

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & 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

**Applicant:** \_\_\_\_\_ **OGRID Number:** \_\_\_\_\_  
**Well Name:** \_\_\_\_\_ **API:** \_\_\_\_\_  
**Pool:** \_\_\_\_\_ **Pool Code:** \_\_\_\_\_

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION  
 INDICATED BELOW**

**1) TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☐ NSL      ☐ NSP (PROJECT AREA)      ☐ NSP (PRORATION UNIT)      ☐ SD

B. Check one only for [ I ] or [ II ]

[ I ] Commingling – Storage – Measurement

☐ DHC    ☐ CTB    ☐ PLC    ☐ PC    ☐ OLS    ☐ OLM

[ II ] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX    ☐ PMX    ☐ SWD    ☐ IPI    ☐ EOR    ☐ PPR

**2) NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☐ Offset operators or lease holders  
 B. ☐ Royalty, overriding royalty owners, revenue owners  
 C. ☐ Application requires published notice  
 D. ☐ Notification and/or concurrent approval by SLO  
 E. ☐ Notification and/or concurrent approval by BLM  
 F. ☐ Surface owner  
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,  
 H. ☐ No notice required

**FOR OCD ONLY**

- ☐ Notice Complete  
☐ Application  
 Content  
 Complete

- 3) 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.**

\_\_\_\_\_  
 Print or Type Name

\_\_\_\_\_  
 Date

  
 \_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 e-mail Address



## Occidental Permian Ltd.

5 Greenway Plaza, Suite 110  
Houston, TX 77046-0521

January 25, 2021

New Mexico Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Attention: Leonard Lowe

Re: *Application for Administrative Approval of Non-Standard Location  
Lusk 28 West Federal Com 1H – Lusk; Bone Spring, South  
Surface – 652' FSL 2425' FEL Unit O Sec 28 T19S R32E  
First Take Point – 796' FSL 2342' FEL Unit O Sec 28 T19S R32E  
Last Take Point – 533' FNL 2242' FEL Unit B Sec 28 T19S R32E  
Bottom Hole – 397' FNL 2235' FEL Unit B Sec 28 T19S R32E  
Lea County, New Mexico*

Dear Mr. Lowe:

Occidental Permian Ltd. respectfully requests administrative approval of a non-standard location on the Lusk 28 West Federal Com 1H well, API Number-30-025-41257, Property Code 40005. The #1H well is proposed to be completed in the Lusk Bone Spring South pool, Pool Code 41460. The proposed completed interval is projected as follows:

Surface – 652' FSL 2425' FEL Unit O Sec 28 T19S R32E  
First Take Point – 796' FSL 2342' FEL Unit O Sec 28 T19S R32E  
Last Take Point – 533' FNL 2242' FEL Unit B Sec 28 T19S R32E  
Bottom Hole – 397' FNL 2235' FEL Unit B Sec 28 T19S R32E

The adjoining units towards which the unorthodox location encroaches are located in T19S R32E, Section 28 - Units C, F, K, N.

Approval of the unorthodox completed interval will allow for efficient spacing of horizontal wells and thereby prevent waste.

To support this request, the following information has been submitted for your review:

1. C-102 Plat for the proposed well and additional plats with offsetting well and affected spacing units.
2. List of affected offset parties in each adjoining spacing unit in the same pool or formation located closer to the unorthodox well location than the minimum distance prescribed by applicable rule or order, copies of the signed certified return receipts will be furnished upon request.
3. Statement from Oxy Production Engineer

If you need any additional information, please call me at 432-685-5936.

Sincerely,

Jana Mendiola  
Regulatory Specialist

Attachments  
CC: Service List



# Occidental Permian Ltd.

5 Greenway Plaza, Suite 110  
Houston, TX 77046-0521

January 25, 2021

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Re: *Application for Administrative Approval of Non-Standard Location  
Lusk 28 West Federal Com 1H – Lusk; Bone Spring, South  
Surface – 652' FSL 2425' FEL Unit O Sec 28 T19S R32E  
First Take Point – 796' FSL 2342' FEL Unit O Sec 28 T19S R32E  
Last Take Point – 533' FNL 2242' FEL Unit B Sec 28 T19S R32E  
Bottom Hole – 397' FNL 2235' FEL Unit B Sec 28 T19S R32E  
Lea County, New Mexico*

To Whom it May Concern:

Enclosed is a copy of an application, filed with the New Mexico Oil Conservation Division by Occidental Permian Ltd., requesting administrative approval for a non-standard location. As an affected party, notice is being provided to you pursuant to Rule 19.15.4.12(A)(2)(a), 19.15.15.9(A) and 19.15.16.15(B). The well is located as follows:

Surface – 652' FSL 2425' FEL Unit O Sec 28 T19S R32E  
First Take Point – 796' FSL 2342' FEL Unit O Sec 28 T19S R32E  
Last Take Point – 533' FNL 2242' FEL Unit B Sec 28 T19S R32E  
Bottom Hole – 397' FNL 2235' FEL Unit B Sec 28 T19S R32E

If you object to the well's location, you must notify the Division in writing no later than 20 days from the date the application is received by the NMOCD (1220 South St. Francis Drive, Santa Fe, NM 87505; Attention: Leonard Lowe).

