

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NO. 25777

EXHIBIT INDEX

Compulsory Pooling Checklist

Exhibit A	Self-Affirmed Statement of Braxton Blandford
A-1	Application & Proposed Notice of Hearing
A-2	C-102s
A-3	Plat of Tracts, Tract Ownership, Applicable Lease Numbers, Unit Recapitulation, Pooled Parties
A-4	Sample Well Proposal Letter & AFEs
A-5	Chronology of Contact
A-6	Ownership Commitment Exhibit
Exhibit B	Self-Affirmed Statement of Chales Crosby
B-1	Location Map
B-2	Subsea Structure Map
B-3	Stratigraphic Cross-Section
Exhibit C	Self-Affirmed Statement of Jaclyn M. McLean
C-1	Sample Notice Letter to All Interested Parties Sent September 10, 2025, and January 9, 2026
C-2	Postal Delivery Report
C-3	Electronic Return Receipts

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 25777	APPLICANT'S RESPONSE
Date: February 5, 2026	
Applicant	Mewbourne Oil Company
Designated Operator & OGRID (affiliation if applicable)	Mewbourne Oil Company (OGRID No. 14744)
Applicant's Counsel:	Hardy McLean LLC
Case Title:	Application of Mewbourne Oil Company, for Compulsory Pooling, Eddy County, New Mexico.
Entries of Appearance/Intervenors:	None.
Well Family	Buffalo Nickel 33/35 State Com
Formation/Pool	
Formation Name(s) or Vertical Extent:	Wolfcamp
Primary Product (Oil or Gas):	Gas
Pooling this vertical extent:	Wolfcamp
Pool Name and Pool Code:	Avalon; Wolfcamp Pool (Code 71120)
Well Location Setback Rules:	Gas Pool
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	800 acres
Building Blocks:	Half-sections
Orientation:	West to East
Description: TRS/County	S/2 of Sections 33 and 34 and the SW/4 of Section 35, Township 21 South, Range 26 East, Eddy County.
Standard Horizontal Well Spacing Unit (Y/N), If No, describe <u>and is approval of non-standard unit requested in this application?</u>	Yes.
Other Situations	
Depth Severance: Y/N. If yes, description	N/A
Proximity Tracts: If yes, description	N/A
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Add wells as needed
Well #1	Buffalo Nickel 33/35 State Com #716H (API # pending) SHL: 2,160' FSL & 280' FEL (Unit I), Section 32, T21S, R26E BHL: 1,980' FSL & 2,344' FWL (Unit K), Section 35, T21S, R26E Completion Target: Wolfcamp (Approx. 8,660' TVD)
Well #2	Buffalo Nickel 33/35 State Com #718H (API # pending) SHL: 2,060' FSL & 280' FEL (Unit I), Section 32, T21S, R26E BHL: 660' FSL & 2,363' FWL (Unit N), Section 35, T21S, R26E Completion Target: Wolfcamp (Approx. 8,662' TVD)
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit A-4
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit A-1
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibits C-1, C-2, C-3
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit C-4
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibit A-3
If approval of Non-Standard Spacing Unit is requested, Tract List (including lease numbers and owners) of Tracts subject to notice requirements.	N/A
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	N/A

Ownership Depth Severance (including percentage above & below)	N/A
Joinder	
Sample Copy of Proposal Letter	Exhibit A-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4
Cost Estimate for Production Facilities	Exhibit A-4
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit B-1
Gunbarrel/Lateral Trajectory Schematic	N/A
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-2
Depth Severance Discussion	N/A
Forms, Figures and Tables	
C-102	Exhibit A-2
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (including basin)	Exhibit B-1
Well Bore Location Map	Exhibit B-2
Structure Contour Map - Subsea Depth	Exhibit B-2
Cross Section Location Map (including wells)	Exhibit B-2
Cross Section (including Landing Zone)	Exhibit B-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	Dana S. Hardy
Signed Name (Attorney or Party Representative):	/s/ Dana S. Hardy
Date:	1/27/2026

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**APPLICATION OF MEWBOURNE OIL
COMPANY FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

Case No. 25777

**SELF-AFFIRMED STATEMENT
OF BRAXTON BLANDFORD**

1. I am a Landman with Mewbourne Oil Company ("Mewbourne"). I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division"), and my credentials as an expert in petroleum land matters were accepted and made a matter of record.

2. I am familiar with the land matters involved in the above-referenced case. Copies of Mewbourne's Application and proposed hearing notice are attached as **Exhibit A-1**.

3. None of the parties proposed to be pooled in this case indicated opposition to this matter proceeding by affidavit; therefore, I do not expect any opposition at the hearing.

4. Mewbourne applies for an order pooling all uncommitted interests within the Wolfcamp formation underlying an 800-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Sections 33 and 34 and the SW/4 of Section 35, Township 21 South, Range 26 East, Eddy County, New Mexico ("Unit").

5. The Unit will be dedicated to the following wells ("Wells"):

- a. **Buffalo Nickel 33/35 State Com #716H** well ("Well"), which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 35; and

**Mewbourne Oil Company
Case No. 25777
Exhibit A**

- b. **Buffalo Nickel 33/35 State Com #718H** well (“Well”), which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 35.
6. The completed intervals of the Wells will be orthodox.
7. **Exhibit A-2** contains the C-102s for the Wells.
8. **Exhibit A-3** contains a plat that identifies ownership by tract in the Unit. This exhibit also includes any applicable lease numbers, a unit recapitulation, and the interests Mewbourne seeks to pool highlighted in yellow.
9. **Exhibit A-4** contains a sample well proposal letter and AFEs sent to the working interest owners for the Wells. The estimated costs reflected on the AFEs are fair and reasonable and comparable to the cost of other wells of similar depth and length drilled in the subject formation in the area.
10. Mewbourne has conducted a diligent search of all county public records, including phone directories, internet searches, and computer databases, to identify all potential addresses and contact information for each interest owner it seeks to pool. Mewbourne believes it located valid addresses for the parties it seeks to pool.
11. In my opinion, Mewbourne made a good-faith effort to reach voluntary joinder of uncommitted interests in the Wells as indicated by the chronology of contact described in **Exhibit A-5**.
12. Mewbourne requests overhead and administrative rates of \$8,000.00 per month while the Wells are being drilled and \$800.00 per month while the Wells are producing. These rates are fair and are comparable to the rates charged by Mewbourne and other operators in the vicinity.

13. The Ownership Commitment Exhibit is attached as **Exhibit A-6**. This exhibit includes a list of all owners in the Unit and identifies each owner's ownership status, whether the owner has committed to the proposed spacing unit, and the type of commitment, *i.e.*, whether a signed letter of commitment, joint operating agreement, or verbal agreement. Exhibit A-6 also identifies when notice of this hearing was sent to each interest owner by our outside counsel, Hardy McLean LLC.

14. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.

15. In my opinion, the granting of Mewbourne's application would serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

16. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm that my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.



Braxton Blandford



Date

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**APPLICATION OF MEWBOURNE OIL
COMPANY FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO**

CASE NO. 25777

APPLICATION

Pursuant to NMSA § 70-2-17, Mewbourne Oil Company, (OGRID No. 14744) (“Applicant”) applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying an 800-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Sections 33 and 34 and the SW/4 of Section 35, Township 21 South, Range 26 East, Eddy County, New Mexico (“Unit”). In support of its application, Mewbourne states the following:

1. Applicant is a working interest owner in the Unit and has the right to drill wells thereon.
2. The Unit will be dedicated to the following wells (“Wells”):
 - a. **Buffalo Nickel 33/35 State Com #716H** well (“Well”), which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 35; and
 - b. **Buffalo Nickel 33/35 State Com #718H** well (“Well”), which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 35.
3. The completed intervals of the Wells will be orthodox.
4. Applicant has undertaken diligent, good faith efforts to obtain voluntary agreements from all interest owners to participate in the drilling of the Wells but has been unable to obtain voluntary agreements from all interest owners.

**Mewbourne Oil Company
Case No. 25777
Exhibit A-1**

5. The pooling of uncommitted interests will avoid the drilling of unnecessary wells, prevent waste, and protect correlative rights.

6. In order to allow Applicant to obtain its just and fair share of the oil and gas underlying the subject lands, all uncommitted interests in the Unit should be pooled and Applicant should be designated the operator of the Wells and the Unit.

