

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 – 9313

**Mewbourne Oil Company [OGRID 14744]
Buffalo Nickel 33 34 Federal Com Well No. 713H
API No. 30-015-PENDING**

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	2280 FNL & 430 FEL	H	32	21S	26E	Eddy
First Take Point	1980 FNL & 100 FWL	E	33	21S	26E	Eddy
Last Take Point/ Terminus	1980 FNL & 2540 FWL	F	34	21S	26E	Eddy

Proposed Horizontal Units

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
N/2 Section 33 NW/4 Section 34	480	Avalon; Wolfcamp GAS	71120

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. 19.15.16.15(C)(1)(a) NMAC governs the distance in the horizontal plane from any point in the

Administrative Order NSL - 9313
Mewbourne Oil Company
Page 2 of 2

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 NE/4
Section 34, encroachment to the NE/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 N/2 Section 33 and the NW/4 Section 34, 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 C.S. Chang
Division Director
AC/lrl

Date: 5/8/26

ID NO. 567430

NSL - 9313

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 33/34 Fed Com #713H</u>	API: <u>Pending</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 33/34 Fed Com #713H
Surface Location: 2280' FNL & 430' FEL (SL) (Sec. 32)
Proposed First Perf: 1980' FNL & 100' FWL (Sec. 33)
Bottomhole Location: 1980' FNL & 2540' FWL (BHL) (Sec. 34)
Proposed Last Perf: 1980' FNL & 2540' FWL (BHL) (Sec. 34)

Sections 33 (N/2) & 34 (NW/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 33/34 Fed Com #713H 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 480-acre gas spacing and proration unit comprising the N/2 of Section 33 and NW/4 of Section 34.

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/4 of Section 32, T21S, R26E and NE/4 of Section 34, 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 and 34 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 33/34 Fed Com #713H
Surface Location: 2280' FNL & 430' FEL (SL) (Sec. 32)
Proposed First Perf: 1980' FNL & 100' FWL (Sec. 33)
Bottomhole Location: 1980' FNL & 2540' FWL (BHL) (Sec. 34)
Proposed Last Perf: 1980' FNL & 2540' FWL (BHL) (Sec. 34)

Sections 33 (N/2) & 34 (NW/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 33/34 Fed Com #713H well covering the N/2 of Section 33 and NW/4 of Section 34, 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 and 34, 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 33/34 NSL

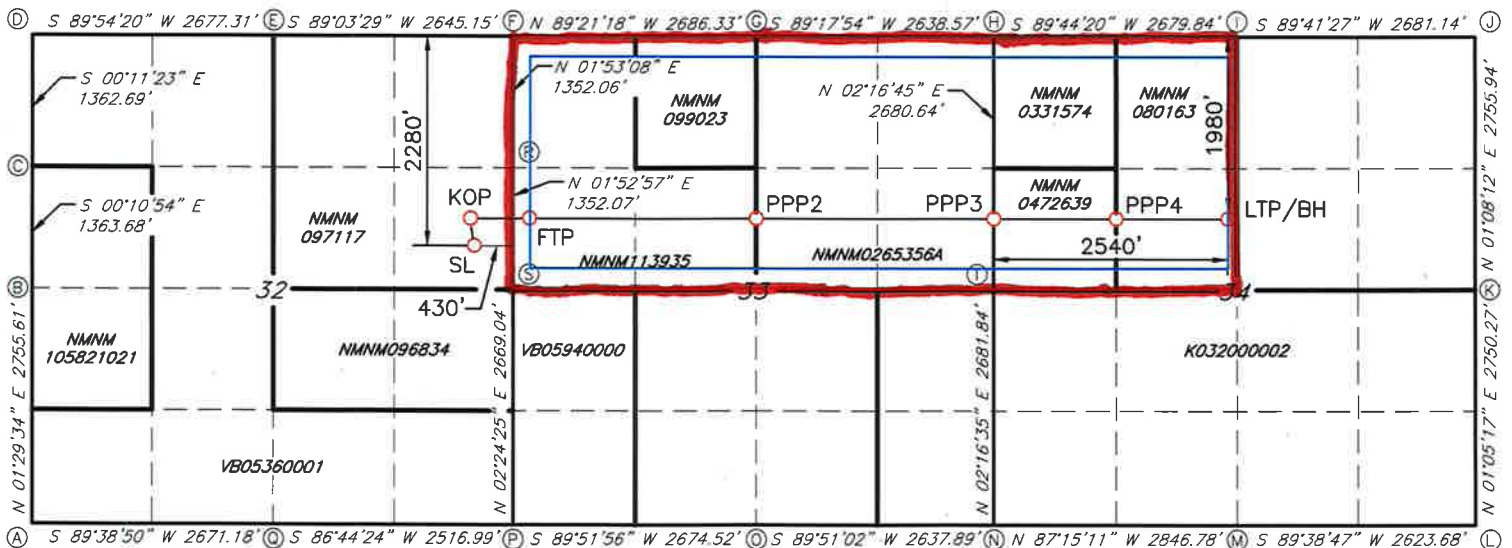
Type	Owners	Location	Certified Tracking Number	Date Letter Sent
Operator	Mewbourne Oil Company	NE/4 of Section 32 T21S-R26E	N/A	N/A
BLM Lands (Open Fed)	Bureau of Land Management	NE/4 of Section 34 T21S-R26E	9414836208551297669878	3/26/2026
SLO Lands	New Mexico State Land Office	N/A; Notice Purposes Only	9414836208551297669656	3/26/2026

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 33/34 FED COM #713H



GEODETTIC DATA
NAD 83 GRID - NM EAST

CORNER DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
2280' FNL & 430' FEL SEC.32
N: 522875.7 - E: 549205.6

