

Santa Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116 Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us	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 338335																																																																																
		WELL API NUMBER 30-015-49944																																																																																
		5. Indicate Type of Lease State																																																																																
		6. State Oil & Gas Lease No.																																																																																
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.)		7. Lease Name or Unit Agreement Name BONANZA 22 15 B2GB STATE COM																																																																																
1. Type of Well: Oil		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>J</u> : <u>2480</u> feet from the <u>S</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.) 2961 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 Attached 3/2/2023 Spudded well.																																																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <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>03/02/23</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>500</td> <td>575</td> <td>1.34</td> <td>c</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>03/06/23</td> <td>Int1</td> <td>FreshWater</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>HCL 80</td> <td>0</td> <td>2440</td> <td>550</td> <td>2.17</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>03/10/23</td> <td>Prod</td> <td>FreshWater</td> <td>8.75</td> <td>7</td> <td>29</td> <td>HCP110</td> <td>0</td> <td>7585</td> <td>275</td> <td>4.05</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>03/18/23</td> <td>Liner1</td> <td>FreshWater</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>ICP110</td> <td>7319</td> <td>16294</td> <td>800</td> <td>1.48</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	03/02/23	Surf	FreshWater	17.5	13.375	54.5	J55	0	500	575	1.34	c	0	1500	0	Y	03/06/23	Int1	FreshWater	12.25	9.625	40	HCL 80	0	2440	550	2.17	C	0	1500	0	Y	03/10/23	Prod	FreshWater	8.75	7	29	HCP110	0	7585	275	4.05	C	0	1500	0	Y	03/18/23	Liner1	FreshWater	6.125	4.5	13.5	ICP110	7319	16294	800	1.48	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 NMOC guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																		
SIGNATURE <u>Electronically Signed</u> TITLE <u>Vice President Operations</u> DATE <u>4/14/2023</u>																																																																																		
Type or print name <u>Monty Whetstone</u> E-mail address <u>fking@mewbourne.com</u> Telephone No. <u>903-561-2900</u>																																																																																		
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APPROVED BY: <u>Keith Dziokonski</u> TITLE <u>Petroleum Specialist A</u> DATE <u>1/7/2025 10:56:05 AM</u>																																																																																		

03/02/2023

Spud 17 ½" hole @ 515'. Ran 500' of 13 ⅜" 54.5# J55 ST&C Csg. cmt w/575 sks Class C w/2% CaCl₂ (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/71 bbls of BW. Plug down @ 12:45 P.M. 03/04/23. Circ 256 sks of cmt to the pit. **At 9:45 A.M. 03/04/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW.**
Drilled out at 12 ¼".

03/06/2023

TD'ed 12 ¼" hole @ 2455'. Ran 2440' of 9 ⅝" 40# HCL80 LT&C Csg. cmt w/550 sks 35:65 Poz Class C w/5% Salt, 5% Gel, 1% Extender, 3#/sk Kolseal, 0.4#/sk Defoamer & ⅛#/sk Cellophane (yd @ 2.17 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/185 bbls of FW. Plug down @ 12:30 A.M. 03/06/23. Circ 153 sks of cmt to the pit. **At 1:45 A.M. 03/07/23, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EM.**
Drilled out at 8 ¾".

03/10/2023

TD'ed 8 ¾" hole @ 7675'. Ran 7585' of 7" 29# HCIP110 BT&C Csg. cmt w/275 sks 35/65 Poz Class C w/15% Strength enhancer, 25% Potter beads, 1% Retarder, 0.5% Extender, 0.4#/sk Defoamer & ⅛#/sk Cellophane (yd @ 4.05 cuft/sk @ 10.0 PPG). Tail w/400 sks Class H w/0.54 Fluid loss & 0.3% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/278 bbls of OBM. Plug down @ 7:15 A.M. 03/10/23. Circ 28 sks of cmt to the pit. **At 3:15 P.M. 03/10/23, tested csg to 1500# for 30 mins, held OK. FIT to 11.5 EMW PPG Drilled out at 6 1/8".**

03/18/2023

TD'ed 6 1/8" hole @ 16299' MD. Ran 4 ½" 13.5# ICP110 Wedge 461 Csg of 7319' (top of liner) to 16294'. Five cmt w/800 sks 35:65 Poz Class H w/4% Gel, 0.6% Retarder, 0.5% Fluid loss, 10#/sk Obsidian pumice & 10% Strength enhancer (1.48 ft³/sk @ 13.5 ppg). Pumped 5 bbls of sugar FW. Drop dart. Displaced w/10 bbls of sugar FW & 193 bbls of sugar BW (calculated volume). Lift pressure 1700# @ 3 BPM. Plug down @ 10:45 P.M. 03/17/23. Bumped plug w/2200#. Set packer w/100k#. Sting out of liner hanger w/2000# on DP. Displaced csg w/330 bbls of BW w/polymer sweep. Circ 172 sks cmt off of liner top. **At 12:15 A.M. 03/18/23, tested liner to 2500# for 30 mins, held OK.**