

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

ADMINISTRATIVE NON-STANDARD LOCATION

Administrative Order NSL – 9315

**Mewbourne Oil Company [OGRID 14744]
Buffalo Nickel 33 35 State Com Well No. 718H
API No. 30-015-57327**

Reference is made to your application received on March 27th, 2021.

Proposed Location

	<u>Footages</u>	<u>Unit/Lot</u>	<u>Sec.</u>	<u>Twsp</u>	<u>Range</u>	<u>County</u>
Surface	2060 FSL & 280 FEL	I	32	21S	26E	Eddy
First Take Point	660 FSL & 100 FWL	M	33	21S	26E	Eddy
Last Take Point/ Terminus	660 FSL & 2540 FWL	N	35	21S	26E	Eddy

Proposed Horizontal Units

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
S/2 Section 33	800	Avalon; Wolfcamp GAS	71120
S/2 Section 34			
SW/4 Section 35			

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 - 9315

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 western and eastern edge of the horizontal spacing unit. Encroachment will impact the following tracts:

Section 32, encroachment to the SE/4

Section 35, 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 maximize the recovery of oil and gas reserves within the Wolfcamp formation underlying the S/2 Section 33, S/2 Section 34 and SW/4 Section 35, thus protecting the correlative rights of all affected parties and preventing waste.

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 Chang

Date: 5/8/26

Albert C.S. Chang

Division Director

AC/lrl

ID NO. 567432

NSL - 9315

Revised March 23, 2017

RECEIVED: 03/27/26	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: <u>Mewbourne Oil Company</u>	OGRID Number: <u>14744</u>
Well Name: <u>Buffalo Nickel 33/35 State Com #718H</u>	API: <u>30-015-57327</u>
Pool: <u>Avalon, Wolfcamp</u>	Pool Code: <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 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	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	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

Braxton Blandford

Signature

3/26/2026
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

March 26, 2026

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
Buffalo Nickel 33/35 State Com #718H
Surface Location: 2060' FSL & 280' FEL (SL) (Sec. 32)
Proposed First Perf: 660' FSL & 100' FWL (Sec. 33)
Bottomhole Location: 660' FSL & 2540' FWL (BHL) (Sec. 35)
Proposed Last Perf: 660' FSL & 2540' FWL (BHL) (Sec. 35)

Sections 33 (S/2), 34 (S/2) & 35 (SW/4) - 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 Buffalo Nickel 33/35 State Com #718H 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 800-acre gas spacing and proration unit comprising the S/2 of Sections 33 and 34 and the SW/4 of Section 35.

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 SE/4 of Section 32, T21S, R26E and SE/4 of Section 35, T21S, R26E, Eddy County, New Mexico (See Attached Map). Consequently, notice of this application is being provided to Mewbourne Oil Company and the Bureau of Land Management.

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 33, 34 and 35 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 or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY



Braxton Blandford
Landman

MEWBOURNE OIL COMPANY

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

March 26, 2026

Via Certified Mail

Affected Parties (See Attached List)

Re: Application for Unorthodox Well Locations
Buffalo Nickel 33/35 State Com #718H
Surface Location: 2060' FSL & 280' FEL (SL) (Sec. 32)
Proposed First Perf: 660' FSL & 100' FWL (Sec. 33)
Bottomhole Location: 660' FSL & 2540' FWL (BHL) (Sec. 35)
Proposed Last Perf: 660' FSL & 2540' FWL (BHL) (Sec. 35)

Sections 33 (S/2), 34 (S/2) & 35 (SW/4) - 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 Buffalo Nickel 33/35 State Com #718H well covering the S/2 of Sections 33 and 34 and the SW/4 of Section 35, 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 33, 34 and 35, T21S, R26E, Eddy County, New Mexico.

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

Sincerely,

MEWBOURNE OIL COMPANY



Braxton Blandford
Landman

Affected Parties
Buffalo Nickel 33/35 NSL

Type	Owners	Location	Certified Tracking Number	Date Letter Sent
Operator	Mewbourne Oil Company	SE/4 of Section 32 T21S-R26E	N/A	N/A
BLM Lands (Open Fed)	Bureau of Land Management	SE/4 of Section 35 T21S-R26E	9414836208551297669878	3/26/2026
SLO Lands	New Mexico State Land Office	W/2SW/4 & E/2SE/4 of Section 33, S/2 of Section 34, and SW/4 of Section 35 T21S-R26E	9414836208551297669656	3/26/2026

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 checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION

API Number 30-015-57327	Pool Code 71120	Pool Name AVALON: WOLFCAMP GAS
Property Code 337809	Property Name BUFFALO NICKEL 33/35 STATE COM	Well Number 718H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3256'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" 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	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
I	32	21S	26E		2060 FSL	280 FEL	32.4345867°N	104.3074711°W	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	35	21S	26E		660 FSL	2540 FWL	32.4305535°N	104.2636463°W	EDDY