WHEREFORE, Applicant requests that this application be set for hearing before an Examiner of the Oil Conservation Division on December 4, 2025, and, after notice and hearing as required by law, the Division enter an order:

- A. Pooling all uncommitted interests in the Unit;
- B. Approving the Wells in the Unit;
- C. Designating Applicant as operator of the Unit and the Wells to be drilled thereon;
- D. Authorizing Applicant to recover its costs of drilling, equipping and completing the Wells;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% penalty for the risk assumed by Applicant in drilling and completing the Wells against any working interest owner who does not voluntarily participate in the drilling of the Wells.

Respectfully submitted,

HARDY MCLEAN LLC

/s/ Dana S. Hardy

Dana S. Hardy

Jaclyn M. McLean
Yarithza Peña
125 Lincoln Ave, Ste. 223
Santa Fe, NM 87501
Phone: (505) 230-4410
dhardy@hardymclean.com
jmclean@hardymclean.com
ypena@hardymclean.com

Counsel for Mewbourne Oil Company

Application of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico. Applicant applies for an order pooling all uncommitted interests in the Wolfcamp formation underlying an 800-acre, more or less, standard horizontal spacing unit comprised of the S/2 of Sections 33 and 34 and the SW/4 of Section 35, Township 21 South, Range 26 East, Eddy County, New Mexico ("Unit"). The Unit will be dedicated to the following wells ("Wells"): **Buffalo Nickel 33/35 State Com #716H** well ("Well"), which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the NE/4 SW/4 (Unit K) of Section 35; and **Buffalo Nickel 33/35 State Com #718H** well ("Well"), which will be drilled from a surface hole location in the NE/4 SE/4 (Unit I) of Section 32 to a bottom hole location in the SE/4 SW/4 (Unit N) of Section 35. The completed intervals of the Wells will be orthodox. Also to be considered will be the cost of drilling and completing the Wells and the allocation of the costs, the designation of Applicant as the operator of the Wells, and a 200% charge for the risk involved in drilling and completing the Wells. The Wells are located less than one mile from northwest Carlsbad, New Mexico.

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 30-015-57326	Pool Code 71120	Pool Name Avalon, Wolfcamp	
Property Code	Property Name BUFFALO NICKEL 33/35 STATE COM	Well Number 716H	
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 type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	

Surface Location									
UL I	Section 32	Township 21S	Range 26E	Lot	Ft. from N/S 2160 FSL	Ft. from E/W 280 FEL	Latitude 32.4348613°N	Longitude 104.3074573°W	County EDDY

Bottom Hole Location									
UL K	Section 35	Township 21S	Range 26E	Lot	Ft. from N/S 1980 FSL	Ft. from E/W 2344 FWL	Latitude 32.4341760°N	Longitude 104.2641977°W	County EDDY


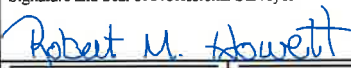
Dedicated Acres 800	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)									
UL I	Section 32	Township 21S	Range 26E	Lot	Ft. from N/S 1980 FSL	Ft. from E/W 243 FEL	Latitude 32.4343728°N	Longitude 104.3073624°W	County EDDY

First Take Point (FTP)									
UL L	Section 33	Township 21S	Range 26E	Lot	Ft. from N/S 1980 FSL	Ft. from E/W 330 FWL	Latitude 32.4344125°N	Longitude 104.3055068°W	County EDDY

Last Take Point (LTP)									
UL K	Section 35	Township 21S	Range 26E	Lot	Ft. from N/S 1980 FSL	Ft. from E/W 2344 FWL	Latitude 32.4341760°N	Longitude 104.2641977°W	County EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
<p>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.</p> <p>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.</p>		<p>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.</p> <div></div>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor 	
Printed Name _____		Certificate Number 19680	Date of Survey 06/04/2025
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.

JOB #: LS25010027D2

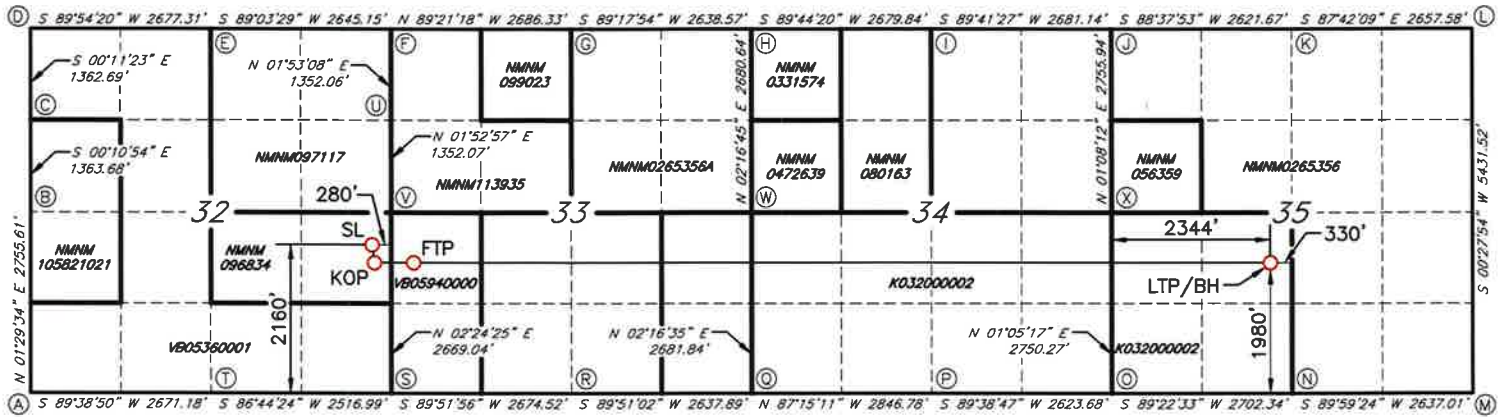
Mewbourne Oil Company
Case No. 25777
Exhibit A-2

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 #716H



GEODETIC DATA
NAD 83 GRID - NM EAST

SURFACE LOCATION (SL)
2160' FSL & 280' FEL SEC.32
N: 521934.6 - E: 549320.7

LAT: 32.4348613° N
LONG: 104.3074573° W

KICK OFF POINT (KOP)
1980' FSL & 243' FEL SEC.32
N: 521756.9 - E: 549350.0

LAT: 32.4343728° N
LONG: 104.3073624° W

FIRST TAKE POINT (FTP)
1980' FSL & 330' FWL SEC.33
N: 521771.5 - E: 549922.5

LAT: 32.4344125° N
LONG: 104.3055068° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
1980' FSL & 2344' FWL SEC.35
N: 521691.2 - E: 562667.1

LAT: 32.4341760° N
LONG: 104.2641977° 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

JOB #: LS25010027D2

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 30-015-57327	Pool Code 71120	Pool Name Avalon, Wolfcamp	
Property Code	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 type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	

Surface Location									
UL I	Section 32	Township 21S	Range 26E	Lot	Ft. from N/S 2060 FSL	Ft. from E/W 280 FEL	Latitude 32.4345867°N	Longitude 104.3074711°W	County EDDY

Bottom Hole Location									
UL N	Section 35	Township 21S	Range 26E	Lot	Ft. from N/S 660 FSL	Ft. from E/W 2363 FWL	Latitude 32.4305485°N	Longitude 104.2642203°W	County EDDY


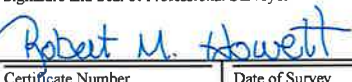
Dedicated Acres 800	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)									
UL P	Section 32	Township 21S	Range 26E	Lot	Ft. from N/S 660 FSL	Ft. from E/W 243 FEL	Latitude 32.4307485°N	Longitude 104.3075431°W	County EDDY

First Take Point (FTP)									
UL M	Section 33	Township 21S	Range 26E	Lot	Ft. from N/S 660 FSL	Ft. from E/W 330 FWL	Latitude 32.4307882°N	Longitude 104.3056876°W	County EDDY

Last Take Point (LTP)									
UL N	Section 35	Township 21S	Range 26E	Lot	Ft. from N/S 660 FSL	Ft. from E/W 2363 FWL	Latitude 32.4305485°N	Longitude 104.2642203°W	County EDDY

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS		SURVEYOR CERTIFICATIONS	
<p>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.</p> <p>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.</p>		<p>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.</p> <div></div>	
Signature _____ Date _____		Signature and Seal of Professional Surveyor 	
Printed Name _____		Certificate Number 19680	Date of Survey 06/04/2025
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.

