

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 311820 WELL API NUMBER 30-015-48895 5. Indicate Type of Lease P 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name SAN LORENZO 9 W00B FEE																																																																																
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: G		8. Well Number 001H																																																																																
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>O</u> : <u>300</u> feet from the <u>S</u> line and feet <u>2640</u> from the <u>E</u> line Section <u>9</u> Township <u>25S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 2971 GR																																																																																		
Pit or Below-grade Tank Application ☐ or Closure ☐ 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 ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> ☒</td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐	TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐	PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐		Other: _____		Other: <u>Drilling/Cement</u> ☒																																																													
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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 11/22/2021 Spudded well.																																																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <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>11/22/21</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>419</td> <td>350</td> <td>2.13</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>11/25/21</td> <td>Int1</td> <td>FreshWater</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>HCL80</td> <td>0</td> <td>2450</td> <td>650</td> <td>2.18</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>11/30/21</td> <td>Prod</td> <td>FreshWater</td> <td>8.75</td> <td>7</td> <td>29</td> <td>HPP110</td> <td>0</td> <td>8850</td> <td>950</td> <td>3.53</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>12/08/21</td> <td>Liner1</td> <td>FreshWater</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>HCP110</td> <td>8594</td> <td>14130</td> <td>500</td> <td>1.49</td> <td>H</td> <td>0</td> <td>2500</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	11/22/21	Surf	FreshWater	17.5	13.375	54.5	J55	0	419	350	2.13	C	0	1500	0	Y	11/25/21	Int1	FreshWater	12.25	9.625	40	HCL80	0	2450	650	2.18	C	0	1500	0	Y	11/30/21	Prod	FreshWater	8.75	7	29	HPP110	0	8850	950	3.53	C	0	1500	0	Y	12/08/21	Liner1	FreshWater	6.125	4.5	13.5	HCP110	8594	14130	500	1.49	H	0	2500	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 ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																																																																																		
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Spud**11/22/21**

Spud 17 1/2" hole @ 434'. Ran 419' of 13 3/8" 54.5# J55 ST&C Csg. cmt w/150 sks Class C w/2% Gypsum & 2% CaCl₂ (yd @ 2.13 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/58 bbls of BW. Plug down @ 11:00 A.M. 11/23/21. Circ 127 sks of cmt to the pit. Tested BOPE to 5000# high/250# low & Annular to 3500#. **At 4:30 A.M. 11/24/21, tested csg to 1500# for 30 mins, held OK. Drilled out at 12 1/4".**

Int**11/25/21**

TD'ed 12 1/4" hole @ 2465'. Ran 2450' 9 5/8" 40# HCL80 LT&C Csg. cmt w/450 sks Class C w/additives. (yd @ 2.18 cuft/sk @ 12.4 PPG). Tail w/200 sks of Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/183 bbls of FW. Plug down @ 6:15 P.M. 11/25/21. Circ 110 sks of cmt to the pit. **At 7:30 A.M. 11/26/21, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out at 8 3/4".**

7 IN**11/30/21**

TD'ed 8 3/4" hole @ 8935'. Ran 8850' of 7" 29# HPP110 BT&C Csg. Cmt w/550 sks Class C Poz w/additives. (yd @ 3.53 cuft/sk @ 10.5 PPG). Tail w/400 sks Class H Permium w/additives. (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/328 bbls of OBM. Plug down @ 12:00 P.M. 12/01/21. Set ECP w/5000#. Circ 87 sks of cmt to the pit. **At 5:30 A.M. 12/02/21, tested csg to 1500# for 30 min, held OK. FIT to 13.5 PPG EMW. Drilled out at 6 1/8".**

TD**12/08/21**

TD'ed 6 1/8" hole @ 14130' MD. Ran 4 1/2" 13.5# HCP110 CDC HTQ Csg from 8594' (top of liner) to 14130'. Cmt w/500sks (50:50) Class H/additives. (1.49 ft³/sk @ 13.5 ppg). Drop dart. Displaced w/171 bbls of BW. Lift Pressure 2800# @ 3 BPM. Plug down @ 4:00 P.M. 12/09/21. Bumped plug w/3300#. Set packer w/100k#. Released from liner hanger w/2150# on DP. Displaced csg w/300 bbls of sugar BW w/polymer. Circ 132 sks of cmt off liner top. **At 5:45 P.M. 12/09/21, test liner top to 2500# for 30 mins, held OK. Rig released to walk @ 6:00 A.M. 12/10/21.**

