

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 369054  WELL API NUMBER 30-015-54577  5. Indicate Type of Lease Private  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 524H
2. Name of Operator MEWBOURNE OIL CO	9. OGRID Number 14744
3. Address of Operator P.O. Box 5270, Hobbs, NM 88240	10. Pool name or Wildcat

4. Well Location  
 Unit Letter M : 340 feet from the S line and feet 995 from the W line  
 Section 23 Township 23S Range 28E NMPM \_\_\_\_\_ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
 3017 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 attachment  
 See Attached  
 3/13/2024 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
03/13/24	Surf	FreshWater	17.5	13.375	54.5	J55	0	580	525	1.34	C	0	1500	0	Y
04/13/24	Int1	FreshWater	12.25	9.625	40	HCL80	0	2560	625	2.17	C	0	1500	0	Y
04/16/24	Prod	FreshWater	8.75	7	29	ICYP11	0	7810	775	2.17	H	0	1500	0	Y
04/21/24	Liner1	FreshWater	6.125	4.5	13.5	ICP110	7610	13637	500	1.84	H	0	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>6/27/2024</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>Senior Petroleum Specialist</u>	DATE	<u>3/23/2026 12:53:07 PM</u>
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**Spud: 03/13/2024**

17 1/2" hole. Ran 580' of 13 3/8" 54.5# J55 ST&C csg. Cmt 525 sks of Class C (yd 1.34 cuft/sk @ 14.8 PPG). Displaced with 125 bbls of FW. Plug down @ 03/14/2024 @ 1:45 AM. Rig released to walk @ 9:30 P.M. 03/13/24.

12 1/4" hole. Ran 2560' of 9 5/8" 40# HCL80 LT&C Csg. Pro Petro cmt Lead w/425 sks 35/65 Poz C w/5% Salt, 5% Enhancer, 4% Gel, 1% Extender, 3#/sk Korseal, 0.4#/sk Defoamer & 1/8#/sk Cellophane (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/195 bbls of FW. Slow rate lift pressure 550 psi @ 3 BPM. Plug down on 4/14/2024' at 8:30 A.M. Circulated 103 sks of cmt to the pit. (Notified by email with NMOCD, but did not witness.) At 4:30 P.M. 04/14/24, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW.

8 3/4" hole. Ran 7810' of 7" 29# ICYP110 BT&C Csg. ProPetro cmt w/375 sks PVL w/15% Strength Enhancer, 5% Potter beads, 0.2% Fluid loss, 1% Retarder, 1% Extender, 3#/sk Korseal & 0.4#/sk Defoamer (yd @ 3.24 cuft/sk @ 10.5 PPG). Tail w/400 sks Class H w/0.5% Fluid Loss & 0.2% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/287 bbls of OBM. Plug down @ 12:45 A.M. 04/17/24. Circ 87 sks of cmt to the pit. (Notified NMOCD by email but did not witness.) At 11:45 P.M. 04/17/24, tested csg to 2500# for 30 mins, held OK. FIT to 10.5 PPG EMW.

**TD: 04/21/2024**

6 1/8" hole. Ran 4 1/2" 13.5# ICP110 TSH WEDGE 461 CSG OF 7610'-13637'. Propetro cmt w/500 sks 35:65 Poz H w/10% Enhancer, 4% Gel, 0.6% Retarder, 0.5% Fluid loss & 10#/sk Obsidian Pumice. (yd @ 1.84 cuft/sk @ 13.5 PPG). Pump 5 bbls of Sugar FW. Drop dart. Displaced w/20 bbls Sugar FW & 143 bbls of sugar BW (calculated volume). Lift pressure 1200# @ 3.0 BPM. Plug down @ 3:30 A.M. 04/22/24. Bumped plug w/3000#. Set packer w/70k#. Sting out of hanger w/1000# on DP. Displaced 7" csg w/220 bbls of BW w/polymer sweep. Circ 122 sks cmt off liner top. At 4:00 A.M. 04/22/24, tested liner top to 2500# for 30 mins, held OK. (Notified NMOCD by email but did not witness.)  
Rig released 04/22/2024 @ 11:00 AM

Layla 26 Fee #524H  
30-015-54577  
Ruby O. Caballero  
[rcaballero@mewbourne.com](mailto:rcaballero@mewbourne.com)