

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 250240

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 321149		3. API Number 30-015-44836
5. Property Name OCOTILLO 6 31 STATE COM WCA		6. Well No. 003H

7. Surface Location

UL - Lot P	Section 6	Township 23S	Range 26E	Lot Idn P	Feet From 245	N/S Line S	Feet From 1230	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 19434	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	36	1650	560	0
Prod	8.75	5.5	20	19434	3550	0

Casing/Cement Program: Additional Comments

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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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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code 98220		3 Pool Name PURPLE SAGE; WOLF CAMP	
4 Property Code		5 Property Name OCOTILLO 6-31 STATE COM WCA			6 Well Number 3H
7 OGRID No. 372137		8 Operator Name CHISHOLM ENERGY OPERATING, LLC			9 Elevation 3411.0

* Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	23 S	26 E		245	SOUTH	1230	EAST	EDDY

* Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	31	22 S	26 E		330	NORTH	400	EAST	EDDY

10 Dedicated Acres 640.31	11 Joint or Infill	12 Consolidation Code	13 Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

LANDING POINT 330' FSL, 400' FEL LAT. = 32.3271943 N LONG. = 104.3251437 W N = 482785.53 E = 543712.70 GRID AZ. TO LP N83.4319°E HORIZ. DIST 844.70 FT OCOTILLO 6-31 STATE COM WCA 3H 245' FSL, 1230' FEL ELEV. = 3411.0' LAT. = 32.3269408 N (NAD83) LONG. = 104.3283613 W NWSP EAST (FT) N = 482673.18 E = 542873.27	14 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Jennifer Elrod</i> 3/13/18 Signature Date JENNIFER ELROD Printed Name jelrod@chisholmenergy.com E-mail Address
	15 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. MARCH 1, 2018 Date of Survey <i>Filimon F. Jaramillo</i> Signature and Seal of Professional Surveyor Certificate Number: FILIMON F. JARAMILLO, PLS 12797 SURVEY NO. 6056

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Form APD Comments

Permit 250240

PERMIT COMMENTS

Operator Name and Address: CHISHOLM ENERGY OPERATING, LLC [372137] 801 Cherry Street Fort Worth, TX 76102	API Number: 30-015-44836
	Well: OCOTILLO 6 31 STATE COM WCA #003H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 250240

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: CHISHOLM ENERGY OPERATING, LLC [372137] 801 Cherry Street Fort Worth, TX 76102		API Number: 30-015-44836
		Well: OCOTILLO 6 31 STATE COM WCA #003H
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	