

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-015-49810
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 EARTHSTONE OPERATING, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 1400 WOODLOCH AVE., SUITE 300 THE WOODLANDS, TX 77380		7. Lease Name or Unit Agreement Name DARK CANYON 15-22 WCA
4. Well Location Unit Letter <u>B</u> : <u>200</u> feet from the <u>NORTH</u> line and <u>1535</u> feet from the <u>EAST</u> line Section <u>15</u> Township <u>23S</u> Range <u>26E</u> NMPM <u>EDDY</u> County		8. Well Number <u>6H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3304		9. OGRID Number 331165
		10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP

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

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

**SURFACE HOLE LOCATION CHANGE**

FROM: 200 FNL & 1535 FEL

TO: 181 FNL & 1460 FEL

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 10/07/2022

Type or print name JENNIFER ELROD E-mail address: jelrod@earthstoneenergy.com PHONE: 940-452-6214

**For State Use Only**

APPROVED BY: Kellie Parker TITLE Petroleum Specialist DATE 10/18/2022

Conditions of Approval (if any):

District I  
1625 N. French Dr., Hobbs, NM 88240  
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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  
SURFACE HOLE

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-015-49810</b>	<sup>2</sup> Pool Code <b>98820</b>	<sup>3</sup> Pool Name <b>PURPLE SAGE; WOLFCAMP</b>
<sup>4</sup> Property Code <b>332535</b>	<sup>5</sup> Property Name <b>DARK CANYON 15-22 WCA</b>	<sup>6</sup> Well Number <b>6H</b>
<sup>7</sup> OGRID No. <b>331165</b>	<sup>8</sup> Operator Name <b>EARTHSTONE OPERATING, LLC</b>	<sup>9</sup> Elevation <b>3304.0</b>

<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
<b>B</b>	<b>15</b>	<b>23 S</b>	<b>26 E</b>		<b>181</b>	<b>NORTH</b>	<b>1468</b>	<b>EAST</b>	<b>EDDY</b>

<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
<b>G</b>	<b>22</b>	<b>23 S</b>	<b>26 E</b>		<b>2304</b>	<b>NORTH</b>	<b>2250</b>	<b>EAST</b>	<b>EDDY</b>

<sup>12</sup> Dedicated Acres <b>480</b>	<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 15-22 WCA 6H</b> EL = 3304.0</p> <p>GEODETIC COORDINATES NAD 27 NMSP EAST SURFACE LOCATION N. = 476946.65 E. = 517559.20 LAT. = 32.3112299°N LONG. = 104.2764970°W</p> <p>FIRST TAKE POINT 330' FNL, 2250' FEL NAD 27 NMSP EAST N. = 476779.06 E. = 516777.73 LAT. = 32.3107703°N LONG. = 104.2790267°W</p> <p>LAST TAKE POINT 2304' FNL, 2250' FEL NAD 27 NMSP EAST N. = 469486.52 E. = 516760.40 LAT. = 32.2907234°N LONG. = 104.2790948°W</p> <p>BOTTOM OF HOLE NAD 27 NMSP EAST N. = 469486.52 E. = 516760.40 LAT. = 32.2907234°N LONG. = 104.2790948°W</p> <p>CORNER COORDINATES TABLE NAD 27 NMSP EAST A - N. = 477163.37 E. = 519026.97 B - N. = 477098.43 E. = 516336.90 C - N. = 471778.47 E. = 516340.72 D - N. = 466487.19 E. = 516345.09 E - N. = 466547.66 E. = 519034.49 F - N. = 469205.48 E. = 519007.63 G - N. = 471858.09 E. = 519029.47 H - N. = 474510.73 E. = 519028.22</p> <p>CORNER COORDINATES TABLE NAD 83 NMSP EAST A - N. = 477221.93 E. = 560208.72 B - N. = 477156.92 E. = 557518.61 C - N. = 471836.81 E. = 557522.54 D - N. = 466545.39 E. = 557527.02 E - N. = 466605.92 E. = 560216.45 F - N. = 469263.81 E. = 560189.54 G - N. = 471916.49 E. = 560211.33 H - N. = 474569.21 E. = 560210.02</p>	<p><b>17 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> <b>10/07/2022</b> Signature Date</p> <p><b>JENNIFER ELROD</b> Printed Name</p> <p><b>JELROD@EARTHSTONEENERGY.COM</b> E-mail Address</p>
	<p><b>18 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><b>OCTOBER 5, 2022</b> Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: <b>12797</b> SURV. NO. 7513C</p>	

Intent ☒ As Drilled ☐

API # 30-015-49810		
Operator Name: EARTHSTONE OPERATING, LLC	Property Name: DARK CANYON 15-22 WCA	Well Number 6H

## Kick Off Point (KOP)

UL B	Section 15	Township 23S	Range 26E	Lot	Feet 181	From N/S NORTH	Feet 1468	From E/W EAST	County EDDY
Latitude 32.3113475					Longitude 104.2769999				NAD 83

## First Take Point (FTP)

UL B	Section 15	Township 23S	Range 26E	Lot	Feet 330	From N/S NORTH	Feet 2250	From E/W EAST	County EDDY
Latitude 32.3108879					Longitude 104.2795297				NAD 83

## Last Take Point (LTP)

UL G	Section 22	Township 23S	Range 26E	Lot	Feet 2304	From N/S NORTH	Feet 2250	From E/W EAST	County EDDY
Latitude 32.2908409					Longitude 104.2795970				NAD 83

