

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]**
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION - Check Those Which Apply for [A]**
- [A] Location - Spacing Unit - Simultaneous Dedication Elm Ridge's
Jicarilla Apache F 19
30-039-31130
 NSL NSP SD
- Check One Only for [B] or [C]
- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR
- [D] Other: Specify _____
- [2] **NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply**
- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

2/11/14 - 8 PM 4:38
 RECEIVED OOD

- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**
- [4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Brian Wood		Consultant	1-8-14
Print or Type Name	Signature	Title	Date
		brian@permitswest.com	
		e-mail Address	

PERMITS WEST, INC.

PROVIDING PERMITS for LAND USERS

37 Verano Loop, Santa Fe, New Mexico 87508 (505) 466-8120

**REQUEST FOR ADMINISTRATIVE APPROVAL
NONSTANDARD LOCATION
ELM RIDGE EXPLORATION COMPANY, LLC
JICARILLA APACHE F 19
1917' FSL & 2478' FEL
SECTION 17, T. 25 N., R. 5 W., RIO ARRIBA COUNTY, NM
API 30-039-31130**

I. The oil well (see APD as Exhibit A) is on Jicarilla Apache Nation surface and Jicarilla Apache Nation oil and gas lease Jicarilla 149 (2,559.40 acres). The well is 1,917' from the closest lease line (Exhibit B). The oil well is nonstandard for the Lindrith Gallup-Dakota; West (Pool 39189) due to land uses (third party pipeline and valve). Elm Ridge requests a nonstandard location due to land uses. The well was planned to be staked 1980 FSL & 2310 FEL. However, a pad staked at that spot would impact an above ground pipeline valve (Exhibit C).

A standard location must be at least 330' from the quarter-quarter line. The well bore is 162' from the west quarter-quarter line (see C-102 as EXHIBIT D). Thus, it is 168' too far west.

II. Form C-102 showing the well and 160 acre pro ration unit (SE4 Section 17) is attached as Exhibit D.

Exhibit E shows the existing Gallup Dakota acreage dedications (dashed lines). The well encroaches 168' too far west. The encroachment is part of the same Jicarilla Apache Nation lease.

Elm Ridge operates the Gallup Dakota well (Jicarilla Apache F 22; 30-039-31128) to the west in the SW4 Section 17 and three of the bordering quarter sections (W2 Section 16 and NE4 Section 17). There are no Gallup Dakota dedications in the NW4 Sec. 17, N2 Section 20, or NW4 Section 21. Elm Ridge and its partners have 100% of the Gallup Dakota working interest in the affected offset quarter sections and six of the bordering or cornering quarter sections. Energen, Kimbell, and ConocoPhillips have the Gallup Dakota rights to the south (N2 Section 20).

Closest (2,000' west) Gallup Dakota well is Elm Ridge's Jicarilla Apache F 22 (30-039-31128).

III. The Tribal oil and gas lease boundary is shown on EXHIBIT B. The well encroaches to the west. The encroachment is part of the same Tribal lease. Four existing Gallup Dakota pro ration units (see Exhibit E) touch the proposed pro ration unit. All four are Elm Ridge operated and are on the same Tribal lease. Two undedicated cornering quarter sections are also on Elm Ridge's lease. Two other undedicated quarter sections (N2 Section 20) are on an Energen operated Tribal lease.

Elm Ridge and its partners have 100% of the Gallup Dakota working interest in the quarter section in which the well is located (SE4 Section 17), the quarter section (SW4 Section 17) toward which the well encroaches, the closest cornering quarter sections (NW4 Section 17 and NE4 Section 17), and three adjacent bordering quarter sections (NW4 Section 16, SW4 Section 16, and NW4 Section 21). This information is current and correct.

IV. Exhibit E shows the proposed well, proration unit, and all wells. Gallup Dakota wells are circled. Elm Ridge does not believe directional drilling to a standard location from an existing pad is cost effective for this well.

V. An above ground pipeline valve, pipeline, two roads, and drainages prevent a standard location.

VI. Archaeology is not an issue.

VII. The well was planned to be staked 1980 FSL & 2310 FEL. However, a pipeline valve, pipeline, two roads, and drainages prevent a standard location.

