

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 267196 <hr/> WELL API NUMBER 30-015-45349 <hr/> 5. Indicate Type of Lease P <hr/> 6. State Oil & Gas Lease No. <hr/> 7. Lease Name or Unit Agreement Name ALISA OGDEN 15																																																																																																																
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: G		8. Well Number 001H																																																																																																																
2. Name of Operator CAZA OPERATING, LLC		9. OGRID Number 249099																																																																																																																
3. Address of Operator 200 N Loraine St, Suite 1550, Midland, TX 79701		10. Pool name or Wildcat																																																																																																																
4. Well Location Unit Letter <u>P</u> : <u>1300</u> feet from the <u>S</u> line and feet <u>258</u> from the <u>E</u> line Section <u>15</u> Township <u>23S</u> Range <u>27E</u> NMPM _____ County <u>Eddy</u>																																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3127 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 <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ </div> <div style="width: 45%;"> SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/> </div> </div>																																																																																																																		
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. 4/17/2019 - Drilled 17.5" hole to depth 405' and set 13.375" J55 54.5# casing. Cement with 311sx 14.8ppg Class C. Circulate 62sx. Test Casing to 1500psi and hold for 30 mins. Test Good 4/21/2019 - Drilled 12.25" hole to depth 5610' and set 9.625" J55 40# casing at 3789', L80 at 5116' and HCL80 at 5610'. DV tool set at 4000'. Cement stage 1 with Lead 229sx 11.5ppg, and tail 161sx 14.8ppg. Cement stage 2 with Lead 993sx 11.5ppg, and tail 160sx 14.8ppg. Circulate 338sx to surface. 5/6/2019 - Drilled 8.75" hole to depth 13982' and set 5.5" P110 17# casing. Cement with Lead 832sx 10.8ppg, and tail 4/17/2019 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>04/17/19</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>405</td> <td>311</td> <td>1.35</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/22/19</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>3789</td> <td>993</td> <td>2.49</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/22/19</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>L80</td> <td>3789</td> <td>5116</td> <td>389</td> <td>2.49</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/22/19</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>HCL80</td> <td>5116</td> <td>5610</td> <td>161</td> <td>1.33</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>05/06/19</td> <td>Prod</td> <td>OilBasedMud</td> <td>8.75</td> <td>5.5</td> <td>17</td> <td>P110</td> <td>0</td> <td>13982</td> <td>832</td> <td>2.94</td> <td>H</td> <td></td> <td>8000</td> <td>0</td> <td>N</td> </tr> <tr> <td>05/06/19</td> <td>Prod</td> <td>OilBasedMud</td> <td>8.75</td> <td>5.5</td> <td>17</td> <td>P110</td> <td>9000</td> <td>13982</td> <td>1189</td> <td>1.54</td> <td>H</td> <td></td> <td>8000</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	04/17/19	Surf	FreshWater	17.5	13.375	54.5	J55	0	405	311	1.35	C		1500	0	N	04/22/19	Int1	Brine	12.25	9.625	40	J55	0	3789	993	2.49	C		1500	0	N	04/22/19	Int1	Brine	12.25	9.625	40	L80	3789	5116	389	2.49	C		1500	0	N	04/22/19	Int1	Brine	12.25	9.625	40	HCL80	5116	5610	161	1.33	C		1500	0	N	05/06/19	Prod	OilBasedMud	8.75	5.5	17	P110	0	13982	832	2.94	H		8000	0	N	05/06/19	Prod	OilBasedMud	8.75	5.5	17	P110	9000	13982	1189	1.54	H		8000	0	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																																																																																																			
04/17/19	Surf	FreshWater	17.5	13.375	54.5	J55	0	405	311	1.35	C		1500	0	N																																																																																																			
04/22/19	Int1	Brine	12.25	9.625	40	J55	0	3789	993	2.49	C		1500	0	N																																																																																																			
04/22/19	Int1	Brine	12.25	9.625	40	L80	3789	5116	389	2.49	C		1500	0	N																																																																																																			
04/22/19	Int1	Brine	12.25	9.625	40	HCL80	5116	5610	161	1.33	C		1500	0	N																																																																																																			
05/06/19	Prod	OilBasedMud	8.75	5.5	17	P110	0	13982	832	2.94	H		8000	0	N																																																																																																			
05/06/19	Prod	OilBasedMud	8.75	5.5	17	P110	9000	13982	1189	1.54	H		8000	0	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 NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																																																		
<div style="display: flex; justify-content: space-between;"> <div> SIGNATURE _____ Type or print name <u>Steve Morris</u> </div> <div> Electronically Signed _____ E-mail address <u>steve.morris@morcoreengineering.com</u> </div> <div> TITLE <u>Engineer</u> Telephone No. <u>432-201-3031</u> </div> <div> DATE <u>5/10/2019</u> </div> </div>																																																																																																																		
For State Use Only: <div style="display: flex; justify-content: space-between;"> <div> APPROVED BY: <u>Raymond Podany</u> TITLE <u>Geologist</u> </div> <div> DATE <u>5/22/2019 2:26:29 PM</u> </div> </div>																																																																																																																		

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 267196

DRILLING COMMENTS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Permit Number: 267196
	Permit Type: Drilling

Comments

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

There are no Comments for this Permit