

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 373593  WELL API NUMBER 30-015-53347  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 521H
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 O : 365 feet from the S line and feet 2380 from the E line  
 Section 28 Township 23S Range 28E NMPM \_\_\_\_\_ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
 3061 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  
 5/7/2024 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
05/07/24	Surf	FreshWater	17.5	13.375	54.5	J55	0	575	450	2.12	C	0	1500	0	Y
05/13/24	Int1	FreshWater	12.25	9.625	40	HCL80	0	2520	625	2.11	C	0	1500	0	Y
05/17/24	Prod	FreshWater	8.75	7	29	HPP110	0	7838	800	3.39	C	0	1500	0	Y
05/23/24	Liner1	FreshWater	6.125	4.5	13.5	HCP110	7636	19090	900	1.49	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>9/17/2024</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>4/1/2026 9:45:45 AM</u>
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Spud: 05/07/2024

17 1/2" hole. Ran 575' of 13 3/8" 54.5# J55 ST&C csg. cmt w/250 sks Class C w/2% Extender, 1.5% CaCl<sub>2</sub>, 0.25#/sk Poly Flake (yd @ 2.12 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/83 bbls of BW. Plug down @ 7:15 P.M. 05/07/24. Circ 119 sks of cmt to the pit. (Notified Gilbert Cordero w/NMOCD but did not witness.) Rig released to walk @ 4:00 P.M. 05/07/24. Tested BOPE to 5000# high/250# low & Annular to 3500# high/250# low. (Notified Gilbert Cordero w/NMOCD but did not witness). At 1:15 A.M. 05/13/24, tested csg to 1500# for 30 mins, held OK.

12 1/4" hole. Ran 2520' of 9 5/8" 40# HCL80 LT&C Csg. cmt w/425 sks Class C w/2% Extender, 1% CaCl<sub>2</sub> & 0.25#/sk Poly Flake (yd @ 2.11 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/191 bbls of FW. Plug down @ 4:15 P.M. 05/14/24. Circ 82 sks of cmt to the pit. (Notified NMOCD by email but did not witness.) At 12:15 A.M. 05/15/24, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW.

8 3/4" hole. Ran 7838' of 7" 29# HPP110BT&C Csg. cmt w/400 sks 70/50 Class C/SFA w/18% Glass Beads, 0.4% Suspension Agent, 0.4% Retarder & 0.35#/sk Poly Flake (yd @ 3.39 cuft/sk @ 10 PPG). Tail w/400 sks Class H w/0.29% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/287 bbls of BW. Plug down @ 5:15 A.M. 05/18/24. Circ 116 sks of cmt to the pit. (Notified NMOCD by email but did not witness.) At 9:30 P.M. 05/18/24, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW.

TD: 05/23/2024

6 1/8" hole. Ran 4 1/2" 13.5# HCP110 CDC HTQ csg of 7636'-19090'. cmt w/900 sks 50/50 Poz Class H w/37#/sk Poz, 3% Gel, 3% Gypsum, 0.35% Fluid Loss, 0.3% Suspension Agent & 0.20% Retarder (1.49 ft<sup>3</sup>/sk @ 13.5 ppg). Pump 5 bbls of sugar FW w/5 gal C-21L. Drop dart. Displaced w/20 bbls of sugar FW w/5 gal C-21L & 229 bbls of sugar BW (Calculated volume). Lift Pressure 3000# @ 4 BPM. Plug down @ 8:30 A.M. 05/24/24. Set packer w/100k#. Sting out of hanger w/1000# on DP. Displaced 7" csg w/250 bbls of BW w/polymer sweep. Circ 170 sks cmt off liner top. At 9:30 A.M. 05/24/24, test liner top to 2500# for 30 mins, held OK. (Notified Gilbert Cordero w/NMOCD by email but did not witness.) Rig released 05/24/2024 @ 2:45 PM.

Foreigner 33/4 Fee #521H

30-015-53347

Ruby O. Caballero

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