

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 254283 WELL API NUMBER 30-015-44062 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 005H																																																																																																																																																																																																																																																																																																																
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>I</u> : <u>2137</u> feet from the <u>S</u> line and feet <u>160</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.) 3091 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: ☐ ALTER CASING ☐ ☐ PLUG AND ABANDON ☐ Other: <u>Perforations/Tubing</u> ☒																																																																																																																																																																																																																																																																																																																		
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. 6/14/2018 - 6/26/2018 Plug and Perf and frac well. Perforations Pool: PURPLE SAGE; WOLFCAMP (GAS) , 98220 Location: L -13-24S-27E 2310 S 330 W <table><thead><tr><th>TOP</th><th>BOT</th><th>Open Hole</th><th>Shots/ft</th><th>Shot Size</th><th>Material</th><th>Stimulation</th><th>Amount</th></tr></thead><tbody><tr><td>14915</td><td>14919</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>7000</td></tr><tr><td>14940</td><td>14944</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>7000</td></tr><tr><td>14695</td><td>14699</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>7000</td></tr><tr><td>14990</td><td>14994</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>7000</td></tr><tr><td>14765</td><td>14769</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>18000</td></tr><tr><td>14790</td><td>14794</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>18000</td></tr><tr><td>14815</td><td>14819</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>18000</td></tr><tr><td>14840</td><td>14844</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>18000</td></tr><tr><td>14515</td><td>14519</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>64000</td></tr><tr><td>14540</td><td>14544</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>64000</td></tr><tr><td>14565</td><td>14569</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>64000</td></tr><tr><td>14590</td><td>14594</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>64000</td></tr><tr><td>14640</td><td>14644</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>53000</td></tr><tr><td>14665</td><td>14669</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>53000</td></tr><tr><td>14690</td><td>14694</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>53000</td></tr><tr><td>14715</td><td>14719</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>53000</td></tr><tr><td>14140</td><td>14144</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>70000</td></tr><tr><td>14165</td><td>14169</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>70000</td></tr><tr><td>14190</td><td>14194</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>70000</td></tr><tr><td>14215</td><td>14219</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>70000</td></tr><tr><td>14265</td><td>14269</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>60000</td></tr><tr><td>14290</td><td>14294</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>60000</td></tr><tr><td>14315</td><td>14319</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>60000</td></tr><tr><td>14340</td><td>14344</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>60000</td></tr><tr><td>14390</td><td>14394</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>57000</td></tr><tr><td>14410</td><td>14414</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>57000</td></tr><tr><td>14440</td><td>14444</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>56000</td></tr><tr><td>14465</td><td>14469</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>56000</td></tr><tr><td>13390</td><td>13394</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>70000</td></tr><tr><td>13415</td><td>13419</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>71000</td></tr><tr><td>13440</td><td>13444</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>70000</td></tr><tr><td>13465</td><td>13469</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>70000</td></tr><tr><td>13515</td><td>13519</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>80000</td></tr><tr><td>13540</td><td>13544</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>80000</td></tr><tr><td>13565</td><td>13569</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>80000</td></tr><tr><td>13590</td><td>13594</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>80000</td></tr><tr><td>13640</td><td>13644</td><td>N</td><td>8</td><td>0.42</td><td>Sand</td><td>Frac</td><td>80000</td></tr></tbody></table>			TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount	14915	14919	N	8	0.42	Sand	Frac	7000	14940	14944	N	8	0.42	Sand	Frac	7000	14695	14699	N	8	0.42	Sand	Frac	7000	14990	14994	N	8	0.42	Sand	Frac	7000	14765	14769	N	8	0.42	Sand	Frac	18000	14790	14794	N	8	0.42	Sand	Frac	18000	14815	14819	N	8	0.42	Sand	Frac	18000	14840	14844	N	8	0.42	Sand	Frac	18000	14515	14519	N	8	0.42	Sand	Frac	64000	14540	14544	N	8	0.42	Sand	Frac	64000	14565	14569	N	8	0.42	Sand	Frac	64000	14590	14594	N	8	0.42	Sand	Frac	64000	14640	14644	N	8	0.42	Sand	Frac	53000	14665	14669	N	8	0.42	Sand	Frac	53000	14690	14694	N	8	0.42	Sand	Frac	53000	14715	14719	N	8	0.42	Sand	Frac	53000	14140	14144	N	8	0.42	Sand	Frac	70000	14165	14169	N	8	0.42	Sand	Frac	70000	14190	14194	N	8	0.42	Sand	Frac	70000	14215	14219	N	8	0.42	Sand	Frac	70000	14265	14269	N	8	0.42	Sand	Frac	60000	14290	14294	N	8	0.42	Sand	Frac	60000	14315	14319	N	8	0.42	Sand	Frac	60000	14340	14344	N	8	0.42	Sand	Frac	60000	14390	14394	N	8	0.42	Sand	Frac	57000	14410	14414	N	8	0.42	Sand	Frac	57000	14440	14444	N	8	0.42	Sand	Frac	56000	14465	14469	N	8	0.42	Sand	Frac	56000	13390	13394	N	8	0.42	Sand	Frac	70000	13415	13419	N	8	0.42	Sand	Frac	71000	13440	13444	N	8	0.42	Sand	Frac	70000	13465	13469	N	8	0.42	Sand	Frac	70000	13515	13519	N	8	0.42	Sand	Frac	80000	13540	13544	N	8	0.42	Sand	Frac	80000	13565	13569	N	8	0.42	Sand	Frac	80000	13590	13594	N	8	0.42	Sand	Frac	80000	13640	13644	N	8	0.42	Sand	Frac	80000
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13665	13669	N	8	0.42	Sand	Frac	80000
13690	13694	N	8	0.42	Sand	Frac	80000
13715	13719	N	8	0.42	Sand	Frac	80000
13765	13769	N	8	0.42	Sand	Frac	78000
13790	13794	N	8	0.42	Sand	Frac	78000
13815	13819	N	8	0.42	Sand	Frac	78000
13840	13844	N	8	0.42	Sand	Frac	78000
13890	13894	N	8	0.42	Sand	Frac	81000
13915	13919	N	8	0.42	Sand	Frac	81000
13940	13944	N	8	0.42	Sand	Frac	81000
13965	13969	N	8	0.42	Sand	Frac	81000
12890	12894	N	8	0.42	Sand	Frac	10000
12915	12919	N	8	0.42	Sand	Frac	10000
12940	12944	N	8	0.42	Sand	Frac	10000
12965	12969	N	8	0.42	Sand	Frac	10000
13015	13019	N	8	0.42	Sand	Frac	80000
13040	13044	N	8	0.42	Sand	Frac	80000
13065	13069	N	8	0.42	Sand	Frac	80000
13090	13094	N	8	0.42	Sand	Frac	80000
13140	13144	N	8	0.42	Sand	Frac	60000
13165	13169	N	8	0.42	Sand	Frac	60000
13190	13194	N	8	0.42	Sand	Frac	60000
13215	13219	N	8	0.42	Sand	Frac	60000
13265	13269	N	8	0.42	Sand	Frac	80000
13290	13294	N	8	0.42	Sand	Frac	80000
13315	13319	N	8	0.42	Sand	Frac	80000
13340	13344	N	8	0.42	Sand	Frac	80000
12140	12144	N	8	0.42	Sand	Frac	80000
12165	12169	N	8	0.42	Sand	Frac	80000
12190	12194	N	8	0.42	Sand	Frac	80000
12215	12219	N	8	0.42	Sand	Frac	80000
12265	12269	N	8	0.42	Sand	Frac	80000
12290	12294	N	8	0.42	Sand	Frac	80000
12315	12319	N	8	0.42	Sand	Frac	80000
12340	12344	N	8	0.42	Sand	Frac	80000
12390	12394	N	8	0.42	Sand	Frac	81000
12415	12419	N	8	0.42	Sand	Frac	81000
12440	12444	N	8	0.42	Sand	Frac	81000
12485	12489	N	8	0.42	Sand	Frac	81000
12640	12644	N	8	0.42	Sand	Frac	81000
12665	12669	N	8	0.42	Sand	Frac	81000
12690	12694	N	8	0.42	Sand	Frac	81000
12715	12719	N	8	0.42	Sand	Frac	81000
12765	12769	N	8	0.42	Sand	Frac	81000
12790	12794	N	8	0.42	Sand	Frac	81000
12815	12819	N	8	0.42	Sand	Frac	81000
12840	12844	N	8	0.42	Sand	Frac	81000
11390	11394	N	8	0.42	Sand	Frac	81000
12415	12419	N	8	0.42	Sand	Frac	81000
12440	12444	N	8	0.42	Sand	Frac	80000
12465	12469	N	8	0.42	Sand	Frac	81000
11515	11519	N	8	0.42	Sand	Frac	81000
11540	11544	N	8	0.42	Sand	Frac	81000
11565	11569	N	8	0.42	Sand	Frac	81000
11590	11594	N	8	0.42	Sand	Frac	81000
11640	11644	N	8	0.42	Sand	Frac	81000
11665	11669	N	8	0.42	Sand	Frac	81000
11690	11694	N	8	0.42	Sand	Frac	81000
11715	11719	N	8	0.42	Sand	Frac	81000
11765	11769	N	8	0.42	Sand	Frac	83000
11790	11794	N	8	0.42	Sand	Frac	83000
11815	11819	N	8	0.42	Sand	Frac	83000
11840	11844	N	8	0.42	Sand	Frac	83000
11890	11894	N	8	0.42	Sand	Frac	81000
11915	11919	N	8	0.42	Sand	Frac	81000
11940	11944	N	8	0.42	Sand	Frac	81000
11965	11969	N	8	0.42	Sand	Frac	81000
12015	12019	N	8	0.42	Sand	Frac	80000
12040	12044	N	8	0.42	Sand	Frac	80000
12065	12069	N	8	0.42	Sand	Frac	80000
12090	12094	N	8	0.42	Sand	Frac	80000
10765	10769	N	8	0.42	Sand	Frac	80000
10790	10794	N	8	0.42	Sand	Frac	80000
10815	10819	N	8	0.42	Sand	Frac	80000
10840	10844	N	8	0.42	Sand	Frac	80000
10890	10894	N	8	0.42	Sand	Frac	60000
10915	10919	N	8	0.42	Sand	Frac	60000
10940	10944	N	8	0.42	Sand	Frac	60000
10965	10969	N	8	0.42	Sand	Frac	60000

