

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 321117 WELL API NUMBER 30-025-50172 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name NORTH WILSON DEEP UNIT																																																																																
SUNDRY NOTICES AND REPORTS ON WELLS (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: O		8. Well Number 006H																																																																																
2. Name of Operator MEWBOURNE OIL CO		9. OGRID Number 14744																																																																																
3. Address of Operator P.O. Box 5270, Hobbs, NM 88241		10. Pool name or Wildcat																																																																																
4. Well Location Unit Letter <u>G</u> : <u>2370</u> feet from the <u>N</u> line and feet <u>1910</u> from the <u>E</u> line Section <u>17</u> Township <u>21S</u> Range <u>35E</u> NMPM _____ County <u>Lea</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3652 GR																																																																																		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																																																																																		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table style="width:100%;"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/></td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>	TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>		Other: _____		Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>																																																													
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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 6/3/2022 Spudded well.																																																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>06/03/22</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>j55</td> <td>0</td> <td>1905</td> <td>1425</td> <td>2.11</td> <td>c</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>06/10/22</td> <td>Int1</td> <td>FreshWater</td> <td>12.5</td> <td>9.625</td> <td>40</td> <td>hcl80</td> <td>0</td> <td>5530</td> <td>1475</td> <td>2.19</td> <td>c</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>06/15/22</td> <td>Prod</td> <td>Mud</td> <td>8.75</td> <td>7</td> <td>29</td> <td>hcup11</td> <td>0</td> <td>9210</td> <td>775</td> <td>3.96</td> <td>c</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>06/28/22</td> <td>Liner1</td> <td>FreshWater</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>icp110</td> <td>8997</td> <td>20536</td> <td>950</td> <td>1.49</td> <td>h</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> </tbody> </table>			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	06/03/22	Surf	FreshWater	17.5	13.375	54.5	j55	0	1905	1425	2.11	c	0	1500	0	Y	06/10/22	Int1	FreshWater	12.5	9.625	40	hcl80	0	5530	1475	2.19	c	0	1500	0	Y	06/15/22	Prod	Mud	8.75	7	29	hcup11	0	9210	775	3.96	c	0	1500	0	Y	06/28/22	Liner1	FreshWater	6.125	4.5	13.5	icp110	8997	20536	950	1.49	h	0	1500	0	Y
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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 <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/>																																																																																		
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Spud**06/03/22**

Spud 17 ½" hole @ 1920'. Ran 1905' of 13 ⅜" 54.5# J55 ST&C Csg. Cmt w/1225 sks Class C w/2% Gypsum, 1% CaCl₂ & ¼#/sk Poly Flake (yd @ 2.11 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/288 bbls of BW. Plug down @ 7:45 P.M. 06/05/22. Circ 450 sks of cmt to the pit. **At 3:00 P.M. 06/06/22, tested csg to 1500# for 30 mins, held OK. FIT to 11.0 PPG EMW. Drilled out at 12 ¼".**

Int**06/10/22**

TD'ed 12 ¼" hole @ 5545'. Ran 5530' 9 ⅝" 40# HCL80 LT&C Csg. Cmt 1st Stage w/375 sks Class C w/3% Gypsum, 1% CaCl₂ & ¼#/sk Cellophane Flake (2.19 ft³/sk @ 12.4 PPG). 1st Stage Tail w/200 sks Class C w/0.25% Retarder (1.33 ft³/sk @ 14.8 PPG). Displaced w/420 bbls of FW. Slow rate lift pressure 100# @ 4 BPM. Plug down @ 11:30 P.M. 06/10/22. Set ECP w/1950#. Dropped bomb & opened DV tool w/817#. Did not circ cmt off DV tool. 2nd Stage Lead w/800 sks Class C w/0.4% Retarder (2.19 ft³/sk @ 12.4 PPG). Tail w/100 sks Class C Neat (1.33 ft³/sk @ 14.8 PPG). Displaced w/284 bbls of FW. Plug Down @ 4:30 A.M. 06/11/22 & closed DV tool w/2363#. Circ 64 sks cmt to pit. **At 11:30 P.M. 06/11/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out at 8 ¾".**

7 IN**06/15/22**

TD'ed 8 ¾" hole @ 9311'. Ran 9210' of 7" 29# HCIP110 BT&C Csg. Cmt w/375 sks Class C w/32% Beads, 17.6#/sk Strength enhancer, 0.6% Suspension agent & 0.35#/sk Poly flake (yd @ 3.96 cuft/sk @ 9.5 PPG). Tail w/400 sks Class H w/0.27% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/340 bbls of OBM. Plug down @ 8:00 P.M. 06/15/22. Circ 110 bbls cmt to pit. **At 9:00 A.M. 06/16/22, tested csg to 1500# for 30 mins, held OK. FIT to 11.0 PPG EMW. Drilled out at 6 1/8".**

TD**06/28/22**

TD'ed 6 1/8" hole @ 20538' MD. Ran 4 ½" 13.5# ICP110 TSH Wedge 461 Csg from 8997' (top of liner) to 20536'. Cmt w/950 sks Cass H Poz w/3% Gel, 3% Gypsum, 0.35% Fluid loss, 0.3% Suspension Agent & 0.15% Retarder (1.49 ft³/sk @ 13.5 ppg). Pumped 5 bbls of sugar FW. Drop dart. Displaced w/260 bbls of sugar FW. Lift pressure 2750# @ 3 BPM. Plug down @ 4:00 A.M. 06/30/22. Bumped plug w/3250#. Set packer w/130k#. Released from liner hanger w/2700# on DP. Displaced 7" csg w/350 bbls of FW w/polymer sweep. Circ 173 sks cmt off liner top. **At 6:00 A.M. 06/30/22, tested liner top to 1500# for 30 min, held OK. Rig released to walk @ 3:00 P.M. 06/30/22.**

