

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 301772 WELL API NUMBER 30-015-47183 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name PALE RIDER 8 5 W0NC 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: 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>N</u> : <u>300</u> feet from the <u>S</u> line and feet <u>1490</u> from the <u>W</u> line Section <u>8</u> Township <u>25S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3030 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 6/14/2021 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>06/16/21</td> <td>Int1</td> <td>Mud</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>hcl80</td> <td>0</td> <td>2380</td> <td>650</td> <td>2.19</td> <td>c</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>06/21/21</td> <td>Int2</td> <td>Mud</td> <td>8.75</td> <td>7</td> <td>29</td> <td>icp110</td> <td>0</td> <td>8653</td> <td>600</td> <td>5.53</td> <td>c</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>07/02/21</td> <td>Liner1</td> <td>Mud</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>icp110</td> <td>0</td> <td>19343</td> <td>1025</td> <td>1.48</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	06/16/21	Int1	Mud	12.25	9.625	40	hcl80	0	2380	650	2.19	c	0	1500	0	Y	06/21/21	Int2	Mud	8.75	7	29	icp110	0	8653	600	5.53	c	0	1500	0	Y	07/02/21	Liner1	Mud	6.125	4.5	13.5	icp110	0	19343	1025	1.48	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 ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																																																																		
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Int**06/16/21**

TD'ed 12 ¼" hole @ 2395'. Ran 2380' of 9 ⅝" 40# HCL80 LT&C Csg. Cmt w/450 sks Class C w/additives. Mixed @ 12.4#/g w/2.19 yd. Tail w/200 sks Class C Neat. Mixed @ 14.8#/g w/1.33 yd. Displaced w/177 bbls FW. Plug down @ 6:30 A.M. 06/17/21. Circ 287 sks of cmt to the pits. **Set Cameron mandrel hanger through BOP w/87k#. At 6:00 P.M. 06/17/21, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out at 8 ¾".**

7 IN**06/21/21**

TD'ed 8 ¾" hole @ 8712'. Ran 8653' of 7" 29# ICP110 LT&C Csg. Cmt w/200 sks Poz C w/additives. Mixed @ 10.2#/g w/5.53 yd. Tail w/400 sks Class H w/0.27% Retarder. Mixed @ 15.6#/g w/1.18 yd. Displaced w/320 bbls OBM. Plug down @ 10:15 P.M. 06/21/21. Circ 21 sks cmt to the pits. **Set Cameron mandrel hanger through BOP w/230k#. At 1:45 P.M. 06/22/21, tested csg to 1500# for 30 mins, held OK. FIT to 14.0 PPG EMW. Drilled out at 6 1/8".**

TD**07/02/21**

TD'ed 6 1/8" hole @ 19373' MD. Ran 4 ½" 13.5# ICP110 BPN Csg from 8420' (top of liner) to 19343'. Cmt w/1025 sks Class H Poz w/additives. Mixed @ 13.5#/g w/1.48 yd. Pumped 5bbls FW. Released dart. Displaced w/249 bbls sugar BW 3 bbls over. Plug down @ 5:30 P.M. 07/04/21. Did not bump plug. Floats held. Set packer w/50k#. Displace 7" csg w/200 bbls BW. Circ 352 sks of cmt off of liner top to the pit. Circ 300 bbl BW w/polymer sweep. **At 7:00 P.M. 07/04/21, tested liner to 1500# for 30 min, held OK. Release rig to walk @ 8:00 A.M. 07/05/21.**

A handwritten signature in black ink, appearing to be 'RC' followed by a long horizontal stroke.