Dedicated Acres 800	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers: N/A			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	32	21S	26E		660 FSL	473 FEL	32.4307127°N	104.3082871°W	EDDY


First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	33	21S	26E		660 FSL	100 FWL	32.4307869°N	104.3064329°W	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	35	21S	26E		660 FSL	2540 FWL	32.4305535°N	104.2636463°W	EDDY

Unitized Area or Area of Uniform Interest N/A	Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation: 3256'
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<p>OPERATOR CERTIFICATIONS</p> <p><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></p> <p><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></p> <p><i>Brett Miller</i> 03/25/2026</p>	<p>SURVEYOR CERTIFICATIONS</p> <p><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></p> <div style="text-align: center;">  </div>
Signature BRETT MILLER	Signature and Seal of Professional Surveyor <i>Robert M. Howett</i>
Printed Name BRETT.MILLER@MEWBOURNE.COM	Certificate Number 19680
Email Address	Date of Survey 06/04/2025

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.

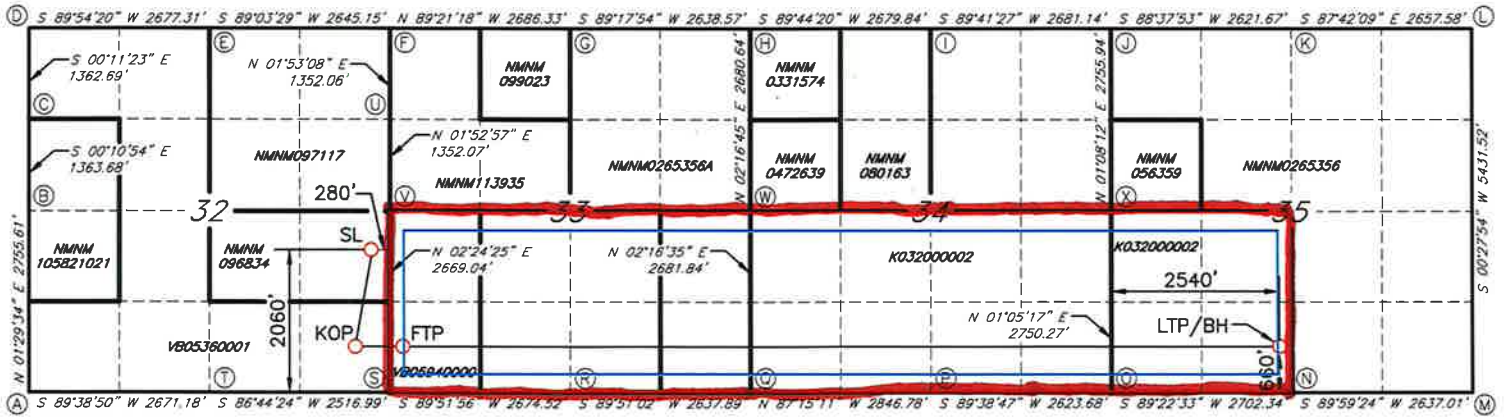
JOB #: LS25010028D4

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.

BUFFALO NICKEL 33/35 STATE COM #718H



GEODETTIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
2060' FSL & 280' FWL SEC.32
N: 521834.7 - E: 549316.4

