

Santa 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 322333  WELL API NUMBER 30-015-48093  5. Indicate Type of Lease State  6. State Oil & Gas Lease No.  7. Lease Name or Unit Agreement Name MIRAGE 30 B3HE STATE COM
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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 002H
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 : 1460 feet from the N line and feet 205 from the E line  
 Section 30 Township 19S Range 29E NMPM \_\_\_\_\_ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
 3313 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: 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"/>

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  
 7/10/2022 Spudded well.

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
07/10/22	Surf	FreshWater	17.5	13.375	54.5	j55	0	384	425	1.34	c	0	1500	0	Y
07/12/22	Int1	FreshWater	12.5	9.625	40	hcl80	0	1256	400	2.13	c	0	1500	0	Y
07/19/22	Prod	Mud	8.75	7	29	hcip11	0	8210	800	3.59	C	0	1500	0	Y
07/25/22	Liner1	FreshWater	6.125	4.5	13.5	p110ic	8008	13537	500	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>7/29/2022</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>Petroleum Specialist A</u>	DATE	<u>12/13/2024 10:12:07 AM</u>
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**07/10/22**

Spud 17 1/2" hole @ 399'. Ran 384' of 13 3/8" 54.5# J55 ST&C Csg. cmt w/425 sks Class C w/1% CaCl<sub>2</sub> (1.34 cuft/sk @ 14.8 PPG). Displaced w/54 bbls of BW. Plug down @ 11:00 P.M. 07/10/22. Circ 193 sks of cmt to the pit. **At 2:45 P.M. 07/11/22, tested csg to 1500# for 30 min, held OK. FIT to 10.5 PPG EMW. Drilled out at 12 1/4".**

**07/12/22**

TD'ed 12 1/4" hole @ 1601'. Ran 1256' of 9 5/8" 40# HCL80 LT&C Csg. cmt w/200 sks Class C w/3% Gypsum, 1% CaCl<sub>2</sub> & 1/4#/sk Polyflake (2.13 ft<sup>3</sup>/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (1.33 ft<sup>3</sup>/sk @ 14.8 PPG). Displaced w/94 bbls of FW. Plug down @ 1:00 P.M. 07/12/22. Circ 72 sks of cmt to the pit. **At 12:15 A.M. 07/13/22, tested csg to 1500# for 30 min, held OK. FIT to 8.8 PPG EMW. Drilled out at 8 3/4".**

**07/19/22**

TD'ed 8 3/4" hole @ 8299'. Ran 8210' of 7" 29# HCIP110 BT&C Csg. cmt w/400 sks 75:25 Class C Poz w/11% Enhancer, 11% Glass beads, 0.4% Suspension agent, 0.4% Retarder & 0.35#/sk Poly flake (yd @ 3.59 cuft/sk @ 9.8 PPG). Tail w/400 sks Class H w/0.2% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/302 bbls of OBM. Plug down @ 10:00 P.M. 07/19/22. Circ 129 sks of cmt to the pit. **At 11:15 A.M. 07/20/22, tested csg to 1500# for 30 min, held OK. FIT to 9.5# PPG EMW. Drilled out at 6 1/8".**

**07/25/22**

TD'ed 6 1/8" hole @ 13537' MD. Ran 4 1/2" 13.5# P110IC TSH Wedge 461 Csg of 8008' (top of liner) to 13537'. cmt w/500 sks Class H w/37#/sk Poz H, 3% Gel, 3% Gypsum, 0.35% Fluid loss, 0.3% Suspension agent & 0.25% Retarder (1.49 ft<sup>3</sup>/sk @ 13.5 ppg). Pumped 5 bbls of sugar FW. Drop dart. Displaced w/20 bbls sugar FW & 141 bbls of sugar BW. Lift Pressure 900# @ 2 BPM. Plug down @ 10:30 P.M. 07/26/22. Bumped plug w/1400#. Set packer w/60k#. Sting out of liner hanger w/1800# on DP. Displaced 7" csg w/225 bbls of BW w/polymer sweep. Circ 210 sks cmt off liner top. **At 12:00 A.M. 07/27/22, tested liner top to 2500# for 30 min, held OK. Rig released to move @ 6:00 A.M. 07/28/22.**

*Ruby Caballero*