

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 244025 WELL API NUMBER 30-025-43830 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 003H																																																																																
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>1325</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 ☐ 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" 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 ☐</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> ☒																																																													
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> ☒																																																																																
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. 10/21/2017-Drill 17.5" Surface Hole to 1540'; Run 34 jts 13.375", 54.5#, J-55, BTC Csg, set @ 1532'; Left messaged w/OCD notifying of upcoming cement job. Pump 962 Class C Lead cmnt @ 2.5 yield; pump 226 sxs Class C Tail cmnt @ 1.32 yield w/ 628 sxs circulated to surface. 10/21-10/22/2017-WOC 10/22/2017-WOC total 8 hrs.; Test BOPE 250 low, 5000 high, Test Hydriil 250 low, 1500 high, Hold each test 5 min, good test. Test CSG to 1500 psi for 30 min, good test. 10/27/2017- Drill 12.25" hole to 5308'; Notified OCD of upcoming csg & cmnt job 10/27-10/28/2017-run 118 jts 9.625", 40#, J-55, csg; 10/20/2017 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>10/21/17</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>1532</td> <td>962</td> <td>2.5</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>10/21/17</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>1532</td> <td>226</td> <td>1.32</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>10/27/17</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>5298</td> <td>1323</td> <td>2.32</td> <td>C</td> <td>0</td> <td>1500</td> <td>30</td> <td>N</td> </tr> <tr> <td>10/27/17</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>5298</td> <td>161</td> <td>1.22</td> <td>C</td> <td>0</td> <td>1500</td> <td>30</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	10/21/17	Surf	FreshWater	17.5	13.375	54.5	J55	0	1532	962	2.5	C	0	1500	0	N	10/21/17	Surf	FreshWater	17.5	13.375	54.5	J55	0	1532	226	1.32	C	0	1500	0	N	10/27/17	Int1	Brine	12.25	9.625	40	J55	0	5298	1323	2.32	C	0	1500	30	N	10/27/17	Int1	Brine	12.25	9.625	40	J55	0	5298	161	1.22	C	0	1500	30	N
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																																																																			
10/21/17	Surf	FreshWater	17.5	13.375	54.5	J55	0	1532	962	2.5	C	0	1500	0	N																																																																			
10/21/17	Surf	FreshWater	17.5	13.375	54.5	J55	0	1532	226	1.32	C	0	1500	0	N																																																																			
10/27/17	Int1	Brine	12.25	9.625	40	J55	0	5298	1323	2.32	C	0	1500	30	N																																																																			
10/27/17	Int1	Brine	12.25	9.625	40	J55	0	5298	161	1.22	C	0	1500	30	N																																																																			
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 ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																																																																																		
<table style="width:100%;"> <tr> <td>SIGNATURE</td> <td><u>Electronically Signed</u></td> <td>TITLE</td> <td><u>Regulatory Consultant</u></td> <td>DATE</td> <td><u>11/3/2017</u></td> </tr> <tr> <td>Type or print name</td> <td><u>Bettie Watson</u></td> <td>E-mail address</td> <td><u>bwatson@chisholmenergy.com</u></td> <td>Telephone No.</td> <td><u>972-979-0132</u></td> </tr> </table>			SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Regulatory Consultant</u>	DATE	<u>11/3/2017</u>	Type or print name	<u>Bettie Watson</u>	E-mail address	<u>bwatson@chisholmenergy.com</u>	Telephone No.	<u>972-979-0132</u>																																																																				
SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Regulatory Consultant</u>	DATE	<u>11/3/2017</u>																																																																													
Type or print name	<u>Bettie Watson</u>	E-mail address	<u>bwatson@chisholmenergy.com</u>	Telephone No.	<u>972-979-0132</u>																																																																													
For State Use Only: <table style="width:100%;"> <tr> <td>APPROVED BY:</td> <td><u>Paul Kautz</u></td> <td>TITLE</td> <td><u>Geologist</u></td> <td>DATE</td> <td><u>11/7/2017 2:01:54 PM</u></td> </tr> </table>			APPROVED BY:	<u>Paul Kautz</u>	TITLE	<u>Geologist</u>	DATE	<u>11/7/2017 2:01:54 PM</u>																																																																										
APPROVED BY:	<u>Paul Kautz</u>	TITLE	<u>Geologist</u>	DATE	<u>11/7/2017 2:01:54 PM</u>																																																																													

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

Comments

Permit 244025

DRILLING COMMENTS

Operator: CHISHOLM ENERGY OPERATING, LLC 801 Cherry Street Fort Worth, TX 76102	OGRID: 372137
	Permit Number: 244025
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
------------	---------	--------------

There are no Comments for this Permit