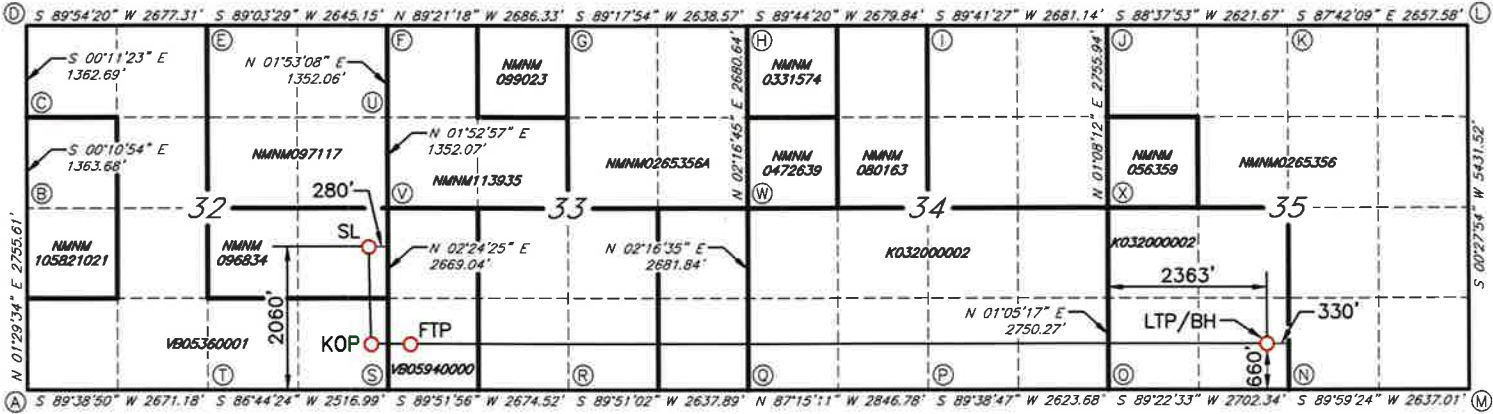
JOB #: LS25010028D2

ACREAGE DEDICATION PLATS

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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



GEODETIC DATA
NAD 83 GRID - NM EAST

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

LAT: 32.4345867° N
LONG: 104.3074711° W

KICK OFF POINT (KOP)
660' FSL & 243' FEL SEC.32
N: 520438.4 - E: 549294.6

LAT: 32.4307485° N
LONG: 104.3075431° W

FIRST TAKE POINT (FTP)
660' FSL & 330' FWL SEC.33
N: 520453.0 - E: 549867.0

LAT: 32.4307882° N
LONG: 104.3056876° W

LAST TAKE POINT/BOTTOM HOLE (LTP/BH)
660' FSL & 2363' FWL SEC.35
N: 520371.6 - E: 562661.0

LAT: 32.4305485° N
LONG: 104.2642203° 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

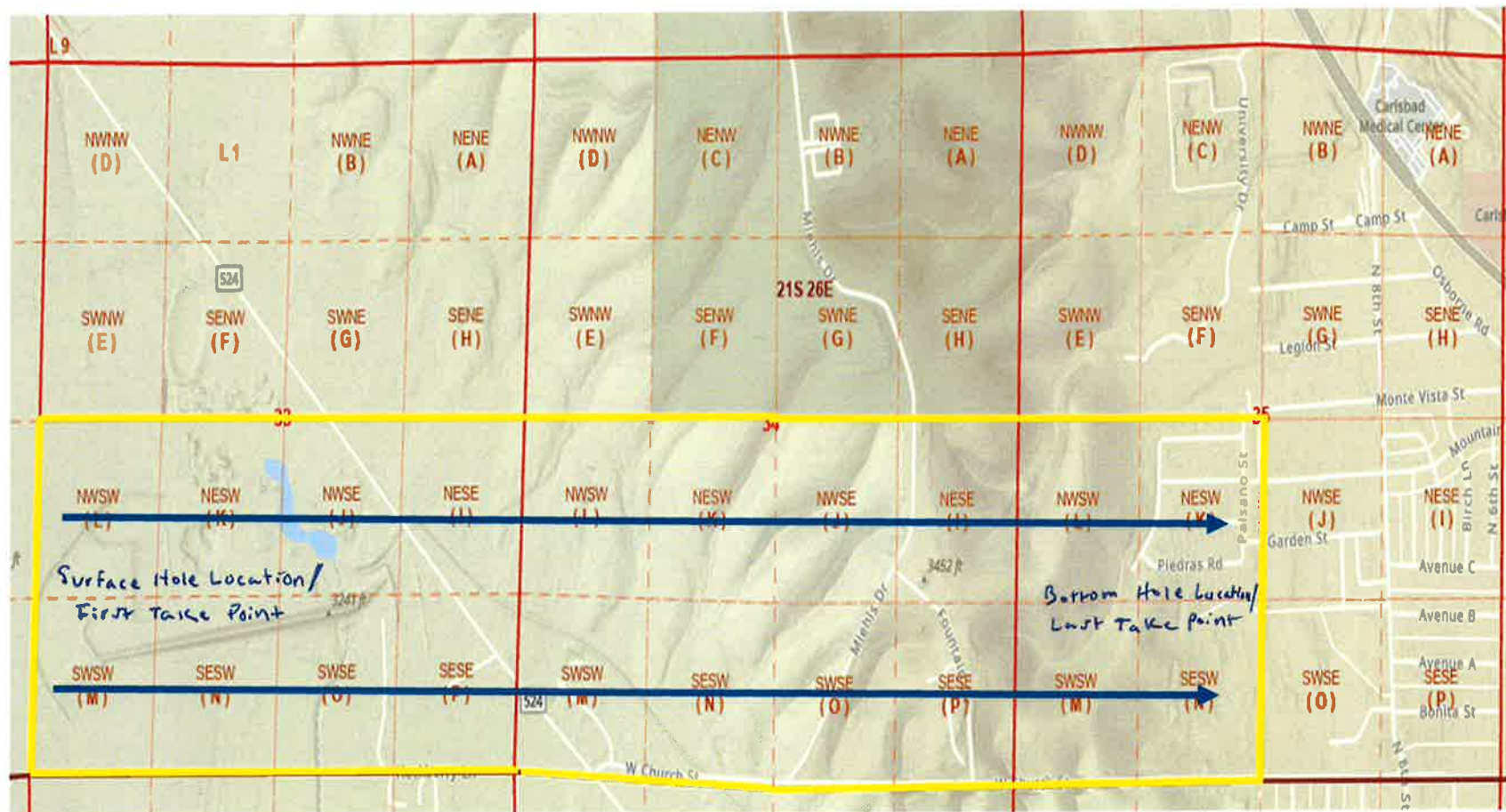
V: FOUND BRASS CAP "1976"
N: 522459.0 - E: 549621.5

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

X: FOUND COTTON SPINDLE
N: 522435.0 - E: 560338.6

JOB #: LS25010028D2

Buffalo Nickel 33/35 State Com #716H
Buffalo Nickel 33/35 State Com #718H



Mewbourne Oil Company
Case No. 25777
Exhibit A-3

Section Plat Buffalo Nickel 33/35 State Com #716H Buffalo Nickel 33/35 State Com #718H Section 33 (S/2), Section 34 (S/2) and Section 35 (SW/4), T21S, R26E Eddy County, New Mexico				
Section 33	Section 34			Section 35
Tract 1	Tract 2	Tract 3	Tract 4	Tract 5

Tract 1: SW/4 of Section 33:

Mewbourne Oil Company
COG Operating, LLC
Concho Oil and Gas, LLC
Prospector, LLC
Salado Energy Partners, LLC
Featherstone Development Corporation
Parrott Head Properties, LLC
Rfort Mineral Properties, LLC
Tommy Lynn Fort
Ellipsis Oil & Gas, Inc.
Big Three Energy Group, LLC
Ricky Don Raindl
Patricia A. Fiske
Nightengale Petroleum Properties, Inc.
Pontem Energy Partners I, LP
Chief Capital (O&G) II LLC