If you need any additional information, you can contact Clay Carroll at 713-366-5281 or myself at 432-685-5936.

Thank you,

Jana Mendiola  
Regulatory Specialist  
Occidental Permian Ltd.

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☒ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-41257	Pool Code 41460	Pool Name LUSK; BONE SPRING, SOUTH
Property Code 40005	Property Name LUSK "28" WEST FED. COM	Well Number 1H
OGRID No. 157984	Operator Name OCCIDENTAL PERMIAN LTD.	Elevation 3560.8'

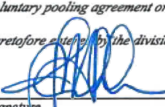


**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	28	19 SOUTH	32 EAST, N.M.P.M.		652'	SOUTH	2425'	EAST	LEA

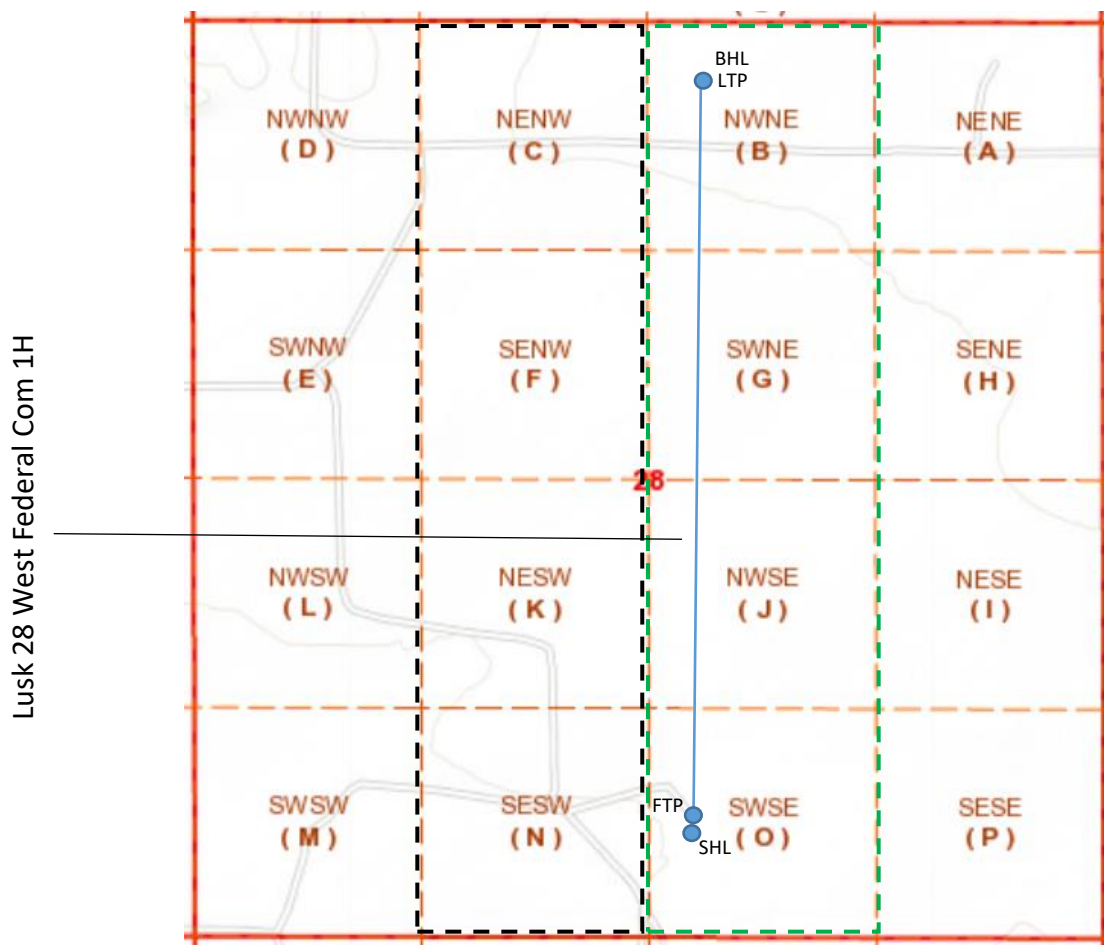
**Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	28	19 SOUTH	32 EAST, N.M.P.M.		397'	NORTH	2235'	EAST	LEA
Dedicated Acres 160	Joint or Infill	Consolidation Code	FTP- 796' FSL 2342' FEL, Unit O Sec 28 T19S R32E LTP- 533' FNL 2242' FEL, Unit B Sec 28 T19S R32E						

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.

