

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 <b>District II</b> 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <b>District IV</b> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011 Permit 279462 WELL API NUMBER 30-015-44330 5. Indicate Type of Lease P 6. State Oil & Gas Lease No.  7. Lease Name or Unit Agreement Name DARK CANYON 15 22 WCA STATE COM																																																																																
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 005H																																																																																
2. Name of Operator CHISHOLM ENERGY OPERATING, LLC		9. OGRID Number 372137																																																																																
3. Address of Operator 801 Cherry Street, Fort Worth, TX 76102		10. Pool name or Wildcat																																																																																
4. Well Location Unit Letter <u>D</u> : <u>230</u> feet from the <u>N</u> line and feet <u>640</u> from the <u>W</u> line Section <u>15</u> Township <u>23S</u> Range <u>26E</u> NMPM _____ County <u>Eddy</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3325 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 3/2/2020 Spudded well.																																																																																		
<b>Casing and Cement Program</b> <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>03/02/20</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>48</td> <td>J55</td> <td>370</td> <td>506</td> <td>550</td> <td>1.34</td> <td>C</td> <td>0</td> <td>1200</td> <td>0</td> <td>N</td> </tr> <tr> <td>03/02/20</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>48</td> <td>J55</td> <td>0</td> <td>506</td> <td>350</td> <td>1.33</td> <td>C</td> <td>0</td> <td>1200</td> <td>0</td> <td>N</td> </tr> <tr> <td>03/05/20</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J-55</td> <td>0</td> <td>1973</td> <td>420</td> <td>2.59</td> <td>C</td> <td>0</td> <td>2465</td> <td>0</td> <td>N</td> </tr> <tr> <td>03/05/20</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J-55</td> <td>0</td> <td>1973</td> <td>357</td> <td>1.33</td> <td>C</td> <td>0</td> <td>2465</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	03/02/20	Surf	FreshWater	17.5	13.375	48	J55	370	506	550	1.34	C	0	1200	0	N	03/02/20	Surf	FreshWater	17.5	13.375	48	J55	0	506	350	1.33	C	0	1200	0	N	03/05/20	Int1	Brine	12.25	9.625	36	J-55	0	1973	420	2.59	C	0	2465	0	N	03/05/20	Int1	Brine	12.25	9.625	36	J-55	0	1973	357	1.33	C	0	2465	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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Dark Canyon 15-22 WCA State Com 5H\_Surf/Int Csg Sundry

03/02/2020-Drill 17.5" Surf hole to 506'MD; notified OCD of csg/cmnt job. Ran 12 jts of 13.375", 48#, J-55 csg set @ 506'MD. Pump 550 sxs Class C cmnt @ 1.34 yield w/ no cmnt to surface. WCO 6 hrs., Ran temp log w/ est TOC @ 370'md;

03/03/2020-spoke to OCD regarding top out job; top out w/350 sxs Class C cmnt ! 1.33 yield w/16 sxs cmnt circulated to surface. WOC 8 hrs. Notified OCD of testing BOP's

03/03-03/04/2020-Test pipe rams, choke, valves @ 250 low/5000 high, 10 min each test, all good test. Test annular 250 low/2500 high, 10 min, good test. Test Csg to 1200 psi, 30 min, good etst.

03/05/2020-Drill 12.25" Int hole to 1990'MD; Notified OCD of csg/cmnt job. Run 45 jts of 9.625", 36#, J-55 csg set @ 1973'MD; cmnt w/420 sxs class c lead cmnt @ 2.59 yield followed by 370 sxs class c tail cmnt @ 1.33 yield w/ 357 sxs cmnt circulated to surface

03/05-03/06/2020-WOC 8 hours; test csg to 2465 psi, 30 min, good test

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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 279462

**DRILLING COMMENTS**

Operator: CHISHOLM ENERGY OPERATING, LLC 801 Cherry Street Fort Worth, TX 76102	OGRID: 372137
	Permit Number: 279462
	Permit Type: Drilling

**Comments**

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