

# NSL Initial Application

Received: 09/29/20

RECEIVED: 09/29/20	REVIEWER: LRL	TYPE: NSL	APP NO: pLEL2027475777
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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:** Mewbourne Oil Company **OGRID Number:** 14744  
**Well Name:** Armstrong 26/23 WOFF Fed Com#2H **API:** 30-015-PENDING  
**Pool:** Purple Sage Wolfcamp (Gas) **Pool Code:** 98220

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

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location – Spacing Unit – Simultaneous Dedication  
☒ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD
- B. Check one only for [ I ] or [ II ]
- [ I ] Commingling – Storage – Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [ II ] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

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

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

**FOR OCD ONLY**

- ☐ Notice Complete  
☐ Application Content Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Cy Shook  
Print or Type Name

Cy Shook  
Signature

9/25/19  
Date

432-682-3715  
Phone Number

cshook@mewbourne.com  
e-mail Address

# MEWBOURNE OIL COMPANY

500 West Texas, Suite 1020  
Midland, Texas 79701  
Phone (432) 682-3715  
Fax (432) 685-4170

September 17, 2019

Via Certified Mail

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

Re: Application for Unorthodox Well Location  
Armstrong 26/23 W0FF Fed Com #2H  
API No. Pending  
Surface Location: 2500' FNL & 1950' FWL (Unit F) (Sec. 26)  
Proposed First Perf: 2310' FNL and 1350' FWL (Unit F) (Sec. 26)  
Bottomhole Location: 1420' FNL & 1350' FWL (Unit F) (Sec. 23)  
Proposed Last Perf: 1420' FNL & 1350' FWL (Unit F) (Sec. 23)  
Sections 23 & 26, T-25-S, R-31-E, 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 its proposed Armstrong 26/23 W1EE Fed Com #1H. This well will be drilled as a horizontal gas well in the Purple Sage Wolfcamp (Gas) Pool (98220).

The Armstrong 26/23 W0FF Fed Com #2H will be dedicated to a standard 400-acre gas spacing and proration unit comprising the NW/4 of Section 26 and the SW/4 and S/2NW/4 of Section 23. There are currently no other existing Wolfcamp Gas wells producing from within the proposed spacing unit.

The Purple Sage Wolfcamp (Gas) Pool is currently governed by Special Pool Rules, Hearing Order No. R-14262 which requires standard 320-acre gas spacing and proration units with wells to be located no closer than 330 feet to the outer boundary of the spacing unit, nor closer than 10 feet to any interior quarter-quarter section line or subdivision inner boundary, or in the case of a horizontal well, no closer than 330 feet to the outer boundary of the producing area.

The unorthodox location is necessary in order to maximize the recovery of oil and gas reserves from the Wolfcamp formation underlying the NW/4 of Section 26 and the SW/4 and S/2NW/4 of Section 23.

The affected offset acreage comprises the Sections 23, T25S- R31E NMPM (See Attached Map). There is currently no Wolfcamp production within the offset acreage. Consequently, notice of this application is being provided to Devon Energy Production Company, LP and XTO Energy, Inc.

Attached is a Form C-102 showing the surface, first take point, and bottomhole locations for the Armstrong 26/23 W0FF Fed Com #2H. Also, attached is a map showing the affected offset acreage, a horizontal well plan, notice list and offset notice letter.

In summary, approval of the application will provide Mewbourne Oil Company the opportunity to recover additional oil and gas reserves from the Purple Sage Wolfcamp (Gas) Pool underlying Sections 23 and 26 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 [cshook@mewbourne.com](mailto:cshook@mewbourne.com) or call me at (432) 682-3715.

