

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 312880 WELL API NUMBER 30-025-49904 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name CHAROLAIS 28 21 W1MD STATE COM																																																																																
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 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>M</u> : <u>205</u> feet from the <u>S</u> line and feet <u>870</u> from the <u>W</u> line Section <u>28</u> Township <u>19S</u> Range <u>35E</u> NMPM _____ County <u>Lea</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3728 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 Attached <u>3/26/2022</u> 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>03/03/22</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>1862</td> <td>1200</td> <td>2.31</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>04/02/22</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>LT&C</td> <td>0</td> <td>3485</td> <td>800</td> <td>2.17</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>04/07/22</td> <td>Prod</td> <td>Brine</td> <td>8.75</td> <td>7</td> <td>29</td> <td>BT&C</td> <td>0</td> <td>10470</td> <td>900</td> <td>1.18</td> <td>H</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>04/21/22</td> <td>Liner1</td> <td>FreshWater</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>HCP110</td> <td>0</td> <td>21350</td> <td>750</td> <td>1.85</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	03/03/22	Surf	FreshWater	17.5	13.375	54.5	J55	0	1862	1200	2.31	C	0	1500	0	Y	04/02/22	Int1	CutBrine	12.25	9.625	40	LT&C	0	3485	800	2.17	C	0	1500	0	Y	04/07/22	Prod	Brine	8.75	7	29	BT&C	0	10470	900	1.18	H	0	1500	0	Y	04/21/22	Liner1	FreshWater	6.125	4.5	13.5	HCP110	0	21350	750	1.85	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 <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																		
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Charolais 28/21 W1MD State Com #1H

03/28/22 Spud 17 1/2" hole. TD @ 1877'. Ran 1862' of 13 3/8" 54.5# J55 ST&C Csg. Cmt w/1000 sks Class C w/additives. (yd @ 2.31 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C w/2% CaCl₂ (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/282 bbls of BW. Plug down @ 3:15 P.M. 03/30/22. Circ 515 sks of cmt to the pit. Tested BOPE to 10000# & Annular to 5000#. At 6:00 PM. 03/31/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out with 12 1/4" bit.

04/01/22 TD'ed 12 1/4" hole @ 3500'. Ran 3485' 9 5/8" 40# L80IC LT&C Csg. Cmt w/600 sks 35:36 Poz C w/additives. (yd @ 2.17 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/262 bbls of FW. Plug down @ 7:00 A.M. 04/02/22. Circ 87 sks of cmt to the pit. Set Cameron mandrel hanger through BOP w/142k#. At 7:00 P.M. 04/02/22, tested csg to 1500# for 30 mins, held OK. FIT to 9.5 PPG EMW. Drilled out at 8 3/4".

04/07/22 TD'ed 8 3/4" hole @ 10540'. Ran 10470' of 7" 29# HCIP110 BT&C Csg. Cmt w/500 sks PVL w/additives. (yd @ 3.4 cuft/sk @ 9.8 PPG). Tail w/400 sks Class H w/0.5% fluid loss & 0.30% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/387 bbls of OBM. Plug down @ 9:00 P.M. 04/07/22. Circ 49 sks cmt to the pit. Set Cameron mandrel hanger through BOP w/215k#. At 12:45 P.M. 04/08/22, tested csg to 1500# for 30 mins, held OK. Fit to 13.5 PPG EMW. Drilled out at 6 1/8" bit.

04/19/22 TD'ed 6 1/8" hole @ 21350' MD. Ran 21350' 4 1/2" 13.5# HCP110 CDC HTQ Csg from 10228' (top of liner) to 21350'. Cmt w/750 sks Class H POZ (35/65) w/additives. (1.85 ft³/sk @ 13.5 ppg). Pump 5 bbls sugar FW. Drop dart. Displaced w/271 bbls of sugar BW. Plug down @ 12:15 A.M. 04/21/22. Bumped plug w/3450#. Set packer w/60k#. Release from liner hanger w/2000# on DP. Displaced 7" csg w/410 bbls of BW w/polymer. Circ 91 sks cmt off liner top. At 2:00 A.M. 04/21/22, test liner top to 2500# for 30 min, held OK. Rig released to walk @ 3:30 P.M. 04/21/22.

J. Lathan
4-25-22