## NSL

# Initial

# Application

Received: 09/29/20

Revised March 23, 2017

RECEIVED: $09/29/20$	REVIEWER: LRL	TYPE: NSL	pLEL2027475335

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	· E
A DAAINIICTD A TIVE A DRI IC A TIONI CHECKLIST	TO THE PROPERTY OF THE PROPERT
ADMINISTRATIVE APPLICATION CHECKLIST  THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO E	NIVISION RHIES AND
REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	TO THE
• •	Number: <u>14744</u>
	15-PENDING
Pool: Purple Sage Wolfcamp (Gas) Pool Co	ode: 98220
SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THI INDICATED BELOW	E TYPE OF APPLICATION
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 [1] or [11]  [1] Commingling – Storage – Measurement  DHC CTB PC OLS OLM  [11] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery  WFX PMX SWD IPI EOR PPR	FOR OCD ONLY
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	Notice Complete  Application Content Complete
<ul> <li>E.  Notification and/or concurrent approval by BLM</li> <li>F. Surface owner</li> <li>G. For all of the above, proof of notification or publication is attached</li> <li>H. No notice required</li> </ul>	d, and/or,
3) <b>CERTIFICATION:</b> I hereby certify that the information submitted with this approadministrative approval is <b>accurate</b> and <b>complete</b> to the best of my knowl understand that <b>no action</b> will be taken on this application until the require notifications are submitted to the Division.	edge. I also
Note: Statement must be completed by an individual with managerial and/or supervi	isory capacity.
0/05/10	
Cy Shook 9/25/19 Date	
Print or Type Name	

432-682-3715 Phone Number

e-mail Address

cshook@mewbourne.com

Signature

#### 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 W1EE Fed Com #1H

API No. Pending

Surface Location: 2500' FNL & 900' FWL (Unit E) (Sec. 26) Proposed First Perf: 2310' FNL and 840' FWL (Unit E) (Sec. 26) Bottomhole Location: 1420' FNL & 840' FWL (Unit E) (Sec. 23)

Proposed Last Perf: 1420' FNL & 840' FWL (Unit E)

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 W1EE Fed Com #1H 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 W1EE Fed Com #1H. 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 <u>cshook@mewbourne.com</u> or call me at (432) 682-3715.

Sincerely,

MEWBOURNE OIL COMPANY

Cy Shook Landman

Xc: OCD-Hobbs

Received by OCD: 9/29/2020 1:15:19 PM

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

12 Dedicated Acres

400

13 Joint or Infill

14 Consolidation Code

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

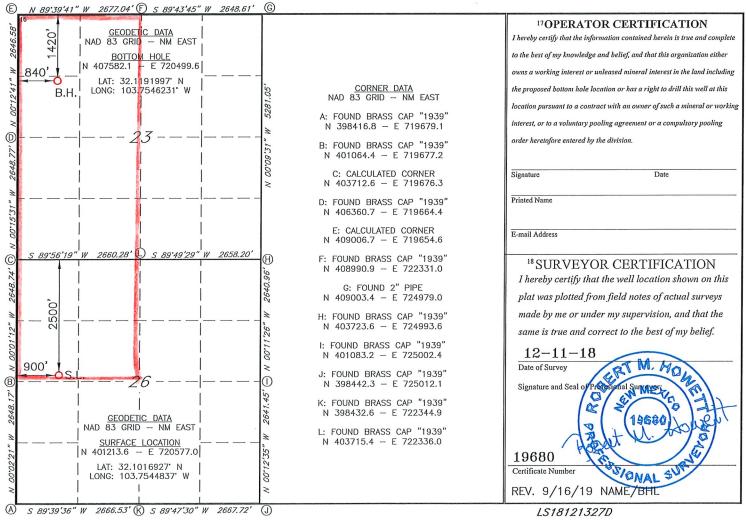
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

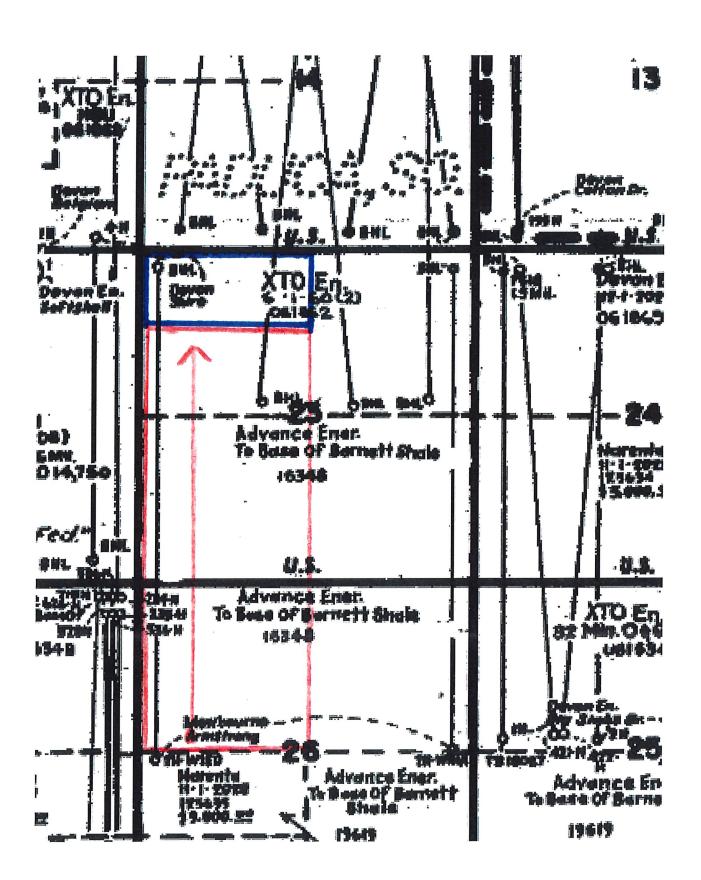
■ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT												
<sup>1</sup> API Number			<sup>2</sup> Pool Code		0 1			<sup>3</sup> Pool Name				
				98220 Puple Sage W			Wolf	camp	(6as)	)		
4Property Code				5 Property Name						6 Well Number		
	ARMSTRONG 26/23 W1EE FED COM						1H					
7OGRID	NO.	8 Operator Name							9Elevation			
14744		MEWBOURNE OIL COMPANY							3329'			
<sup>10</sup> Surface Location												
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	e N	orth/South line	e Fee	t From the	East/West line		County
${f E}$	26	25S	31E		2500	N	ORTH	5	900	WE	ST	EDDY
<sup>11</sup> Bottom Hole Location If Different From Surface												
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	: N	rth/South line	e Fee	Feet from the East/We		est line	County
E	23	25S	31E		1420	N	ORTH	8	340	WES	ST	EDDY

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.

15 Order No.





## Cy Shook

**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 9414810699945044039034 and reference number of NSL Notice Armstrong W1EE was successfully delivered to Permian Land Manager at Devon Energy Production Company, L.P..

## **Cy Shook**

**From:** webmaster@simplecertifiedmail.com **Sent:** Tuesday, September 24, 2019 4:31 PM

To: Cy Shook

**Subject:** [EXT] Document Delivered

A document with a tracking code of 9414810699945044038167 and reference number of NSL Notice Armstrong W1EE was successfully delivered to Permian Land Manager at XTO Energy, Inc..