

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 292281 WELL API NUMBER 30-025-46480 5. Indicate Type of Lease F 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name IGLOO 19 24 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 013H																				
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>J</u> : <u>1620</u> feet from the <u>S</u> line and feet <u>2365</u> from the <u>E</u> line Section <u>19</u> Township <u>20S</u> Range <u>35E</u> NMPM _____ County <u>Lea</u>																						
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3693 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 ☒	
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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.																						
12/28/2020 - Frac Well																						
Perforations																						
Pool: LEA; BONE SPRING, SOUTH , 37580 Location: L -24-20S-34E 1760 S 42 W																						
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount															
18736	18806	N	6	0.6	Sand	Frac	438040															
18595	18699	N	8	0.42	Sand	Frac	426180															
18449	18553	N	8	0.42	Sand	Frac	423430															
18300	18409	N	8	0.42	Sand	Frac	423430															
18158	18259	N	8	0.42	Sand	Frac	427300															
18026	18110	N	8	0.42	Sand	Frac	426900															
17899	17988	N	8	0.42	Sand	Frac	427490															
17768	17861	N	8	0.42	Sand	Frac	425450															
17624	17728	N	8	0.42	Sand	Frac	426100															
17481	17584	N	8	0.42	Sand	Frac	425240															
17338	17443	N	8	0.42	Sand	Frac	426300															
17163	17293	N	8	0.42	Sand	Frac	426060															
17018	17123	N	8	0.42	Sand	Frac	425800															
16872	16976	N	8	0.42	Sand	Frac	426180															
16742	16833	N	8	0.42	Sand	Frac	425565															
16593	16699	N	8	0.42	Sand	Frac	427200															
16449	16553	N	8	0.42	Sand	Frac	426250															
16318	16408	N	8	0.42	Sand	Frac	426350															
16058	16148	N	8	0.42	Sand	Frac	426500															
15888	16012	N	8	0.42	Sand	Frac	425600															
15718	15848	N	8	0.42	Sand	Frac	425600															
15548	15678	N	8	0.42	Sand	Frac	425400															
15378	15507	N	8	0.42	Sand	Frac	425170															
15233	15330	N	8	0.42	Sand	Frac	425170															
15088	15193	N	8	0.42	Sand	Frac	425200															
14959	15048	N	8	0.42	Sand	Frac	424720															
14860	14921	N	8	0.42	Sand	Frac	424875															
14566	14701	N	8	0.42	Sand	Frac	525200															
14358	14487	N	8	0.42	Sand	Frac	425700															
14228	14322	N	8	0.42	Sand	Frac	428535															
14100	14185	N	8	0.42	Sand	Frac	425050															
13968	14058	N	8	0.42	Sand	Frac	425230															
13798	13930	N	8	0.42	Sand	Frac	424580															
13628	13757	N	8	0.42	Sand	Frac	425300															
13458	13588	N	8	0.42	Sand	Frac	426880															
13288	13410	N	8	0.42	Sand	Frac	425900															
13118	13245	N	8	0.42	Sand	Frac	425960															

12949	13075	N	8	0.42	Sand	Frac	426000
12779	12908	N	8	0.42	Sand	Frac	425880
12648	12739	N	8	0.42	Sand	Frac	426200
12504	12607	N	8	0.42	Sand	Frac	426010
12338	12463	N	8	0.42	Sand	Frac	425600
12163	12290	N	8	0.42	Sand	Frac	426100
12013	12121	N	8	0.42	Sand	Frac	425900
11879	11968	N	8	0.42	Sand	Frac	425500
11746	11837	N	8	0.42	Sand	Frac	425650
11578	11710	N	8	0.42	Sand	Frac	430750
11413	11533	N	8	0.42	Sand	Frac	424900
11277	11372	N	8	0.42	Sand	Frac	423500
11106	11241	N	8	0.42	Sand	Frac	423700

Tubing**LEA;BONE SPRING, SOUTH , 37580**

Tubing Size	Type	Depth Set	Packer Set
2.875	L80	10389	10370

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>2/9/2021</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>Kurt Simmons</u>	TITLE	<u>Petroleum Specialist - A</u>	DATE	<u>2/10/2021 8:52:30 AM</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 292281

TUBING COMMENTS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Permit Number: 292281
	Permit Type: Tubing

Comments

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