

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	JUN 08 2017 Form C-103 August 1, 2011 Permit 236697 RECEIVED WELL NUMBER 30-015-44042 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 004H 9. OGRID Number 249099 10. Pool name or Wildcat																				
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>I</u> : 1987 feet from the <u>S</u> line and feet <u>100</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.) 3090 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 <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 ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: Perforations/Tubing ☒</td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐	TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐	PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐		Other: _____		Other: Perforations/Tubing ☒	
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:																				
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐																			
TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐																			
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐																				
Other: _____		Other: Perforations/Tubing ☒																				
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. 04/01/2017-04/06/2017 Frac well 14,032-9750', 32 stages, 4 clusters per stage, 8SPF, 0.42"																						
Perforations																						
Pool: PURPLE SAGE;WOLFCAMP (GAS) , 98220 Location: L -13-24S-19W 1948 S 330 W																						
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount															
14032	14032	N	1	0.66	Sand	Frac	258360															
13571	13575	N	8	0.42	Sand	Frac	73485															
15546	15550	N	8	0.42	Sand	Frac	73485															
15521	15525	N	8	0.42	Sand	Frac	73485															
13446	13450	N	8	0.42	Sand	Frac	74260															
13421	13425	N	8	0.42	Sand	Frac	74260															
13396	13400	N	8	0.42	Sand	Frac	74260															
13371	13375	N	8	0.42	Sand	Frac	74260															
13321	13325	N	8	0.42	Sand	Frac	74050															
13296	13300	N	8	0.42	Sand	Frac	74050															
13271	13275	N	8	0.42	Sand	Frac	74050															
13246	13250	N	8	0.42	Sand	Frac	74050															
13196	13200	N	8	0.42	Sand	Frac	73860															
13171	13175	N	8	0.42	Sand	Frac	73860															
13147	13151	N	8	0.42	Sand	Frac	73860															

OCD Permitting

13121	13125	N	8	0.42	Sand	Frac	73860
13071	13075	N	8	0.42	Sand	Frac	73785
13046	13050	N	8	0.42	Sand	Frac	73785
13021	13025	N	8	0.42	Sand	Frac	73785
12296	13000	N	8	0.42	Sand	Frac	73785
12946	12950	N	8	0.42	Sand	Frac	73290
12921	12925	N	8	0.42	Sand	Frac	73290
12896	12900	N	8	0.42	Sand	Frac	73290
12871	12875	N	8	0.42	Sand	Frac	73290
12821	12825	N	8	0.42	Sand	Frac	73740
12796	12800	N	8	0.42	Sand	Frac	73740
12771	12775	N	8	0.42	Sand	Frac	73740
12746	12750	N	8	0.42	Sand	Frac	73740
12696	12700	N	8	0.42	Sand	Frac	74015
12671	12675	N	8	0.42	Sand	Frac	74015
12646	12650	N	8	0.42	Sand	Frac	74015
12621	12625	N	8	0.42	Sand	Frac	74015
12571	12575	N	8	0.42	Sand	Frac	73075
12546	12550	N	8	0.42	Sand	Frac	73075
12521	12525	N	98	0.42	Sand	Frac	73075
12496	12500	N	8	0.42	Sand	Frac	73075
12446	12450	N	8	0.42	Sand	Frac	73555
12421	12425	N	8	0.42	Sand	Frac	73555
12396	12400	N	8	0.42	Sand	Frac	73555
12371	12375	N	8	0.42	Sand	Frac	73555
12321	12325	N	8	0.42	Sand	Frac	73560
12296	12300	N	8	0.42	Sand	Frac	73560
12271	12275	N	8	0.42	Sand	Frac	73560
12246	12250	N	8	0.42	Sand	Frac	73560
12196	12200	N	8	0.42	Sand	Frac	76150
12171	12175	N	8	0.42	Sand	Frac	76150
12146	12150	N	8	0.42	Sand	Frac	76150
12121	12125	N	8	0.42	Sand	Frac	76150
12071	12075	N	8	0.42	Sand	Frac	73620
12046	12050	N	8	0.42	Sand	Frac	73620
12021	12025	N	8	0.42	Sand	Frac	73620
11996	12000	N	8	0.42	Sand	Frac	73620
11946	11950	N	8	0.42	Sand	Frac	74045
11921	11925	N	8	0.42	Sand	Frac	74045
11896	11900	N	8	0.42	Sand	Frac	74045
11871	11875	N	8	0.42	Sand	Frac	74045
11821	11825	N	8	0.42	Sand	Frac	73455
11796	11800	N	8	0.42	Sand	Frac	73455
11771	11775	N	8	0.42	Sand	Frac	73455
11746	11750	N	8	0.42	Sand	Frac	73455
11696	11700	N	8	0.42	Sand	Frac	75205
11671	11675	N	8	0.42	Sand	Frac	75205
11646	11650	N	8	0.42	Sand	Frac	75205
11621	11625	N	8	0.42	Sand	Frac	75205
11571	11575	N	8	0.42	Sand	Frac	75895
11546	11550	N	8	0.42	Sand	Frac	75895
11521	11525	N	8	0.42	Sand	Frac	75895
11496	11500	N	8	0.42	Sand	Frac	75895
11446	11450	N	8	0.42	Sand	Frac	73485

