

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 291691 WELL API NUMBER 30-025-46551 5. Indicate Type of Lease F 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name SIOUX 25 36 STATE FEDERAL 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: O		8. Well Number 009H																																																																																																																																																																																																																																																																																																																
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>B</u> : <u>100</u> feet from the <u>N</u> line and feet <u>1472</u> from the <u>E</u> line Section <u>25</u> Township <u>25S</u> Range <u>35E</u> NMPM _____ County <u>Lea</u>																																																																																																																																																																																																																																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3087 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: REMEDIAL WORK ☐ ALTER CASING ☐ COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐ CASING/CEMENT JOB ☐ 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. 12/6/2020 - Frac well Perforations Pool: WC-025 G-08 S253534Q; BONE SPRING , 97088 Location: O -36-25S-35E 102 S 1693 E <table border="1" style="width:100%; border-collapse: collapse; font-size: small;"> <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>21884</td><td>21911</td><td>N</td><td>12</td><td>0.6</td><td>Sand</td><td>Frac</td><td>465130</td></tr> <tr><td>21736</td><td>21844</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>442250</td></tr> <tr><td>21594</td><td>21690</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>493365</td></tr> <tr><td>21449</td><td>21554</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>457250</td></tr> <tr><td>21319</td><td>21410</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>456670</td></tr> <tr><td>21195</td><td>21279</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>457250</td></tr> <tr><td>21059</td><td>21149</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>400000</td></tr> <tr><td>20929</td><td>21014</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>400000</td></tr> <tr><td>20819</td><td>20889</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>400542</td></tr> <tr><td>20639</td><td>20744</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>421273</td></tr> <tr><td>20501</td><td>20590</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>400001</td></tr> <tr><td>20344</td><td>20454</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>404783</td></tr> <tr><td>20174</td><td>20304</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>382171</td></tr> <tr><td>20025</td><td>20134</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>441351</td></tr> <tr><td>19879</td><td>19984</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>447800</td></tr> <tr><td>19739</td><td>19836</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>400001</td></tr> <tr><td>19589</td><td>19684</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>449051</td></tr> <tr><td>19441</td><td>19539</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>442125</td></tr> <tr><td>19289</td><td>19394</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>441998</td></tr> <tr><td>19144</td><td>19249</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>441380</td></tr> <tr><td>19018</td><td>19107</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>441351</td></tr> <tr><td>18846</td><td>18968</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>441476</td></tr> <tr><td>18674</td><td>18802</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>441351</td></tr> <tr><td>18506</td><td>18630</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>446512</td></tr> <tr><td>18359</td><td>18464</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>441500</td></tr> <tr><td>18230</td><td>18319</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>441351</td></tr> <tr><td>18070</td><td>18139</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>441481</td></tr> <tr><td>17889</td><td>18019</td><td>N</td><td>10</td><td>0.42</td><td>Sand</td><td>Frac</td><td>441351</td></tr> 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Size	Material	Stimulation	Amount	21884	21911	N	12	0.6	Sand	Frac	465130	21736	21844	N	10	0.42	Sand	Frac	442250	21594	21690	N	10	0.42	Sand	Frac	493365	21449	21554	N	10	0.42	Sand	Frac	457250	21319	21410	N	10	0.42	Sand	Frac	456670	21195	21279	N	10	0.42	Sand	Frac	457250	21059	21149	N	10	0.42	Sand	Frac	400000	20929	21014	N	10	0.42	Sand	Frac	400000	20819	20889	N	10	0.42	Sand	Frac	400542	20639	20744	N	10	0.42	Sand	Frac	421273	20501	20590	N	10	0.42	Sand	Frac	400001	20344	20454	N	10	0.42	Sand	Frac	404783	20174	20304	N	10	0.42	Sand	Frac	382171	20025	20134	N	10	0.42	Sand	Frac	441351	19879	19984	N	10	0.42	Sand	Frac	447800	19739	19836	N	10	0.42	Sand	Frac	400001	19589	19684	N	10	0.42	Sand	Frac	449051	19441	19539	N	10	0.42	Sand	Frac	442125	19289	19394	N	10	0.42	Sand	Frac	441998	19144	19249	N	10	0.42	Sand	Frac	441380	19018	19107	N	10	0.42	Sand	Frac	441351	18846	18968	N	10	0.42	Sand	Frac	441476	18674	18802	N	10	0.42	Sand	Frac	441351	18506	18630	N	10	0.42	Sand	Frac	446512	18359	18464	N	10	0.42	Sand	Frac	441500	18230	18319	N	10	0.42	Sand	Frac	441351	18070	18139	N	10	0.42	Sand	Frac	441481	17889	18019	N	10	0.42	Sand	Frac	441351	17759	17849	N	10	0.42	Sand	Frac	441351	17629	17719	N	10	0.42	Sand	Frac	445469	17500	17591	N	10	0.42	Sand	Frac	442249	17367	17459	N	10	0.42	Sand	Frac	442249	17203	17327	N	10	0.42	Sand	Frac	444650	17029	17159	N	10	0.42	Sand	Frac	442249	16889	16989	N	10	0.42	Sand	Frac	442249	16769	16859	N	10	0.42	Sand	Frac	445399	16601	16729	N	10	0.42	Sand	Frac	442249
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21449	21554	N	10	0.42	Sand	Frac	457250																																																																																																																																																																																																																																																																																																											
21319	21410	N	10	0.42	Sand	Frac	456670																																																																																																																																																																																																																																																																																																											
21195	21279	N	10	0.42	Sand	Frac	457250																																																																																																																																																																																																																																																																																																											
21059	21149	N	10	0.42	Sand	Frac	400000																																																																																																																																																																																																																																																																																																											
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20639	20744	N	10	0.42	Sand	Frac	421273																																																																																																																																																																																																																																																																																																											
20501	20590	N	10	0.42	Sand	Frac	400001																																																																																																																																																																																																																																																																																																											
20344	20454	N	10	0.42	Sand	Frac	404783																																																																																																																																																																																																																																																																																																											
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19589	19684	N	10	0.42	Sand	Frac	449051																																																																																																																																																																																																																																																																																																											
19441	19539	N	10	0.42	Sand	Frac	442125																																																																																																																																																																																																																																																																																																											
19289	19394	N	10	0.42	Sand	Frac	441998																																																																																																																																																																																																																																																																																																											
19144	19249	N	10	0.42	Sand	Frac	441380																																																																																																																																																																																																																																																																																																											
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18506	18630	N	10	0.42	Sand	Frac	446512																																																																																																																																																																																																																																																																																																											
18359	18464	N	10	0.42	Sand	Frac	441500																																																																																																																																																																																																																																																																																																											
18230	18319	N	10	0.42	Sand	Frac	441351																																																																																																																																																																																																																																																																																																											
18070	18139	N	10	0.42	Sand	Frac	441481																																																																																																																																																																																																																																																																																																											
17889	18019	N	10	0.42	Sand	Frac	441351																																																																																																																																																																																																																																																																																																											
17759	17849	N	10	0.42	Sand	Frac	441351																																																																																																																																																																																																																																																																																																											
17629	17719	N	10	0.42	Sand	Frac	445469																																																																																																																																																																																																																																																																																																											
17500	17591	N	10	0.42	Sand	Frac	442249																																																																																																																																																																																																																																																																																																											
17367	17459	N	10	0.42	Sand	Frac	442249																																																																																																																																																																																																																																																																																																											
17203	17327	N	10	0.42	Sand	Frac	444650																																																																																																																																																																																																																																																																																																											
17029	17159	N	10	0.42	Sand	Frac	442249																																																																																																																																																																																																																																																																																																											
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16769	16859	N	10	0.42	Sand	Frac	445399																																																																																																																																																																																																																																																																																																											
16601	16729	N	10	0.42	Sand	Frac	442249																																																																																																																																																																																																																																																																																																											

