

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 292291 WELL API NUMBER 30-025-46908 5. Indicate Type of Lease F 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name IGLOO 19 STATE					
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 014Y					
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>O</u> : <u>1315</u> feet from the <u>N</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.) 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. 12/29/2020 - Frac Well							
Perforations							
Pool: LEA; BONE SPRING, SOUTH , 37580 Location: M -24-20S-34E 44S S 100 W							
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount
18020	18048	N	6	0.6	Sand	Frac	645800
17890	17978	N	8	0.42	Sand	Frac	390980
17765	17850	N	8	0.42	Sand	Frac	392430
17630	17740	N	8	0.42	Sand	Frac	393300
17505	17584	N	8	0.42	Sand	Frac	399950
17372	17461	N	8	0.42	Sand	Frac	390140
17240	17329	N	8	0.42	Sand	Frac	390200
17096	17200	N	8	0.42	Sand	Frac	271700
16893	16986	N	8	42	Sand	Frac	390900
16719	16844	N	8	0.42	Sand	Frac	391460
16590	16675	N	8	0.42	Sand	Frac	390860
16420	16550	N	8	0.42	Sand	Frac	390450
16279	16374	N	8	0.42	Sand	Frac	391000
16130	16235	N	8	0.42	Sand	Frac	389480
15989	16090	N	8	0.42	Sand	Frac	392500
15810	15944	N	8	0.42	Sand	Frac	391300
15670	15775	N	8	0.42	Sand	Frac	392200
15505	15628	N	8	0.42	Sand	Frac	380575
15370	15450	N	8	0.42	Sand	Frac	390685
15210	15318	N	8	0.42	Sand	Frac	390600
15040	15150	N	8	0.42	Sand	Frac	392000
14895	14990	N	8	0.42	Sand	Frac	391210
14765	14856	N	8	0.42	Sand	Frac	376000
14635	14725	N	8	0.42	Sand	Frac	389920
14485	14598	N	8	0.42	Sand	Frac	390500
14360	14450	N	8	0.42	Sand	Frac	660390
14228	14318	N	8	0.42	Sand	Frac	389600
14060	14190	N	8	0.42	Sand	Frac	390270
13890	14020	N	8	0.42	Sand	Frac	390350
13720	13850	N	8	0.42	Sand	Frac	389300
13590	13680	N	8	0.42	Sand	Frac	390840
13460	13548	N	8	0.42	Sand	Frac	390750
13328	13420	N	8	0.42	Sand	Frac	390100
13198	13288	N	8	0.42	Sand	Frac	390490
13070	13159	N	8	0.42	Sand	Frac	392700
12898	13032	N	8	0.42	Sand	Frac	390500
12730	12855	N	8	0.42	Sand	Frac	390500

12560	12685	N	8	0.42	Sand	Frac	390600
12395	12515	N	8	0.42	Sand	Frac	389900
12220	12350	N	8	0.42	Sand	Frac	390200
12082	12180	N	8	0.42	Sand	Frac	390080
11930	12035	N	8	0.42	Sand	Frac	387305
11785	11890	N	8	0.42	Sand	Frac	390400
11640	11746	N	8	0.42	Sand	Frac	390800
11495	11600	N	8	0.42	Sand	Frac	389600
11350	11456	N	8	0.42	Sand	Frac	391820
11211	11310	N	8	0.42	Sand	Frac	384080
11080	11165	N	8	0.42	Sand	Frac	390150
10945	11035	N	8	0.42	Sand	Frac	390800
10815	10910	N	8	0.42	Sand	Frac	390800
10685	10775	N	8	0.42	Sand	Frac	385250
10560	10645	N	8	0.42	Sand	Frac	385500
10385	10515	N	8	0.42	Sand	Frac	388125

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

Tubing Size	Type	Depth Set	Packer Set
2.875	L80	9491	9473

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	<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 8:41:53 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 292291

TUBING COMMENTS

Operator: CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701	OGRID: 249099
	Permit Number: 292291
	Permit Type: Tubing

Comments

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