

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 413854 WELL API NUMBER 30-015-54641 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 D : 515 feet from the N line and feet 530 from the W line
 Section 10 Township 22S Range 27E NMPM _____ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 3104 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
6/19/2025 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
06/19/25	Surf	FreshWater	17.5	13.375	54.5	J55	0	456	375	2.19	C		1500		N
07/02/25	Int1	CutBrine	12.25	9.625	40	L80	0	1806	575	2.32	C		1500		N
07/05/25	Prod	Mud	8.75	7	29	P110	0	6530	850	2.87	H		2500		N
07/10/25	Liner1	OilBasedMud	6.125	4.5	13.5	P110	6318	18116	950	1.79	H		2500		N

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>4/8/2026</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>4/10/2026 12:17:21 PM</u>
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**SANDLOT 9/8 FEE 521H
30-015-54641**

06/19/25

Spud 17 1/2" hole @ 471'. Ran 456' of 13.375" 54.5# J55 ST&C Csg. Held safety meeting. ProPetro cmt w/175 sks Class C w/3% Salt, 4 % Bentonite gel, 1% Extender, 3 lb/sk Kolseal, 0.125 lb/sk, 0.40 lb/sk Defomer & 0.125 lb/sk Cellophane (yd @ 2.19 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C w/2% CaCl2 (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/58 bbls of BW. Plug down @ 2:00 A.M. 06/20/25. Circ 97 sks of cmt to the cellar. Test csg to 1500 for 30 min. Test good. (Notified NMOCD by email did not witness)

Drilled out at 12.25".

07/2/25

TD'ed 12.25" hole @ 1820'. Ran 1806' of 9.625" 40# HCL80 LT&C Csg. Held safety meeting. Pump 20 bbls FW spacer. ProPetro cmt w/375 sks of C w/5% salt, 5% Strength Enhancer, 4% Bentonite Gel, 1% Suspension aid, 3 lbs kolseal, 0.4 #/sk defoamer & 0.125 lbs cellophane (Yd @ 2.32 cuft/sk @12.5 PPG). Tail w/200 sks Class C w/0.1% retarder (Yd @1.32 @ 14.8 PPG) Displaced w/136 bbls of FW. Slow rate lift pressure 600# @ 3 bpm. Plug down @ 11:45 P.M. 07/02/25. Circ 166 sks of cmt to the pits. Test csg to 1500 for 30 min. Test good.(Notified NMOCD by email did not witness)

Drilled out at 8.75".

07/5/25

TD'ed 8.75" hole @ 6545'. Ran 6530' of 7" 29# ICYP110 TXP-BTC Csg. Held safety meeting. Pumped 20 bbls FW spacer. ProPetro cmt w/450 sks PVL w/32% Beads, 10% Enhancer, 1.2% Retarder, 0.30% Fluid loss 3#/sk Kolseal & 0.8# Defoamer (yd @ 2.87 cuft/sk @ 10.0 PPG). Tail w/400 sks Class H w/0.3% Retarder & 0.5% Fluid loss (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/239 bbls of OBM mud. Plug down @ 3:45 P.M. 07/05/25. Circ 156 sks of cmt to the pit. Tested csg to 2500 for 30 min. Test good. (Notified NMOCD but did not witness.)

Drilled out at 6.125".

07/10/25

TD'ed 6 1/8" hole @ 18116' MD. Ran 4 1/2" 13.5# HCP110 CDC HTQ Csg of 6318' (top of liner) to 18116'. Held safety meeting. Dropped 1.775" ball & set hanger w/3150 psi. Pushed w/80k# to test hanger. Pressured up to 5200 # to blow ball seat. Put 15 rounds to the right to release from hanger. Established returns. Pumped 20 bbls of 13.5 Mud Push spacer & 20 bbls of diesel. Propetro cmt w/950 sks of ProValue Plus Class H w/4% Gel, 0.6% Retarder, 0.5% Fluid loss & 10#/sk Pumice (1.79 ft³/sk @ 13.5 ppg). Pumped 5 bbls of sugar FW. Drop dart. Displaced w/20 bbls of sugar FW & 234 bbls of sugar BW (calculated volume). Plug down @ 7:00 P.M. 07/10/25. Final lift pressure 2200#. Set packer w/100k#. Sting out of liner hanger w/1500# on DP. Displaced 7" csg w/235 bbls of BW w/polymer sweep.Circ 235 sx cmt off liner top. At 7:00 P.M. 07/10/25, tested liner top to 2500# for 30 mins, held OK. Tested csg to 2500 for 30 min. Test good. (Notified NMOCD but did not witness.)

TD Well 7/9/25. Rig Release 7/11/25.