

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 290239 WELL API NUMBER 30-015-47691 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name SILVER BULLET 16 W1DM STATE																																																																																
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>D</u> : <u>226</u> feet from the <u>N</u> line and feet <u>330</u> from the <u>W</u> line Section <u>16</u> Township <u>26S</u> Range <u>29E</u> NMPM _____ County <u>Eddy</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 2942 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 _____																																																																																		
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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. Spud 17 1/2" hole. TD @ 585'. Ran 570' 13 3/8" 54.5# J55 ST&C csg. Cmt w/600 sks Class C w/1% CaCl2. Mixed @ 14.8 PPG w/1.34 yd. Displaced w/84 BFW. Plug down @ 4:30 A.M. 11/24/20. Did not circ cmt. Slow rate lift pressure @ 200 psi @ 4 BPM. Ran temp surv. TOC @ 130'. Cmt w/1" pipe. Tag @ 110'. Ran 1" pipe in 2 stages w/375 sks Class C w/2% CaCl2. Mixed @ 14.8 PPG w/1.34 yd. Circ 41 sks to the pits. Test BOPE to 5000# & annular to 3500#. Tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. See Attached 11/23/2020 Spudded well.																																																																																		
Casing and Cement Program <table 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>11/23/20</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>570</td> <td>975</td> <td>1.34</td> <td>C</td> <td>110</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>11/26/20</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>HCL80</td> <td>0</td> <td>2800</td> <td>700</td> <td>2.07</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>12/03/20</td> <td>Int2</td> <td>Mud</td> <td>8.75</td> <td>7</td> <td>29</td> <td>HCP110</td> <td>0</td> <td>10265</td> <td>800</td> <td>3.18</td> <td>C/H</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>12/08/20</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>14464</td> <td>350</td> <td>1.74</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	11/23/20	Surf	FreshWater	17.5	13.375	54.5	J55	0	570	975	1.34	C	110	1500	0	Y	11/26/20	Int1	Brine	12.25	9.625	40	HCL80	0	2800	700	2.07	C	0	1500	0	Y	12/03/20	Int2	Mud	8.75	7	29	HCP110	0	10265	800	3.18	C/H	0	1500	0	Y	12/08/20	Liner1	Mud	6.125	4.5	13.5	HCP110	0	14464	350	1.74	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 <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																		
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Submit 1 Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-47691
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Silver Bullet 16 W1DM State
8. Well Number 1H
9. OGRID Number 14744
10. Pool name or Wildcat Purple Sage Wolfcamp (gas)

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: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
Mewbourne Oil Company

3. Address of Operator
PO Box 5270, Hobbs NM 88240

4. Well Location

Unit Letter D : 225 feet from the North line and 330 feet from the West line
Section 16 Township 26S Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2942' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒
OTHER: ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11/26/20

TD'd 12 1/4" hole @ 2815'. Ran 2800' of 9 5/8" 40# HCL80 LT&C Csg. Cemented with 500 sks Class C (65:35 Poz) w/additives. Mixed @ 12.4#/g w/2.07 yd. Tail w/200 sks Class C w/0.2% fluid loss. Mixed @ 14.8#/g w/1.33 yd. Displaced w/208 bbls of FW. Plug down @ 11:00 PM 11/26/20. Circ 55 sks of cmt to the pits. Set Cameron mandrel hanger through BOP w/115k#. At 11:30 A.M. 11/27/20, tested csg to 1500# for 30 mins, held OK. FIT test to EMW of 9.5 PPG. Drilled out with 8 3/4" bit.

12/03/2020

TD'd 8 3/4" hole @ 10280'. Ran 10265' of 7" 29# HCP110 LT&C csg. Cemented w/400 sks Lite Class C w/additives. Mixed @ 10.5#/g w/3.18 yd. Tail w/400 sks Class H w/additives. Mixed @ 15.6#/g w/1.18 yd. Displaced w/380 bbls OBM. Bump plug w/835#. Set Cameron mandrel hanger through BOP w/230k#. Plug down @ 9:30 A.M. 12/30/20. Circ 27 sks to pits. At 4:00 A.M. 12/04/20 tested csg to 1500# 30 mins, held OK. FIT test to 13.0 PPG EMW. Drilled out with 6 1/8" bit.

12/08/2020

TD'd 6 1/8" hole @ 14464' MD. Ran 4 1/2" 13.5# HCP110 CDC-HTQ csg from TOL @ 9336' to 14464'. Cement w/350 sks Poz H (35:65:6) w/additives. Mixed @ 13.5#/g w/1.74 yd. Followed w/5 bbls sugar BW. Plug down @ 2:45 A.M. 12/09/20. Bump plug w/3200#. Set packer w/100k#. Sting out of PBR w/1500# on DP. Displaced 7" csg w/380 bbls sugar BW. Circ 96 sks of cmt off of liner top to the pit. At 3:15 A.M., 12/09/20, test liner top to 2500# for 30 mins, held OK. Top of liner @ 9336'. **Rig released @ 2:30 P.M.**

Spud Date: 11/23/2020

Rig Release Date: 12/09/2020

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jackie Lathan TITLE Regulatory DATE 12/18/2020

Type or print name Jackie Lathan E-mail address: jlathan@mewbourne.com PHONE: 575-393-5905

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Comments

Permit 290239

DRILLING COMMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Permit Number: 290239
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
jlathan	Details on additional drilling and casing ran added on the attached sundry	12/21/2020