11015	11019	N	8	0.42	Sand	Frac	80000
11040	11044	N	8	0.42	Sand	Frac	80000
11065	11069	N	8	0.42	Sand	Frac	80000
11090	11094	N	8	0.42	Sand	Frac	80000
11140	11144	N	8	0.42	Sand	Frac	80000
11165	11169	N	8	0.42	Sand	Frac	80000
11190	11194	N	8	0.42	Sand	Frac	80000
11215	11219	N	8	0.42	Sand	Frac	80000
11265	11269	N	8	0.42	Sand	Frac	75000
11290	11294	N	8	0.42	Sand	Frac	75000
11315	11319	N	8	0.42	Sand	Frac	75000
11340	11344	N	8	0.42	Sand	Frac	75000
10640	10644	N	8	0.42	Sand	Frac	80000
10665	10669	N	8	0.42	SlickWater	Frac	80000
10690	10694	N	8	0.42	Sand	Frac	80000
10715	10719	N	8	0.42	Sand	Frac	80000

Tubing

PURPLE SAGE;WOLFCAMP (GAS) , 98220

Tubing Size	Type	Depth Set	Packer Set
2.875	L80	9915	9904

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>8/14/2018</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>8/15/2018 1:16:39 PM</u>
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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 254283

TUBING COMMENTS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Permit Number: 254283
	Permit Type: Tubing

Comments

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