APPROVED BY:

Kurt Simmons

10/4/2021 1:49:36 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 301780 District II WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 Oil Conservation Division 30-025-47483 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 HEREFORD 29 20 W1MD (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" STATE COM (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 Unit Letter \underline{M} : $\underline{205}$ feet from the S line and feet 990 from the W Township 19S Range 35E NMPM County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3744 GR Pit or Below-grade Tank Application or Closure ___ Distance from nearest fresh water well__ __ Depth to Groundwater___ _ 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 attachment See Attached 6/6/2021 Spudded well. **Casing and Cement Program** Date String Hole Csg Weight Dpth Open Size Size lb/ft TOC Set Dpth Held Drop Hole 06/10/21 Int1 FreshWater 12.25 9.625 40 hcl80 0 3677 800 2.18 0 1500 0 Υ С 06/19/21 Int2 CutBrine 8.75 7.625 39 hcp110 0 10708 650 5.53 С 0 1500 0 Υ 06/29/21 Υ Mud 6.125 4.5 13.5 hcp110 0 21319 1150 2500 Liner1 1.49 h 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 TITLE SIGNATURE DATE Electronically Signed Vice President Operations 10/4/2021 Type or print name Monty Whetstone E-mail address Telephone No. 903-561-2900 prodmgr@mewbourne.com For State Use Only:

Petroleum Specialist - A

Int

06/10/21

TD'ed 12 ¼" hole @ 3735'. Ran 3677' of 9 ½" 40# HCL80 LT&C Csg. Cmt w/600 sks Class C w/additives. Mixed @ 12.4#/g w/2.18 yd. Tail w/200 sks Class C. Mixed @ 14.8#/g w/1.32 yd. Displaced w/276 bbls of BW. Plug down @ 2:45 P.M. 06/10/21. Circ 22 sks of cmt to the pit. Set Cameron mandrel hanger through BOP w/125#. At 1:45 A.M. 06/11/21, tested casing to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out at 8 ¾".

7 IN 06/19/21

TD'ed 8 ¾" hole @ 11270'. Ran 10708' of 7 ¾" 39# HCP110 LFJ Csg. Cmt 250 sks C-Poz w/additives. Mixed @ 10.2#/g w/5.53 yd. Tail w/400 sks Class H w/0.4% Retarder. Mixed @ 15.6#/g w/1.18 yd. Displaced w/455 bbls of OBM. Plug down @ 1:15 A.M. 06/20/21. Circ 5 sks cmt to pit. Set Cameron mandrel hanger through BOP w/345k. At 6:15 P.M. tested csg to 1500# for 30 min, held OK. FIT to 12.8 PPG EMW. Drilled out at 6 1/8".

TD

06/29/21

TD'ed 6 1/8" hole @ 21322' MD. Ran 4 ½" 13.5# HCP110 CDC HTQ Csg from 10494' (top of liner) to 21319'. Cmt w/1150 sks Poz H (50:50) w/additives. Mixed @ 13.5#/g w/1.49 yd. Followed w/5 bbls sugar FW. Released dart. Displaced w/15 bbls sugar FW & 251 bbls sugar BW. Plug down @ 5:00 A.M. 07/01/21. Bump plug w/4500#. Set packer w/250k#. Sting out of PBR w/2000# on DP. Circ 571 sks cmt off liner top. At 6:30 A.M. 07/01/21, tested liner 2500# for 30 min, held OK. Rig release to move @ 4:00 P.M. on 07/02/21.

R Caballere