Tract 3: SW/4 of Section 34:

Mewbourne Oil Company
Powderhorn Assets, LLC
Nortex Corporation

Tract 5: SW/4 of Section 35:

Mewbourne Oil Company
XTO Holdings, LLC
Civitas DE Basin Resources, LLC

Tract 2: SE/4 of Section 33:

Mewbourne Oil Company
Chief Capital (O&G) II LLC
Chi Energy, Inc.
Salado Energy Partners, LLC
Cross Timbers Energy, LLC
Ellipsis Oil & Gas, Inc.
Patricia A. Fiske
Consul Properties, LLC
Nightengale Petroleum Properties, Inc.
Pontem Energy Partners I, LP

Tract 4: SE/4 of Section 34:

Mewbourne Oil Company
XTO Holdings, LLC
Powderhorn Assets, LLC
Nortex Corporation

RECAPITULATION FOR BUFFALO NICKEL 33/35 STATE COM #716H AND BUFFALO NICKEL 33/35 STATE COM #718H

Tract	Number of Acres Committeed	Percentage of Interest in Communitized Area
1	160	20.000000%
2	160	20.000000%
3	160	20.000000%
4	160	20.000000%
5	160	20.000000%
TOTAL	800	100.000000%

Section 33 (S/2), Section 34 (S/2) and Section 35 (SW/4)**Wolfcamp Formation:**

Owner	% of Leasehold Interest
Mewbourne Oil Company	56.830485%

COG Operating, LLC	9.092136%
Concho Oil and Gas, LLC	0.478533%
Prospector, LLC	0.747384%
Salado Energy Partners, LLC	0.443701%
Featherstone Development Corporation	0.149477%
Parrott Head Properties, LLC	0.149477%
Rfort Mineral Properties, LLC	0.128626%
Tommy Lynn Fort	0.128626%
Ellipsis Oil & Gas, Inc.	0.243494%
Big Three Energy Group, LLC	0.074738%
Civitas DE Basin Resources, LLC	0.322580%
Patricia A. Fiske	0.095488%
Nightengale Petroleum Properties, Inc.	0.037424%
Pontem Energy Partners I, LP	0.022720%
Chief Capital (O&G) II LLC	0.440571%
Chi Energy, Inc.	0.312500%
Cross Timbers Energy, LLC	0.161290%
Consul Properties, LLC	0.015625%
Powderhorn Assets, LLC	0.725806%
Nortex Corporation	2.903226%
* XTO Holdings, LLC	26.441935%
* Ricky Don Raindl	0.054158%

TOTAL	100.000000%
* Total Interest Being Pooled:	26.496093%

OWNERSHIP BY TRACT**Tract 1: S/2SW/4 of Section 33:**

Owner	% of Leasehold Interest
Mewbourne Oil Company	42.978743%
COG Operating, LLC	45.460679%
Concho Oil and Gas, LLC	2.392667%
Prospector, LLC	3.736921%
Salado Energy Partners, LLC	1.111734%
Featherstone Development Corporation	0.747384%
Parrott Head Properties, LLC	0.747384%
Rfort Mineral Properties, LLC	0.643129%
Tommy Lynn Fort	0.643129%
Ellipsis Oil & Gas, Inc.	0.500280%
Big Three Energy Group, LLC	0.373692%
* Ricky Don Raindl	0.270791%
Patricia A. Fiske	0.196188%
Nightengale Petroleum Properties, Inc.	0.108994%
Pontem Energy Partners I, LP	0.046681%
Chief Capital (O&G) II LLC	0.041604%
TOTAL	100.000000%

Tract 2: S/2SE/4 of Section 33:

Owner	
Mewbourne Oil Company	93.141420%
Chief Capital (O&G) II LLC	2.161252%
Chi Energy, Inc.	1.562500%
Salado Energy Partners, LLC	1.106770%
Cross Timbers Energy, LLC	0.806450%
Ellipsis Oil & Gas, Inc.	0.717188%
Patricia A. Fiske	0.281250%
Consul Properties, LLC	0.078125%
Nightengale Petroleum Properties, Inc.	0.078125%
Pontem Energy Partners I, LP	0.066920%
TOTAL	100.000000%

Tract 3: S/2SW/4 of Section 34:

Owner	
Mewbourne Oil Company	90.927419%
Powderhorn Assets, LLC	1.814516%
Nortex Corporation	7.258065%
TOTAL	100.000000%

Tract 4: S/2SE/4 of Section 34:

*Parties being pooled are highlighted in yellow.

Owner		
	Mewbourne Oil Company	24.822579%
*	XTO Holdings, LLC	66.104840%
	Powderhorn Assets, LLC	1.814516%
	Nortex Corporation	7.258065%
	TOTAL	100.000000%

Tract 5: S/2SW/4 of Section 35:

Owner		
	Mewbourne Oil Company	32.282260%
*	XTO Holdings, LLC	66.104840%
	Civitas DE Basin Resources, LLC	1.612900%
	TOTAL	100.000000%

MEWBOURNE OIL COMPANY414 WEST TEXAS AVENUE
MIDLAND, TX 79701

TELEPHONE (432) 682-3715

October 27, 2025

Via Email**Working Interest Owner(s)**

Re: Buffalo Nickel 33/35 Fed Com #527H
2100' FSL & 280' FEL (Section 32)
710' FSL & 2540' FWL (Section 35)

Buffalo Nickel 33/35 State Com #716H
2160' FSL & 280' FEL (Section 32)
1980' FSL & 2310' FWL (Section 35)

Buffalo Nickel 33/35 State Com #718H
2060' FSL & 280' FEL (Section 32)
660' FSL & 2310' FWL (Section 35)

Section 33 (All), T21S, R26E
Section 34 (NW/4 and S/2), T21S, R26E
Section 35 (SW/4), T21S, R26E
Eddy County, New Mexico

Ladies and Gentlemen,

Mewbourne Oil Company ("Mewbourne") as Operator previously proposed to form a 1121.12 acre Working Interest Unit ("WIU") covering All of the captioned Section 33 and the NW/4 and S/2 of the captioned Section 34 for oil and gas production. Mewbourne is now proposing to form a 1,281.12 acre WIU covering All of Section 33, NW/4 and S/2 of Section 34 and the SW/4 of Section 35. This letter is being sent to you to notify you of the additional acreage added to the unit as well as amending the proposal for the three above captioned wells. Mewbourne's plans for the Buffalo Nickel 33/35 State Com #525H, Buffalo Nickel 33/35 Fed Com #711H and Buffalo Nickel 33/35 Fed Com #713H wells remain unchanged.

Mewbourne as Operator hereby proposes to drill the captioned Buffalo Nickel 33/35 Fed Com #527H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 7,047 feet subsurface to evaluate the Bone Spring Formation. The proposed well will have a measured depth (MD) of approximately 20,390 feet. The S/2S/2 of Sections 33 and 34 and the S/2SW/4 of Section 35 will be dedicated to the well as the proration unit.

In addition, Mewbourne as Operator hereby proposes to drill the captioned Buffalo Nickel 33/35 Fed Com #716H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 8,660 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately

Mewbourne Oil Company
Case No. 25777
Exhibit A-4

21,850 feet. The S/2 of Sections 33 and 34 and the SW/4 of Section 35 will be dedicated to the well as the proration unit.

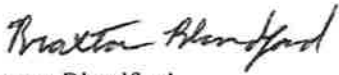
Finally, Mewbourne as Operator hereby proposes to drill the captioned Buffalo Nickel 33/35 Fed Com #718H well at the above referenced surface location (SL) to the referenced bottom hole location (BHL). The proposed well will be drilled to an approximate true vertical depth (TVD) of 8,662 feet subsurface to evaluate the Wolfcamp Formation. The proposed well will have a measured depth (MD) of approximately 22,050 feet. The S/2 of Sections 33 and 34 and the SW/4 of Section 35 will be dedicated to the well as the proration unit.

Regarding the above, enclosed for your further handling are our AFEs dated October 23, 2025, for the captioned proposed wells. You were previously provided with the Operating Agreement dated February 1, 2025. Please sign and return said at your earliest convenience if you elect to participate in the captioned wells and WIU and return to me within thirty (30) days.