VIII. Elm Ridge does not believe directional drilling to a standard location is cost effective for this well.

IX. I hereby certify that Elm Ridge Exploration Company, LLC and its partners have 100% of the Gallup Dakota working interest in the lease which comprises the proposed 160 acre spacing unit and the adjacent quarter sections (SW4 Section 17 and N2 Section 17) on one or more of the two sides or the single closest corner to the proposed well toward which it encroaches and that the information is current and correct.

RECEIVED

Form 3160-3
(August 2007)

JUL 03 2012

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Carmington Field Office
Bureau of Land Management

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.
BIA 149 LIC 149

6. If Indian, Allottee or Tribe Name
JICARILLA APACHE NATION

7. If Unit or CA Agreement, Name and No.

8. Lease Name and Well No.
JICARILLA APACHE F 19

9. API Well No.
30-039- 311.30

10. Field and Pool, or Exploratory
LINDRITH GALLUP-DAKOTA, WEST

11. Sec., T. R. M. or Blk. and Survey or Area
NWSE (J) 17-25N-5W NMPM

12. County or Parish
RIO ARRIBA

13. State
NM

1a. Type of work: DRILL REENTER

1b. Type of Well: Oil Well Gas Well Other Single Zone Multiple Zone

2. Name of Operator ELM RIDGE EXPLORATION COMPANY, LLC

3a. Address P. O. BOX 156
BLOOMFIELD, NM 87413

3b. Phone No. (include area code)
505 632 3476

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
At surface 1917' FSL & 2478' FEL
At proposed prod. zone SAME

14. Distance in miles and direction from nearest town or post office*
13 AIR MILES NE OF COUNSELOR, NM

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 1,917'

16. No. of acres in lease 2,559.40

17. Spacing Unit dedicated to this well
SE4 (= 160 acres)
RCVD AUG 28 '12

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 869' (F 1)

19. Proposed Depth 7,500'

20. BLM/BIA Bond No. on file
BIA nationwide OKC 606114
OIL CONS. DIV.
DIST. 3

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
6,596' GRADED ~~The section is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3166.4~~

22. Approximate date work will start*
09/15/2012

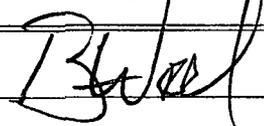
23. Estimated duration
5 WEEKS

24. Attachments

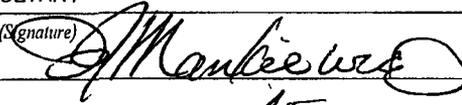
The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS".

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office)
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification
- 6. Such other site specific information and/or plans as may be required by the BLM.

25. Signature  Name (Printed/Typed) BRIAN WOOD (505 466-8120) Date 06/22/2012

Title CONSULTANT (FAX 505 466-9682)

Approved by  Name (Printed/Typed) AFE Date 8/22/12

Title AFE Office FFO

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

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 page 2)

A COMPLETE C-144 MUST BE SUBMITTED TO AND APPROVED BY THE NMOCD FOR: A PIT, CLOSED LOOP SYSTEM, BELOW GRADE TANK, OR PROPOSED ALTERNATIVE METHOD, PURSUANT TO NMOCD PART 19.15.17, PRIOR TO THE USE OR CONSTRUCTION OF THE ABOVE APPLICATIONS.

Hold C-104
for 5.9 compliance

*(Instructions on page 2)

