

Sante Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116 Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 365169 WELL API NUMBER 30-015-54574 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 401H
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 955 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: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>
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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
 3/12/2024 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
03/12/24	Surf	FreshWater	17.5	13.375	54.5	J55	0	574	525	1.34	C	0	1500	0	Y
03/16/24	Int1	FreshWater	12.25	9.625	36	J55	0	2562	875	3.13	C	0	1500	0	Y
03/18/24	Prod	FreshWater	8.75	7	29	ICYP11	0	6650	700	3.24	H	0	1500	0	Y
03/27/24	Liner1	FreshWater	6.125	4.5	13.5	icp110	6435	17712	775	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 NMOC guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Electronically Signed TITLE Vice President Operations DATE 5/9/2024
 Type or print name Monty Whetstone E-mail address fking@mewbourne.com Telephone No. 903-561-2900

For State Use Only:
 APPROVED BY: Keith Dziokonski TITLE Senior Petroleum Specialist DATE 3/18/2026 3:31:49 PM

Spud 17 1/2" hole. Ran 574' of 13 3/8" 54.5# J55 ST&C csg. Cmt w/525 sks Class C w/2% CaCl₂ (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/78 bbls of BW. Plug down @ 8:00 P.M. 03/12/24. Circ 84 sks of cmt to the pit. (Notified NMOCD by email, but did not witness.) Rig released 03/12/2024 @ 5:00 PM. At 12:30 A.M. 03/16/24, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW.

TD'ed 12 1/4" hole. Ran 2562' of 9 5/8" 36# J55 LT&C Csg. Cmt w/475 sks 35/65 Poz C w/14% Potter beads, 4% Gel, 0.4% Fluid loss, 3#/sk Kolseal & 0.5#/sk Defoamer (yd @ 3.13 cuft/sk @ 10.5 PPG). Tail w/400 sks Class H w/0.5% Fluid loss & 0.3% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/326 bbls of OBM. Plug down @ 3:00 P.M. 03/17/24. Circ 154 sks of cmt to the pit. (Notified BLM by email but did not witness.) At 4:30 P.M. 03/17/24, tested 9 5/8" casing to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW.

TD'ed 8 3/4" hole. Ran 6650' of 7" 29# ICYP110 BT&C Csg. Cmt w/300 sks PVL w/15% Strength Enhancer, 5% Potter beads, 0.2% Fluid loss, 1% Retarder 1% Extender, 3#/sk Kolseal & 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/244 bbls of OBM. Plug down @ 9:00 A.M. 03/19/24. Circ 69 sks of cmt to the pit. (Notified NMOCD by email but did not witness.) At 5:00 P.M. 03/19/24, tested csg to 2500# for 30 mins, held OK. FIT to 10.0 PPG EMW.

TD'ed 6 1/8" hole. Ran 4 1/2" 13.5# ICP110 BTC of 6435'-17712'. Cmt w/775 sks 35:65 Poz H w/10% Strength 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 & 209 bbls of sugar BW (calculated volume). Lift pressure 800# @ 3.0 BPM. Plug down @ 10:00 P.M. 03/28/24. Bumped plug w/1800#. Set packer w/100k#. Sting out of hanger w/2500# on DP. Displaced 7" csg w/310 bbls of BW w/polymer sweep. Circ 0 sks cmt off liner top. At 11:00 P.M. 03/28/24, tested liner top to 2500# for 30 mins, held OK. (Notified NMOCD by email but did not witness.) Rig released 03/29/2024 @ 6:00 AM.

Layla 26/35 Fee #401H

30-015-54574

Spud: 03/12/2024

TD: 03/27/2024

RR: 03/29/2024

Date submitted: 05/09/2024

Ruby Ojeda