If 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

AUTHORIZATION FOR EXPENDITURE

Well Name: BUFFALO NICKEL 33/35 STATE COM #716H (W0LK)

Prospect: **FAR WEST**

Location: SL: 2160 FSL & 280 FEL (32); BHL: 1980 FSL & 2310 FWL (35)

County: Eddy

ST: NM

Sec. 32

Blk:

Survey:

TWP:

21S

RNG:

Prop. TVD: 8660

TMD: 21850

INTANGIBLE DRILLING COSTS (0180)		
100	Regulatory Permits & Surveys	\$20,000
105	Location / Road / Site Preparation	\$150,000
106	Waste Disposal	\$190,000
110	Daywork (19 days drlg @ \$26000/d)	\$527,600
114	Fuel (1700 gal/day @ \$3.9/gal)	\$134,500
115	Alternate Fuels	
120	Mud - Water Based System	\$40,000
121	Mud - Oil Based System	\$100,000
122	Mud - Diesel	\$85,000
125	Cementing	\$250,000
130	Logging, Wireline & Digital Services	\$25,000
134	Casing Services	\$50,000
137	Mud Logging	\$15,000
145	Water & Other	\$50,000
148	Bits	\$96,100
150	Tubular Rental, Inspection & Repair Services	\$90,000
154	Misc. Air & Pumping Services	
158	Testing Services	\$12,000
164	Rig Mobilization / Demobilization	\$75,000
165	Transportation	\$40,000
168	Welding & Maintenance Services	\$5,000
175	Directional Services	\$400,000
180	Equipment Rental	\$136,200
184	Well / Lease Legal	\$5,000
185	Well / Lease Insurance	\$5,000
188	Intangible Supplies	\$35,000
190	Damages / ROW & Easements	\$10,000
195	Supervision	\$195,000
196	Overhead Fixed Rate	\$10,000
199	Contingencies (5% (TCP))	\$137,600
	Total	\$2,889,000

TANGIBLE DRILLING COSTS (0181)		
793	Casing (18.1"-30") (200' - 18 5/8" 87.5# J-55 BT&C	\$20,200
794	Casing (10.1"-18.0") (650' - 13 3/8" 54.5# J-55 ST&	\$29,800
795	Casing (8.1"-10.0") (2080' - 9 5/8" 40# HCL80 LT&	\$78,000
796	Casing (6.1"-8.0") (7775' - 7" 29# HCP-110 LT&C @	\$250,500
797	Casing (4.1"-6.0") (14165' - 4 1/2" 13.5# P-110 CD	\$272,200
860	Drilling Head	\$50,000
871	Horizontal Tools/Hanger	\$75,000
	Total	\$775,700

INTANGIBLE COMPLETION COSTS (0180)		
200	Regulatory Permits & Surveys	\$5,000
205	Location / Road / Site Preparation	\$35,000
206	Location Restoration / Waste Disposal	\$25,000
213	Drillout Fuel	\$13,000
214	Fuel	\$86,000
215	Alternate Fuels	\$192,000
222	Horizontal Drillout & Flowback Services	\$522,000
223	Stimulation Toe Preparation	\$21,000
230	Logging, Wireline Digital Services	\$463,000
234	Casing / Tubing / Snubbing Services	
241	Stimulation (77 Stg 31.9 MM gal / 31.9 MM lb)	\$2,112,000
242	Stimulation Rentals & Other	\$487,000
245	Water & Other (70% PW @ \$0.10/bbl f/ CWMS, 30% E	\$264,000
260	Artificial Lift Install	\$35,000
267	Welding, Construction & Maintenance Services	
290	Damages / ROW / Easements	\$10,000
295	Supervision	\$75,000
296	Overhead Fixed Rate	\$20,000
299	Contingencies (5% (CC))	\$218,300
	Total	\$4,583,300

TANGIBLE COMPLETION COSTS (0181)		
798	Tubing (7500' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ft)	\$124,200
799	Casing (Tieback / Velocity Strings)	\$144,000
870	Tubing Head & Upper Section	\$30,000
	Total	\$298,200

INTANGIBLE FACILITY COSTS (0180)		
201	Environmental & Construction Surveys	\$5,000
207	Facility Preparation	\$34,000
265	Facility Transportation	\$18,000
268	Facility Welding, Construction & Maintenance	\$27,000
271	Supervision	\$16,000
280	Construction Equipment Rental	\$5,000
292	Facility ROW / Easements / Pipeline Interconnect	\$52,000
	Total	\$157,000

TANGIBLE FACILITY COSTS (0181)		
886	Surface Pumps ((1/6) (2)TP/(2)CP/(2)CIRC PUMPS)	\$12,000
890	Storage Tanks ((1/6) (6)OT/(6)WT/(2)GB)	\$80,000
892	Emissions Control Equipment ((1/6) (4)VRT/(2)VRU/(1)	\$96,000
895	Separation / Treating Equipment ((1/6) (1)BULK H SEP	\$54,000
898	Automation Metering Equipment	\$85,000
900	Oil/Gas Pipeline-Pipe / Valves & Accessories	\$29,000
901	Water Pipeline-Pipe / Valves & Accessories	
906	On-site Valves / Fittings / Lines & Accessories	\$88,000
907	Wellhead Flowlines - Construction	\$140,000
908	Cathodic and Lightning Protection	
909	Secondary Electrical Installation	\$138,000
910	Equipment Installation	\$34,000
911	Primary Electrical Installation	\$17,000
920	Oil/Gas Pipeline - Construction	\$48,000
921	Water Pipeline - Construction	
	Total	\$821,000

Drilling Cost	\$3,664,700
Completion Cost	\$4,881,500
Facility Cost	\$978,000
TOTAL WELL COST	\$9,524,200

INSURANCE PROCURED FOR THE JOINT ACCOUNT BY OPERATOR

☐ **Opt-in.** I elect to be covered by Operator's Extra Expense, Commercial General Liability, Pollution Legal Liability, and Excess/Umbrella Insurance Policies, and will pay my proportionate share of the premiums associated with these insurance coverages through joint account billings.

☐ **Opt-out.** I elect to purchase my own policies for well control and other insurance requirements, or to self-insure (if applicable). By opting-out, I recognize I will be responsible for my own coverage and will not be afforded protection under operator's policies.

IF NEITHER BOX IS CHECKED ABOVE, NON-OPERATING WORKING INTEREST OWNER ELECTS TO BE COVERED BY OPERATOR'S INSURANCE

Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.

Prepared by: **Andy Taylor**

Date: 10/20/2025

Company Approval: _____ **Justin Thompson**

Date: 10/23/2025

Joint Owner Interest: _____ Amount: _____

Joint Owner Name: _____

Signature:

MEWBOURNE OIL COMPANY

AUTHORIZATION FOR EXPENDITURE

Well Name: BUFFALO NICKEL 33/35 STATE COM #718H (W0MN)

Prospect: FAR WEST

Location: SL: 2060 FSL & 280 FEL (32); BHL: 660 FSL & 2310 FWL (35)

County: Eddy

ST: NM

Sec. 32

Blk:

Survey:

TWP:

21S

RNG:

Pro

8662

ID: 22050

INTANGIBLE DRILLING COSTS (0180)		
100	Regulatory Permits & Surveys	\$20,000
105	Location / Road / Site Preparation	\$150,000
106	Waste Disposal	\$190,000
110	Daywork (19 days drlg @ \$26000/d)	\$527,600
114	Fuel (1700 gal/day @ \$3.9/gal)	\$134,500
115	Alternate Fuels	
120	Mud - Water Based System	\$40,000
121	Mud - Oil Based System	\$100,000
122	Mud - Diesel	\$85,000
125	Cementing	\$250,000
130	Logging, Wireline & Digital Services	\$25,000
134	Casing Services	\$50,000
137	Mud Logging	\$15,000
145	Water & Other	\$50,000
148	Bits	\$96,100
150	Tubular Rental, Inspection & Repair Services	\$90,000
154	Misc. Air & Pumping Services	
158	Testing Services	\$12,000
164	Rig Mobilization / Demobilization	\$75,000
165	Transportation	\$40,000
168	Welding & Maintenance Services	\$5,000
175	Directional Services	\$400,000
180	Equipment Rental	\$136,200
184	Well / Lease Legal	\$5,000
185	Well / Lease Insurance	\$5,700
188	Intangible Supplies	\$35,000
190	Damages / ROW & Easements	\$10,000
195	Supervision	\$195,000
196	Overhead Fixed Rate	\$10,000
199	Contingencies (5% (TCP))	\$137,600
	Total	\$2,889,700

