

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 297355 WELL API NUMBER 30-015-47182 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name PALE RIDER 8 5 W0MD 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>1430</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.) 3031 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 5/4/2021 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>05/07/21</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>2383</td> <td>650</td> <td>1.73</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>05/12/21</td> <td>Int2</td> <td>Mud</td> <td>8.75</td> <td>7</td> <td>29</td> <td>icp110</td> <td>2083</td> <td>8685</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>06/21/21</td> <td>Liner1</td> <td>Mud</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>hcp110</td> <td>0</td> <td>19345</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	05/07/21	Int1	Mud	12.25	9.625	40	hcl80	0	2383	650	1.73	C	0	1500	0	Y	05/12/21	Int2	Mud	8.75	7	29	icp110	2083	8685	600	5.53	c	0	1500	0	Y	06/21/21	Liner1	Mud	6.125	4.5	13.5	hcp110	0	19345	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 <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																		
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Int**05/07/21**

TD'ed 12 ¼" hole @ 2398'. Ran 2383' of 9 5/8" 40# HCL80 LT&C csg. Cmt w/450 sks Class C w/additives. Mixed @ 13.5#/g w/1.73 yd. Tail w/200 sks Class C Neat. Mixed @ 14.8#/g w/1.33 yd. Displaced w/177 bbls FW. Plug down @ 10:00 P.M. 05/07/21. Circ 160 sks of cmt to the pits. **Set Cameron mandrel hanger w/130k#. At 6:30 A.M. 05/08/21, tested csg to 1500# for 30 min, held OK. FIT to 10.0 PPG EMW. Drilled out at 8 ¾".**

7 IN**05/12/21**

TD'ed 8 ¾" hole @ 8787'. Ran 8685' of 7" 29# ICP110 LT&C csg. Cmt w/200 sks Poz Class C w/additives. Mixed @ 10.2#/g w/5.53 yd. Tail w/400 sks Class H w/0.3% Retarder. Mixed @ 15.6#/g w/1.18 yd. Displaced w/321 bbls of OBM. Plug down @ 2:15 A.M. 05/13/21. Did not circ cmt. Slow rate lift PSI @ 200# w/3 BPM. Est TOC @ 2083'. **At 6:00 P.M. 05/13/21, tested csg to 1500# for 30 min, held OK. FIT to 13.0 PPG EMW. Drilled out at 6 1/8".**

TD**05/21/21**

TD'ed 6 1/8" hole @ 19385' MD. Ran 4 ½" 13.5# HCP110 CDC HTQ csg from 8429' (top of liner) to 19345'. Cmt 1025 sks Poz Class H w/additives. Mixed @ 13.5#/g w/1.48 yd. Drop dart and displac w /244 bbls of BW. Lift pressure 3000# @ 3.5 BPM. Plug down @ 7:00 A.M. 5/23/21. Bump plug w/4000#. Displaced csg w/244 bbls of sugar BW. Circ 235 sks cmt off liner top. **At 8:30 AM 05/23/21, tested liner to 1500# for 30 min, held OK. Rig released @ 6:00 PM 5/23/21.**

A handwritten signature in black ink, appearing to be 'RG' with a long, sweeping horizontal stroke extending to the right.