

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 317831 WELL API NUMBER 30-025-49697 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name RAM 3 B3OB 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>O</u> : <u>205</u> feet from the <u>S</u> line and feet <u>2120</u> from the <u>E</u> line Section <u>3</u> Township <u>22S</u> Range <u>34E</u> NMPM _____ County <u>Lea</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3596 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 attached See Attached 5/6/2022 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>05/08/22</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>1801</td> <td>1450</td> <td>1.74</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>05/12/22</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>0</td> <td>5619</td> <td>1775</td> <td>1.81</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>05/17/22</td> <td>Prod</td> <td>Brine</td> <td>8.75</td> <td>7</td> <td>29</td> <td>HPP110</td> <td>0</td> <td>10477</td> <td>1105</td> <td>2.22</td> <td>H</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>05/23/22</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>16097</td> <td>650</td> <td>1.2</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	05/08/22	Surf	FreshWater	17.5	13.375	54.5	J55	0	1801	1450	1.74	C	0	1500	0	Y	05/12/22	Int1	CutBrine	12.25	9.625	40	J55	0	5619	1775	1.81	C	0	1500	0	Y	05/17/22	Prod	Brine	8.75	7	29	HPP110	0	10477	1105	2.22	H	0	1500	0	Y	05/23/22	Liner1	FreshWater	6.125	4.5	13.5	HCP110	0	16097	650	1.2	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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Ram 3 B3OB State Com #1H

30-025-49697

05/06/22 Spud 17 ½" hole. TD @ 1816'. Ran 1801' of 13 ¾" 54.5# J55 ST&C Csg. Cmt w/1250 sks Class C Poz w/additives. (yd @ 1.74 cuft/sk @ 14.8 PPG). Tail w/200 sks Class C Neat (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/271 bbls of BW. Plug down @ 3:15 A.M. 05/08/22. Circ 435 sks of cmt to the pit. Tested BOPE to 5000# & Annular to 3500#. At 9:30 PM. 05/08/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out with 12 ¼" bit.

05/11/22 TD'ed 12 ¼" hole @ 5634'. Ran 5619' 9 ⅝" 40# HCL80 & 36# J55 LT&C Csg. Cmt 1st Stage w/525 sks Class C w/additives (yd @ 1.81 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C w/0.1% Retarder (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/422 bbls of FW. Slow rate lift pressure 1150# @ 4 BPM. Plug down @ 1:45 P.M. 05/12/22. Inflate ECP w/2400#. Dropped bomb & opened DV tool w/750#. Circ 226 sks of cmt off DV tool. Cmt 2nd Stage w/950 sks Class C w/additives (yd @ 1.81 cuft/sk @ 12.5 PPG). Tail w/100 sks Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/282 bbls of FW. Plug down @ 4:30 P.M. 05/12/22. Closed DV tool w/2500#. Circ 62 sks of cmt to the pit. Set Cameron mandrel hanger through BOP w/175k#. At 3:00 A.M. 05/13/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out at 8 ¾".

05/16/22 TD'ed 8 ¾" hole @ 10549'. Ran 10477' of 7" 29# HPP110 BT&C Csg. Cmt w/705 sks Nine Lite w/additives (2.22 ft³/sk @ 11.0 PPG). Tail w/400 sks Class H w/0.1% Retarder & 0.3% Fluid loss (1.18 ft³/sk @ 15.6 PPG). Displaced w/386 bbls of OBM. Plug Down @ 1:45 A.M. 05/17/22. Lift pressure 934# @ 3 BPM. Did not circ cmt. Set Cameron mandrel hanger through BOP w/250k#. At 9:15 A.M. 05/18/22, tested csg to 1500# for 30 mins, held OK. Fit to 11.0 PPG EMW. Drilled out w/6 1/8" bit.

05/22/22 TD'ed 6 1/8" hole @ 16097' MD. Ran 16097' 4 ½" 13.5# HCP110 Roughneck Csg from 10270' (top of liner) to 16097'. Cmt w/650 sks 25:75 Poz Class H w/0.3% Retarder (1.20 ft³/sk @ 14.4 ppg). Pump 5 bbls sugar FW. Drop dart. Displaced w/188 bbls of sugar FW (calculated volume). Lift pressure 3050# @ 3 BPM. Plug down @ 5:30 P.M. 05/23/22. Bumped plug w/3350#. Set packer w/75k#. Released from liner hanger w/1800# on DP. Displaced 7" csg w/389 bbls of FW w/polymer sweep. Circ 187 sks of cmt off liner top. **At 7:15 P.M. 05/23/22, tested liner top to 2500# for 30 mins, held OK.** Rig released to walk @ 10:00 P.M. 05/24/22.