

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 322713 WELL API NUMBER 30-025-49864 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 002H
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 O : 335 feet from the S line and feet 2100 from the E line
 Section 26 Township 21S Range 34E NMPM _____ County Lea

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 3686 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
 7/5/2022 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
07/05/22	Surf	FreshWater	17.5	13.375	54.5	J55	0	1837	1350	1.74	C	0	1500	0	Y
07/12/22	Int1	FreshWater	12.5	9.625	40	hcl80	0	5972	1450	2.67	c	0	1500	0	Y
07/18/22	Prod	FreshWater	8.75	7	29	hpp110	0	10697	900	3.72	H	0	1500	0	Y
08/01/22	Liner1	FreshWater	6.125	4.5	13.5	hcp110	10463	18907	525	1.85	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	<u>Electronically Signed</u>	TITLE	<u>Vice President Operations</u>	DATE	<u>8/5/2022</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>2/17/2026 1:46:07 PM</u>
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07/05/22

Spud 17 ½" hole @ 1852'. Ran 1837' of 13 ¾" 54.5# J55 ST&C Csg. Five cmt w/950 sks Class C w/2% CaCl₂, ¼#/sk Defoamer & ¼#/sk Cellophane (yd @ 1.74 cuft/sk @ 13.5 PPG). Tail w/400 sks Class C w/2% CaCl₂ (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/278 bbls of BW. Plug down @ 6:00 A.M. 07/07/22. Circ 258 sks of cmt to surface. At 8:00 A.M. 07/08/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.3 PPG EMW. Drilled out at 12 ¼".

07/12/22

TD'ed 12 ¼" hole @ 5987'. Ran 5972' of 9 ⅝" 40# HCL80 LT&C Csg. cmt 1st stage lead w/425 sks (50:50) Poz C w/5% Salt, 10% Gel, 10% Strength Enhancer, 0.5% Extender, 0.2% Retarder, 0.2% Anti Settling Agent, 3#/sk Kolsel, 0.4#/sk Defoamer & ⅛#/sk Cellophane (yd @ 2.67 cuft/sk @ 11.9 PPG). 1st stage tail w/200 sks Class w/0.3% Retarder (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/453 bbls of BW. Slow rate lift pressure 350# @ 3 BPM. Plug down @ 10:00 A.M. 07/13/22. Inflate ECP w/1320#. Dropped bomb & opened DV tool w/935#. Did not circ cmt off DV tool. 2nd stage lead w/725 sks (50:50) Poz C w/5% Salt, 10% Gel, 10% Strength Enhancer, 0.5% Extender, 0.2% Anti Settling Agent, 3#/sk Kolsel, 0.4#/sk Defoamer & ⅛#/sk Cellophane (yd @ 2.66 cuft/sk @ 11.9 PPG). 2nd stage tail w/100 sks Class C w/0.1% Retarder (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/277 bbls of BW. Plug down @ 1:45 P.M. 07/13/22. Circ 276 sks cmt to the pit. At 4:00 A.M. 07/14/22, tested csg to 1500# for 30 min, held OK. FIT 9.2 PPG EMW. Drilled out at 8 ¾".

07/18/22

TD'ed 8 ¾" hole @ 10740'. Ran 10697' of 7" 29# HPP110 BT&C Csg. cmt w/500 sks PVL w/1.3% Salt, 10% Gel, 18% Potter beads, 0.6% Fluid Loss, 0.1% Retarder, 0.15% Anti-Settling Agent, 15#/sk Obsidian Pumice, 3#/sk Kolsel & 0.4#/sk Defoamer (yd @ 3.72 cuft/sk @ 10.2 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/394 bbls of OBM. Plug down @ 6:15 A.M. 07/19/22. Circ 172 sks of cmt to the pit. At 7:30 P.M. 07/19/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out at 6 1/8".

08/01/22

TD'ed 6 1/8" hole @ 18907' MD. Ran 4 ½" 13.5# HCP110 CDC HTQ Csg of 10463' (top of liner) to 18907'. cmt w/525 sks 35:65 Poz H w/4% Gel, 10% Enhancer, 0.6% Retarder, 0.5% Fluid loss & 10#/sk Obsidian pumice. (1.85 ft³/sk @ 13.5 ppg). Pump 2 bbls sugar FW. Drop dart. Displaced w/20 bbls of sugar FW & 187 bbls of sugar BW. Lift pressure 2175# @ 3.5 BPM. Plug down @ 12:45 P.M. 08/02/22. Bump plug w/2605#. Shift wet shoe sub w/2605#. Pumped 2 additional bbls sugar BW. Set packer w/40k#. Sting out of liner hanger w/1515# on DP. Displaced 7" csg w/360 bbls of BW w/polymer sweep. Circ 106 sks of cmt off liner top. Attempted to test liner top w/no success. Rig released to move @ 6:00 A.M. 08/04/22.

