

Santa Fe Main Office Phone: (505) 476-3441  General Information Phone: (505) 629-6116  Online Phone Directory <a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011  Permit 334629																																																																																
		WELL API NUMBER 30-015-48054																																																																																
		5. Indicate Type of Lease State																																																																																
		6. State Oil & Gas Lease No.																																																																																
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		7. Lease Name or Unit Agreement Name MIGHTY DUCKS 15 16 W0AD STATE COM																																																																																
1. Type of Well: Gas		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>E</u> : <u>1956</u> feet from the <u>N</u> line and feet <u>279</u> from the <u>W</u> line Section <u>14</u> Township <u>22S</u> Range <u>27E</u> NMPM _____ County <u>Eddy</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3070 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"/>																																																													
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"/>																																																																																
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 <b>1/2/2023</b> Spudded well.																																																																																		
<b>Casing and Cement Program</b> <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>01/02/23</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>658</td> <td>700</td> <td>1.34</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>01/05/23</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>1806</td> <td>500</td> <td>2.12</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>01/12/23</td> <td>Prod</td> <td>Mud</td> <td>8.75</td> <td>7</td> <td>29</td> <td>hcip11</td> <td>0</td> <td>8482</td> <td>800</td> <td>3.44</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>01/22/23</td> <td>Liner1</td> <td>FreshWater</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>ICP110</td> <td>8245</td> <td>19363</td> <td>925</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	01/02/23	Surf	FreshWater	17.5	13.375	54.5	J55	0	658	700	1.34	C	0	1500	0	Y	01/05/23	Int1	FreshWater	12.25	9.625	40	HCL80	0	1806	500	2.12	C	0	1500	0	Y	01/12/23	Prod	Mud	8.75	7	29	hcip11	0	8482	800	3.44	C	0	1500	0	Y	01/22/23	Liner1	FreshWater	6.125	4.5	13.5	ICP110	8245	19363	925	1.49	H	0	2500	0	Y
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																																																																			
01/02/23	Surf	FreshWater	17.5	13.375	54.5	J55	0	658	700	1.34	C	0	1500	0	Y																																																																			
01/05/23	Int1	FreshWater	12.25	9.625	40	HCL80	0	1806	500	2.12	C	0	1500	0	Y																																																																			
01/12/23	Prod	Mud	8.75	7	29	hcip11	0	8482	800	3.44	C	0	1500	0	Y																																																																			
01/22/23	Liner1	FreshWater	6.125	4.5	13.5	ICP110	8245	19363	925	1.49	H	0	2500	0	Y																																																																			
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 NMOC guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																		
<table style="width: 100%;"> <tr> <td>SIGNATURE</td> <td><u>Electronically Signed</u></td> <td>TITLE</td> <td><u>Vice President Operations</u></td> <td>DATE</td> <td><u>2/17/2023</u></td> </tr> <tr> <td>Type or print name</td> <td><u>Monty Whetstone</u></td> <td>E-mail address</td> <td><u>fking@mewbourne.com</u></td> <td>Telephone No.</td> <td><u>903-561-2900</u></td> </tr> </table>			SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Vice President Operations</u>	DATE	<u>2/17/2023</u>	Type or print name	<u>Monty Whetstone</u>	E-mail address	<u>fking@mewbourne.com</u>	Telephone No.	<u>903-561-2900</u>																																																																				
SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Vice President Operations</u>	DATE	<u>2/17/2023</u>																																																																													
Type or print name	<u>Monty Whetstone</u>	E-mail address	<u>fking@mewbourne.com</u>	Telephone No.	<u>903-561-2900</u>																																																																													
<b>For State Use Only:</b> <table style="width: 100%;"> <tr> <td>APPROVED BY:</td> <td><u>Keith Dziokonski</u></td> <td>TITLE</td> <td><u>Petroleum Specialist A</u></td> <td>DATE</td> <td><u>1/2/2025 7:46:42 AM</u></td> </tr> </table>			APPROVED BY:	<u>Keith Dziokonski</u>	TITLE	<u>Petroleum Specialist A</u>	DATE	<u>1/2/2025 7:46:42 AM</u>																																																																										
APPROVED BY:	<u>Keith Dziokonski</u>	TITLE	<u>Petroleum Specialist A</u>	DATE	<u>1/2/2025 7:46:42 AM</u>																																																																													

01/02/23

TD'ed 17 ½" hole @ 673'. Ran 658' of 13 ⅜" 54.5# J55 ST&C Csg. cmt w/700 sks Class C w/1% CaCl<sub>2</sub> (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/96 bbls of BW. Plug down @ 2:30 P.M. 01/03/23. Circ 193 sks of cmt to the cellar. **At 6:30 P.M. 01/04/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out at 12 ¼".**

01/05/23

TD'ed 12 ¼" hole @ 1821'. Ran 1806' of 9 ⅝" 40# HCL80 LT&C Csg. cmt w/300 sks Class C w/2% Extender & 1% CaCl<sub>2</sub> (yd @ 2.12 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.33 cuft/sk @ 14.8 PPG). Displaced w/134 bbls of FW. Plug down @ 8:30 P.M. 01/05/23. Circ 109 sks of cmt to the pit. **At 6:15 P.M. 01/06/23, tested csg to 1500# for 30 mins, held OK. FIT to 9.9 PPG EMW. Drilled out at 8 ¾".**

01/12/23

TD'ed 8 ¾" hole @ 8571'. Ran 8482' of 7" 29# HCIP110 BT&C Csg. cmt w/400 sks Class C w/11% Enhancer, 17% Beads, 0.4% Retarder, 0.4% Suspension agent & 0.35#/sk Poly flake (3.44 cuft/sk @ 10.0 PPG). Tail w/400 sks Class H w/0.3% Retarder (1.18 cuft/sk @ 15.6 PPG). Displaced w/311 bbls of OBM. Plug down @ 10:15 P.M. 01/12/23. Circ 118 sks of cmt to the pit. **At 11:45 A.M. 01/13/23, tested csg to 1500# for 30 mins, held OK. FIT to 12.6 PPG EMW. Drilled out at 6 1/8".**

01/22/23

TD'ed 6 1/8" hole @ 19363' MD. Ran 4 ½" 13.5# ICP110 TSH Wedge 461 Csg of 8245' (top of liner) to 19363'. cmt w/925 sks Class H Poz w/3% Gel, 3% Gypsum, 0.35% Fluid loss, 0.3% Suspension agent & 0.2% Retarder (1.49 ft<sup>3</sup>/sk @ 13.5 ppg). Drop dart. Displaced w/20 bbls sugar FW & 225 bbls of sugar BW (calculated volume). Lift Pressure 3100# @ 3 BPM. Plug down @ 11:00 A.M. 01/24/23. Bumped plug w/3600#. Set packer w/63k#. Sting out of liner hanger w/1700# on DP. Displaced 7" csg w/270 bbls of BW w/polymer sweep. Circ 253 sks of cmt off liner top. **At 1:30 P.M. 01/24/23, tested liner top to 2500# for 30 mins, held OK. Shifted wet shoe sub w/4305# & pumped an additional 2 bbls of sugar BW. Rig released to walk @ 6:00 A.M. 01/25/23.**

A handwritten signature in black ink, appearing to be 'R. G.' or similar, with a large loop at the start and a long horizontal stroke at the end.