TANGIBLE DRILLING COSTS (0181)		
793	Casing (18.1"-30") (200' - 18 5/8" 87.5# J-55 BT&C	\$20,200
794	Casing (10.1"-18.0") (650' - 13 3/8" 54.5# J-55 ST&	\$29,800
795	Casing (8.1"-10.0") (2080' - 9 5/8" 40# HCL80 LT&C	\$78,000
796	Casing (6.1"-8.0") (7920' - 7" 29# HCP-110 LT&C @	\$255,200
797	Casing (4.1"-6.0") (14320' - 4 1/2" 13.5# P-110 CD	\$275,100
860	Drilling Head	\$50,000
871	Horizontal Tools/Hanger	\$75,000
	Total	\$783,300

INTANGIBLE COMPLETION COSTS (0180)		
200	Regulatory Permits & Surveys	\$5,000
205	Location / Road / Site Preparation	\$35,000
206	Location Restoration / Waste Disposal	\$25,000
213	Drillout Fuel	\$13,000
214	Fuel	\$86,000
215	Alternate Fuels	\$192,000
222	Horizontal Drillout & Flowback Services	\$522,000
223	Stimulation Toe Preparation	\$21,000
230	Logging, Wireline Digital Services	\$463,000
234	Casing / Tubing / Snubbing Services	
241	Stimulation (77 Stg 31.9 MM gal / 31.9 MM lb)	\$2,112,000
242	Stimulation Rentals & Other	\$487,000
245	Water & Other (70% PW @ \$0.10/bbl f/ CWMS, 30% E	\$264,000
260	Artificial Lift Install	\$35,000
267	Welding, Construction & Maintenance Services	
290	Damages / ROW / Easements	\$10,000
295	Supervision	\$75,000
296	Overhead Fixed Rate	\$20,000
299	Contingencies (5% (CC))	\$218,300
	Total	\$4,583,300

TANGIBLE COMPLETION COSTS (0181)		
798	Tubing (7700' - 3 1/2" 9.2# L-80 IPC Tbg @ \$15.5/ft)	\$127,500
799	Casing (Tieback / Velocity Strings)	\$147,000
870	Tubing Head & Upper Section	\$30,000
	Total	\$304,500

INTANGIBLE FACILITY COSTS (0180)		
201	Environmental & Construction Surveys	\$5,000
207	Facility Preparation	\$34,000
265	Facility Transportation	\$18,000
268	Facility Welding, Construction & Maintenance	\$27,000
271	Supervision	\$16,000
280	Construction Equipment Rental	\$5,000
292	Facility ROW / Easements / Pipeline Interconnect	\$52,000
	Total	\$157,000

TANGIBLE FACILITY COSTS (0181)		
886	Surface Pumps ((1/6) (2)TP/(2)CP/(2)CIRC PUMPS)	\$12,000
890	Storage Tanks ((1/6) (6)OT/(6)WT/(2)GB)	\$80,000
892	Emissions Control Equipment ((1/6) (4)VRT/(2)VRU/(1)	\$96,000
895	Separation / Treating Equipment ((1/6) (1)BULK H SEP	\$54,000
898	Automation Metering Equipment	\$85,000
900	Oil/Gas Pipeline-Pipe / Valves & Accessories	\$29,000
901	Water Pipeline-Pipe / Valves & Accessories	
906	On-site Valves / Fittings / Lines & Accessories	\$88,000
907	Wellhead Flowlines - Construction	\$140,000
908	Cathodic and Lightning Protection	
909	Secondary Electrical Installation	\$138,000
910	Equipment Installation	\$34,000
911	Primary Electrical Installation	\$17,000
920	Oil/Gas Pipeline - Construction	\$48,000
921	Water Pipeline - Construction	
	Total	\$821,000

Drilling Cost	\$3,673,000
Completion Cost	\$4,887,800
Facility Cost	\$978,000
TOTAL WELL COST	\$9,538,800

INSURANCE PROCURED FOR THE JOINT ACCOUNT BY OPERATOR

☐ **Opt-in.** I elect to be covered by Operator's Extra Expense, Commercial General Liability, Pollution Legal Liability, and Excess/Umbrella Insurance Policies, and will pay my proportionate share of the premiums associated with these insurance coverages through joint account billings.

☐ **Opt-out.** I elect to purchase my own policies for well control and other insurance requirements, or to self-insure (if applicable). By opting-out, I recognize I will be responsible for my own coverage and will not be afforded protection under operator's policies.

IF NEITHER BOX IS CHECKED ABOVE, NON-OPERATING WORKING INTEREST OWNER ELECTS TO BE COVERED BY OPERATOR'S INSURANCE

Joint owner agrees that item 0180-0245 will be provided by operator, if available, at the specified rate. Operator reserves the right to adjust the rate due to a change in market conditions.

Prepared by: **Andy Taylor**

Date: 10/20/2025

Company Approval: _____ **Justin Thompson**

Date: 10/23/2025

Joint Owner Interest: Amount:

Signature:

Summary of Communications
Buffalo Nickel 33/35 State Com #527H
Buffalo Nickel 33/34 State Com #716H and #718H
Sections 33, 34 and 35, T21S, R26E
Eddy County, New Mexico

XTO Holdings, LLC

9/9/2025 & 10/27/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

9/18/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/23/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

9/29/2025: Email and Phone Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

10/20/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

11/3/2025: Email and Phone Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

11/10/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

11/12/2025: Zoom meeting with the above listed party regarding the Well Proposal and Working interest unit.

12/1/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

12/17/2025: Email and Phone Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

1/9/2026: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

Ricky Don Raindl

9/9/2025 & 10/27/2025: Mailed a Working Interest Unit, Well Proposal and Joint Operating Agreement to the above listed party. Proof of delivery is attached.

10/20/2025: Phone Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

12/17/2025: Email Correspondence with the above listed party regarding the Well Proposal and Working interest unit.

Buffalo Nickel 33/35 State Com #527H, Buffalo Nickel 33/35 State Com #716H & Buffalo Nickel 33/35 State Com #718H- Ownership Commitment Exhibit		
Owner Name	Ownership Status	Type of Commitment
XTO Holdings, LLC	Not Committed	N/A
Ricky Don Raindl	Not Committed	N/A
Civitas DE Basin Resources, LLC	Not Committed	Working towards a JOA
COG Operating, LLC	Committed	Signed JOA
Concho Oil and Gas, LLC	Committed	Signed JOA
Nortex Corporation	Committed	Signed JOA
Prospector, LLC	Committed	Signed JOA
Powderhorn Assets, LLC	Committed	Signed JOA
Salado Energy Partners, LLC	Committed	Signed JOA
Ross Duncan Properties, LLC	Committed	Signed JOA
Wildhorse Interest, LLC	Committed	Signed JOA
THOR Operating, LLC	Committed	Signed JOA
Chief Capital (O&G) II LLC	Committed	Signed JOA
Chi Energy, Inc.	Committed	Signed JOA
Ellipsis Oil & Gas, Inc.	Committed	Signed JOA
Cross Timbers Energy, LLC	Committed	Signed JOA
Featherstone Development Corporation	Committed	Signed JOA
Parrott Head Properties, LLC	Committed	Signed JOA
Rfort Mineral Properties, LLC	Committed	Signed JOA
Tommy Lynn Fort	Committed	Signed JOA
Patricia A. Fiske	Committed	Signed JOA
Big Three Energy Group, LLC	Committed	Signed JOA
Nightengale Petroleum Properties, Inc.	Committed	Signed JOA
Consul Properties, LLC	Committed	Signed JOA
Pontem Energy Partners I, LP	Committed	Signed JOA

Mewbourne Oil Company
Case No. 25777
Exhibit A-6

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**APPLICATION OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

Case No. 25777

**SELF-AFFIRMED STATEMENT
OF CHARLES CROSBY**

1. I am employed by Mewbourne Oil Company ("Mewbourne") as a geologist. I am over 18 years of age, have personal knowledge of the matters addressed herein, and am competent to provide this Self-Affirmed Statement. I have previously testified before the New Mexico Oil Conservation Division ("Division"), and my credentials as an expert in petroleum geology matters were accepted and made a matter of record.