Sincerely,

**MEWBOURNE OIL COMPANY**



Cy Shook  
Landman

Xc: OCD-Hobbs



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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code <b>98220</b>		3 Pool Name <b>Purple Sage Wolfcamp (Gas)</b>	
4 Property Code		5 Property Name <b>ARMSTRONG 26/23 WOFF FED COM</b>			6 Well Number <b>2H</b>
7 OGRID NO. <b>14744</b>		8 Operator Name <b>MEWBOURNE OIL COMPANY</b>			9 Elevation <b>3332'</b>

10 Surface Location

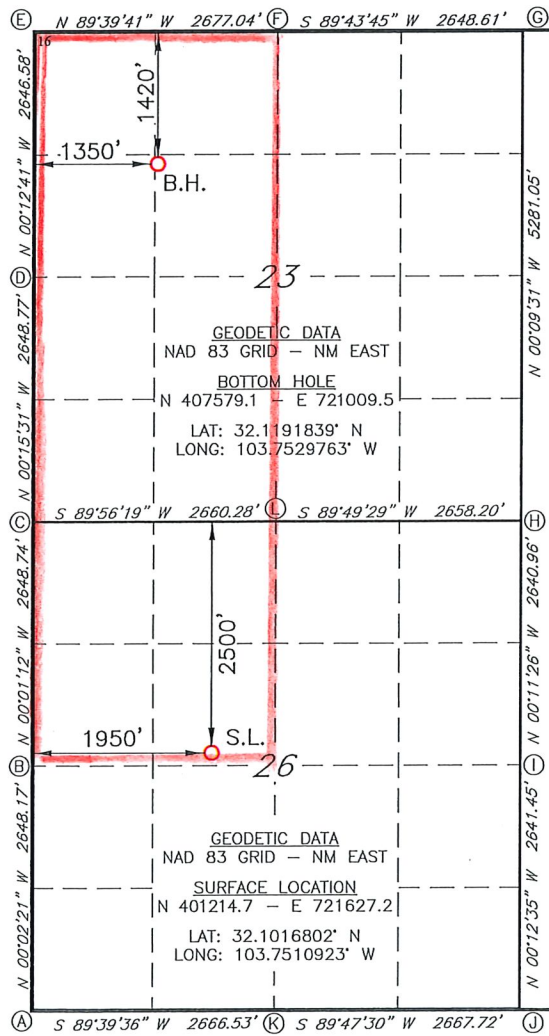
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
<b>F</b>	<b>26</b>	<b>25S</b>	<b>31E</b>		<b>2500</b>	<b>NORTH</b>	<b>1950</b>	<b>WEST</b>	<b>EDDY</b>

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>F</b>	<b>23</b>	<b>25S</b>	<b>31E</b>		<b>1420</b>	<b>NORTH</b>	<b>1350</b>	<b>WEST</b>	<b>EDDY</b>

12 Dedicated Acres <b>400</b>	13 Joint or Infill	14 Consolidation Code	15 Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

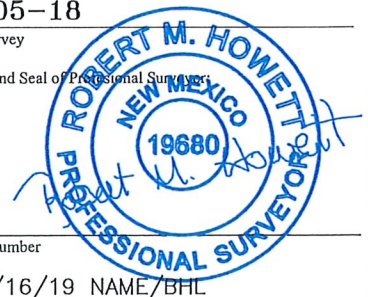
Signature \_\_\_\_\_ Date \_\_\_\_\_  
Printed Name \_\_\_\_\_  
E-mail Address \_\_\_\_\_

