

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-44538
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator CHISHOLM ENERGY OPERATING, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 801 CHERRY ST., SUITE 1200-UNIT 20 FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name DARK CANYON 15-22 STATE COM WCB
4. Well Location Unit Letter <u>D</u> : <u>130</u> feet from the <u>NORTH</u> line and <u>600</u> feet from the <u>WEST</u> line Section <u>15</u> Township <u>23S</u> Range <u>26E</u> NMPM <u>EDDY</u> County		8. Well Number 2H <u>320684</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3326		9. OGRID Number 372137
		10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CHANGE NAME 319915
FROM: DARK CANYON 22-15 STATE WCA 2H
TO: DARK CANYON 15-22 STATE COM WCB 2H

CHANGE PROPOSED DEPTH ☒
FROM: 18610' MD
TO: 16837' MD

NM OIL CONSERVATION
ARTESIA DISTRICT

JAN 29 2018

✓ CHANGE SURFACE LOCATION
FROM: UL-M, SECT 22, 145 FSL, 1060 FWL
TO: UL-D, SECT 15, 130 FNL, 600 FWL

✓ CHANGE BOTTOM HOLE LOCATION
FROM: UL-D, SECT 15, 334 FNL, 430 FWL
TO: UL-E, SECT 22, 2300 FNL, 400 FWL

PRODUCTION: CASING WEIGHT ☒
FROM: 17# / TO: 20#
SETTING DEPTH
FROM: 18610' / TO: 16837'
CMNT
FROM: 3908 SXS / TO: 2390 SXS
TOC
FROM: 4200' / TO: 6860

CHANGE CASING PLANS
SURFACE: SETTING DEPTH
FROM: 400' / TO: 420'
CMNT 135/8" 48H
FROM: 530 SXS / TO: 385 SXS

INTERMEDIATE: CASING WEIGHT
FROM: 40# / TO: 36#
SETTING DEPTH
FROM: 5200' / TO: 7860'
CMNT
FROM: 2935 SXS / TO: 2565 SXS

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jennifer Elrod TITLE SR. REGULATORY TECH DATE 01/29/2018

Type or print name JENNIFER ELROD E-mail address: jelrod@chisholmenergy.com PHONE: 817-953-3728
For State Use Only

APPROVED BY: Raymond R. Rodary TITLE Geologist DATE 1-29-18
Conditions of Approval (if any):

NSP Required

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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 and copy to appropriate
ARTESIA DISTRICT District Office
JAN 9 2018
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44538	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 319915 330684	⁴ Property Name DARK CANYON 15-22 STATE COM WCB	⁶ Well Number 2H
⁷ OGRID No. 372137	⁸ Operator Name CHISHOLM ENERGY OPERATING, LLC	⁹ Elevation 3326.4

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	15	23 S	26 E		130	NORTH	600	WEST	EDDY

¹¹ 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
E	22	23 S	26 E		2300	NORTH	400	WEST	EDDY

¹² Dedicated Acres 480	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

<p>DARK CANYON 15-22 STATE COM WCB 2H 130' FNL, 600' FWL ELEV. = 3326.4' LAT. = 32.3112684°N (NAD83) LONG. = 104.2877217°W NMSP EAST (FT) N = 476974.83 E = 555428.59</p> <p>BOTTOM OF HOLE 2300' FNL, 400' FWL LAT. = 32.2906350°N LONG. = 104.2883564°W NMSP EAST (FT) N = 469468.60 E = 555235.65</p> <p>LANDING POINT 360' FNL, 400' FWL LAT. = 32.3106222°N LONG. = 104.2884010°W N = 476739.67 E = 555218.81 GRID AZ. TO LP S41°44'04"W HORIZ. DIST 315.21 FT</p> <p>GRID AZ. = 500°07'58"E HORIZ. DIST = 17272.91 FT</p> <p>SHL</p> <p>SEC 15</p> <p>SEC 22</p> <p>400' BHL</p> <p>NMSP EAST (FT) N = 477089.98 E = 554828.56</p> <p>NMSP EAST (FT) N = 477156.92 E = 557518.81</p> <p>NMSP EAST (FT) N = 471757.12 E = 554833.76</p> <p>NMSP EAST (FT) N = 471836.81 E = 557522.54</p> <p>NMSP EAST (FT) N = 466485.28 E = 554838.46</p> <p>NMSP EAST (FT) N = 466455.39 E = 557527.02</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Jennifer Elrod</i> 1/29/18 Signature Date</p> <p>JENNIFER ELROD Printed Name</p> <p>jelrod@chisholmenergy.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 15, 2018 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor:</p> <p>Certificate Number: FILMON F. JARAMILLO, PLS 12797 SURVEY NO. 5702B</p>
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NSP Required

Dark Canyon 15-22 State Com WCB 2H								
Pool Information	9	PURPLE SAGE; WOLFCAMP						
Work Type	11	New Well						
Well Type	12	GAS						
Cable/Rotary	13	Rotary						
Lease Type	14	State						
Ground Elevation	15	3326						
Multiple	16	No						
Proposed Depth	17	16837'MD						
Formation	18	Wolfcamp						
Contractor	19	Latshaw						
Spud Date	20							
Depth to GW								
Distance from FW well								
Distance to SW								
Proposed Casing and Cement Program	21	Type	Hole Size	Csg. Size	Casing lb.	Set Depth	Sks Cmt	TOC
		Surface	17.5	13.375	54.5	420	385	0
		Intermediate	12.25	9.625	36	7860	2565	0
		Production	8.75	5.5	20	17000	2390	6860
Additional Comments								
22		Annular	1500 psi		1500 psi		Cameron	
		Double Ram	5000 psi		5000 psi		Cameron	
		Pipe	5000 psi		5000 psi		Cameron	

NM OIL CONSERVATION

ARTESIA DISTRICT

JAN 23 2018

RECEIVED