

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-101
August 1, 2011
Permit 248747

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address CAZA OPERATING, LLC 200 N LORAIN MIDLAND, TX 79701		2. OGRID Number 249099
4. Property Code 320764		3. API Number 30-015-44733
5. Property Name FOREHAND RANCH 22 27 STATE COM		6. Well No. 011H

7. Surface Location

UL - Lot J	Section 22	Township 23S	Range 27E	Lot Idn J	Feet From 2283	N/S Line S	Feet From 1353	E/W Line E	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot O	Section 27	Township 23S	Range 27E	Lot Idn O	Feet From 255	N/S Line S	Feet From 1748	E/W Line E	County Eddy
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9. Pool Information

PURPLE SAGE;WOLFCAMP (GAS)	98220
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3148
16. Multiple N	17. Proposed Depth 16857	18. Formation Wolfcamp	19. Contractor	20. Spud Date 3/23/2018
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	2100	1680	0
Int1	12.25	9.625	40	3900	1000	0
Int1	12.25	9.625	40	5100	350	3900
Int1	12.25	9.625	47	7430	800	5100
Prod	8.5	5.5	17	16857	4100	0

Casing/Cement Program: Additional Comments

Conductor will be set at 200'. The Rustler top is 150'. Conductor will protect ground water.
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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	Schaffer
Double Ram	5000	5000	Schaffer

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable.	OIL CONSERVATION DIVISION
Signature:	
Printed Name: Electronically filed by Steve Morris	Approved By: Raymond Podany
Title:	Title: Geologist
Email Address: steve.morris@mojoenergy.com	Approved Date: 2/22/2018
Date: 2/20/2018	Expiration Date: 2/22/2020
Phone: 972-835-3315	Conditions of Approval Attached

[illegible]

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Form APD Comments

Permit 248747

PERMIT COMMENTS

Operator Name and Address: CAZA OPERATING, LLC [249099] 200 N LORAIN MIDLAND, TX 79701		API Number: 30-015-44733
		Well: FOREHAND RANCH 22 27 STATE COM #011H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 248747

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:		API Number:
CAZA OPERATING, LLC [249099]		30-015-44733
200 N LORRAINE		Well:
MIDLAND, TX 79701		FOREHAND RANCH 22 27 STATE COM #011H
OCD Reviewer	Condition	
RPodany	Will require a directional survey with the C-104	
RPodany	Cement is required to circulate on both surface and intermediate1 strings of casing	
RPodany	NSP required.	