

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 242136 WELL API NUMBER 30-025-43833 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name BUFFALO WEST 2 STATE COM 1BS																																																																																																
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 006H																																																																																																
2. Name of Operator CHISHOLM ENERGY OPERATING, LLC		9. OGRID Number 372137																																																																																																
3. Address of Operator 801 Cherry Street, Suite 1200 - Unit 20, Fort Worth, TX 76102		10. Pool name or Wildcat																																																																																																
4. Well Location Unit Letter <u>1</u> : <u>125</u> feet from the <u>N</u> line and feet <u>1265</u> from the <u>E</u> line Section <u>2</u> Township <u>19S</u> Range <u>33E</u> NMPM _____ County <u>Lea</u>																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3776 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. 08/31/2017-Drill 12 1/4" hole to 5290', Run 120 jts of 9 5/8", 40#, J55, LTC csg, set @ 5285', Fc @ 5238' 09/01/2017-Cmnt 9 5/8" csg w/ 1312 sxs Class H lead cmnt @ 2.32 yield, pump 162 sxs Class H tail cmnt @ 1.22 yield w/60 sxs cmnt to surface. WOC 12hrs. Test csg to 1500psi for 30 min, test good. 09/01-09/13/2017-Drill 8 3/4 hole to TD @ 14230 09/15/2017-Run float shoe, FC, 130 jts, and flotation collar floating csg. Ran 194 jts of 5 1/2", 17# P-110 BTC csg to 14209' w/ 3' stick up. FC @ 14206', Marker jt @ 8251'. Called NMOCD @ 19:40 hrs, lft msg regarding cementing 5 1/2" csg. 09/16/2017-Cmnt 8/25/2017 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>08/27/17</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J-55</td> <td>0</td> <td>1534</td> <td>1188</td> <td>2.53</td> <td>C</td> <td>0</td> <td>900</td> <td>0</td> <td>N</td> </tr> <tr> <td>08/31/17</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J</td> <td>0</td> <td>5285</td> <td>1312</td> <td>2.32</td> <td>H</td> <td>0</td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>08/31/17</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J</td> <td>0</td> <td>5285</td> <td>162</td> <td>1.22</td> <td>H</td> <td>0</td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>09/15/17</td> <td>Prod</td> <td>CutBrine</td> <td>8.75</td> <td>5.5</td> <td>17</td> <td>P-110</td> <td>0</td> <td>14209</td> <td>330</td> <td>3.91</td> <td>H</td> <td>0</td> <td>0</td> <td>0</td> <td>N</td> </tr> <tr> <td>09/15/17</td> <td>Prod</td> <td>CutBrine</td> <td>8.75</td> <td>5.5</td> <td>17</td> <td>P-110</td> <td>0</td> <td>14209</td> <td>1620</td> <td>1.16</td> <td>H</td> <td>0</td> <td>0</td> <td>0</td> <td>N</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	08/27/17	Surf	FreshWater	17.5	13.375	54.5	J-55	0	1534	1188	2.53	C	0	900	0	N	08/31/17	Int1	Brine	12.25	9.625	40	J	0	5285	1312	2.32	H	0	1500	0	N	08/31/17	Int1	Brine	12.25	9.625	40	J	0	5285	162	1.22	H	0	1500	0	N	09/15/17	Prod	CutBrine	8.75	5.5	17	P-110	0	14209	330	3.91	H	0	0	0	N	09/15/17	Prod	CutBrine	8.75	5.5	17	P-110	0	14209	1620	1.16	H	0	0	0	N
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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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State of New Mexico
Energy, Minerals and Natural Resources
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Comments

Permit 242136

DRILLING COMMENTS

Operator: CHISHOLM ENERGY OPERATING, LLC 801 Cherry Street Fort Worth, TX 76102	OGRID: 372137
	Permit Number: 242136
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
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There are no Comments for this Permit