16427	16559	N	10	0.42	Sand	Frac	444630
16260	16379	N	10	0.42	Sand	Frac	442249
16129	16219	N	10	0.42	Sand	Frac	444510
15999	16089	N	10	0.42	Sand	Frac	456480
15833	15959	N	10	0.42	Sand	Frac	450708
15699	15786	N	10	0.42	Sand	Frac	442590
15569	15659	N	10	0.42	Sand	Frac	442249
15398	15527	N	10	0.42	Sand	Frac	442249
15229	15359	N	10	0.42	Sand	Frac	445289
15059	15189	N	10	0.42	Sand	Frac	442249
14901	15022	N	10	0.42	Sand	Frac	442249
14775	14859	N	10	0.42	Sand	Frac	446317
14624	14729	N	10	0.42	Sand	Frac	442249
14471	14587	N	10	0.42	Sand	Frac	448776
14204	14294	N	10	0.42	Sand	Frac	442249
14075	14164	N	10	0.42	Sand	Frac	442249
13950	14034	N	10	0.42	Sand	Frac	442249
13814	13904	N	10	0.42	Sand	Frac	442249
13665	13778	N	10	0.42	Sand	Frac	442249
13539	13629	N	10	0.42	Sand	Frac	442249
13410	13501	N	10	0.42	Sand	Frac	440766
13279	13372	N	10	0.42	Sand	Frac	442384
13184	13239	N	10	0.42	Sand	Frac	442249
12989	13092	N	10	0.42	Sand	Frac	442249
12839	12940	N	10	0.42	Sand	Frac	442249
12700	12803	N	10	0.42	Sand	Frac	442249
12553	12659	N	10	0.42	Sand	Frac	472262
12407	12514	N	10	0.42	Sand	Frac	442249
12242	12369	N	10	0.42	Sand	Frac	448929
12069	12199	N	10	0.42	Sand	Frac	477800

Tubing

WC-025 G-08 S2535340;BONE SPRING , 97088

Tubing Size	Type	Depth Set	Packer Set
2.875	L80	11214	11208

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Engineer</u>	DATE	<u>1/27/2021</u>
Type or print name	<u>Steve Morris</u>	E-mail address	<u>steve.morris@morcoreengineering.com</u>	Telephone No.	<u>432-201-3031</u>

For State Use Only:

APPROVED BY:	<u>Paul F Kautz</u>	TITLE	<u>Geologist</u>	DATE	<u>2/3/2021 12:25:04 PM</u>
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District I
1625 N. French Dr., Hobbs, NM 88240
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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 291691

TUBING COMMENTS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Permit Number: 291691
	Permit Type: Tubing

Comments

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