<p><b>BOTTOM HOLE LOCATION</b> NEW MEXICO EAST NAD 1927 Y=596138.9 X=673558.1 LAT.: N 32.6376224° LONG.: W 103.7695264°</p> <p><b>PENETRATION POINT</b> NEW MEXICO EAST NAD 1927 Y=592568.4 X=673562.4 LAT.: N 32.6278082° LONG.: W 103.7695737°</p> <p><b>SURFACE LOCATION</b> NEW MEXICO EAST NAD 1927 Y=591839.7 X=673445.6 LAT.: N 32.6258070° LONG.: W 103.7699658°</p> <p>GRID AZ = 09°07' 738.0'</p> <p>GRID AZ = 359°56' 3570.6'</p> <p>PRODUCING AREA PROJECT AREA</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>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 into by the division.</p> <p> Signature 01/25/2021 Date</p> <p><b>JANA MENDIOLA</b> Printed Name janalyn_mendiola@oxy.com E-mail Address</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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 the same is true and correct to the best of my belief.</p> <p> Date of Survey JUNE 14, 2012 Signature and Seal of Professional Surveyor  Certificate Number 15079 WO# 120614WL-a (KA)</p>
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**Occidental Permian Ltd.**  
**Lusk 28 West Federal Com 1H (API# 30-025-41257)**  
Section 28 Township 19 South, Range 32 East, N.M.P.M.  
Lea County, New Mexico





**Occidental Oil and Gas Corporation**  
**ATTN: Zethais Mujica**  
**5 Greenway Plaza, Suite 110**  
**Houston, TX 77046**  
**832-641-6447**  
**Zethais.mujica@oxy.com**

January 25, 2021

Mr. Leonard Lowe  
New Mexico Oil Conservation Division  
1220 South Francis Drive  
Santa Fe, New Mexico 87505

RE: ***Application for Nonstandard Location—Engineering Justification***  
***Occidental Permian Ltd.***  
***Lusk 28 West Federal Com 1H (API# 30-025-41257)***  
***T19S R32E, Section 28 – Units B, G, J, and O, Lea County***

Dear Mr. Lowe:

Occidental Permian Ltd. respectfully seeks approval for a non-standard location, decreasing the first take point for Lusk 28 West Federal Com #1H (API# 30-025-41257) in the Lusk Spring South pool, Pool code 41460. It is Oxy's responsibility as a prudent operator to maximize lateral length and minimize reserves left in the ground. Decreasing the first take point will increase this well's effective lateral length by 619 feet and increase the estimated ultimate recovery of the well by approximately 5%. Any increase in first or last take point would result in untapped reserves left in the reservoir, and waste of a resource that would otherwise go undeveloped.

Sincerely,

*Zethais Mujica*

Zethais Mujica  
Production Engineer



**Application Non-Standard Location - Service List**

**Occidental Permian Ltd.**

**Lusk 28 West Federal Com #1H**

**API# 30-025-41257**

New Mexico Oil Conservation Division	Bureau of Land Management Hobbs
1220 South St. Francis Dr.	414 West Taylor St.
Santa Fe, NM 87505	Hobbs, NM 88240
Online Submission	7011 3500 0002 4940 1126

**Existing Horizontal Spacing Unit Section 28 (T19S-R32E) - Units C, F, K, N**

Occidental Permian Ltd.	XTO Holdings, LLC
P.O. Box 50250	22777 Springwoods Village Pkwy
Midland, TX 79710	Spring, TX 77389
	7011 3500 0002 4940 1133

Copies of this application were mailed to the following individuals, companies and organizations on or before January 25, 2021.



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Jana Mendiola, Regulatory Specialist  
Occidental Permian Ltd.

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 15608

**CONDITIONS OF APPROVAL**

Operator:	OCCIDENTAL PERMIAN LTD	P.O. Box 4294	Houston, TX772104294	OGRID:	157984	Action Number:	15608	Action Type:	NSL
OCD Reviewer	Condition								
Ilowe	None								