

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Michelle Lujan Grisham**  
Governor

**Erin Taylor**  
Acting Cabinet Secretary

**Ben Shelton**  
Deputy Secretary

**Albert C.S. Chang**  
Division Director  
Oil Conservation Division



Braxton Blandford  
[bblandford@mewbourne.com](mailto:bblandford@mewbourne.com)

**ADMINISTRATIVE NON-STANDARD LOCATION**

**Administrative Order NSL - 9191**

**Mewbourne Operating Company [OGRID 14744]  
G W Buffalo 32 31 Federal Com Well No. 716H  
API No. 30-015-PENDING**

Reference is made to your application received on October 31<sup>st</sup>, 2025

**Proposed Location**

	<b>Footages</b>	<b>Unit/Lot</b>	<b>Sec.</b>	<b>Twsp</b>	<b>Range</b>	<b>County</b>
Surface	2140 FSL & 280 FEL	I	32	21S	26E	Eddy
First Take Point	1980 FSL & 100 FEL	I	32	21S	26E	Eddy
Last Take Point/ Terminus	1980 FSL & 100 FWL	L	31	21S	26E	Eddy

**Proposed Horizontal Units**

<b>Description</b>	<b>Acres</b>	<b>Pool</b>	<b>Pool Code</b>
Section 32	1281.32	Avalon; Wolfcamp (GAS)	71120
Section 31			

You have requested to drill this horizontal well at an unorthodox well location described above in the referenced pool or formation. 19.15.16.15(B)(3)(a) NMAC governs this proposed well and provides that the operator shall dedicate to each horizontal gas well a standard horizontal spacing unit that comprises of one or more contiguous tracts that the horizontal well's completed interval penetrates, each of which consists of a governmental quarter section or equivalent.

Administrative Order NSL - 9191  
Mewbourne Oil Company  
Page 2 of 2

19.15.16.15(C)(1)(a) NMAC governs the distance in the horizontal plane from any point in the completed interval to any outer boundary of the horizontal spacing unit, measured along a line perpendicular to the completed interval or to the tangent thereof, shall be a minimum of 660 feet for a **gas** well. 19.15.16.15(C)(1)(b) NMAC governs the first and last take point of a horizontal well shall be no closer than 330 feet for a **gas** in the horizontal plane, to any outer boundary of the horizontal spacing unit.

The request to deviate from an orthodox location has met all requirements of 19.15.16.15 (C)(5)(a) NMAC. It is understood that you are seeking this exception in order to create a non-standard location, comprised of First and Last Take Points referenced above within the described Horizontal Spacing Unit.

This well's completed interval is as close as 100 feet to the eastern and western edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 33, T21S, R26E, encroachment to the SW/4  
Section 36, T21S, R25E, encroachment to the SE/4

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in 19.15.2.7(A)(8) NMAC, in all adjoining units towards which the proposed location encroaches.

Division understands you are seeking this unorthodox location in order to optimize spac and protecting correlative rights within the Wolfcamp formation underlying all of Section 32, all of Section 31 and all of Section 36 of the specified horizontal spacing unit.

Your application has been filed under 19.15.16.15(C)(6) NMAC, 19.15.15.13 NMAC and 19.15.4.12 (A)(2) NMAC.

Per 19.15.15.13 (B) NMAC, **Division approves this unorthodox location.**

Reference this NSL order number on the As Drilled C-102 submitted with the Authorization to Transport, to place this well into production.

The above approvals are subject to your following all other applicable Division rules.

Jurisdiction of this case is retained for the entry of further orders as Division deems necessary.



