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| 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 340604 WELL API NUMBER 30-025-50948 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.)

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|----------------------------------------------------------|--------------------------|
| 1. Type of Well: Oil | 8. Well Number 001H |
| 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 H : 2385 feet from the N line and feet 1270 from the E line
 Section 33 Township 19S Range 35E NMPM _____ County Lea

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 3688 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

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| 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 attached.
 See Attached
 4/18/2023 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 |
|----------|--------|------------|-----------|----------|--------------|--------|---------|----------|-------|-------|-------|---------|-----------|-----------|-----------|
| 04/20/23 | Surf | FreshWater | 17.5 | 13.375 | 54.5 | J55 | 0 | 1960 | 1200 | 2.3 | C | | 1500 | 0 | Y |
| 04/22/23 | Int1 | CutBrine | 12.25 | 9.625 | 36 | J55 | 0 | 3660 | 875 | 2.17 | C | | 1500 | 0 | Y |
| 04/27/23 | Prod | Brine | 8.75 | 7 | 29 | HPP110 | 0 | 9023 | 825 | 1.18 | H | | 1500 | 0 | Y |
| 05/14/23 | Liner1 | FreshWater | 6.125 | 4.5 | 13.5 | HCP110 | 0 | 22541 | 1150 | 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 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>5/16/2023</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:

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|--------------|-------------------------|-------|------------------------------------|------|------------------------------|
| APPROVED BY: | <u>Keith Dziokonski</u> | TITLE | <u>Senior Petroleum Specialist</u> | DATE | <u>2/26/2026 11:10:01 AM</u> |
|--------------|-------------------------|-------|------------------------------------|------|------------------------------|

30-025-50948

Charolais 33/21 B1GB St Com #1H

04/18/23 Spud 17 ½" hole. TD @ 1975'. Ran 1960' of 13 ⅜" 54.5# J55 ST&C Csg. Cmt w/1000 sks Class C w/5% Salt, 2% Extender, 3#/sk Kolseal, 5#/sk Obsidian pumice & ⅛#/sk Cellophane (yd @ 2.30 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C w/2% CaCl₂ (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/297 bbls of BW. Plug down @ 7:45 A.M. 04/20/23. Circ 461 sks of cmt to the cellar. Tested BOPE to 5000# & Annular to 3500#. At 4:30 AM. 04/21/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out with 12 ¼" bit.

04/21/23 TD'ed 12 ¼" hole @ 3675'. Ran 3660' 9 ⅝" 36# J55 LT&C Csg. Par Five cmt w/675 sks 35:65 Class C Poz w/5% Salt, 5% Enhancer, 4% Gel, 1% Extender, 3#/sk Kolseal, 0.4#/sk Defoamer & ⅛#/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/279 bbls of FW. Plug down @ 4:00 P.M. 04/22/23. Circ 129 sks of cmt to the pit. Set Vault csg hanger through BOP w/67k#. At 3:00 A.M. 04/23/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out at 8 ¾".

04/26/23 TD'ed 8 ¾" hole @ 9093'. Ran 9023' of 7" 29# HPP110 BT&C Csg. Par Five cmt w/425 sks PVL w/25% Beads, 1.6% Retarder, 5% Silica Fume, 6% Gel, 3#/sk Kolseal, 0.5% Extender & 0.8#/sk Defoamer (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 @ 5:00 A.M. 04/27/23. Circ 29 sks of cmt to the pit. Set Vault csg hanger through BOP w/230k#. At 5:30 P.M. 04/27/23, tested csg to 1500# for 30 mins, held OK. Fit to 10.5 PPG EMW. Drilled out w/6 1/8" bit.

05/12/23 TD'ed 6 1/8" hole @ 22541' MD. Ran 22541' 4 ½" 13.5# HCP110 Roughneck Csg from 8818' (top of liner) to 22541'. Held safety meeting w/Par-Five. Dropped 1.5" ball & set hanger w/1200#. Pushed w/75k# to test hanger. Pressured up to 2200 psi to blow ball seat. Established returns. Dropped 1.5" ball. Pressured up to 1481# to release from hanger. Pumped 30 bbls Diesel, 20 bbl 10.0 ppg mud push spacer. Cmt w/1150 sks 50/50 Poz H w/5% Salt, 2% Bentonite, 0.6% Retarder, 0.4% Fluid loss, 0.4% Fluid loss, 0.20% Anti Settling agent, 10lb/sk Obsidian pumice, 0.40 lb/sk Defoamer (1.48 ft³/sk @ 14.2 ppg). Drop dart. Displaced w/290 bbls of sugar BW. Lift Pressure 4500 psi @ 3. Plug down @ 1:00 PM 5/14/23. Bumped plug w/5000#. Set packer w/60k#. Released from liner hanger. Displaced csg w/276 bbls of BW. Circ 273 sks cmt off liner top. At 2:30 PM 5/14/23, test liner top to

2500# for 30 min, held OK. (Notified Gilbert Cordero of NMOCD, but did not witness.) Rig released to walk @ 11:30 P.M. 05/14/23.