For State Use Only:

APPROVED BY:

Patricia L Martinez

TITLE

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 318694 **District II** WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 **Oil Conservation Division** 30-025-49862 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 INLAND 26 23 B3NK STATE (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 $\begin{array}{ccc} \text{Unit Letter} & \underline{O} & : & \underline{335} \\ \text{Section} & \underline{26} & & \text{Tow} \end{array}$ feet from the S line and feet 2140 from the E Township 21S Range 34E NMPM County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3686 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_ Pit Liner Thickness: bbls: Construction Material 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 5/11/2022 Spudded well. **Casing and Cement Program** Date String Hole Csg Weight Dpth Yield Pres Pres Open Size Size lb/ft TOC Set Dpth Held Drop Hole 05/11/22 Surf FreshWater 17.5 13.375 54.5 J55 0 1845 1500 1.74 С 0 1500 0 Υ 05/21/22 Int1 FreshWater 12.25 9.625 40 HCL80 0 5950 1225 1.32 0 1500 0 Υ 05/28/22 FreshWater 29 10696 0 Prod 8.75 7 011ggd 0 825 4.04 0 1500 Υ h 06/07/22 Liner1 FreshWater 6.125 4.5 13.5 hcp110 10495 18890 575 1.85 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 \square , a general permit \square or an (attached) alternative OCD-approved plan \square . SIGNATURE Electronically Signed Vice President Operations 6/10/2022 Type or print name E-mail address Telephone No. Monty Whetstone fking@mewbourne.com 903-561-2900

DATE

8/31/2022 1:37:05 PM

Spud

05/11/22

Spud 17 ½" hole @ 1860'. Ran 1845' of 13 ¾" 54.5# J55 ST&C Csg. Cmt w/1100 sks Class C w/2% CaCl₂, ¼#/sk Defoamer & ¼#/sk Cellophane (yd @ 1.74 cuft/sk @ 13.5 PPG). Tail w/400 sks Class C w/2% CaCl₂ (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/278 bbls of BW. Plug down @ 2:45 A.M. 05/14/22. Circ 454 sks of cmt to pit. At 10:15 P.M. 05/14/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.3 PPG EMW. Drilled out at 12 ¼".

<u>Int</u>

05/21/22

TD'ed 12 ¼" hole @ 5973'. Ran 5950' 9 %" 36# J55 LT&C Csg & 9 %" 40# HCL80 LT&C Csg. Cmt 1st Stage w/425 sks 50/50 Class C/Poz w/additives. (yd @ 2.67 cuft/sk @ 11.9 PPG). Tail w/100 sks Class w/0.3% Retarder (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/452 bbls of FW. Plug down @ 2:45 P.M. 05/21/22. Dropped contingency bomb. Inflate ECP w/2647#. Dropped bomb & opened DV tool w/927#. Circ 151 sks cmt off of DV tool. Cmt 2nd Stage w/600 sks Class C w/additives. (2.66 cuft/sk @ 11.9 PPG). Tail w/100 sks Class C w/0.1% Retarder (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/284 bbls of FW. Plug down @ 6:00 P.M. 05/21/22 & closed DV tool w/2032#. Circ 25 sks cmt to pit. At 6:00 A.M. 05/23/22, tested csg 1500# for 30 min, held OK. FIT to 9.2 PPG EMW. Drilled out at 8 ¾".

<u>7 IN</u>

05/28/22

TD'ed 8 ¾" hole @ 10775'. Ran 10696' of 7" 29# HPP110 BT&C Csg. Cmt w/425 sks PVL w/additives. (yd @ 4.04 cuft/sk @ 10.3 PPG). Tail w/400 sks Class H w/0.5% Fluid Loss & 0.3% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/394 bbls of OBM. Plug down @ 3:15 P.M. 05/28/22. Circ 47 sks of cmt to the pit. At 12:15 P.M. 05/30/22, tested csg to 1500# for 30 min, held OK. FIT to 9.9 PPG EMW. Drilled out at 6 1/8".

TD

06/07/22

TD'ed 6 1/8" hole @ 18890' MD. Ran 4 ½" 13.5# HCP110 CDC HTQ Csg from 10495' (top of liner) to 18890'. Cmt w/575 sks 35/65 Poz H w/10% Strength enhancer, 4% Gel, 0.6% Retarder, 0.5% Fluid Loss & 10#/sk Obsidian Pumice (1.85 ft³/sk @ 13.5 ppg). Pumped 3 bbls of sugar FW. Drop dart. Displaced w/20 bbls of sugar FW & 229 bbls of sugar BW. Lift Pressure 2100# @ 3 BPM. Plug down @ 11:15 P.M. 06/08/22. Bumped plug w/2600#. Shifted wet shoe sub w/1000#. Pumped additional 2 bbls sugar FW. Set packer w/70k#. Sting out of liner hanger w/2000# on DP. Displaced csg w/500 bbls of sugar BW w/polymer sweep. Circ 106 sks cmt off liner top. At 1:45 A.M. 06/09/22, test liner top to 2500# for 30 min, held OK.

Red