**Albert C.S. Chang**  
Division Director  
AC/lrl

Date: 1/26/2026

ID NO. 522231

NSL - 9191

RECEIVED: <b>10/31/25</b>	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

<b>Applicant:</b> <u>Mewbourne Oil Company</u>	<b>OGRID Number:</b> <u>14744</u>
<b>Well Name:</b> <u>G W Buffalo 32/31 Fed Com #716H</u>	<b>API:</b> <u>Pending</u>
<b>Pool:</b> <u>Avalon, Wolfcamp</u>	<b>Pool Code:</b> <u>71120</u>

**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 holdersB. ☐ Royalty, overriding royalty owners, revenue ownersC. ☐ Application requires published noticeD. ☒ Notification and/or concurrent approval by SLOE. ☐ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ 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.**

Braxton Blandford

Print or Type Name

Signature

10/20/2025

Date

432-682-3715

Phone Number

bblandford@mewbourne.com

e-mail Address

**MEWBOURNE OIL COMPANY**

414 West Texas Avenue  
Midland, Texas 79701  
Phone (432) 682-3715

October 20, 2025

Via Certified Mail

New Mexico Oil Conservation Division  
1220 S. St. Francis Drive  
Santa Fe, New Mexico 87505  
Attn: Mr. Leonard Lowe  
OCD Engineer

Re: Application for Unorthodox Well Locations  
G W Buffalo 32/31 Fed Com #716H  
Surface Location: 2140' FSL & 280' FEL (SL) (Sec. 32)  
Proposed First Perf: 1980' FSL & 100' FEL (Unit I) (Sec. 32)  
Bottomhole Location: 1980' FSL & 100' FWL (BHL) (Sec. 31)  
Proposed Last Perf: 1980' FSL & 100' FWL (BHL) (Sec. 31)

Sections 31 & 32 - T21S- R26E, NMPM Eddy County, New Mexico

Dear Mr. Lowe:

Pursuant to Division Rule 19.15.15.13, Mewbourne Oil Company ("Mewbourne") respectfully requests administrative approval of an unorthodox gas well location for the above captioned G W Buffalo 32/31 Fed Com #716H well. This well will be drilled as a horizontal gas well in the Avalon, Wolfcamp (Gas) Pool (71120).

The above well will be dedicated to a non-standard 1,281.32-acre gas spacing and proration unit comprising All of Section 31 and All of Section 32.

The unorthodox location is necessary to maximize the recovery of oil and gas reserves from the Wolfcamp formation underlying the proration unit.

The affected offset acreage comprises the NE/4SE/4 of Section 36, T21S, R25E and NW/4SW/4 of Section 33, T21S, R26E, Eddy County, New Mexico(See Attached Map). Consequently, notice of this application is being provided to Mewbourne Oil Company and Chevron USA, Inc.

Attached is a Form C-102 showing the surface, first take point, bottomhole location, and last perf for the above captioned well. Also, attached is a map showing the affected offset acreage, a horizontal well plan.

In summary, approval of the application will provide Mewbourne Oil Company the opportunity to recover additional oil and gas reserves from the Avalon, Wolfcamp (Gas) Pool underlying the captioned Sections 31 and 32 that may otherwise not be recovered, thereby preventing waste, and will not violate correlative rights.

Should you have any questions regarding the above, please email me at [bblandford@mewbourne.com](mailto:bblandford@mewbourne.com) or call me at (432) 682-3715.

Sincerely,

**MEWBOURNE OIL COMPANY**

A handwritten signature in blue ink that reads "Braxton Blandford". The signature is written in a cursive, flowing style.

Braxton Blandford  
Landman

**MEWBOURNE OIL COMPANY**

414 West Texas Avenue  
Midland, Texas 79701  
Phone (432) 682-3715

October 20, 2025

Via Certified Mail

Affected Parties (See Attached List)

Re: Application for Unorthodox Well Locations  
G W Buffalo 32/31 Fed Com #716H  
Surface Location: 2140' FSL & 280' FEL (SL) (Sec. 32)  
Proposed First Perf: 1980' FSL & 100' FEL (Unit I) (Sec. 32)  
Bottomhole Location: 1980' FSL & 100' FWL (BHL) (Sec. 31)  
Proposed Last Perf: 1980' FSL & 100' FWL (BHL) (Sec. 31)

Sections 31 & 32 - T21S- R26E, NMPM Eddy County, New Mexico

To Whom it May Concern:

Enclosed is a copy of Mewbourne Oil Company's ("Mewbourne") Application for Unorthodox Well Locations for the G W Buffalo 32/31 Fed Com #716H well covering Sections 31 and 32, T21S, R26E, Eddy County, New Mexico. You are being sent a copy of this application per OCD's requirements to notify the interest owners in the affected offset acreage. If you have any objection to this Application, notification should be given within 20 days of the date of this letter. The Application has been filed with the OCD as of this date.