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

NMOCD

NOTIFY AZTEC OCD 24 HRS.
PRIOR TO CASING & CEMENT

SEP 19 2012

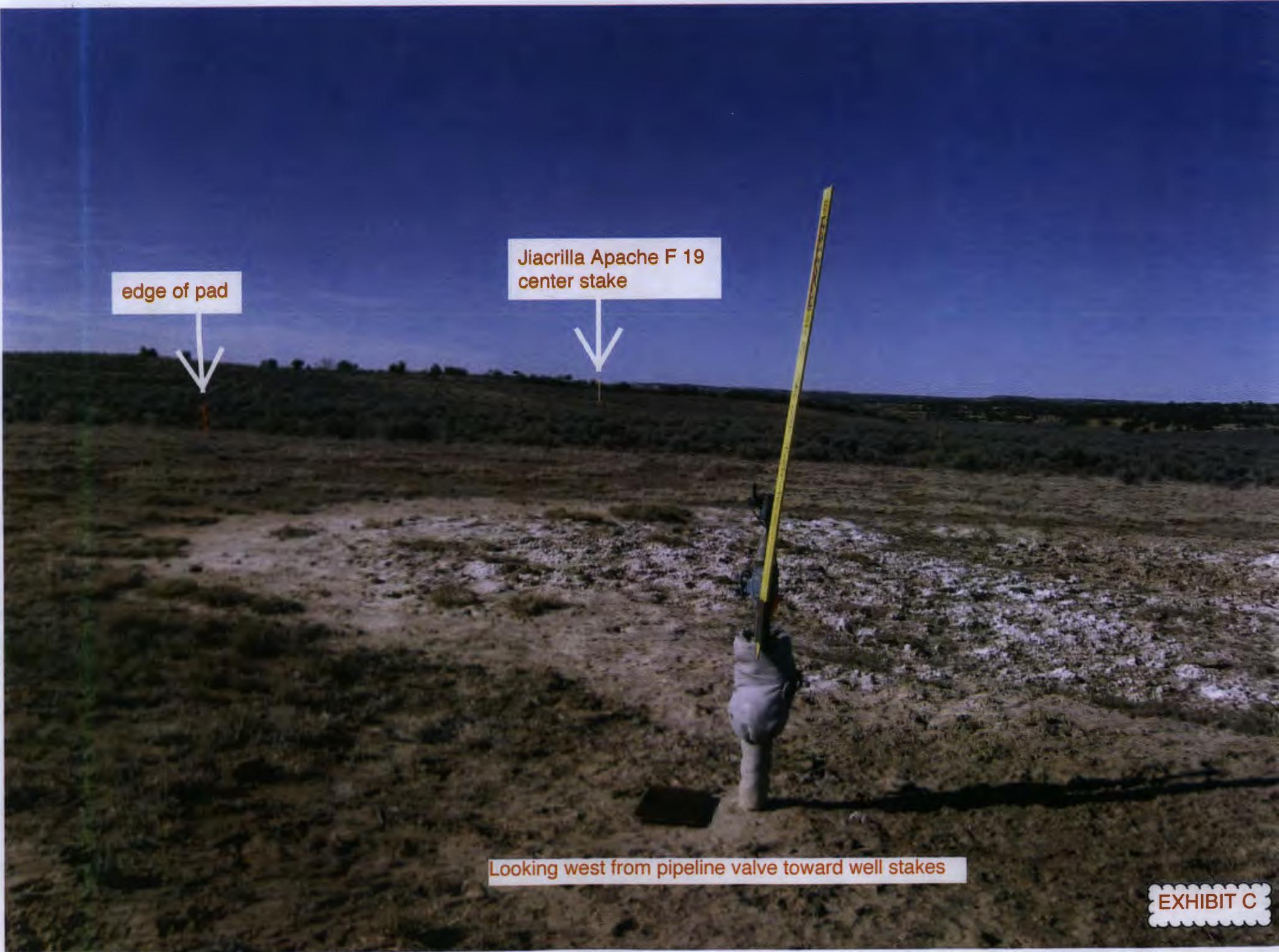
EXHIBIT A

edge of pad

Jiacrilla Apache F 19
center stake

Looking west from pipeline valve toward well stakes

EXHIBIT C



Jicarilla Apache F 19
center stake

gas pipeline

pipeline valve

J-6

drainage swale

drainage swale

J-6

Jicarilla Apache F 1

EXHIBIT C

Google earth

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, N.M. 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410
Phone: (505) 334-8178 Fax: (505) 334-8170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, N.M. 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

RECEIVED

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. JUL 03 2012
Santa Fe, N.M. 87505