LAT: 32.4345867° N
LONG: 104.3074711° W

KICK OFF POINT (KOP)
660' FSL & 473' FWL SEC.32
N: 520425.3 - E: 549065.0

LAT: 32.4307127° N
LONG: 104.3082871° W

FIRST TAKE POINT (FTP)
660' FSL & 100' FWL SEC.33
N: 520452.4 - E: 549637.1

LAT: 32.4307869° N
LONG: 104.3064329° W

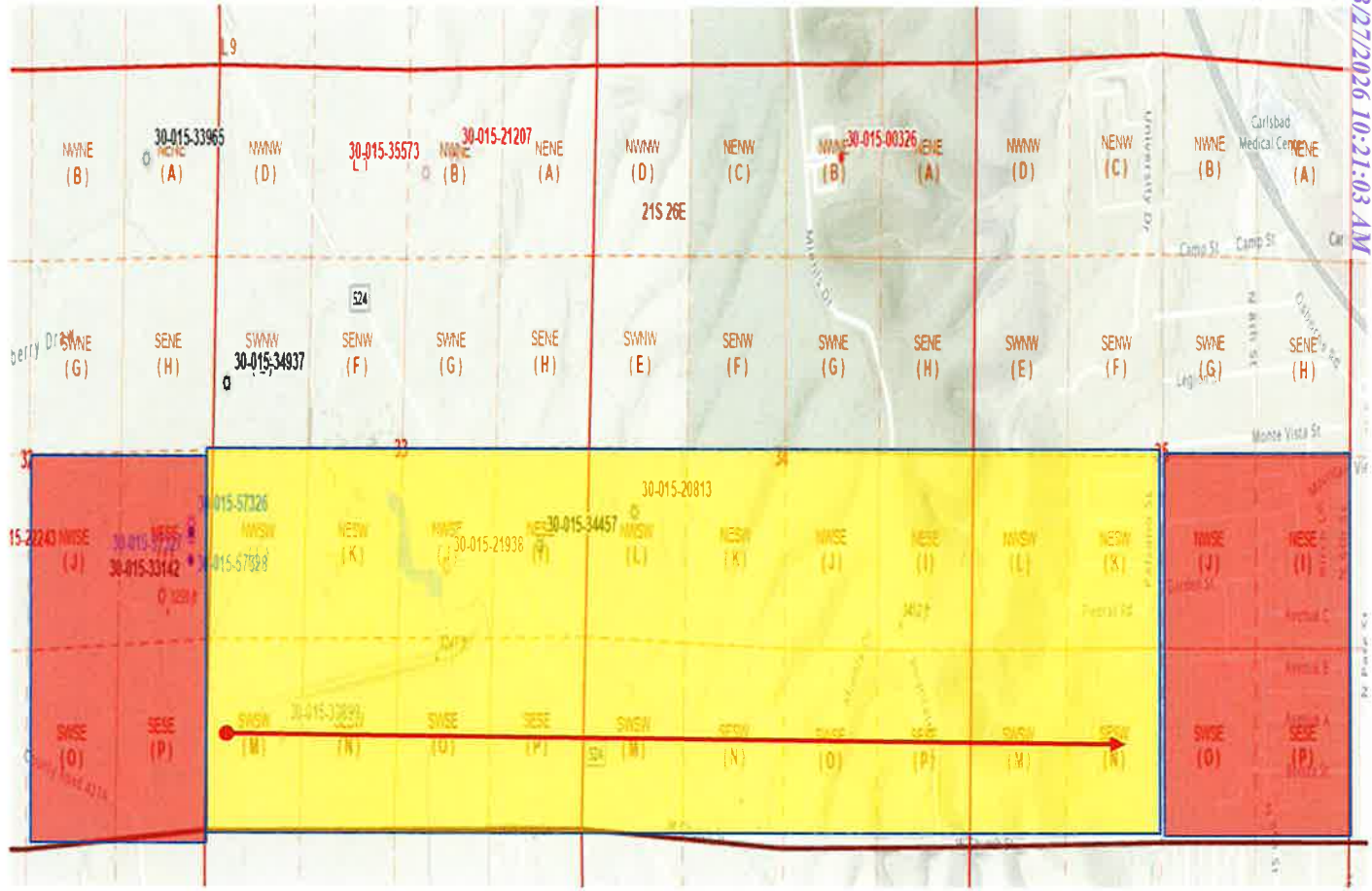
LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
660' FSL & 2540' FWL SEC.35
N: 520373.5 - E: 562838.1

LAT: 32.4305535° N
LONG: 104.2636463° W

CORNER DATA
NAD 83 GRID - NM EAST

- A: FOUND BRASS CAP "1943"
N: 519633.4 - E: 544326.6
- B: FOUND BRASS CAP "1943"
N: 522387.4 - E: 544398.4
- C: FOUND BRASS CAP "1976"
N: 523750.7 - E: 544394.1
- D: FOUND BRASS CAP "1943"
N: 525113.1 - E: 544389.6
- E: FOUND BRASS CAP "1976"
N: 525117.5 - E: 547066.2
- F: FOUND BRASS CAP "1976"
N: 525161.0 - E: 549710.4
- G: FOUND BRASS CAP "1976"
N: 525130.7 - E: 552395.9
- H: FOUND BRASS CAP "1976"
N: 525163.0 - E: 555033.6
- I: FOUND BRASS CAP "1976"
N: 525175.3 - E: 557712.8
- J: FOUND BRASS CAP "1976"
N: 525189.7 - E: 560393.2
- K: FOUND NAIL W/ WASHER
N: 525252.3 - E: 563013.5
- L: CALCULATED CORNER
N: 525145.8 - E: 565668.3
- M: FOUND REBAR
N: 519715.8 - E: 565624.2
- N: FOUND REBAR
N: 519715.3 - E: 562987.9
- O: FOUND REBAR
N: 519685.9 - E: 560286.3
- P: FOUND BRASS CAP "1943"
N: 519669.7 - E: 557663.3
- Q: FOUND BRASS CAP "1943"
N: 519806.1 - E: 554820.5
- R: FOUND ALUM CAP PS & PE "5412"
N: 519799.2 - E: 552183.3
- S: FOUND BRASS CAP "1943"
N: 519792.9 - E: 549509.4
- T: FOUND BRASS CAP "1943"
N: 519649.8 - E: 546997.1
- U: FOUND 1/2" REBAR
N: 523810.0 - E: 549665.9
- V: FOUND BRASS CAP "1976"
N: 522459.0 - E: 549621.5
- W: FOUND BRASS CAP "1976"
N: 522485.2 - E: 554927.0
- X: FOUND COTTON SPINDLE
N: 522435.0 - E: 560338.6

Offset Plat



Spacing Unit

Affected Tracts

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 567432

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 567432
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	4/2/2026