The unorthodox locations are necessary in order to maximize recovery of oil and gas reserves from the Wolfcamp formation underlying Sections 31 and 32, T21S, R26E, Eddy County, New Mexico.

Should you have any questions regarding the above, please email me at [bblandford@mewbourne.com](mailto:bblandford@mewbourne.com) or call me at (432) 682-3715.

Sincerely,

**MEWBOURNE OIL COMPANY**



Braxton Blandford  
Landman

**Affected Parties**  
G W Buffalo 32/31 NSL

<b>Type</b>	<b>Owners</b>	<b>Location</b>	<b>Certified Tracking Number</b>	<b>Date Letter Sent</b>
Operator	Mewbourne Oil Company	NW/4SW/4 of Section 33 T21S-R26E	N/A	N/A
SLO Lands	New Mexico State Land Office	NE/4SE/4 of Section 36, T21S-R25E & NW/4SW/4 of Section 33, T21S-R26E	9414 8362 0855 1289 7767 13	10/20/2025
Operator	Chevron USA, Inc.	NE/4SE/4 of Section 36 T21S-R25E	9414 8362 0855 1289 7765 91	10/20/2025



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
			<input type="checkbox"/> As Drilled

## WELL LOCATION INFORMATION

API Number 30-015-PENDING	Pool Code <b>71120</b>	Pool Name <b>AVALON; WOLFCAMP</b>
Property Code	Property Name <b>G W BUFFALO 32/31 FED COM</b>	Well Number <b>716H</b>
OGRID No. <b>14744</b>	Operator Name <b>MEWBOURNE OIL COMPANY</b>	Ground Level Elevation <b>3256'</b>
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

## Surface Location

UL <b>I</b>	Section <b>32</b>	Township <b>21S</b>	Range <b>26E</b>	Lot	Ft. from N/S <b>2140 FSL</b>	Ft. from E/W <b>280 FEL</b>	Latitude <b>32.4348063°N</b>	Longitude <b>104.3074600°W</b>	County <b>EDDY</b>
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## Bottom Hole Location

UL <b>L</b>	Section <b>31</b>	Township <b>21S</b>	Range <b>26E</b>	Lot <b>3</b>	Ft. from N/S <b>1980 FSL</b>	Ft. from E/W <b>100 FWL</b>	Latitude <b>32.4337746°N</b>	Longitude <b>104.3405217°W</b>	County <b>EDDY</b>
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Dedicated Acres <b>1,281.32</b>	Infill or Defining Well <b>INFILL</b>	Defining Well API 30-015-PENDING	Overlapping Spacing Unit (Y/N) <b>N</b>	Consolidation Code <b>C</b>
Order Numbers.			Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

## Kick Off Point (KOP)

UL <b>L</b>	Section <b>33</b>	Township <b>21S</b>	Range <b>26E</b>	Lot	Ft. from N/S <b>1980 FSL</b>	Ft. from E/W <b>473 FWL</b>	Latitude <b>32.4344133°N</b>	Longitude <b>104.3050434°W</b>	County <b>EDDY</b>
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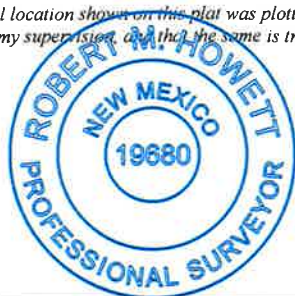
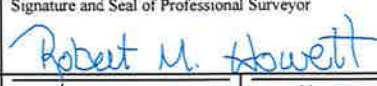
## First Take Point (FTP)

