

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 250242

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

1. Operator Name and Address CHISHOLM ENERGY OPERATING, LLC 801 Cherry Street Fort Worth, TX 76102		2. OGRID Number 372137
4. Property Code 321148		3. API Number 30-015-44835
5. Property Name OCOTILLO 6 31 STATE COM WCB		6. Well No. 002H

7. Surface Location

UL - Lot P	Section 6	Township 23S	Range 26E	Lot Idn P	Feet From 245	N/S Line S	Feet From 1200	E/W Line E	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot A	Section 31	Township 22S	Range 26E	Lot Idn A	Feet From 330	N/S Line N	Feet From 400	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 GAS	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3411
16. Multiple N	17. Proposed Depth 19794	18. Formation Wolfcamp	19. Contractor	20. Spud Date 4/15/2018
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	48	420	385	0
Int1	12.25	9.625	40	7880	2575	0
Prod	8.75	5.5	20	19794	2785	6860

Casing/Cement Program: Additional Comments

SURFACE CASING WOULD NOT LET ME ENTER GRADE. THE GRADE FOR SURF CASING SHOULD BE J-55

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	1500	1500	CAMERON
Double Ram	5000	5000	CAMERON
Pipe	5000	5000	CAMERON

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:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Jennifer Elrod	Approved By: Raymond Podany
Title: Sr. Regulatory Tech	Title: Geologist
Email Address: jelrod@chisholmenergy.com	Approved Date: 3/29/2018 Expiration Date: 3/29/2020
Date: 3/23/2018 Phone: 817-953-3728	Conditions of Approval Attached

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Form APD Comments

Permit 250242

PERMIT COMMENTS

Operator Name and Address: CHISHOLM ENERGY OPERATING, LLC [372137] 801 Cherry Street Fort Worth, TX 76102	API Number: 30-015-44835
	Well: OCOTILLO 6 31 STATE COM WCB #002H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 250242

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: CHISHOLM ENERGY OPERATING, LLC [372137] 801 Cherry Street Fort Worth, TX 76102		API Number: 30-015-44835
		Well: OCOTILLO 6 31 STATE COM WCB #002H
OCD Reviewer	Condition	
rpodany	Will require a directional survey with the C-104	
rpodany	Cement is required to circulate on both surface and production strings of casing	