

PTG-w

ABOVE THIS LINE FOR DIVISION USE ONLY

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



Lime Rock 255333
 RECEIVED OOD

ADMINISTRATIVE APPLICATION CHECKLIST

2011 JUL 20 P 1:15
 Eagle 33 O Fed #19

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
 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 _____

? is this a Devon well? 30-015-36051

[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

[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.

David Catanach
 Print or Type Name

David Catanach
 Signature

Agent for Lime Rock Resources A, L.P.
 Title

7/20/11
 Date

drcatanach@netscape.com
 E-Mail Address

July 20, 2011

Hand Delivered

New Mexico Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, New Mexico 87505

Attention: Ms. Jami Bailey, CPG
Division Director

Re: Application for Unorthodox Well Location
Eagle 33 O Federal Well No. 19
API No. (N/A)
290' FSL & 2210' FEL (Unit O)
Section 33, T-17 South, R-27 East, NMPM,
Eddy County, New Mexico

Dear Ms. Bailey:

Pursuant to Division Rule 19.15.15.13, Lime Rock Resources A, L.P. ("Lime Rock") respectfully requests administrative approval of an unorthodox oil well location for its proposed Eagle 33 O Federal Well No. 19. This well will be drilled as a development oil well in the Red Lake Glorieta-Yeso Pool (51120) at an unorthodox well location 290 feet from the South line and 2210 feet from the East line (Unit O) of Section 33, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico. The well will be dedicated to an existing 40-acre oil spacing and proration unit in the Red Lake Glorieta-Yeso Pool comprising the SW/4 SE/4 of Section 33. This unit is currently dedicated to Lime Rock's Eagle 33 O Federal Well No. 20 (30-015-33832) located 990 feet from the South line and 1750 feet from the East line.

The Red Lake Glorieta-Yeso Pool is currently governed by Division Rule 19.19.15.9 which requires standard 40-acre oil spacing and proration units with wells to be located no closer than 330 feet to the outer boundary of the spacing unit.

The proposed Eagle 33 O Federal Well No. 19 was initially staked at a standard location 330 feet from the South line and 2210 feet from the East line of Section 33, however, due to surface drainage issues within this 40-acre tract, the United States Bureau of Land Management directed Lime Rock to move the well location 40 feet to the south (see attached vicinity map).

The affected offset acreage comprises the NW/4 NE/4 of Section 4, Township 18 South, Range 27 East. This affected 40-acre tract is currently undeveloped in the Glorieta-Yeso formation. Due to uncommon ownership between the SW/4 SE/4 of

Section 33 and the NW/4 NE/4 of Section 4, Lime Rock is providing notice of this application to the working interest owners in affected offset 40-acre tract. These working interest owners include Occidental Permian, Ltd. and ZPZ Delaware II, LLC.

Attached is a Form C-102, vicinity map, offset letter and notice list.

In summary, approval of the application will provide Lime Rock the opportunity to recover additional oil and gas reserves from the Red Lake Glorieta-Yeso Pool underlying the SW/4 SE/4 of Section 33 that may otherwise not be recovered, thereby preventing waste, and will not violate correlative rights.

If you should have any questions, please call me at (505) 690-9453.