Farmington Field Office
Bureau of Land Management

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-31130	² Pool Code 39189	³ Pool Name LINDRITH GALLUP-DAKOTA, WEST
⁴ Property Code 19029	⁵ Property Name JICARILLA APACHE F	
⁷ OGRD No. 149052	⁸ Operator Name ELM RIDGE EXPLORATION COMPANY, LLC	⁶ Well Number 19 ⁹ Elevation 6596

¹⁰ Surface Location

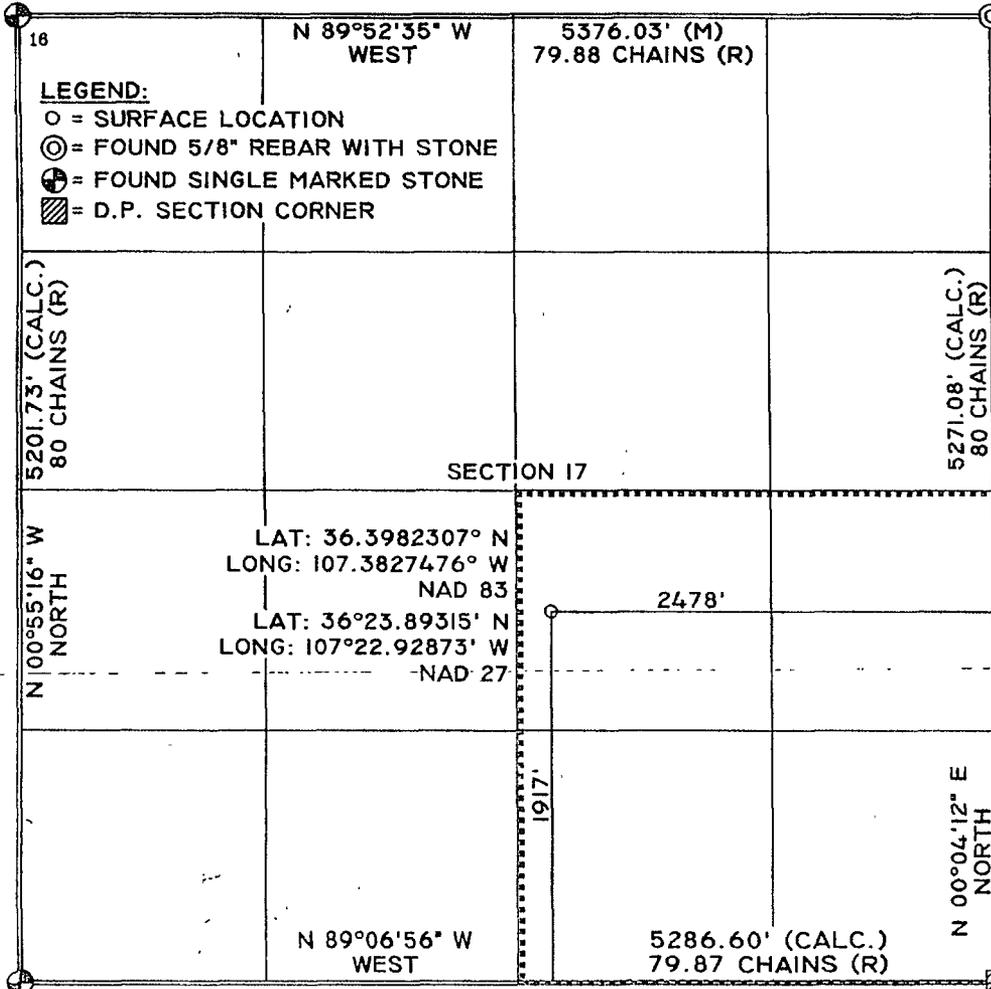
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	17	25 N	5 W		1917	SOUTH	2478	EAST	RIO ARRIBA

¹¹ Bottom Hole Location if Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁶ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Brian Wood 6-24-12
Signature Date
BRIAN WOOD
Printed
brian@permitswest.com
E-mail Address

18 SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that they are true and correct to the best of my knowledge and belief.

