

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 269114 WELL API NUMBER 30-025-45896 5. Indicate Type of Lease 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name ANCHOR 19 35 33 STATE																																																																																
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 001H																																																																																
2. Name of Operator Catena Resources Operating, LLC		9. OGRID Number 328449																																																																																
3. Address of Operator 18402 US Hwy 281 N, Suite 258, San Antonio, TX 78259		10. Pool name or Wildcat																																																																																
4. Well Location Unit Letter <u>M</u> : <u>200</u> feet from the <u>S</u> line and feet <u>435</u> from the <u>W</u> line Section <u>33</u> Township <u>19S</u> Range <u>35E</u> NMPM _____ County <u>Lea</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3691 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 NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ Other: _____ SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTER CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐ CASING/CEMENT JOB ☐ Other: Drilling/Cement ☒																																																																																		
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. Catena Resources, LLC has submitted this sundry notice to report the subsequent casing & cement information for this well 6/16/2019 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>06/16/19</td> <td>Surf</td> <td>Air</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>0</td> <td>1848</td> <td>1610</td> <td></td> <td>C</td> <td></td> <td>3000</td> <td>0</td> <td>N</td> </tr> <tr> <td>06/24/19</td> <td>Int1</td> <td>Mud</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>0</td> <td>3897</td> <td>1360</td> <td></td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>07/08/19</td> <td>Prod</td> <td>Mud</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>P110</td> <td>430</td> <td>15962</td> <td>700</td> <td>3.26</td> <td>C</td> <td></td> <td></td> <td></td> <td>N</td> </tr> <tr> <td>07/08/19</td> <td>Prod</td> <td>Mud</td> <td>8.75</td> <td>5.5</td> <td>20</td> <td>P110</td> <td>430</td> <td>15962</td> <td>1140</td> <td>1.7</td> <td>H</td> <td></td> <td></td> <td></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	06/16/19	Surf	Air	17.5	13.375	54.5	J55	0	1848	1610		C		3000	0	N	06/24/19	Int1	Mud	12.25	9.625	40	J55	0	3897	1360		C		1500	0	N	07/08/19	Prod	Mud	8.75	5.5	20	P110	430	15962	700	3.26	C				N	07/08/19	Prod	Mud	8.75	5.5	20	P110	430	15962	1140	1.7	H				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 NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																																																																																		
SIGNATURE _____ Type or print name <u>Robert Swann</u> TITLE _____ E-mail address <u>rswann@catenares.com</u> DATE <u>7/18/2019</u> Telephone No. <u>210-775-6993</u>																																																																																		
For State Use Only: APPROVED BY: <u>Paul F Kautz</u> TITLE <u>Geologist</u> DATE <u>7/22/2019 3:49:02 PM</u>																																																																																		

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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 269114

DRILLING COMMENTS

Operator: Catena Resources Operating, LLC 18402 US Hwy 281 N San Antonio, TX 78259	OGRID: 328449
	Permit Number: 269114
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
anoonan2	• A pressure test has not yet been conducted on the production string, there will be a pressure test will be conducted prior to completions operations. There was however a negative pressure test conducted for (30) minutes, no flow was observed. • TOC 430' (CALC), a CBL will be ran prior to completion operations and actual TOC will be provided on completion report.	7/18/2019