

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 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 182842 WELL API NUMBER 30-025-40665 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name TRISTE DRAW 36 STATE																																																																
<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: O		8. Well Number 002H																																																																
2. Name of Operator CIMAREX ENERGY CO.		9. OGRID Number 215099																																																																
3. Address of Operator 600 N MARIENFELD STREET, SUITE 600, MIDLAND, TX 79701		10. Pool name or Wildcat																																																																
4. Well Location Unit Letter <u>D</u> : <u>150</u> feet from the <u>N</u> line and feet <u>1261</u> from the <u>W</u> line Section <u>36</u> Township <u>23S</u> Range <u>32E</u> NMPM County <u>Lea</u>																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3686 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 <b>Casing and Cement Program</b> <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>01/23/14</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>1215</td> <td>1520</td> <td>1.87</td> <td>C</td> <td></td> <td>1250</td> <td>0</td> <td>Y</td> </tr> <tr> <td>03/03/14</td> <td>Prod</td> <td>CutBrine</td> <td>8.5</td> <td>5.5</td> <td>17</td> <td>p110</td> <td>3280</td> <td>13691</td> <td>2275</td> <td>2.37</td> <td>H</td> <td></td> <td>8500</td> <td></td> <td>Y</td> </tr> <tr> <td>01/28/14</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>0</td> <td>4888</td> <td>700</td> <td>1.87</td> <td>C</td> <td></td> <td>1500</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	01/23/14	Surf	FreshWater	17.5	13.375	48	J55	0	1215	1520	1.87	C		1250	0	Y	03/03/14	Prod	CutBrine	8.5	5.5	17	p110	3280	13691	2275	2.37	H		8500		Y	01/28/14	Int1	CutBrine	12.25	9.625	40	J55	0	4888	700	1.87	C		1500	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"/> .																																																																		
SIGNATURE <u>Electronically Signed</u> TITLE <u>Prod Admin Supervisor</u> DATE <u>3/11/2014</u> Type or print name <u>GENEA A HOLLOWAY</u> E-mail address <u>gholloway@cimarex.com</u> Telephone No. <u>918-295-1658</u>																																																																		
<b>For State Use Only:</b> APPROVED BY: <u>Paul Kautz</u> TITLE <u>Geologist</u> DATE <u>3/12/2014 8:07:44 AM</u>																																																																		

Triste Draw 36 St 2H  
30-025-40665  
C103 Casing Sundry

01/22/14 Spud Well

01/23/14 TD 17 1/2" Surface Hole @ 1215'.

Ran 13 3/8" 48#, J-55 ST&C casing @ 1215'.

01/24/14 Mix & Pump Lead cnt: 900 sxs of Econocem CZ, 13.5 ppg, 1.72 yld. Tail cnt: 265 sxs of Halcem C cnt, 14.8 ppg, 1.34 yld. Circ 375 sxs of cnt back to surface. WOC 24+ hrs.

01/25/14 Test casing to 1250 psi for 30 min, ok.

01/28/14 TD 12 1/4" Hole @ 4888'.

Ran 9 5/8" 40#, J-55 LT&C Casing at 4888'.

01/29/14 Mix & Pump lead cnt: 1150 sxs of EconoCem- HLC, 12.9 ppg, 1.87 yld. Tail cnt: 370 sxs of Halcem C, 14.8 ppg, 1.33 yld. Circ 330 sxs of cnt to surface. WOC 24+ hrs.

01/30/14 Test Casing to 1500 psi for 30 min, ok.

03/01/14 TD Well @ 13691'.

03/02&03/14 Ran 5 1/2" 17#, P-110 BT&C/LT&C @ 13691'. Mix & Pump Lead cnt: 620 sxs of Tuned light cnt, 10.8 ppg, 2.37. Tail cnt: 1655 sxs of VersaCem H cnt, 14.5 ppg, 1.22 yld. WOC.

03/4/14 Rig Released.

**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 182842

**DRILLING COMMENTS**

Operator: CIMAREX ENERGY CO. 600 N MARIENFELD STREET MIDLAND , TX 79701	OGRID: 215099
	Permit Number: 182842
	Permit Type: Drilling

**Comments**

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