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

**12-05-18**  
Date of Survey

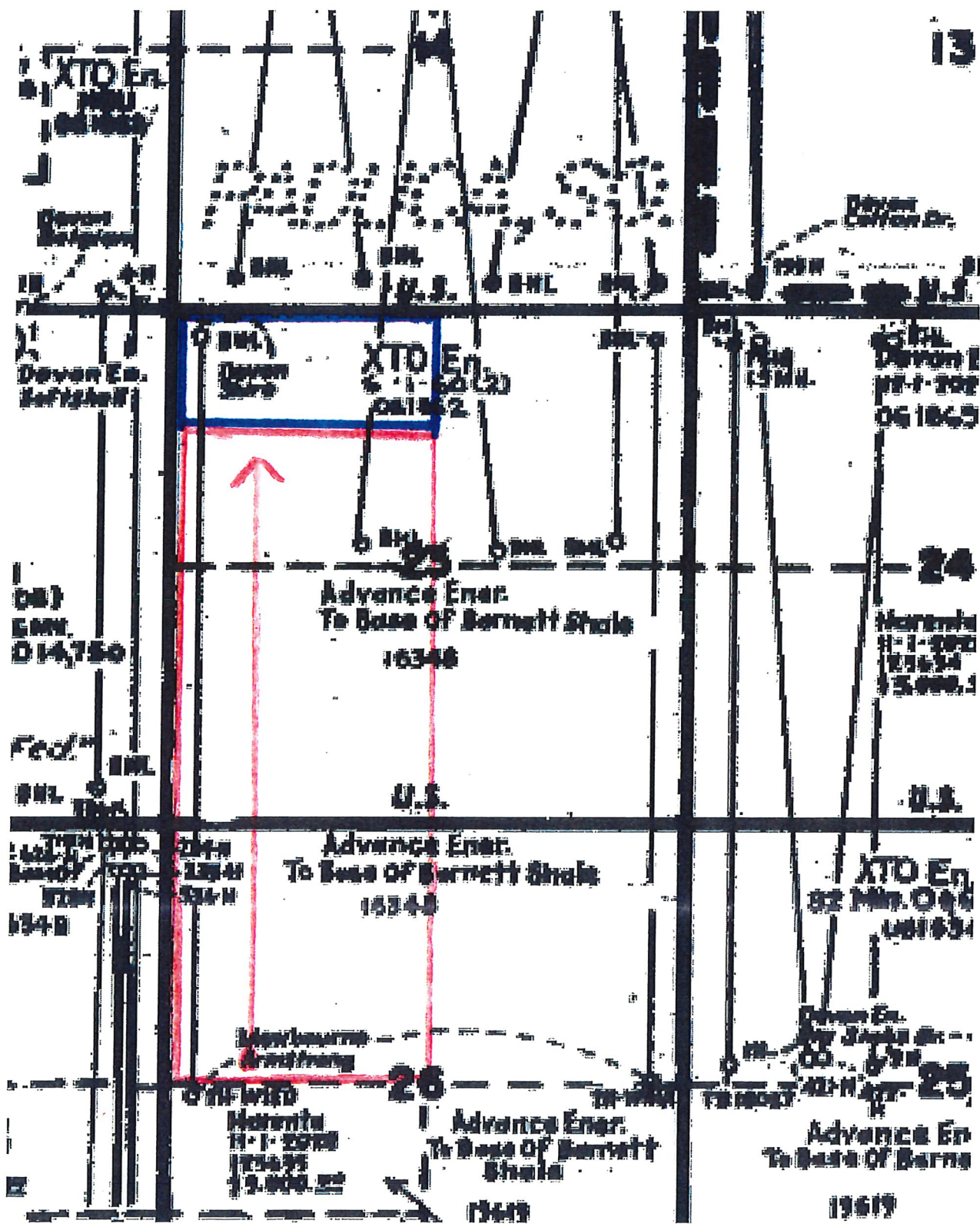
Signature and Seal of Professional Surveyor



**19680**  
Certificate Number

REV: 9/16/19 NAME/BHL

LS18121328D



## Cy Shook

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**From:** webmaster@simplecertifiedmail.com  
**Sent:** Tuesday, September 24, 2019 4:31 PM  
**To:** Vickie Ausley  
**Subject:** [EXT] Document Delivered

A document with a tracking code of 9414810699945044037498 and reference number of NSL Notice Armstrong WOFF was successfully delivered to Permian Land Manager at XTO Energy, Inc..



## Cy Shook

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**From:** webmaster@simplecertifiedmail.com  
**Sent:** Tuesday, September 24, 2019 10:24 AM  
**To:** Cy Shook  
**Subject:** [EXT] Document Delivered

A document with a tracking code of 9414810699945044039263 and reference number of NSL Notice Aremstrong WOFF was successfully delivered to Permian Land Manager at Devon Energy Production Company, L.P..