2. I am familiar with the geological matters that pertain to the above-referenced case.

3. **Exhibit B-1** is a general location map that depicts the Buffalo Nickel State Com spacing unit.

4. **Exhibit B-2** is a subsea structure map for the Wolfcamp formation that is representative of the targeted intervals. The contour intervals are 100 feet. The approximate wellbore paths for the **Buffalo Nickel 33/35 State Com #716H** and **Buffalo Nickel 33/35 State Com #718H** wells ("Wells") are depicted by dashed purple arrows. Existing producing wells in the targeted interval are represented by solid purple lines. The map demonstrates the formation is gently dipping to the east in this area. I do not observe any faulting, pinch-outs, or geologic impediments to developing the targeted intervals with horizontal wells.

5. Exhibit B-2 also identifies five wells penetrating the targeted intervals that I used to prepare a structural cross-section from A to A'. I used these well logs because they penetrate the targeted intervals, are of good quality, and are representative of the geology in the area.

**Mewbourne Oil Company
Case No. 25777
Exhibit B**

6. **Exhibit B-3** is a stratigraphic cross-section that I prepared using the logs from the representative wells shown on Exhibit B-2. Each well log on the cross-section contains gamma ray, resistivity and porosity. The proposed landing zones for the Wells are labeled on the exhibit. This cross-section demonstrates that the target interval is continuous across the Units.

7. In my opinion, a laydown orientation for the proposed Wells is appropriate to properly develop the subject acreage because of an established directional pattern and the known fracture orientation in this portion of the trend.

8. Based on my geologic study of the area, the targeted interval underlying the Units is suitable for development by horizontal wells and the tracts comprising the Units will contribute more or less equally to the production of the Wells.

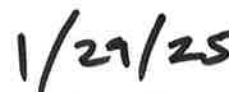
9. In my opinion, the granting of Mewbourne's application will serve the interests of conservation, the protection of correlative rights, and the prevention of waste.

10. The attached exhibits were either prepared by me or under my supervision or were compiled from company business records.

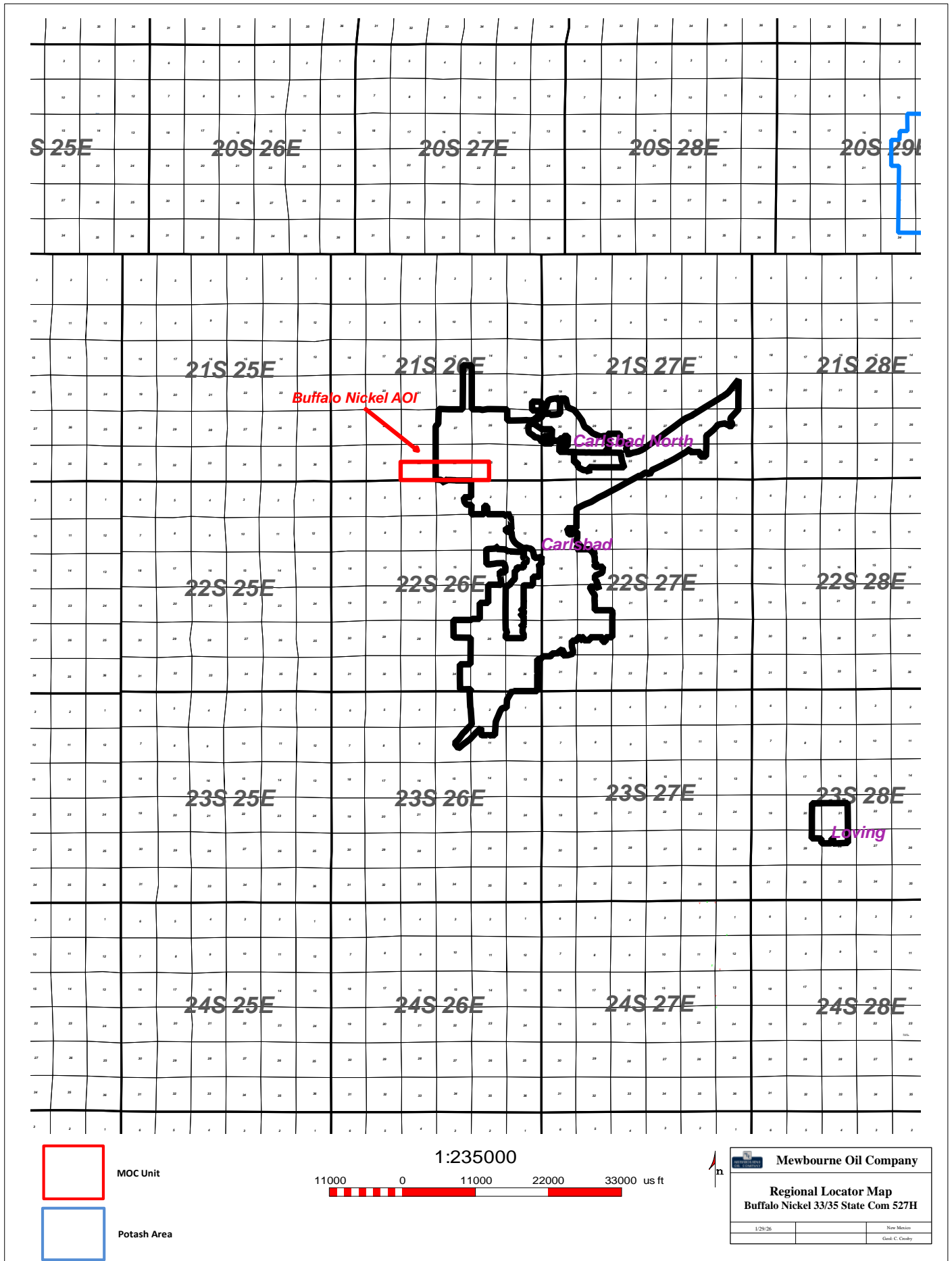
11. I understand this Self-Affirmed Statement will be used as written testimony in this case. I affirm my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date identified next to my signature below.



