

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 370847 WELL API NUMBER 30-015-54501 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: Gas	8. Well Number 825H
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 L : 1350 feet from the S line and feet 405 from the W line
 Section 3 Township 22S Range 27E NMPM _____ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 3108 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 Attached
 See Attached
5/24/2024 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
05/24/24	Surf	FreshWater	17.5	13.375	54.5	J55	0	505	500	1.34	C		1500	0	Y
07/02/24	Int1	Brine	12.25	9.625	40	HCL80	0	1805	550	1.32	C		1500	0	Y
07/08/24	Prod	CutBrine	8.75	7	29	P110EC	0	9544	950	1.18	H		1500	0	Y
07/20/24	Liner1	OilBasedMud	6.125	4.5	13.5	P110EC	0	17111	650	1.84	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>7/30/2024</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>4/30/2026 10:10:49 AM</u>
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30-015-54501Squints 4/5 Fee #825H

05/24/24 Spud 17 1/2" hole. TD @ 520'. Ran 505' of 13 3/8" 54.5# J55 ST&C Csg. Held safety meeting. Pumped 20 bbls FW spacer. ProPetro cmt w/500 sks Class C w/2% CaCl2 (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/67 bbls of BW. Plug down @ 3:00 P.M. 05/24/24. Circ 197 sks of cmt to cellar. (Notified NMOCD, but did not witness.) Installed Vault 13 5/8" 5k# wellhead w/baseplate. Tested BOPE to 5000# & Annular to 3500#. At 4:00 A.M. 07/01/24, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out w/12 1/4" bit.

07/02/24 TD'ed 12 1/4" hole @ 1820'. Ran 1805' 9 5/8" 40# HCL80 LT&C csg. Held safety meeting. Pumped 20 bbl FW spacer. Propetro cmt w/350 sks 35:65 Class C Poz w/5% Salt, 5% Enhancer, 4% Gel, 1% Extender, 3#/sk Kolsel, 0.4#/sk Defoamer & 1/8#/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/134 bbls of FW. Plug down, did not bump @ 4:30 P.M. 07/02/24. Circ 98 sks of cmt to the pit. (Notified NMOCD by email, but did not witness.) Set Vault csg hanger through BOP w/12k#. At 12:30 A.M. 07/03/24, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out w/8 3/4" bit.

07/07/24 TD'ed 8 3/4" hole @ 9559'. Ran 9544' of 7" 29# VST P110ECH DWC/CIS Csg. Held safety meeting. Pumped 20 bbls of FW spacer. Propetro cmt w/500 sks PVL w/5% Potter beads, 15% Strength enhancer, 1% Retarder, 0.2% Fluid loss, 3#/sk Kolsel & 0.4#/sk Defoamer (yd @ 3.23 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/351 bbls of OBM. Plug down @ 11:15 P.M. 07/08/24. Circ 147 sks of cmt to the pit. (Notified BLM by email, but did not witness.) Set Vault csg hanger through BOP w/175k#. At 11:15 P.M. 07/09/24, tested csg to 1500# for 30 mins, held OK. Fit to 10.5 PPG EMW. Drilled out w/6 1/8" bit.

07/16/24 TD'ed 6 1/8" hole @ 17111' MD. Ran 4 1/2" 13.5# VST P110EC DWC/CIS Csg from 8753' (top of liner) to 17111'. Held safety meeting. Dropped 1.5" ball & set hanger w/1200#. Pushed w/40k# to test hanger. Pressured up to 1650# to release from hanger. Ball seat ruptured @ 2700#. Established returns. Pump 20 bbls of Diesel & 20 bbls 13.2#

of Mud Push spacer. Propetro cmt w/650 sks 35:65 Poz Class H , 10% Strength enhancer, 4% Bentonite Gel, .5% Fluid loss, 0.5% Retarder, 10#/sk Obsidian pumice. (1.84 ft³/sk @ 13.5 ppg). Pump 3 bbl FW. Drop dart. Displaced w/20 bbl sugar FW & 195 bbls of sugar BW (calculated volume). Lift Pressure 2300# @ 3 BPM. Plug down @ 04:15 A.M. 07/20/24. Bumped plug w/2800#. Set packer w/60 k#. Sting out of hanger w/1800# on DP. Displaced csg w/350 bbls of BW w/polymer sweep. Circ 122 sks cmt off liner top. At 05:15 A.M. 07/20/24, tested liner top to 2500# for 30 mins, held OK. Pump 2 additional bbls & shifted wet shoe sub w/4500#. (Notified NMOCD by email but did not witness.) Rig released to move @ 6:00 A.M. 07/21/24.