OCD Permitting

11421	11425	N	8	0.42	Sand	Frac	73485
11396	11400	N	8	0.42	Sand	Frac	73485
11371	11375	N	8	0.42	Sand	Frac	73485
11321	11325	N	8	0.42	Sand	Frac	71665
11296	11300	N	8	0.42	Sand	Frac	71665
11271	11275	N	8	0.42	Sand	Frac	71665
11246	11250	N	8	0.42	Sand	Frac	71665
11196	11200	N	8	0.42	Sand	Frac	74165
11171	11175	N	8	0.42	Sand	Frac	74165
11146	11150	N	8	0.42	Sand	Frac	74165
11121	11125	N	8	0.42	Sand	Frac	74165
11071	11075	N	8	0.42	Sand	Frac	73715
11046	11050	N	8	0.42	Sand	Frac	73715
11021	11025	N	8	0.42	Sand	Frac	73715
10996	11000	N	8	0.42	Sand	Frac	73715
10946	10950	N	8	0.42	Sand	Frac	73215
10921	10925	N	8	0.42	Sand	Frac	73215
10896	10900	N	8	0.42	Sand	Frac	73215
10871	10875	N	8	0.42	Sand	Frac	73215
10821	10825	N	8	0.42	Sand	Frac	74235
10796	10800	N	8	0.42	Sand	Frac	74235
10771	10775	N	8	0.42	Sand	Frac	74235
10746	10750	N	8	0.42	Sand	Frac	74235
10696	10700	N	8	0.42	Sand	Frac	73260
10671	10675	N	8	0.42	Sand	Frac	73260
10646	10650	N	8	0.42	Sand	Frac	73260
10621	10625	N	8	0.42	Sand	Frac	73260
10571	10575	N	8	0.42	Sand	Frac	73205
10546	10550	N	8	0.42	Sand	Frac	73205
10521	10525	N	8	0.42	Sand	Frac	73205
10496	10500	N	8	0.42	Sand	Frac	73205
10446	10450	N	8	0.42	Sand	Frac	73745
10421	10425	N	8	0.42	Sand	Frac	73745
10396	10400	N	8	0.42	Sand	Frac	73745
10371	10375	N	8	0.42	Sand	Frac	73745
10321	10325	N	8	0.42	Sand	Frac	58693
10296	10300	N	8	0.42	Sand	Frac	58693
10271	10275	N	8	0.42	Sand	Frac	58693
10246	10250	N	8	0.42	Sand	Frac	58693
10196	10200	N	8	0.42	Sand	Frac	74655
10171	10175	N	8	0.42	Sand	Frac	74655
10146	10150	N	8	0.42	Sand	Frac	74655
10121	10125	N	8	0.42	Sand	Frac	74655
10071	10075	N	8	0.42	Sand	Frac	75775
10041	10045	N	8	0.42	Sand	Frac	75775
10011	10015	N	8	0.42	Sand	Frac	75775
9981	9985	N	8	0.42	Sand	Frac	75775
9946	9950	N	8	0.42	Sand	Frac	74045
9921	9925	N	8	0.42	Sand	Frac	74045
9896	9900	N	8	0.42	Sand	Frac	74045
9871	9875	N	8	0.42	Sand	Frac	74045
9821	9825	N	8	0.42	Sand	Frac	76265
9796	9800	N	8	0.42	Sand	Frac	76265
9771	9775	N	8	0.42	Sand	Frac	76265

OCD Permitting

9746	9750	N	8	0.42	Sand	Frac	76265
Tubing							
PURPLE SAGE;WOLFCAMP (GAS) , 98220							
Tubing Size 2.875	Type L80	Depth Set 8913	Packer Set 8913				
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	_____	TITLE	_____	DATE	_____		
Type or print name	_____	E-mail address	_____	Telephone No.	_____		
For State Use Only:							
APPROVED BY:	<i>[Signature]</i>	TITLE	<i>Staff</i>	DATE	<i>6-19-17</i>		