For State Use Only:

APPROVED BY:

Kurt Simmons

10/5/2021 3:10:10 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 301825 **District II** WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 Oil Conservation Division Phone:(575) 748-1283 Fax:(575) 748-9720 30-015-48345 **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 PARKCHESTER 24 23 B2IL (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 4. Well Location Unit Letter P : 1200 feet from the S Section 24 Township line and feet 205 from the E Township 19S Range 28E NMPM County Eddy 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3362 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 6/9/2021 Spudded well. **Casing and Cement Program** Csg Date String Fluid Weight Dpth Open Drop Size Size lb/ft TOC Set Dpth Held Hole 06/12/21 Int1 CutBrine 12.25 9.625 40 hcl80 0 980 325 2.31 0 1500 0 Υ С 06/16/21 Int2 CutBrine 8.75 7 29 hcp110 0 8005 850 2.81 0 1500 0 Υ 06/20/21 hcp110 Mud 6.125 13.5 0 17725 775 1.74 0 2500 Liner1 4.5 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 10/5/2021 Type or print name Monty Whetstone E-mail address Telephone No. 903-561-2900 prodmgr@mewbourne.com

Petroleum Specialist - A

<u>Int</u>

06/12/21

TD'ed 12 ¼" hole @ 995'. Ran 980' of 9 %" 40# HCL80 LT&C Csg. Cmt w/125 sks Class C w/additives. Mixed @ 12.5#/g w/2.31 yd. Tail w/200 sks Class C w/additives. Mixed @ 14.8#/g w/1.34 yd. Displaced w/72 bbls of FW. Plug down @ 12:00 P.M. 06/12/21. Circ 73 sks of cmt to the pit. Set Cameron mandrel hanger through BOP w/50k#. At 8:00 P.M. 06/12/21, tested csg to 1500# for 30 min, held OK. FIT to 9.5 PPG EMW. Drilled out at 8 ¾".

7 IN

06/16/21

TD'ed 8 ¾" hole @ 8020'. Ran 8005' of 7" 29# HCP110 BT&C Csg. Cmt w/450 sks 50/50 Poz C w/additives. Mixed @ 11.5#/g w/2.81 yd. Tail w/400 sks Class H w/additives. Mixed @ 15.6#/g w/1.18 yd. Displaced w/296 bbls of OBM. Plug down @ 2:30 P.M. 06/16/21. Circ 120 sks of cmt to the pits. Set Cameron mandrel hanger through BOP w/150k#. At 6:00 A.M. 06/17/21, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out at 6 1/8".

<u>TD</u>

06/20/21

TD'ed 6 1/8" hole @ 17725' MD. Ran 4 ½" 13.5# HCP110 BPN Csg from 7087' (top of liner) to 17725'. Cmt w/775 sks 35/65Poz H w/additives. Mixed @ 13.5#/g w/1.74 yd. Drop dart. Displaced w/230 bbls of sugar FW. Lift Pressure 1861 psi @ 3.1. Plug down @ 8:20 A.M. 06/22/21. Bumped plug w/2640#. Set packer w/30k#. Released from liner hanger w/2000#. Displaced csg w/230 bbls of polymer FW. Circ 177 sks cmt off liner top. At 9:30 A.M. 06/22/21, test liner top to 2500# for 30 min, held OK. Rig released @ 8:30 P.M. 06/22/21.

RCuball