

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 243384 WELL API NUMBER 30-025-43831 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name BUFFALO WEST 2 STATE COM 2BS																																																																																																																
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 004H																																																																																																																
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>3</u> : <u>125</u> feet from the <u>N</u> line and feet <u>1385</u> from the <u>W</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.) 3766 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" style="text-align: center;">NOTICE OF INTENTION TO:</td> <td colspan="2" style="text-align: center;">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. TD/Prod CSG/RR Sundry 10/16/2017-Drill 8 3/4" hole to 15180'TD 10/17/2017-Run 338 jts 5 1/2" P110, 17# BTC CSG, CSG set @15160'MD 10/18/2017-Pumped 372 sxs Featherweight Blend 2 Lead Cmmt @ 3.88 yield; Pumped 1713 sxs Class H Tail Cmmt @ 1.15 yield. Rig Released @ 22:00 hrs. 9/23/2017 Spudded well.																																																																																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse; font-size: small;"> <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>09/25/17</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>1513</td> <td>962</td> <td>2.53</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>09/25/17</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>1513</td> <td>266</td> <td>1.32</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>10/01/17</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>0</td> <td>5310</td> <td>1310</td> <td>2.31</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>10/01/17</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>0</td> <td>5310</td> <td>161</td> <td>1.21</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>10/17/17</td> <td>Prod</td> <td>CutBrine</td> <td>8.75</td> <td>5.5</td> <td>17</td> <td>P-110</td> <td>4310</td> <td>15160</td> <td>372</td> <td>3.88</td> <td>H</td> <td>0</td> <td>0</td> <td>0</td> <td>N</td> </tr> <tr> <td>10/17/17</td> <td>Prod</td> <td>CutBrine</td> <td>8.75</td> <td>5.5</td> <td>17</td> <td>P-110</td> <td>4310</td> <td>15160</td> <td>1713</td> <td>1.15</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	09/25/17	Surf	FreshWater	17.5	13.375	54.5	J55	0	1513	962	2.53	C	0	1500	0	N	09/25/17	Surf	FreshWater	17.5	13.375	54.5	J55	0	1513	266	1.32	C	0	1500	0	N	10/01/17	Int1	Brine	12.25	9.625	40	J55	0	5310	1310	2.31	C	0	1500	0	Y	10/01/17	Int1	Brine	12.25	9.625	40	J55	0	5310	161	1.21	C	0	1500	0	Y	10/17/17	Prod	CutBrine	8.75	5.5	17	P-110	4310	15160	372	3.88	H	0	0	0	N	10/17/17	Prod	CutBrine	8.75	5.5	17	P-110	4310	15160	1713	1.15	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 <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																																																		
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State of New Mexico
Energy, Minerals and Natural Resources
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Santa Fe, NM 87505

Comments

Permit 243384

DRILLING COMMENTS

Operator: CHISHOLM ENERGY OPERATING, LLC 801 Cherry Street Fort Worth, TX 76102	OGRID: 372137
	Permit Number: 243384
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
jelrod	Pressure Test and CBL will be done prior to completion.	10/20/2017