


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 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 8. Well Number 006H 9. OGRID Number 249099 10. Pool name or Wildcat Purple Sage; Wolfcamp																																																																																																																
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																																																																																																																		
2. Name of Operator CAZA OPERATING, LLC																																																																																																																		
3. Address of Operator 200 N LORRAINE, STE 1550, MIDLAND, TX 79701																																																																																																																		
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 <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. 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. Tested Surface casing to 1500psi held for 30 mins - OK. Tested Intermediate casing to 1500psi held for 30 mins - OK. Tested production casing to 4000psi held for 30 mins - OK.																																																																																																																		
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
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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 _____ TITLE <u>Contract Engineer</u> _____ DATE <u>06/13/2017</u> _____ Type or print name <u>Steve Morris</u> _____ E-mail address <u>steve.morris@mojoenergy.com</u> _____ Telephone No. <u>403-923-9750</u> _____																																																																																																																		
For State Use Only:																																																																																																																		

APPROVED BY:		TITLE	Staff Mgr	DATE	6-19-17
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