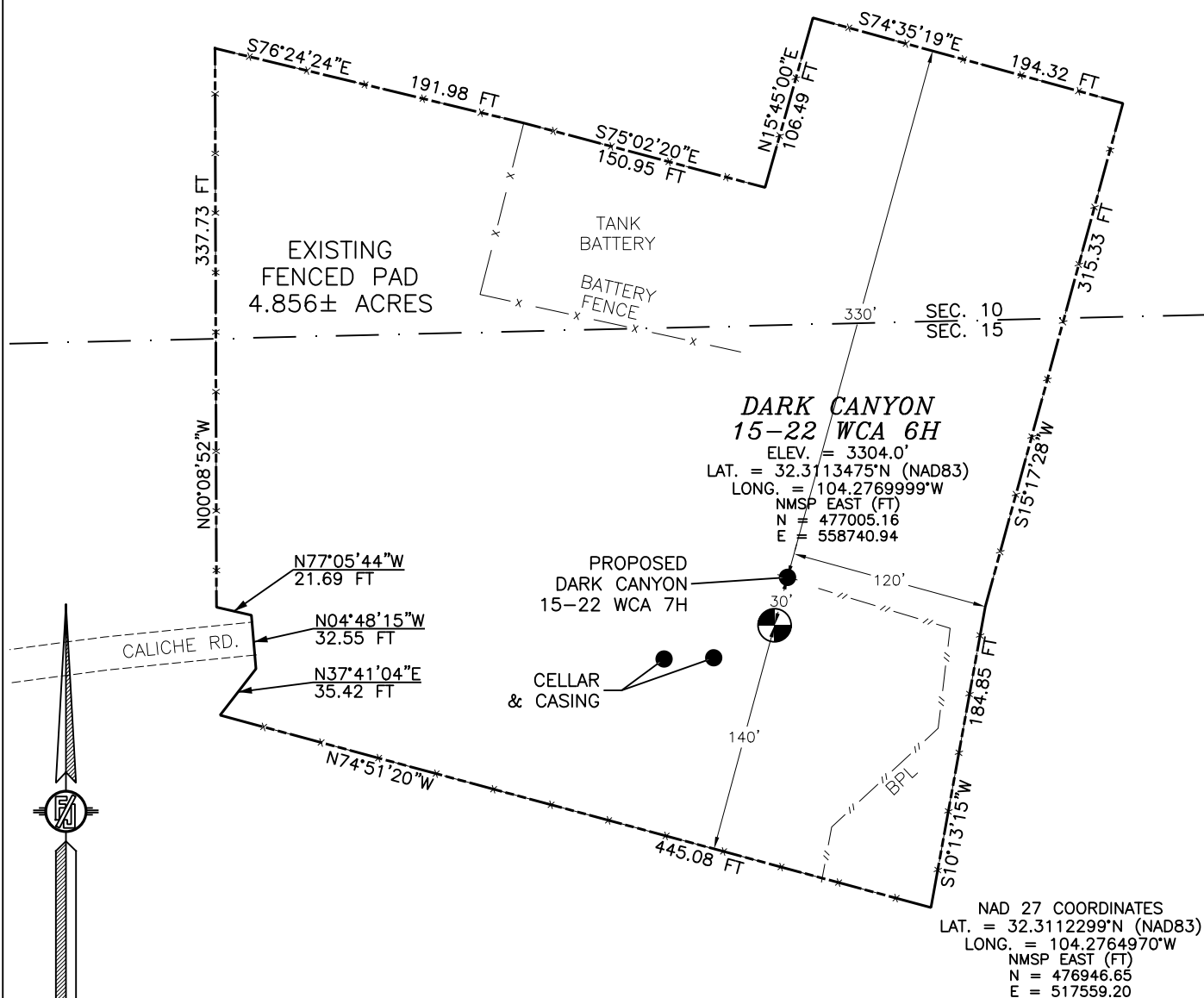
Is this well the defining well for the Horizontal Spacing Unit? ☒Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

SECTION 15, TOWNSHIP 23 SOUTH, RANGE 26 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
SITE MAP



010 50 100 200

SCALE 1" = 100'

**DIRECTIONS TO LOCATION**

FROM US HIGHWAY 62-180 AND CR. 408 (DARK CANYON) GO NORTH ON US HIGHWAY 62-180 1.3 MILES, TURN LEFT AND GO WEST ON AIRPORT QUARRY ROAD ONE OF A MILE, TURN RIGHT ON CALICHE ROAD AND GO NORTH 0.35 OF A MILE, TURN RIGHT AND GO EAST 763' TO THE SOUTHWEST PAD CORNER FOR THIS LOCATION.

I, FILIMON F. JARAMILLO, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT I HAVE COMPLIED WITH THE MINIMUM STANDARDS FOR SURVEYING IN THE STATE OF NEW MEXICO.

FILIMON F. JARAMILLO, P.S.

**MADRON SURVEYING, INC.**

301 SOUTH CANAL  
(575) 234-3341

**EARTHSTONE OPERATING, LLC**  
**DARK CANYON 15-22 WCA 6H**  
LOCATED 181 FT. FROM THE NORTH LINE  
AND 1468 FT. FROM THE EAST LINE OF  
SECTION 15, TOWNSHIP 23 SOUTH,  
RANGE 26 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

OCTOBER 5, 2022

SURVEY NO. 7513C

REVISION PLAN

SUNDRY SURFACE HOLE LOCATION

FROM: 200 FNL & 1535 FEL

TO: 181 FNL & 1460 FEL

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**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 151615

CONDITIONS

Operator: Earthstone Operating, LLC 1400 Woodloch Forest The Woodlands, TX 77380	OGRID: 331165
	Action Number: 151615
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Adhere to previous NMOCD Conditions of Approval	10/18/2022