

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 311172 WELL API NUMBER 30-025-49155 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name SANTA VACA 19 18 B3NC 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>N</u> : <u>205</u> feet from the <u>S</u> line and feet <u>1410</u> from the <u>W</u> line Section <u>19</u> Township <u>19S</u> Range <u>35E</u> NMPM _____ County <u>Lea</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3787 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 10/7/2021 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>10/07/21</td> <td>Surf</td> <td>Mud</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>j55</td> <td>0</td> <td>1906</td> <td>1325</td> <td>2.11</td> <td>c</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>10/10/21</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>3521</td> <td>875</td> <td>2.18</td> <td>c</td> <td></td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>10/20/21</td> <td>Prod</td> <td>Mud</td> <td>8.75</td> <td>7</td> <td>29</td> <td>icy110</td> <td>0</td> <td>10357</td> <td>975</td> <td>3.53</td> <td>c</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>11/25/21</td> <td>Liner1</td> <td>Mud</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>hcp110</td> <td>10153</td> <td>21234</td> <td>925</td> <td>1.49</td> <td>c</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	10/07/21	Surf	Mud	17.5	13.375	54.5	j55	0	1906	1325	2.11	c	0	1500	0	Y	10/10/21	Int1	Mud	12.25	9.625	40	hcl80	0	3521	875	2.18	c		1500	0	Y	10/20/21	Prod	Mud	8.75	7	29	icy110	0	10357	975	3.53	c	0	1500	0	Y	11/25/21	Liner1	Mud	6.125	4.5	13.5	hcp110	10153	21234	925	1.49	c	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"/>																																																																																		
<table style="width:100%;"> <tr> <td>SIGNATURE</td> <td>Electronically Signed</td> <td>TITLE</td> <td>Vice President Operations</td> <td>DATE</td> <td>3/4/2022</td> </tr> <tr> <td>Type or print name</td> <td>Monty Whetstone</td> <td>E-mail address</td> <td>prodmgr@mewbourne.com</td> <td>Telephone No.</td> <td>903-561-2900</td> </tr> </table>			SIGNATURE	Electronically Signed	TITLE	Vice President Operations	DATE	3/4/2022	Type or print name	Monty Whetstone	E-mail address	prodmgr@mewbourne.com	Telephone No.	903-561-2900																																																																				
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Spud**10/07/21**

Spud 17 1/2" hole @ 1921'. Ran 1906' of 13 3/8" 54.5# J55 ST&C Csg. Cmt w/1125 sx Class C w/additives. Mixed @ 12.5#/g w/2.11 yd. Tail w/200 sk Class C. Mixed @ 14.8#/g w/1.33 yd. Displaced w/288 bbls of BW. Plug down @ 3:30 A.M. 10/09/21. Circ 553 sks cmt to the pit. Tested BOPE to 5000# & Annular 250# low/3500#. **At 6:30 P.M. 10/09/21 tested casing to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out at 12 1/4".**

Int**10/10/21**

TD'ed 12 1/4" hole @ 3536'. Ran 3521' of 9 5/8" 40# HCL80 LT&C Csg. **Set Cameron mandrel hanger through BOP w/60k#.** Cmt w/675 sk Class C w/additives. Mixed @ 12.4#/g w/2.18 yd. Tail w/200 sk Class C Neat. Mixed @ 14.8#/g w/1.32 yd. Displaced w/268 bbls of FW. Plug down @ 2:30 A.M. 10/11/21. Circ 211 sks of cmt to the pit. **At 8:00 P.M. 10/11/21 tested casing to 1500# for 30 mins, held OK. FIT to 11.5 PPG EMW. Drilled out at 8 3/4".**

7 IN**10/20/21**

TD'ed 8 3/4" hole @ 10370'. Ran 10357' of 7" 29# ICY110 BT&C Csg. **Set Cameron mandrel hanger through BOP w/200k#.** Cmt 1st stage w/225 sks Class C w/additives. Mixed @ 11#/g w/3.53 yd. Tail w/400 sxs Class H w/additives. Mixed @ 15.6#/g w/1.18 yd. Displaced w/386 bbls of BW. Slow rate lift pressure 1500 psi @ 3 BPM. Plug down @ 11:45 P.M. 10/20/21. Set ECP w/3020#. Dropped bomb & opened DV tool w/820#. Circ 95 sks cmt off DV tool. Cmt 2nd stage w/200 sks Class C w/additives. Mixed @ 10.8#/g w/3.82 yd. Tail Cmt w/150 sks Class C w/additives. Mixed @ 14.8#/g w/1.33 yd. Displaced w/186 bbls of BW. Plug down @ 3:00 A.M. 10/21/21. Closed DV tool w/2230#. Circ 59 sks of cmt to the pit. **Rig released to walk @ 6:00 A.M. 10/21/21. At 8:00 P.M. 11/18/21, tested csg to 1500# for 30 min, held OK. FIT to 10.5 PPG EMW. Drilled out at 6 1/8".**

TD**11/25/21**

TD'ed 6 1/8" hole @ 21234' MD. Ran 4 1/2" 13.5# HCP110 BPN Csg from 10153' (top of liner) to 21234'. Cmt w/925 Sks 50/50 Class C w/additives. Mixed @ 13.5#/g w/1.49 yd. Pumped 5 bbls of Sugar FW. Drop dart. Displaced w/272 bbls of sugar FW. Lift Pressure 3400# @ 4.2 BPM. Plug down @ 9:00 A.M. 11/27/21. Bump plug w/4000#. Set packer w/100k#. Released from liner hanger w/2200# on DP. Displaced csg w/300 bbls of polymer FW. Circ 264 sks cmt off liner top. **At 11:00 A.M. 11/27/21, tested liner top to 2500# for 30 mins, held OK. Rig released to walk @ 8:00 P.M. 11/27/21.**