UL <b>I</b>	Section <b>32</b>	Township <b>21S</b>	Range <b>26E</b>	Lot	Ft. from N/S <b>1980 FSL</b>	Ft. from E/W <b>100 FEL</b>	Latitude <b>32.4343951°N</b>	Longitude <b>104.3068997°W</b>	County <b>EDDY</b>
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## Last Take Point (LTP)

UL <b>L</b>	Section <b>31</b>	Township <b>21S</b>	Range <b>26E</b>	Lot <b>3</b>	Ft. from N/S <b>1980 FSL</b>	Ft. from E/W <b>100 FWL</b>	Latitude <b>32.4337746°N</b>	Longitude <b>104.3405217°W</b>	County <b>EDDY</b>
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Unitized Area or Area of Uniform Interest	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: <b>3284'</b>
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<b>OPERATOR CERTIFICATIONS</b>  <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>  <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>		<b>SURVEYOR CERTIFICATIONS</b>  <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me under my supervision, and that the same is true and correct to the best of my belief.</i>  	
Signature _____ Date _____		Signature and Seal of Professional Surveyor 	
Printed Name _____		Certificate Number <b>19680</b>	Date of Survey <b>06/04/2025</b>
Email Address _____			

Note: 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.

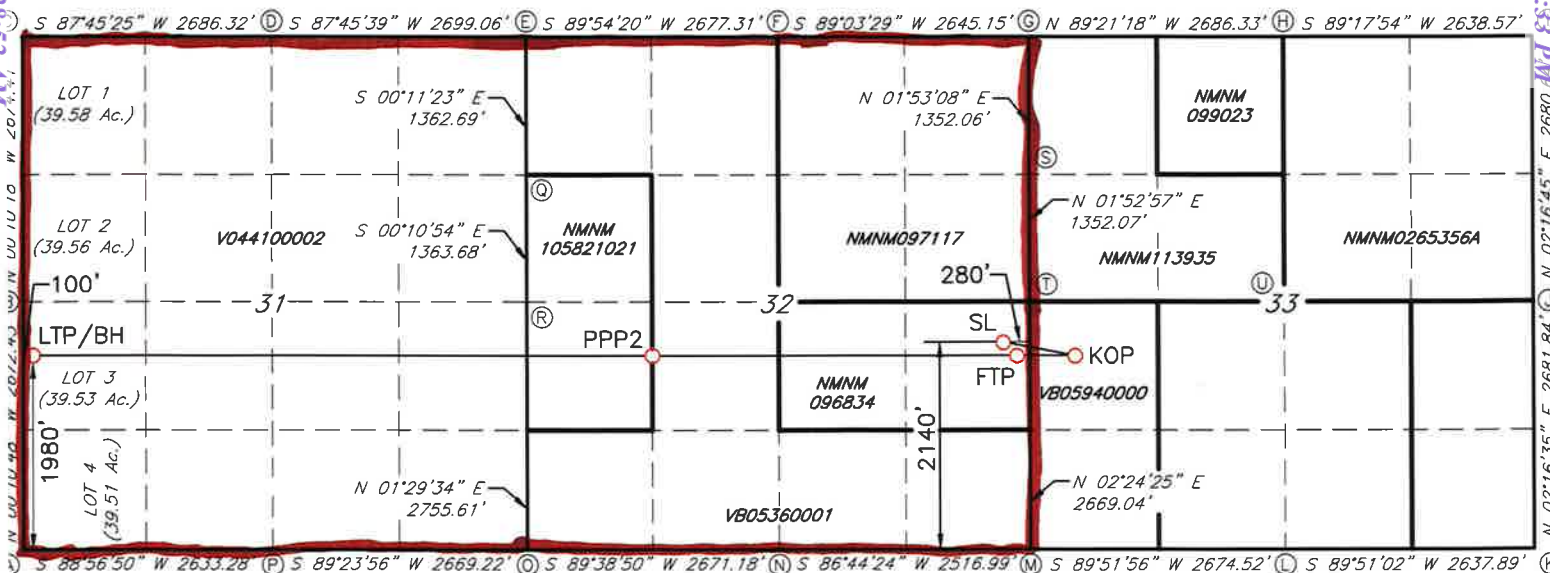


## ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

## G W BUFFALO 32/31 FED COM #716H



GEODETTIC DATA  
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)  
2140' FSL & 280' FWL SEC.32  
N: 521914.6 - E: 549319.8

