

Sante Fe Main Office Phone: (505) 476-3441  General Information Phone: (505) 629-6116  Online Phone Directory <a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011  Permit 382455  WELL API NUMBER 30-025-51345  5. Indicate Type of Lease State  6. State Oil & Gas Lease No.
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**SUNDRY NOTICES AND REPORTS ON WELLS**

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil	8. Well Number 404H
2. Name of Operator MEWBOURNE OIL CO	9. OGRID Number 14744
3. Address of Operator P.O. Box 5270, Hobbs, NM 88241	10. Pool name or Wildcat

4. Well Location  
 Unit Letter B : 420 feet from the N line and feet 2350 from the W line  
 Section 18 Township 19S Range 35E NMPM \_\_\_\_\_ County Lea

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
 3883 GR

Pit or Below-grade Tank Application  or Closure

Pit Type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
Other: _____		Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Attached  
 7/9/2023 Spudded well.

**Casing and Cement Program**

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
07/09/23	Surf	FreshWater	17.5	13.375	54.5	J55	0	1955	1125	2.3	C		1500	0	Y
07/13/23	Int1	Brine	12.25	9.625	36	J55	0	3625	875	2.17	C		1500	0	Y
07/24/23	Prod	CutBrine	8.75	7	29	HPP110	0	8997	825	1.18	H		1500	0	Y
08/05/23	Liner1	OilBasedMud	6.125	4.5	13.5	HCP110	0	20353	224	1.48	H		2500	0	Y

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit  or an (attached) alternative OCD-approved plan .

SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Vice President Operations</u>	DATE	<u>1/29/2025</u>
Type or print name	<u>Monty Whetstone</u>	E-mail address	<u>fking@mewbourne.com</u>	Telephone No.	<u>903-561-2900</u>

**For State Use Only:**

APPROVED BY:	<u>Keith Dziokonski</u>	TITLE	<u>Petroleum Specialist A</u>	DATE	<u>1/29/2025 3:24:17 PM</u>
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30-025-51345

Beefalo 7/6 St Com #404H

07/09/23 Spud 17 ½" hole. TD @ 1970'. Ran 1955' of 13 ⅜" 54.5# J55 ST&C Csg. Held safety meeting. Pumped 20 bbls of FW spacer. Par Five cmt w/925 sks Class C w/additives (yd @ 2.30 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C w/2% CaCl2 (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/296 bbls of BW. Plug down @ 9:15 A.M. 07/11/23. Circ 325 sks of cmt to the cellar. (Notified Gilbert Cordero w/NMOCD but did not witness.). Tested BOPE to 5000# & Annular to 3500#. At 1:45 AM. 07/12/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out with 12 ¼" bit.

07/19/23 TD'ed 12 ¼" hole @ 3640'. Ran 3625' 9 ⅝" 36# J55 LT&C Csg. Held safety meeting. Pumped 20 bbls of FW spacer. Par Five cmt w/675 sks 35:65 Class C Poz w/additives (yd @ 2.17 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/276 bbls of FW. Plug down @ 6:45 A.M. 07/13/23. Circ 171 sks of cmt to the pit. (Notified Gilbert Cordero w/NMOCD but did not witness.) Set Vault csg hanger through BOP w/109k#. At 2:45 P.M. 07/13/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out with 8 ¾" bit.

07/24/23 TD'ed 8 ¾" hole @ 9067'. Ran 8997' of 7" 29# HPP110 BT&C Csg. Held safety meeting. Pumped 20 bbls of FW spacer. Par Five cmt w/425 sks PVL. w/additives (3.10 ft³/sk @ 10.0 PPG). Tail w/400 sks Class H w/0.5% Fluid loss & 0.3% Retarder (1.18 ft³/sk @ 15.6 PPG). Displaced csg w/331 bbls of OBM. Plug down @ 5:30 A.M. 07/25/23. Circ 36 sks of cmt to the pit. (Notified Gilbert Cordero w/NMOCD but did not witness.) Set Vault csg hanger through BOP w/235k#. At 11:45 P.M. 07/25/23, tested csg to 1500# for 30 mins, held OK. Fit to 10.5 PPG EMW. Drilled out w/6 1/8" bit.

08/04/23 TD'ed 6 1/8" hole @ 20353' MD. Ran 4 ½" 13.5# HCP110 CDC HTQ Csg from 8761' (top of liner) to 20353'. Cmt w/950 sks 50:50 Poz H w/additives (1.48 ft³/sk @ 14.2 ppg). Pumped 3 bbls of sugar FW. Drop dart. Pump 20 bbls of sugar FW & 342 bbls of sugar BW. Lift pressure 2500# @ 2 BPM. Plug down @ 4:30 P.M. 08/05/23. Bumped plug w/3000#. Set packer w/70k#. Sting out of liner hanger w/1500# on DP. Displaced 7" csg w/350 bbls of BW w/polymer sweep. Circ 224 sks of cmt off liner top. At 5:45 P.M. 08/05/23, tested liner top to 2500# for 30 mins, held OK. Shift wet shoe sub w/4900# & pump 2 additional bbls of sugar BW. (Notified Gilbert Cordero w/NMOCD but did not witness.) Rig released to walk @ 4:00 A.M. 08/06/23.