For State Use Only:

APPROVED BY:

Kurt Simmons

5/3/2021 1:36:39 PM

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 295448 **District II** WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 Oil Conservation Division 30-015-47305 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 WATERBOY 27 26 W0DA FEE (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 001H 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 <u>υ</u> : <u>270</u> Unit Letter D feet from the N line and feet 250 from the W Township 22S Range 27E NMPM County Eddy 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3113 GR Pit or Below-grade Tank Application or Closure \_\_ Depth to Groundwater\_\_\_ \_\_\_ Distance from nearest fresh water well\_\_ \_ Distance from nearest surface water 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 3/25/2021 Spudded well. **Casing and Cement Program** Date String Csg Weight Dpth Yield Open Drop Size Size lb/ft TOC Dpth Held Hole 03/27/21 Int1 FreshWater 12.25 9.625 40 HCL80 0 2062 700 1.73 С 0 1500 0 Υ 04/02/21 Int2 Mud 8.75 7 29 HCP110 1762 9354 400 4.03 С 0 1500 0 Υ 04/08/21 HCP110 Brine 6.125 13.5 0 19092 850 1.74 0 2500 Υ Liner1 4.5 Н 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  $\square$ , a general permit  $\square$  or an (attached) alternative OCD-approved plan  $\square$ SIGNATURE TITLE DATE Electronically Signed Vice President Operations 4/27/2021 Type or print name Monty Whetstone E-mail address Telephone No. 903-561-2900 prodmgr@mewbourne.com

Petroleum Specialist - A

## 03/27/21

TD'ed 12 ¼" hole @ 2077'. Ran 2062' of 9 5/8" 40# HCL80 LT&C csg. Cmt w/500 sks Class C w/4% Gel, ¼#/sk Cellophane & 0.4% Defoamer (yd @ 1.73 cuft/sk @ 13.5 PPG). Tail w/200 sks Class C (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/153 bbls of FW. Plug down @ 5:00 A.M. 03/28/21. Circ 220 sks of cmt to the pits. Set Cameron mandrel hanger through BOP w/70k#. At 1:00 P.M. 03/28/21, tested csg to 1500# for 30 min, held OK. FIT to 10.0 PPG EMW. Drilled out at 8 ¾".

## 04/02/21

TD'ed 8 ¾" hole @ 9369'. Ran 9354' of 7" 29# HCP110 LT&C csg. Cmt w/300 sks Lite Class C w/additives. Mixed @ 10.0#/g w/4.03 yd. Tail w/400 sks Class H w/0.1% Retarder. Mixed @ 15.6#/g w/1.18 yd.Displaced w/347 bbls of OBM. Did not bump plug. Plug down @ 2:15 A.M. 04/03/21. Did not circ cmt. Slow rate lift pressure 572# @ 3 BPM. Est TOC @ 1762'. Set Cameron Mandrel hanger through BOP w/225k#. At 1:00 A.M. 04/04/21, tested csg to 1500#, held OK. FIT to 13.0 PPG EMW. Drilled out at 6 1/8".

## 04/08/21

TD'ed 6 1/8" hole @ 19095' MD. Ran 4 ½" 13.5# HCP110 CDC HTQ csg from 8371' (top of liner) to 19092'. Cmt w/850 sks (35:65 Poz H) w/additives. Mixed @ 13.5#/g w/1.74 yd. Pumped 5 bbls sugar FW. Released dart. Displaced w/241 bbls sugar BW. Plug down @ 10:45 A.M. 04/10/21. Bumped plug w/4800#. Floats held. Set packer w/90k#. Sting out of PBR w/1500# on DP. Displace 7" csg w/360 bbls BW w/polymer. Circ 129 sks of cmt off of liner top to the pit. At 12:00 P.M. 04/10/21, tested liner to 2500# for 30 min, held OK. Rig released to move @ 10:00 P.M. 04/10/21.

Au