

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 256095

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

1. Operator Name and Address CAZA OPERATING, LLC 200 N Loraine St Midland, TX 79701		2. OGRID Number 249099
4. Property Code 322433		3. API Number 30-015-45349
5. Property Name ALISA OGDEN 15		6. Well No. 001H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	15	23S	27E	P	1300	S	258	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	15	23S	27E	M	380	S	280	W	Eddy

9. Pool Information

PURPLE SAGE;WOLFCAMP (GAS)	98220
----------------------------	-------

Additional Well Information

11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3127
16. Multiple N	17. Proposed Depth 14185	18. Formation Wolfcamp	19. Contractor	20. Spud Date 11/22/2018
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	399	415	0
Int1	12.25	9.625	40	3800	1080	0
Int1	12.25	9.625	40	5200	450	3800
Int1	12.25	9.625	47	5620	227	5200
Prod	8.5	5.5	20	14185	2625	0

Casing/Cement Program: Additional Comments

--

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. Signature: _____ Printed Name: Electronically filed by Steve Morris Title: _____ Email Address: steve.morris@mojoenergy.com Date: 10/17/2018 Phone: 972-835-3315	OIL CONSERVATION DIVISION Approved By: Raymond Podany Title: Geologist Approved Date: 10/19/2018 Expiration Date: 10/19/2020 Conditions of Approval Attached
---	---

WILLIAMS, ANDERSON, AND GIBSON • EFFECTS OF CHRONIC PAIN

WELL LOCATION AND AVERAGE DEPTH DATA			
Well Number	Well Name	Well Type	Well Status
49330	Purple Heart Wellcamp		
Property Name	Operator Name	Well Number	Well Status
ALISA OGDEN 15	ALISA OGDEN 15	49330	1H
Operator Name	Operator Name	Operator Name	Operator Name
CAZA OPERATING, LLC	CAZA OPERATING, LLC	CAZA OPERATING, LLC	CAZA OPERATING, LLC

[illegible]

Tractor No.	Age	Power	Range	Lat/lon	Field Location	Hum./Wind dir.	Field Location	Wind Dir./rate	Cloudy
38	13	22-5	27-E		366	SOUTH	290	WEST	50%

[illegible][illegible]

CREATING CREATION
I don't really like the expression "level ground" or "smooth" in the beginning of a bridge and valley, and this is a similar river, even a rocky forest at seasonal river, across in the building of the present valley and across across the river and all the trees around a forest with a river of the river, a rocky forest, as a valley, building across the valley, building the river, building the river, building the river.

[illegible][illegible]

SURVIVOR CERTIFICATION
I hereby certify that on or after January 1, 2013, I have
received from the State of New Jersey a certificate of
survivorship registration, and that the same is true
and correct to the best of my knowledge.

SEPTEMBER 22, 2013

Date of Entry
City of Trenton, New Jersey, Treasurer

David L. ...

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 APD Comments

Permit 256095

PERMIT COMMENTS

Operator Name and Address: CAZA OPERATING, LLC [249099] 200 N Loraine St Midland, TX 79701		API Number: 30-015-45349
		Well: ALISA OGDEN 15 #001H

Created By	Comment	Comment Date
------------	---------	--------------

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 APD Conditions

Permit 256095

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: CAZA OPERATING, LLC [249099] 200 N Loraine St Midland, TX 79701		API Number: 30-015-45349
		Well: ALISA OGDEN 15 #001H
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	