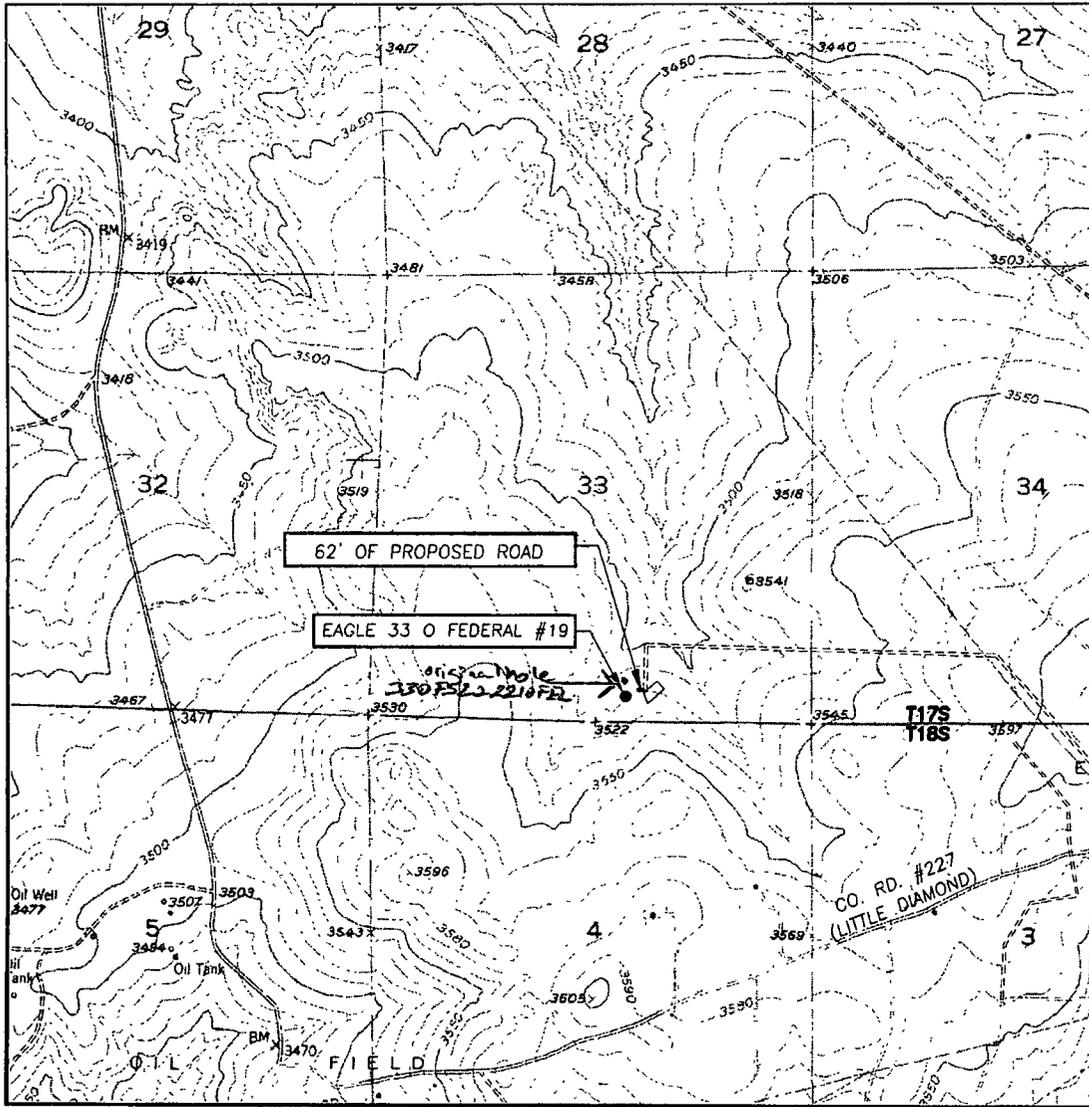
Sincerely,



David Catanach, Agent
Lime Rock Resources A, L.P.
1111 Bagby Street
Suite 4600
Houston, Texas 77002

Xc: OCD-Artesia

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL:
SPRING LAKE, N.M. -- 10'

SEC. 33 TWP. 17-S RGE. 27-E
 SURVEY N.M.P.M.
 COUNTY EDDY STATE NEW MEXICO
 DESCRIPTION 290' FSL & 2210' FEL
 ELEVATION 3522'
 OPERATOR LIME ROCK
REOURSRES A, L.P.
 LEASE EAGLE 33 O FEDERAL

*move 40' S. for drainage issues
By BLM field inspector John Fast.*

U.S.G.S. TOPOGRAPHIC MAP
 SPRING LAKE, N.M.



PROVIDING SURVEYING SERVICES
 SINCE 1946
JOHN WEST SURVEYING COMPANY
 412 N DAL PASO
 HOBBS, N.M. 88240
 (575) 393-3117

July 20, 2011

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: Offset Operators/Working Interest Owners (See Attached List)

Re: Lime Rock Resources A, L.P.
Application for Unorthodox Well Location
Eagle 33 O Federal Well No. 19
290' FSL & 2210' FEL (Unit O)
Section 33, T-17 South, R-27 East, NMPM,
Red Lake Glorieta-Yeso Pool (51120)
Eddy County, New Mexico

Ladies and Gentlemen:

Enclosed please find a copy of the application filed by Lime Rock Resources A, L.P. with the New Mexico Oil Conservation Division for authorization to drill its Eagle 33 O Federal Well No. 19 at an unorthodox oil well location 290 feet from the South line and 2210 feet from the East line (Unit O) of Section 33, Township 17 South, Range 27 East, NMPM, Eddy County, New Mexico, to test the Red Lake Glorieta-Yeso Pool. The subject well will be dedicated to an existing 40-acre spacing and proration unit in the Red Lake Glorieta-Yeso Pool comprising the SW/4 SE/4 of Section 33. This unit is currently dedicated to Lime Rock Resources A, L.P.'s Eagle 33 O Federal Well No. 20 located 990 feet from the South line and 1750 feet from the East line. The proposed unorthodox location is necessary due to topographical restrictions within this 40-acre tract.

As the owner of an interest that may be affected by the proposed unorthodox location, you are being provided notice as per Division rules and regulations. Objections must be filed in writing at the Division's Santa Fe office within 20 days from the date this notice was sent to you. If no objection is received within twenty days after the filing of this application and proof of notice with the Division, the application may be approved.

If you should have any questions, please call me at (505) 690-9453.

Sincerely,



David Catanach-Agent
Lime Rock Resources A, L.P.
1111 Bagby Street
Suite 4600
Houston, Texas 77002

Enclosure

Lime Rock Resources A, L.P.
Application for Unorthodox Location
Eagle 33 O Federal No. 19
Notification List

Working Interest Owners: NW/4 NE/4 of Section 4, T-18S, R-27E

Surface to 2,250'

Lime Rock Resources "II-A", L.P.
1111 Bagby Street, Suite 4600
Houston, Texas 77381

Below 2,250'

Occidental Permian Ltd.
P.O. Box 4294
Houston, Texas 77210

ZPZ Delaware II, LLC
2000 Post Oak Blvd., Suite 100
Houston, Texas 77056

7010 1670 0000 7167 9569

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Total Postage & Fees	\$ 6.23

0501
02
USPS SANTA FE, NM 87505
Postmark Here
JUL 20 2011
CORONADO STATION
07/20/2011

Sent To
Occidental Permian Ltd.
Street, Apt. No. or PO Box No. **P.O. Box 4294**
City, State, ZIP+4 **Houston, Texas 77210**

PS Form 3800, August 2006 See Reverse for Instructions

7010 1670 0000 7167 9576

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Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ 6.23

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JUL 20 2011
CORONADO STATION
07/20/2011

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ZPZ Delaware II, LLC
Street, Apt. No. or PO Box No. **2000 Post Oak Blvd., Suite 100**
City, State, ZIP+4 **Houston, Texas 77056**

PS Form 3800, August 2006 See Reverse for Instructions