

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 311560 WELL API NUMBER 30-015-48536 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name BONANZA 22 15 W0GB 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>G</u> : <u>2620</u> feet from the <u>N</u> line and feet <u>1640</u> from the <u>E</u> line Section <u>22</u> Township <u>25S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 2964 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 1/23/2022 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>01/23/22</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>535</td> <td>600</td> <td>1.34</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>01/26/22</td> <td>Int1</td> <td>FreshWater</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>ICL80</td> <td>0</td> <td>2655</td> <td>775</td> <td>2.19</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>01/30/22</td> <td>Prod</td> <td>FreshWater</td> <td>8.75</td> <td>7</td> <td>29</td> <td>HCIP11</td> <td>0</td> <td>8920</td> <td>875</td> <td>3.02</td> <td>H</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>02/07/22</td> <td>Liner1</td> <td>FreshWater</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>ICP110</td> <td>8707</td> <td>16872</td> <td>550</td> <td>1.85</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	01/23/22	Surf	FreshWater	17.5	13.375	54.5	J55	0	535	600	1.34	C	0	1500	0	Y	01/26/22	Int1	FreshWater	12.25	9.625	40	ICL80	0	2655	775	2.19	C	0	1500	0	Y	01/30/22	Prod	FreshWater	8.75	7	29	HCIP11	0	8920	875	3.02	H	0	1500	0	Y	02/07/22	Liner1	FreshWater	6.125	4.5	13.5	ICP110	8707	16872	550	1.85	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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Spud**01/23/22**

Spud 17 1/2" hole @ 550'. Ran 535' of 13 3/8" 54.5# J55 ST&C Csg. Cmt w/600 sks of Class C w/2% CaCl₂. (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/76 bbls of BW. Plug down @ 5:45 P.M. 01/23/22. Circ 276 sks of cmt to the pit. Tested BOPE to 5000# & Annular to 3500#. At 7:00 P.M. 01/24/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out at 12 1/4".

Int**01/26/22**

TD'ed 12 1/4" hole @ 2670'. Ran 2655' of 9 5/8" 40# ICL80 LT&C Csg. Cmt w/575 sks Class C 35/65 w/additives. (yd @ 2.19 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/198 bbls of FW. Plug down @ 11:45 A.M. 01/26/22. Circ 251 sks of cmt to the pit. At 8:30 P.M. 01/26/22, tested csg to 1500# for 30 min, held OK. FIT to 10.0 PPG EMW. Drilled out at 8 3/4".

7 IN**01/30/22**

TD'ed 8 3/4" hole @ 8996'. Ran 8920' of 7" 29# HCIP110 BT&C Csg. Cmt w/475 sks PVL w/additives. (yd @ 3.02 cuft/sk @ 10.2 PPG). Tail w/400 sks Class H w/additives. (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/330 bbls of OBM. Plug down @ 3:00 A.M. 01/31/22. Set ECP w/2750#. Circ 130 sks of cmt to the pit. At 11:00 A.M. 01/31/22, tested csg to 1500# for 30 min, held OK. FIT to 13.0 PPG EMW. Drilled out at 6 1/8".

TD**02/07/22**

TD'ed 6 1/8" hole @ 16872' MD. Ran 4 1/2" 13.5# ICP110 BPN Csg from 8707' (top of liner) to 16872'. Cmt w/550 sks 35:65 Class H w/additives. (1.85 ft³/sk @ 13.5 ppg). Pumped 5 bbls of FW. Drop dart. Displaced w/206 bbls of sugar BW. Lift Pressure 3700# @ 4 BPM. Plug down @ 3:45 P.M. 02/08/22. Bumped plug w/4700#. Set packer w/130k#. Stung out of hanger w/2000# on DP. Displaced csg w/350 bbls of BW w/polymer. Circ 120 sks cmt off liner top. At 5:00 P.M. 02/08/22, tested liner top to 2500# for 30 mins, held OK. Rig released to walk @ 4:00 A.M. 02/09/22.

Bonanza 22/15 W0GB St Com 1H**Ruby Caballero****03/08/2022**