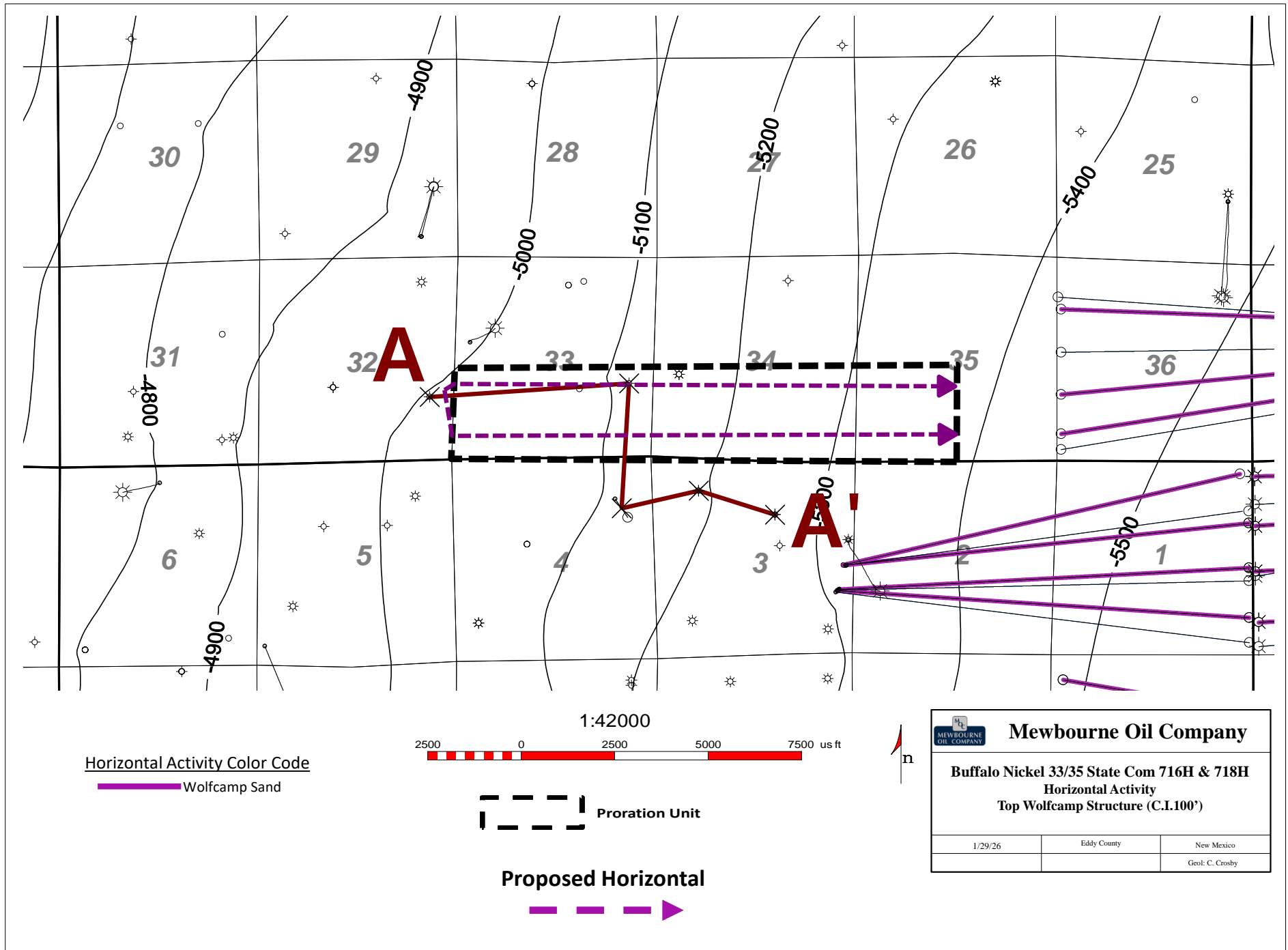
Charles Crosby



Date



Mewbourne Oil Company
Case No. 25777 - Exhibit B-1



Mewbourne Oil Company
Case No. 25777 - Exhibit B-2

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**APPLICATIONS OF MEWBOURNE OIL COMPANY
FOR COMPULSORY POOLING,
EDDY COUNTY, NEW MEXICO.**

CASE NOS. 25776-25777

**SELF-AFFIRMED STATEMENT
OF JACLYN M. MCLEAN**

1. I am attorney in fact and authorized representative of Mewbourne Oil Company, the Applicant herein.
2. I am familiar with the Notice Letters attached as **Exhibit C-1**, and caused the Notice Letters, along with the Applications in these cases, to be sent to the parties listed in the Postal Delivery Report attached as **Exhibit C-2**.
3. Exhibit C-2 also provides the date the Notice Letters was sent, along with the delivery status of each.
4. Electronic return receipts are attached as **Exhibit C-3** as supporting documentation for proof of mailing and the information provided on Exhibit C-2.
5. I understand this Self-Affirmed Statement will be used as written testimony in the subject case. I affirm that my testimony above is true and correct and is made under penalty of perjury under the laws of the State of New Mexico. My testimony is made as of the date handwritten next to my signature below.

/s/Jaclyn M. McLean
Jaclyn M. McLean

January 27, 2026
Date

**Mewbourne Oil Company
Case No. 25777
Exhibit C**



VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

September 10, 2025

TO: ALL PARTIES ENTITLED TO NOTICE

Re: Case Nos. 25776 & 25777 - Applications of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed applications were filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **December 4, 2025**, beginning at 9:00 a.m.

The hearing will be conducted in a hybrid fashion, both virtually and in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505. The hearing may be held only virtually at the discretion of the Division. To confirm the manner in which the hearing will be held, and to participate virtually, please visit the OCD Hearings website at the following link: <https://www.emnrd.nm.gov/oed/hearing-info/>. You are not required to attend this hearing, but as an owner of an interest that may be affected by these applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Pursuant to Division Rule 19.15.4.13.B, a party who intends to present evidence at the hearing shall file a pre-hearing statement and serve copies on other parties, or the attorneys of parties who are represented by counsel, at least four business days prior to the scheduled hearing, but in no event later than 5:00 p.m. Mountain Time, on the Thursday preceding the scheduled hearing date. If you are not registered with the OCD's E-Permitting system, you must submit the statement via e-mail to ocd.hearings@emnrd.nm.gov and should include: the names of the parties; whether or not the parties are represented by counsel; a concise statement of the case; the names of witnesses anticipated to be called to testify at the hearing; the approximate amount of time needed to present the case; and an identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about these applications, please contact Braxton Blandford, Landman for Mewbourne Oil Company at bblandford@mewbourne.com or 432-682-3715.

Sincerely,
/s/ Jaclyn M. McLean
Jaclyn M. McLean

125 Lincoln Avenue, Suite 223
Santa Fe, NM 87501
505-230-4410

HardyMcClean.com

Writer:
Jaclyn M. McLean
Managing Partner
jmcclean@hardymcclean.com

Mewbourne Oil Company
Case No. 25777
Exhibit C-1



VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

January 9, 2026

TO: ALL PARTIES ENTITLED TO NOTICE

Re: Case Nos. 25776 & 25777 - Applications of Mewbourne Oil Company for Compulsory Pooling, Eddy County, New Mexico.

To whom it may concern:

This letter is to advise you that the enclosed applications were filed with the New Mexico Oil Conservation Division. The hearing will be conducted on **February 5, 2026**, beginning at 9:00 a.m.

The hearing will be conducted in a hybrid fashion, both virtually and in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505. The hearing may be held only virtually at the discretion of the Division. To confirm the manner in which the hearing will be held, and to participate virtually, please visit the OCD Hearings website at the following link: <https://www.emnrd.nm.gov/oed/hearing-info/>. You are not required to attend this hearing, but as an owner of an interest that may be affected by these applications, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

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If you have any questions about these applications, please contact Braxton Blandford, Landman for Mewbourne Oil Company at bblandford@mewbourne.com or 432-682-3715.

Sincerely,
/s/ Jaclyn M. McLean
Jaclyn M. McLean

125 Lincoln Avenue, Suite 223
Santa Fe, NM 87501
505-230-4410

HardyMcClean.com

Writer:
Jaclyn M. McLean
Managing Partner
jmcclean@hardymcclean.com

Postal Delivery Report

Mewbourne Buffalo Nickel - Case Nos. 25776 & 25777

Recipient	Date Mailed	USPS Tracking Number	Date Received	Status
Ricky Don Raindl	11/10/2025	9414836208551290732074	11/20/2025	Delivered, PO Box IRVING, TX 75014
XTO Holdings LLC	1/9/2026	9414836208551293518194	1/12/2026	Delivered, Left with Individual SPRING, TX 77389

Mewbourne Oil Company
Case No. 25777
Exhibit C-2



November 20, 2025

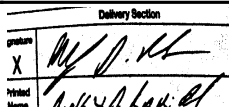
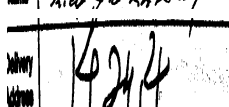
Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1290 7320 74.

Item Details

Status:	Delivered, PO Box
Status Date / Time:	November 20, 2025, 12:35 pm
Location:	IRVING, TX 75014
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	RICKY DON RAINDL

Recipient Signature

Signature of Recipient:	
Address of Recipient:	

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

Ricky Don Raindl
PO Box 142454
Irving, TX 75014
Reference #: Mewbourne Buffalo Nickel 25576 25577
Item ID: Mewbourne Buffalo Nickel 25576 25577

Mewbourne Oil Company
Case No. 25777
Exhibit C-3



January 12, 2026

Dear Simple Certified:

The following is in response to your request for proof of delivery on your item with the tracking number:
9414 8362 0855 1293 5181 94.

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	January 12, 2026, 10:59 am
Location:	SPRING, TX 77389
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™ Return Receipt Electronic
Recipient Name:	XTO HOLDINGS LLC

Recipient Signature

Signature of Recipient:	CAROL SERRA W. HOLLAND
Address of Recipient:	22777 Springwoods Village

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

XTO Holdings LLC
22777 Springwoods Village Parkway
Land Dept. Land Loc. 115
Spring, TX 77389
Reference #: Mewbourne Buffalo Nickel 25776 25777
Item ID: Mewbourne Buffalo Nickel 25776 25777