LAT: 32.4348063° N  
LONG: 104.3074600° W

KICK OFF POINT (KOP)  
1980' FSL & 473' FWL SEC.33  
N: 521771.8 - E: 550065.4

LAT: 32.4344133° N  
LONG: 104.3050434° W

FIRST TAKE POINT (FTP)  
1980' FSL & 100' FWL SEC.32  
N: 521765.0 - E: 549492.7

LAT: 32.4343951° N  
LONG: 104.3068997° W

PROPOSED PENETRATION POINT 2 (PPP2)  
2041' FSL & 1322' FWL SEC.32  
N: 521682.2 - E: 545701.3

LAT: 32.4341693° N  
LONG: 104.3191890° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)  
1980' FSL & 100' FWL SEC.31  
N: 521538.4 - E: 539119.7

LAT: 32.4337746° N  
LONG: 104.3405217° W

CORNER DATA  
NAD 83 GRID - NM EAST

A: FOUND BRASS CAP "1943"  
N: 519557.0 - E: 539026.0

B: FOUND BRASS CAP "1943"  
N: 522228.8 - E: 539017.6

C: FOUND BRASS CAP "1943"  
N: 524902.6 - E: 539009.6

D: FOUND BRASS CAP "1943"  
N: 525007.7 - E: 541693.2

E: FOUND BRASS CAP "1943"  
N: 525113.1 - E: 544389.6

F: FOUND BRASS CAP "1976"  
N: 525117.5 - E: 547066.2

G: FOUND BRASS CAP "1976"  
N: 525161.0 - E: 549710.4

H: FOUND BRASS CAP "1976"  
N: 525130.7 - E: 552395.9

I: FOUND BRASS CAP "1976"  
N: 525163.0 - E: 555033.6

J: FOUND BRASS CAP "1976"  
N: 522485.2 - E: 554927.0

K: FOUND BRASS CAP "1943"  
N: 519806.1 - E: 554820.5

L: FOUND ALUM CAP PS & PE "5412"  
N: 519799.2 - E: 552183.3

M: FOUND BRASS CAP "1943"  
N: 519792.9 - E: 549509.4

N: FOUND BRASS CAP "1943"  
N: 519649.8 - E: 546997.1

O: FOUND BRASS CAP "1943"  
N: 519633.4 - E: 544326.6

P: FOUND BRASS CAP "1943"  
N: 519605.4 - E: 541658.2

Q: FOUND BRASS CAP "1976"  
N: 523750.7 - E: 544394.1

R: FOUND BRASS CAP "1943"  
N: 522387.4 - E: 544398.4

S: FOUND 1/2-INCH REBAR  
N: 523810.0 - E: 549665.9

T: FOUND BRASS CAP "1976"  
N: 522459.0 - E: 549621.5

U: FOUND CAP LS "21204"  
N: 522472.1 - E: 552289.9

Figure 1 is a map of the study area, showing a 4x4 grid of sampling locations (L1 to L16). The grid is divided into four quadrants by a central horizontal and vertical line. The top-left quadrant (L1-L4) is light blue, the top-right (L5-L8) is light green, the bottom-left (L9-L12) is light orange, and the bottom-right (L13-L16) is light purple. A red arrow points from the center of the grid towards the bottom-left corner. The map includes latitude and longitude coordinates (21S 25E to 21S 28E and 36 to 39) and a scale bar indicating 1000m.

Well



Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 522231

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 522231
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	This NSL order was approved with a pending API number. The owner of the NSL shall update the OCD when an API number is assigned to the pending APD by sending an e-mail to <a href="mailto:ocd.engineer@emnrd.nm.gov">ocd.engineer@emnrd.nm.gov</a> . TITLED: (Updating NSL-XXX with API number of the Well Name). The text of the email shall contain: NSL order number, API number and Well Name. If the Well name does not match the name on the NSL order. The order will be annulled.	1/28/2026