Form C-103 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 311426 District II WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 **Oil Conservation Division** 30-015-47914 Phone:(575) 748-1283 Fax:(575) 748-9720 **District III** 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 6. State Oil & Gas Lease No. District IV **Santa Fe, NM 87505** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS CHICAGO 9 8 WOHE FEE COM (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: 8. Well Number 002H 2. Name of Operator 9. OGRID Number MEWBOURNE OIL CO 14744 3. Address of Operator 10. Pool name or Wildcat P.O. Box 5270, Hobbs, NM 88241 4. Well Location Unit Letter \underline{H} : $\underline{2120}$ feet from the \underline{N} line and feet 330 from the E 28E NMPM Section 9 Township 24S Range County Eddy 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3013 GR Pit or Below-grade Tank Application or Closure ___ Distance from nearest fresh water well__ _ Distance from nearest surface water __ Depth to Groundwater___ Pit Type mil Below-Grade Tank: Volume_ bbls; Construction Material Pit Liner Thickness: 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ALTER CASING REMEDIAL WORK TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CASING/CEMENT JOB PULL OR ALTER CASING MULTIPLE COMPL X Other: Other: Drilling/Cement 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 12/29/2021 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
12/29/21	Surf	FreshWater	17.5	13.375	54.5	j55	0	245	325	1.34	С	0	1500	0	Υ
12/31/21	Int1	Mud	12.25	9.625	40	hcl80	0	2447	825	2.17	С	0	1500	0	Υ
12/31/21	Int1	Mud	12.25	9.625	40	hcl80	0	2447	825	2.17	С	0	1500	0	Υ
01/05/22	Prod	FreshWater	8.75	7	29	icyp11	0	9082	850	3.18	h	0	1500	0	Υ
01/14/22	Liner1	FreshWater	6.125	4.5	13.5	icp110	8848	19690	725	1.85	h	0	2500	0	Υ

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 NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan

SIGNATURE Type or print name	Electronically Signed Monty Whetstone	TITLE E-mail address	Vice President Operations prodmgr@mewbourne.com	DATE Telephone No.	3/7/2022 903-561-2900			
For State Use Only:								
APPROVED BY:	PPROVED BY: Patricia L Martinez TITL			DATE	8/4/2022 7:56:47 AM			

Spud

12/29/21

Spud 17 ½" hole @ 260'. Ran 245' of 13 ¾" 54.5# J55 ST&C Csg. cmt w/325 sks of Class C w/additives. (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/32 bbls of FW. Plug down @ 9:00 A.M. 12/29/21. Float did not hold. Circ 168 sks of cmt to the pit. Tested BOPE to 5000# &Annular to 3500#. At 9:00 A.M. 12/30/21, tested csg to 1500# for 30 min, held OK. FIT to 10.5 PPG EMW. Drilled out at 12 ¼".

<u>Int</u>

12/31/21

TD'ed 12 ¼" hole @ 2462'. Ran 2447' of 9 %" 40# HCL80 LT&C Csg. cmt w/625 sks Class C 35/65 w/additives. (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/182 bbls of FW. Plug down @ 4:15 A.M. 01/01/22. Circ 264 sks of cmt to the pit. At 12:45 P.M. 01/01/22, tested csg to 1500# for 30 min, held OK. FIT to 10 PPG EMW. Drilled out at 8 ¾".

7 IN

01/05/22

TD'ed 8 ¾" hole @ 9160'. Ran 9082' of 7" 29# ICYP110 BTC Csg. cmt w/450 sks PVL w/additives. (yd @ 3.18 cuft/sk @ 9.8 PPG). Tail w/400 sks Class H w/additives. (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/336 bbls of OBM. Plug down @ 5:30 A.M. 01/06/22. Circ 141 sks of cmt to the pit. At 9:30 P.M. 01/06/22, tested csg to 1500# for 30 mins, held OK. FIT to 13.0 PPG EMW. Drilled out at 6 1/8".

TD

01/14/22

TD'ed 6 1/8" hole @ 19695' MD. Ran 4 ½" 13.5# ICP110 BPN Csg from 8848' (top of liner) to 19690'. cmt w/725 sks 35:65 Class H w/additives. (1.85 ft³/sk @ 13.5 ppg). Drop dart. Displaced w/249 bbls of sugar BW. Plug down @ 1:30 P.M. 01/16/22. Slow lift rate pressure 4000# @ 3 BPM. Bumped plug w/5100#. Set packer w/100k#. Displaced csg w/400 bbls of polymer BW. Circ 23 sks cmt off liner top. At 3:15 P.M. 01/16/22, tested liner top to 2500# for 30 min, held OK. Release rig to move @ 9:30 P.M. 01/17/22.

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