defer from leasing until the lands are addressed through the Resource Management Plan (RMP) process.

This oil and gas lease, as described below, meets the criteria for Level II Development. Surface occupancy or use is subject to the following special operating constraints:

<u>Level II Development</u>

Are those areas that possess habitat identified as suitable for the falcon based on the model and/or the grassland mapping initiative, and those areas where there is minimal existing development (less than full field development)

Measures to be applied:

? A plan of development (POD) for the entire lease must be submitted to the BLM authorized officer for approval prior to initiation of any development;

? The following well pad construction and reclamation measures must be implemented to provide for minimal long-term disturbance:

-remove all caliche from well pads and roads associated with wells that are abandoned, and are not capable of producing in paying quantities.
-well pad size within grasslands will not exceed 300ft x 390ft (unless multiple wells are drilled from the same well pad), and all unused portions of well pads/pit area associated with producing wells will be reclaimed using the seed mixture below:

-within grasslands determined suitable for the Aplomado Falcon, utilize a seed mixture that consists of the following:

Tobosa (Hilaria mutica)	4 lbs/acre
Black grama (Bouteloua eriopoda)	1 lb/acre
Silver bluestem (Bothriochloa saccharoides)	5 lbs/acre
Sideoats grama (Bouteloua curtipendula)	5 lbs/acre
Plains bristlegrass (Setaria macrostachya)	6 lbs/acre

- ? Utilize existing well pads to locate new wells when location is within a grassland; ? Earthen pits for drilling and disposal are not allowed unless this restriction is waived by the BLM authorized officer. Steel tank circulation system must be used. Earthen pits will not be allowed unless they can be effectively netted;
- ? All yuccas and/or other nesting structure greater than 5 feet in height must be avoided;
- ? All development activities will avoid inactive raptor/raven nests by a minimum of 200 meters, and active raptor/raven nests by a minimum of 400 meters. Operations that cannot meet this offset may be delayed for up to 120 days.

On the lands described below:

For the purpose of: Managing habitat suitable for the Northern Aplomado Falcon within the designated Hope study area, and areas adjacent to the study area that meet the habitat characteristics of occupied falcon habitat.

Waiver: Operations within the Level II Development Area will be strictly controlled. Where allowed, conditions for waiver of the above restrictions are listed above in the measures to be applied. Other restrictions may be waived or modified by the BLM authorized officer on a case by case basis.

Bureau of Land Management Carlsbad Field Office

SENM-S-31 April 2004

Guadalupe Escarpment Scenic Area Visual Resource Management Class III Objectives 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.

- 1. 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 SAND DUNE LIZARD HABITAT AREAS

All or a portion of the lease is within habitat suitable for Sand Dune Lizard (SDL), special status species of concern. In accordance with the BLM "INTERIM MANAGEMENT FOR THE SHINNERY OAK SAND DUNE HABITAT COMPLEX," dated August 2004, regardless of the Zone BLM will restrict new leases on Federal minerals for all Management Zones that have occupied and/or suitable lizard habitat. Restriction of new leases would result in the protection of key (SDL) habitat until further analysis can be made through the plan amendment process. 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 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:

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 LESSER PRAIRIE CHICKEN KEY HABITAT AREAS WITHIN ZONE 4

All or a portion of the lease is within habitat suitable for the Lesser Prairie Chicken, a 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 4 habitat, however; NSO may be applied to portions of a lease in sand dunes and/or shinnery oak to protect key habitat areas within Zone 4 or until surveys deem habitat unsuitable for LPC. Plans of development may be requested by the BLM in Zone 4 habitat. 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 subject lease. 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:

We're On-Line!! BLM, New Mexico Oklahoma

Kansas Texas

www.nm.blm.gov



- Sale Notice
- Sale Schedule
- FAQS

- Sale Results
- Forms
- Contacts
- Leasing Instructions & Guidelines
- NTLs, Onshore Orders

Email links are provided at the site for your comments and suggestions

