

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 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) 334-8178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

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 232074

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
		3. API Number 30-015-44062
4. Property Code 39924	5. Property Name MAD RIVER 13 STATE COM	6. Well No. 005H

7. Surface Location

UL - Lot I	Section 13	Township 24S	Range 27E	Lot Idn	Feet From 2137	N/S Line S	Feet From 160	E/W Line E	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot L	Section 13	Township 24S	Range 27E	Lot Idn L	Feet From 2310	N/S Line S	Feet From 330	E/W Line W	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 GAS	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3091
16. Multiple N	17. Proposed Depth 14515	18. Formation Wolfcamp	19. Contractor	20. Spud Date 3/1/2017
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	750	600	0
Int1	12.25	9.625	40	3900	1400	0
Int1	12.25	9.625	40	5890	800	3900
Prod	8.75	5.5	20	14515	2900	0

Casing/Cement Program: Additional Comments

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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. Signature: _____ Printed Name: Electronically filed by Steve Morris Title: _____ Email Address: steve.morris@mojoenergy.com Date: 2/15/2017	OIL CONSERVATION DIVISION Approved By: Raymond Podany Title: Geologist Approved Date: 2/20/2017 Expiration Date: 2/20/2019 Conditions of Approval Attached
Phone: 972-835-3315	

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Form APD Comments

Permit 232074

PERMIT COMMENTS

Operator Name and Address: CAZA OPERATING, LLC [249099] 200 N LORAIN MIDLAND, TX 79701	API Number: 30-015-44062
	Well: MAD RIVER 13 STATE COM #005H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 232074

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: CAZA OPERATING, LLC [249099] 200 N LORAIN MIDLAND, TX 79701		API Number: 30-015-44062
		Well: MAD RIVER 13 STATE COM #005H
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	