11/18/11
Date of Survey
Signature and Seal
Professional Surveyor

JOHN A. VURONCH
NEW MEXICO
REGISTERED PROFESSIONAL SURVEYOR
14831

14831
Certificate Number
3-7-2012

EXHIBIT D

PERMITS WEST, INC.

PROVIDING PERMITS for LAND USERS

37 Verano Loop, Santa Fe, New Mexico 87508 (505) 466-8120

January 8, 2014

Bureau of Indian Affairs
P. O. Box 167
Dulce, NM 87528

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following nonstandard location (NSL) for a well. This letter is a notice only. No action is needed unless you have questions or objections.

Elm Ridge Exploration Company, LLC is applying for NSL approval for its Jicarilla Apache F 19 oil well. Minimum state distance for such an oil well is 330' from a quarter-quarter line. The well is 168' further west than is standard (see attachment). Thus, it is a nonstandard location. The NSL is due to land uses.

Well Name: Jicarilla Apache F 19 ID: 7,622'
Proposed NSL Zone: Lindrith Gallup-Dakota, West
NSL Acreage Dedication: 160 acres (SE4 Section 17, T. 25 N., R. 5 W., Rio Arriba County, NM) on lease Jicarilla Contract 149
Location: ≈13 air mile northeast of Counselor, NM at 1917 FSL & 2478 FEL 17-25n-5w
Applicant Name: Elm Ridge Exploration Company, LLC (505) 632-3476
Applicant's Address: P. O. Box 156, Bloomfield, NM 87413

Submittal Information: Application for a nonstandard location will be filed with the NM Oil Conservation Division (NMOCD). If you have an objection, then it must be filed in writing within 20 days from the date the NMOCD receives the application. The New Mexico Oil Conservation Division address is 1220 South St. Francis Dr. Santa Fe, NM 87505. Their phone number is (505) 476-3440.

Please call me if you have any questions.

Sincerely,



Brian Wood

922E 3288
4652 2594 0000 0000 2102

U.S. Postal Service™	
CERTIFIED MAIL™ RECEIPT	
<i>(Domestic Mail Only; No Insurance Coverage Provided)</i>	
For delivery information visit our website at www.usps.com ®	
OFFICIAL USE	
Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

RECOS MAIL
JAN - 8 2014
Postmark Here
87552

Sent To: **BIA**

Street, Apt. No., or PO Box No.
City, State, ZIP+4

See Reverse for Instructions

January 8, 2014

Kimbell Oil Company of Texas
 777 Taylor St., Suite P-11A
 Ft. Worth, TX 76102

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following nonstandard location (NSL) for a well. This letter is a notice only. No action is needed unless you have questions or objections.

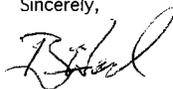
Elm Ridge Exploration Company, LLC is applying for NSL approval for its Jicarilla Apache F 19 oil well. Minimum state distance for such an oil well is 330' from a quarter-quarter line. The well is 168' further west than is standard (see attachment). Thus, it is a nonstandard location. The NSL is due to land uses.

Well Name: Jicarilla Apache F 19 ID: 7,622'
Proposed NSL Zone: Lindrith Gallup-Dakota, West
NSL Acreage Dedication: 160 acres (SE4 Section 17, T. 25 N., R. 5 W., Rio Arriba County, NM) on lease Jicarilla Contract 149
Location: ≈13 air mile northeast of Counselor, NM at 1917 FSL & 2478 FEL 17-25n-5w
Applicant Name: Elm Ridge Exploration Company, LLC (505) 632-3476
Applicant's Address: P. O. Box 156, Bloomfield, NM 87413

Submittal Information: Application for a nonstandard location will be filed with the NM Oil Conservation Division (NMOCD). If you have an objection, then it must be filed in writing within 20 days from the date the NMOCD receives the application. The New Mexico Oil Conservation Division address is 1220 South St. Francis Dr. Santa Fe, NM 87505. Their phone number is (505) 476-3440.

Please call me if you have any questions.