LAT: 32.4374482° N
LONG: 104.3078296° W

KICK OFF POINT (KOP)
1980' FNL & 473' FEL SEC.32
N: 523174.8 - E: 549172.5

LAT: 32.4382704° N
LONG: 104.3079367° W

FIRST TAKE POINT (FTP)
1980' FNL & 100' FWL SEC.33
N: 523181.4 - E: 549745.3

LAT: 32.4382883° N
LONG: 104.3060801° W

PROPOSED PENETRATION POINT 2 (PPP2)
1947' FNL & 2639' FEL SEC.33
N: 523185.9 - E: 552318.3
LAT: 32.4382984° N
LONG: 104.2977396° W

PROPOSED PENETRATION POINT 3 (PPP3)
1975' FNL & 0' FWL SEC.34
N: 523190.5 - E: 554955.1

LAT: 32.4383084° N
LONG: 104.2891927° W

PROPOSED PENETRATION POINT 4 (PPP4)
1978' FNL & 1371' FWL SEC.34
N: 523192.9 - E: 556325.2

LAT: 32.4383133° N
LONG: 104.2847515° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
1980' FNL & 2540' FWL SEC.34
N: 523194.9 - E: 557494.2

LAT: 32.4383174° N
LONG: 104.2809624° W

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 COTTON SPINDLE
N: 522435.0 - E: 560338.6

L: FOUND REBAR
N: 519685.9 - E: 560286.3

M: FOUND BRASS CAP "1943"
N: 519669.7 - E: 557663.3

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

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

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

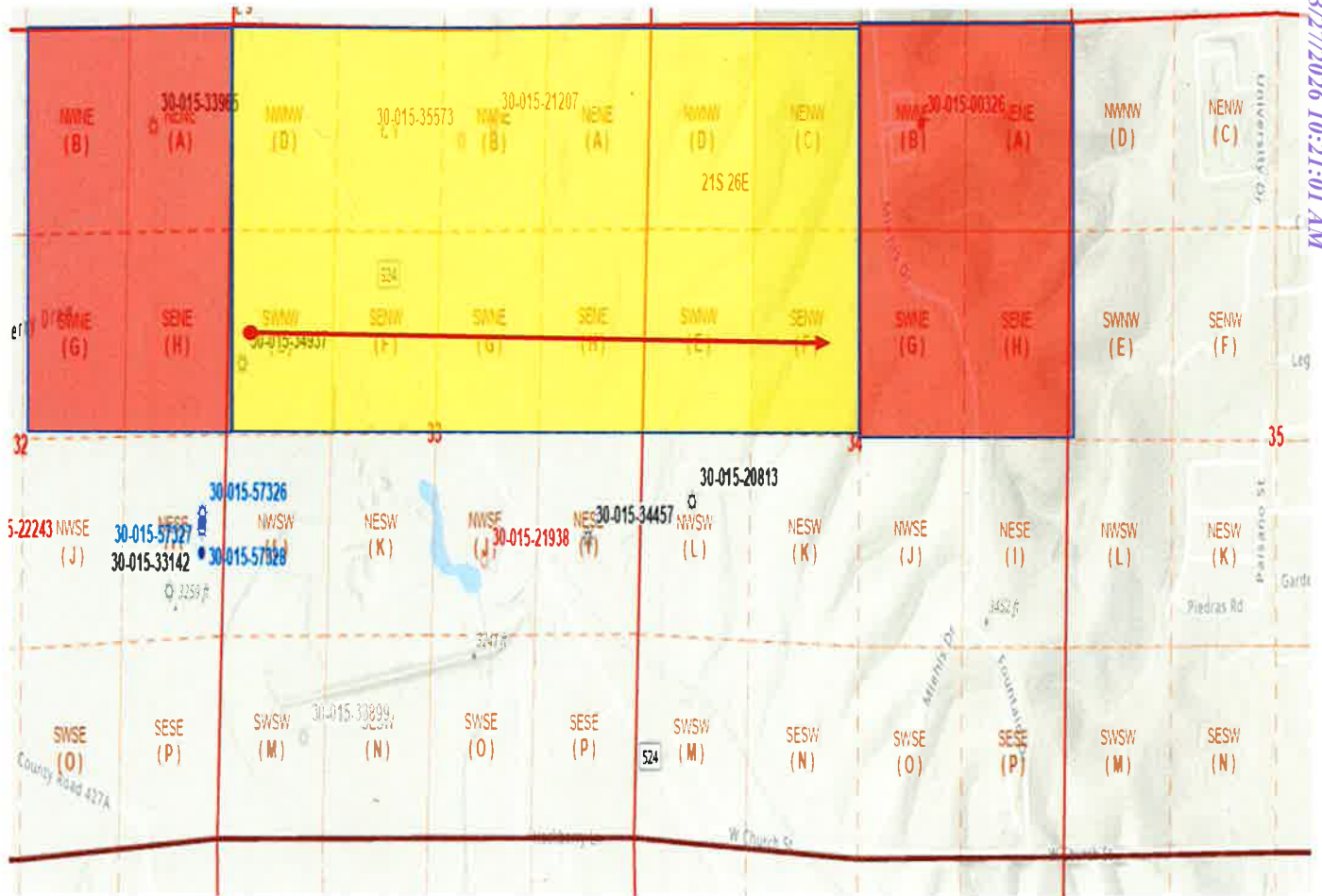
Q: FOUND BRASS CAP "1943"
N: 519649.8 - E: 546997.1

R: FOUND 1/2" REBAR
N: 523810.0 - E: 549665.9

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

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

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/oecd/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 567430

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88240	OGRID: 14744
	Action Number: 567430
	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 ocd.engineer@emnrd.nm.gov . 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.	5/13/2026