

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

WELL API NO. 30-015-44538
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name DARK CANYON 15-22 STATE COM WCB
8. Well Number 2H <b>320684</b>
9. OGRID Number 372137
10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3326

**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.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
CHISHOLM ENERGY OPERATING, LLC

3. Address of Operator 801 CHERRY ST., SUITE 1200-UNIT 20  
FORT WORTH, TX 76102

4. Well Location  
 Unit Letter D : 130 feet from the NORTH line and 600 feet from the WEST line  
 Section 15 Township 23S Range 26E NMPM EDDY County

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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.

**320684** 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: 16837MD

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

RECEIVED  
 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 W. Rodany 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  
Submitted to appropriate  
ARTESIA DISTRICT Office  
JAN 9 2018  
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-44538		<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name PURPLE SAGE; WOLFCAMP
<sup>4</sup> Property Code 319915 320684	<sup>5</sup> Property Name DARK CANYON 15-22 STATE COM WCB		<sup>6</sup> Well Number 2H
<sup>7</sup> OGRID No. 372137	<sup>8</sup> Operator Name CHISHOLM ENERGY OPERATING, LLC		<sup>9</sup> Elevation 3326.4

<sup>10</sup> 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

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres 480	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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><b>DARK CANYON</b> 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><b>BOTTOM OF HOLE</b> 2300' FNL, 400' FWL LAT. = 32.2906350°N LONG. = 104.2883564°W NMSP EAST (FT) N = 469488.60 E = 555235.85</p>	<p>130' 600' SHL LANDING POINT 360' FNL, 400' FWL LAT. = 32.3106222°N LONG. = 104.2884010°W N = 476739.67 E = 555218.81 GRID AZ. TO CP S41°44'04"W HORIZ. DIST 319.21 FT</p> <p>GRID AZ. = 500°07'58"E HORIZ. DIST = 17272.91 FT</p> <p>400' BHL</p>	<p><b><sup>17</sup> OPERATOR CERTIFICATION</b></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>NMSP EAST (FT) N = 477089.98 E = 554828.56</p> <p>NMSP EAST (FT) N = 477156.92 E = 557518.61</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 = 466545.39 E = 557527.02</p>	<p><b><sup>18</sup> SURVEYOR CERTIFICATION</b></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: FJLHM0N F. JARAMILLO, PLS 12797 SURVEY NO. 5702B</p>

NSP Required

**Dark Canyon 15-22 State Com WCB 2H**

<b>Pool Information</b>	<b>9</b>	PURPLE SAGE; WOLFCAMP						
<b>Work Type</b>	<b>11</b>	New Well						
<b>Well Type</b>	<b>12</b>	GAS						
<b>Cable/Rotary</b>	<b>13</b>	Rotary						
<b>Lease Type</b>	<b>14</b>	State						
<b>Ground Elevation</b>	<b>15</b>	3326						
<b>Multiple</b>	<b>16</b>	No						
<b>Proposed Depth</b>	<b>17</b>	16837'MD						
<b>Formation</b>	<b>18</b>	Wolfcamp						
<b>Contractor</b>	<b>19</b>	Latshaw						
<b>Spud Date</b>	<b>20</b>							
<b>Depth to GW</b>								
<b>Distance from FW well</b>								
<b>Distance to SW</b>								
<b>Proposed Casing and Cement Program</b>	<b>21</b>	<b>Type</b>	<b>Hole Size</b>	<b>Csg. Size</b>	<b>Casing lb.</b>	<b>Set Depth</b>	<b>Sks Cmt</b>	<b>TOC</b>
		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
<b>Additional Comments</b>								
<b>22</b>		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