Sincerely,



Brian Wood

January 8, 2014

Jicarilla Oil & Gas Administration
 P. O. Box 146
 Dulce, NM 87528

As required by New Mexico Oil Conservation Division Rules, I am notifying you of the following nonstandard location (NSL) for a well. This letter is a notice only. No action is needed unless you have questions or objections.

Elm Ridge Exploration Company, LLC is applying for NSL approval for its Jicarilla Apache F 19 oil well. Minimum state distance for such an oil well is 330' from a quarter-quarter line. The well is 168' further west than is standard (see attachment). Thus, it is a nonstandard location. The NSL is due to land uses.

Well Name: Jicarilla Apache F 19 ID: 7,622'
Proposed NSL Zone: Lindrith Gallup-Dakota, West
NSL Acreage Dedication: 160 acres (SE4 Section 17, T. 25 N., R. 5 W., Rio Arriba County, NM) on lease Jicarilla Contract 149
Location: ≈13 air mile northeast of Counselor, NM at 1917 FSL & 2478 FEL 17-25n-5w
Applicant Name: Elm Ridge Exploration Company, LLC (505) 632-3476
Applicant's Address: P. O. Box 156, Bloomfield, NM 87413

Submittal Information: Application for a nonstandard location will be filed with the NM Oil Conservation Division (NMOCD). If you have an objection, then it must be filed in writing within 20 days from the date the NMOCD receives the application. The New Mexico Oil Conservation Division address is 1220 South St. Francis Dr. Santa Fe, NM 87505. Their phone number is (505) 476-3440.

Please call me if you have any questions.

Sincerely,



Brian Wood

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)
 For delivery information visit our website at www.usps.com[®]

OFFICIAL USE

Postage	\$ 1.32
Certified Fee	3.10
Return Receipt Fee (Endorsement Required)	2.55
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$ 6.97

Sent To: Kimbell

Postmark: DECO S NM, JAN - 8 2014, 87552

PS Form 3800, August 2006 See Reverse for Instructions

U.S. Postal ServiceTM
CERTIFIED MAILTM RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)
 For delivery information visit our website at www.usps.com[®]

OFFICIAL USE

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Sent To: Oil & Gas Admin

Postmark: DECO S NM, JAN - 8 2014, 87552

PS Form 3800, August 2006 See Reverse for Instructions

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS **OCT 21 2013**

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals on Field Office

5. Lease Serial No.
Jicarilla Contract #149

6. If Indian, Allottee or Tribe Name
Jicarilla Apache Nation

7. If Unit or CA/Agreement, Name and/or N
RCVD OCT 24 '13
OIL CONS. DIV.

8. Well Name and No. **DIST. 3**
Jicarilla Apache F-19

9. API Well No.
30-039-31130

10. Field and Pool, or Exploratory Area
Lindr. Gal-Dak.W

11. County or Parish, State
Rio Arriba, County NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Oil Well Gas Well Other

2. Name of Operator
ELM RIDGE EXPLORATION CO LLC

3a. Address
PO BOX 156 BLOOMFIELD NM 87413

3b. Phone No. (include area code)
505-632-3476 EXT 201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1917' FSL X 2478' FEL
"J" Sec. 17-T25N-R05W

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other Prod. casing and TD
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent marks and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Elm Ridge Exploration CO LLC has drilled a 7 7/8" hole to a TD of 7622' as of 10-6-13. On 10-8-13 we set 173 jnts of 5 1/2" 15.5# J55 casing was set at 7622'. First stage cement was as follows: Lead with 320 sks Halliburton Premium Cement. Tailed in 200 sks of 50/50 POZ cement and circulated 50 bbls good cement to surface. Second Stage: Lead with 710 sks of Halliburton Premium Cement. Tailed with 50 sks of Premium Class G cement and circulated 45 bbls of good cement to surface. DV tool was set at 4935'. Released rig on 10-8-13. ✓

ACCEPTED FOR RECORD

OCT 22 2013

FARMINGTON FIELD OFFICE
BY William Tambekou

* Provide PT results on next sundry

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) <u>Amy Mackey</u>	Title Sr. Regulatory Supervisor
Signature 	Date October 15, 2013

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 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.

(Instructions on reverse)

NMOCD TV