

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 292368 WELL API NUMBER 30-025-46602 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 015H					
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>1570</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 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.							
12/29/2020 - Frac Well							
Perforations							
Pool: LEA; BONE SPRING, SOUTH , 37580 Location: L -24-20S-34E 1660 S 21 W							
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
18030	18100	N	6	0.6	Sand	Frac	400520
17901	17991	N	8	0.42	Sand	Frac	382240
17771	17863	N	8	0.42	Sand	Frac	148250
17636	17731	N	8	0.42	Sand	Frac	426150
17479	17581	N	8	0.42	Sand	Frac	393300
17321	17441	N	8	0.42	Sand	Frac	389940
17184	17276	N	8	0.42	Sand	Frac	391000
17011	17141	N	8	0.42	Sand	Frac	391020
16841	16971	N	8	0.42	Sand	Frac	389700
16671	16801	N	8	0.42	Sand	Frac	391700
16502	16632	N	8	0.42	Sand	Frac	391650
16372	16463	N	8	0.42	Sand	Frac	390580
16236	16334	N	8	0.42	Sand	Frac	388600
16072	16200	N	8	0.42	Sand	Frac	390320
15941	16031	N	8	0.42	Sand	Frac	388925
15796	15901	N	8	0.42	Sand	Frac	392720
15666	15756	N	8	0.42	Sand	Frac	390975
15523	15627	N	8	0.42	Sand	Frac	390570
15371	15476	N	8	0.42	Sand	Frac	390550
15228	15331	N	8	0.42	Sand	Frac	392600
15081	15190	N	8	0.42	Sand	Frac	388000
14936	15041	N	8	0.42	Sand	Frac	390230
14788	14896	N	8	0.42	Sand	Frac	390380
14646	14751	N	8	0.42	Sand	Frac	390450
14501	14606	N	8	0.42	Sand	Frac	389850
14356	14461	N	8	0.42	Sand	Frac	390300
14189	14316	N	8	0.42	Sand	Frac	390350
14016	14146	N	8	0.42	Sand	Frac	390170
13846	13971	N	8	0.42	Sand	Frac	390590
13676	13804	N	8	0.42	Sand	Frac	390250
13506	13636	N	8	0.42	Sand	Frac	391300
13376	13466	N	8	0.42	Sand	Frac	390820
13246	13335	N	8	0.42	Sand	Frac	390340
13102	13206	N	8	0.42	Sand	Frac	390190
12946	13061	N	8	0.42	Sand	Frac	390450
12776	12906	N	8	0.42	Sand	Frac	389880
12626	12741	N	8	0.42	Sand	Frac	389650

12455	12586	N	8	0.42	Sand	Frac	391250
12286	12414	N	8	0.42	Sand	Frac	389600
12143	12242	N	8	0.42	Sand	Frac	391700
11996	12101	N	8	0.42	Sand	Frac	391250
11829	1956	N	8	0.42	Sand	Frac	387020
11661	11785	N	8	0.42	Sand	Frac	391200
11526	11610	N	8	0.42	Sand	Frac	391700
11396	11486	N	8	0.42	Sand	Frac	390100
11266	11356	N	8	0.42	Sand	Frac	391670
11138	11227	N	8	0.42	Sand	Frac	385900
10991	11096	N	8	0.42	Sand	Frac	389900
10886	10954	N	8	0.42	Sand	Frac	390800
10731	10817	N	8	0.42	Sand	Frac	390000
10597	10688	N	8	0.42	Sand	Frac	385600
10465	10561	N	8	0.42	Sand	Frac	385200
10341	10431	N	8	0.42	Sand	Frac	385675

Tubing

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>2/10/2021</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 8:41:14 AM</u>
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Comments

Permit 292368

TUBING COMMENTS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Permit Number: 292368
	Permit Type: Tubing

Comments

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