

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 351951 WELL API NUMBER 30-015-49815 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 613H
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 E : 1380 feet from the N line and feet 300 from the W line
 Section 2 Township 19S Range 29E NMPM _____ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 3419 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
8/25/2023 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
08/25/23	Surf	FreshWater	17.5	13.375	54.5	J55	0	235	450	1.33	C	0	1500	0	Y
08/27/23	Int1	FreshWater	12.25	9.625	40	hcl80	0	1300	400	2.11	C	0	1500	0	Y
09/01/23	Prod	FreshWater	8.75	7	29	Hpp110	0	8310	775	3.56	C	0	1500	0	Y
09/09/23	Liner1	FreshWater	6.125	4.5	13.5	HCP110	7560	19155	950	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>10/10/2023</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:

APPROVED BY:	<u>Keith Dziokonski</u>	TITLE	<u>Senior Petroleum Specialist</u>	DATE	<u>3/2/2026 3:48:29 PM</u>
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08/25/2023: Spud 17 1/2" hole. Ran 235' of 13 3/8" 54.5# J55 ST&C csg. Cmt w/450 sks Class C Neat (yd @ 1.33 cuft/sk @ 14.8 ppg). Displaced w/30 bbls of FW. Plug down @ 6:00 A.M. 08/26/23. Circ 168 sks of cmt to the pit. (Notified Gilbert Cordero w/NMOCD but did not witness.) At 3:00 P.M. 08/26/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW.

08/27/2023: TD'ed 12 1/4" hole. Ran 1300' of 9 5/8" 40# HCL80 LT&C Csg. Cmt w/200 sks Class C w/2% Extender, 1% CaCl₂ & 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/97 bbls of FW. Plug down @ 3:30 P.M. 08/27/23. Circ 93 sks of cmt to the pit. (Notified Gilbert Cordero w/NMOCD but did not witness.) At 5:30 A.M. 08/28/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW.

09/01/2023: TD'ed 8 3/4" hole. Ran 8310' of 7" 29# HPP110 BT&C Csg. Cmt w/375 sks Class C w/25.9#/sk Poz, 14% Glass Beads, 0.4% Suspension Agent, 5% Extender & 0.35#/sk Poly Flake (yd @ 3.56 cuft/sk @ 10.2 PPG). Tail w/400 sks Class H w/0.25% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/305 bbls of OBM. Plug down @ 1:00 A.M. 09/02/23. Circ 142 sks of cmt to the pit. (Notified Gilbert Cordero w/NMOCD but did not witness.) At 2:00 P.M. 09/02/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW.

09/09/2023: TD'ed 6 1/8" hole. Ran 4 1/2" 13.5# HCP110 BT&C Csg of 7560'-19155'. Cmt w/950 sks Class H w/37#/sk Poz, 3% Gel, 3% Gypsum, 0.35% Fluid Loss, 0.3% Suspension Agent & 0.2% Retarder (1.49 ft³/sk @ 13.5 ppg). Pump 5 bbls of sugar FW. Drop dart. Displaced w/20 bbls of sugar FW & 228 bbls of sugar BW. Lift pressure 2800# @ 3 BPM. Plug down 1:30 P.M. 09/10/23. Bumped plug w/3300#. Set packer w/100k#. Sting out of hanger w/1500# on DP. Displaced 7" csg w/250 bbls of BW w/polymer sweep. Circ 132 sks of cmt off liner top. At 2:30 P.M. 09/10/23, tested liner to 2500# for 30 mins, held OK. (Notified Gilbert Cordero w/NMOCD but did not witness.) Rig released 09/12/2023 @ 6:00 AM

Zircon 2/1 State Com #613H
30-015-49815

Ruby Ojeda