

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 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 235196 WELL API NUMBER 30-015-44077 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name MAD RIVER 13 STATE COM																																																																																																																
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 006H																																																																																																																
2. Name of Operator CAZA OPERATING, LLC		9. OGRID Number 249099																																																																																																																
3. Address of Operator 200 N LORRAINE, STE 1550, MIDLAND, TX 79701		10. Pool name or Wildcat																																																																																																																
4. Well Location Unit Letter <u>P</u> : <u>480</u> feet from the <u>S</u> line and feet <u>175</u> from the <u>E</u> line Section <u>13</u> Township <u>24S</u> Range <u>27E</u> NMPM _____ County <u>Eddy</u>																																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3102 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: <table style="width:100%;"> <tr> <td style="width:50%;"> PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ Other: _____ </td> <td style="width:50%;"> PLUG AND ABANDON ☐ CHANGE OF PLANS ☐ MULTIPLE COMPL ☐ </td> </tr> </table> SUBSEQUENT REPORT OF: <table style="width:100%;"> <tr> <td style="width:50%;"> REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING/CEMENT JOB ☐ Other: <u>Drilling/Cement</u> </td> <td style="width:50%;"> ALTER CASING ☐ PLUG AND ABANDON ☐ </td> </tr> </table>			PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ Other: _____	PLUG AND ABANDON ☐ CHANGE OF PLANS ☐ MULTIPLE COMPL ☐	REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING/CEMENT JOB ☐ Other: <u>Drilling/Cement</u>	ALTER CASING ☐ PLUG AND ABANDON ☐																																																																																																												
PERFORM REMEDIAL WORK ☐ TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐ Other: _____	PLUG AND ABANDON ☐ CHANGE OF PLANS ☐ MULTIPLE COMPL ☐																																																																																																																	
REMEDIAL WORK ☐ COMMENCE DRILLING OPNS. ☐ CASING/CEMENT JOB ☐ Other: <u>Drilling/Cement</u>	ALTER CASING ☐ PLUG AND ABANDON ☐																																																																																																																	
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. 03-15-2017 Set 13.375" 54.5# J55 STC Casing at depth 750'. Cemented with 815sx 14.8ppg Class C with 2# CaCl2 + 0.3#CPT-503p + 0.25# Celloflake. 03-22-2017 Set 9.625" casing at depth 7950'. Cement with 445sx 12.7ppg 30/50 Poz C + 10# salt + 6# Gel + 0.5# CPT45 + 0.25# Celloflake + 0.5# CPT20a. 1405 sx 14.8ppg Class C + 0.2# CPT-19 + 0.25# CPT20a. 965sx 12.7ppg 30/50 Poz C + 10# salt + 6# Gel + 0.5# CPT45 + 0.25# Celloflake + 0.5# CPT20a. 04/01/2017 Set 5.5" casing at 14,639 cement with 845sx 11ppg 50/50 Poz H + 5# salt + 5# gypsum + 1# CPT-19 + 2# CPT-45 + 0.25# CPT-503p + 0.15# CPT-20a + 3/15/2017 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>03/15/17</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>750</td> <td>815</td> <td>1.33</td> <td>C</td> <td></td> <td>800</td> <td>0</td> <td>N</td> </tr> <tr> <td>03/22/17</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>47</td> <td>HCL80</td> <td>5959</td> <td>7970</td> <td>1405</td> <td>1.33</td> <td>C</td> <td></td> <td>1950</td> <td>0</td> <td>N</td> </tr> <tr> <td>03/22/17</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>HCL80</td> <td>3876</td> <td>5959</td> <td>445</td> <td>2.03</td> <td>C</td> <td></td> <td>1950</td> <td>0</td> <td>N</td> </tr> <tr> <td>03/22/17</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>40</td> <td>3876</td> <td>965</td> <td>2.03</td> <td>C</td> <td></td> <td>1950</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/01/17</td> <td>Prod</td> <td>CutBrine</td> <td>8.5</td> <td>5.5</td> <td>20</td> <td>HCP110</td> <td>9439</td> <td>14639</td> <td>575</td> <td>11.02</td> <td>H</td> <td></td> <td>4280</td> <td>0</td> <td>N</td> </tr> <tr> <td>04/01/17</td> <td>Prod</td> <td>CutBrine</td> <td>8.5</td> <td>5.5</td> <td>20</td> <td>HCP110</td> <td>6770</td> <td>14639</td> <td>845</td> <td>3.18</td> <td>H</td> <td></td> <td>4280</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	03/15/17	Surf	FreshWater	17.5	13.375	54.5	J55	0	750	815	1.33	C		800	0	N	03/22/17	Int1	CutBrine	12.25	9.625	47	HCL80	5959	7970	1405	1.33	C		1950	0	N	03/22/17	Int1	CutBrine	12.25	9.625	40	HCL80	3876	5959	445	2.03	C		1950	0	N	03/22/17	Int1	CutBrine	12.25	9.625	40	J55	40	3876	965	2.03	C		1950	0	N	04/01/17	Prod	CutBrine	8.5	5.5	20	HCP110	9439	14639	575	11.02	H		4280	0	N	04/01/17	Prod	CutBrine	8.5	5.5	20	HCP110	6770	14639	845	3.18	H		4280	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																																																																																																			
03/15/17	Surf	FreshWater	17.5	13.375	54.5	J55	0	750	815	1.33	C		800	0	N																																																																																																			
03/22/17	Int1	CutBrine	12.25	9.625	47	HCL80	5959	7970	1405	1.33	C		1950	0	N																																																																																																			
03/22/17	Int1	CutBrine	12.25	9.625	40	HCL80	3876	5959	445	2.03	C		1950	0	N																																																																																																			
03/22/17	Int1	CutBrine	12.25	9.625	40	J55	40	3876	965	2.03	C		1950	0	N																																																																																																			
04/01/17	Prod	CutBrine	8.5	5.5	20	HCP110	9439	14639	575	11.02	H		4280	0	N																																																																																																			
04/01/17	Prod	CutBrine	8.5	5.5	20	HCP110	6770	14639	845	3.18	H		4280	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 ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																																																																																																																		
SIGNATURE <u>Electronically Signed</u> TITLE _____ DATE <u>4/27/2017</u> Type or print name <u>Steve Morris</u> E-mail address <u>steve.morris@mojoenergy.com</u> Telephone No. <u>972-835-3315</u>																																																																																																																		
For State Use Only: APPROVED BY: <u>Raymond Podany</u> TITLE <u>Geologist</u> DATE <u>4/27/2017 9:23:42 AM</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 235196

DRILLING COMMENTS

Operator: CAZA OPERATING, LLC 200 N LORAIN MIDLAND, TX 79701	OGRID: 249099
	Permit Number: 235196
	Permit Type: Drilling

Comments

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