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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

HOBBS OCD

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

JAN 16 2020

RECEIVED AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-43659		2 Pool Code 59900		3 Pool Name Triple X; Bone Spring	
4 Property Code		5 Property Name THISTLE UNIT			6 Well Number 159H
7 OGRID No. 6137		8 Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			9 Elevation 3653.5

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
O	33	23 S	33 E		150	SOUTH	1839	EAST	LEA

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
B	21	23 S	33 E		78	NORTH	2296	EAST	LEA

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>NW CORNER SEC. 21 LAT. = 32.2974724°N LONG. = 103.5858160°W NMSP EAST (FT) N = 472758.13 E = 772310.54</p> <p>W/4 CORNER SEC. 21 LAT. = 32.2902115°N LONG. = 103.5858143°W NMSP EAST (FT) N = 470118.64 E = 772329.48</p> <p>NW CORNER SEC. 28 LAT. = 32.2829537°N LONG. = 103.5858118°W NMSP EAST (FT) N = 467478.07 E = 772348.68</p> <p>W/4 CORNER SEC. 28 LAT. = 32.2756952°N LONG. = 103.5858099°W NMSP EAST (FT) N = 464835.64 E = 772367.62</p> <p>SECTION CORNER LAT. = 32.2884591°N LONG. = 103.5858093°W NMSP EAST (FT) N = 462203.15 E = 772388.14</p> <p>W/4 CORNER SEC. 33 LAT. = 32.2811767°N LONG. = 103.5858055°W NMSP EAST (FT) N = 458633.66 E = 772405.77</p> <p>SW CORNER SEC. 33 LAT. = 32.2539178°N LONG. = 103.5858020°W NMSP EAST (FT) N = 456913.03 E = 772425.25</p>		<p>N/4 CORNER SEC. 21 LAT. = 32.2874808°N LONG. = 103.5772949°W NMSP EAST (FT) N = 472778.66 E = 774943.48</p> <p>SEC. 21 LAT. = 32.2872652°N LONG. = 103.5761888°W NMSP EAST (FT) N = 472703.81 E = 775285.87</p> <p>LAST TAKE POINT 97' FSL 2296' FEL LAT. = 32.2972130°N LONG. = 103.5781898°W</p> <p>N/4 CORNER SEC. 28 LAT. = 32.2829531°N LONG. = 103.5772868°W NMSP EAST (FT) N = 467494.48 E = 774983.29</p> <p>SEC. 28 LAT. = 32.284308°N LONG. = 103.5772748°W NMSP EAST (FT) N = 462218.81 E = 775024.12</p> <p>QUARTER CORNER LAT. = 32.284308°N LONG. = 103.5772748°W NMSP EAST (FT) N = 462218.81 E = 775024.12</p> <p>SECTION CORNER LAT. = 32.2543178°N LONG. = 103.5766035°W NMSP EAST (FT) N = 457083.16 E = 775859.81</p> <p>KICK OFF POINT 47' FSL 2431' FEL LAT. = 32.2540367°N LONG. = 103.5766035°W</p> <p>THISTLE UNIT 159H ELEV. = 3653.5 LAT. = 32.2543178°N (NAD83) LONG. = 103.5748887°W NMSP EAST (FT) N = 457083.16 E = 775859.81</p> <p>S/4 CORNER SEC. 33 LAT. = 32.2539073°N LONG. = 103.5772780°W NMSP EAST (FT) N = 456927.75 E = 775060.40</p> <p>SEC. 33 LAT. = 32.2539073°N LONG. = 103.5772780°W NMSP EAST (FT) N = 456927.75 E = 775060.40</p> <p>FIRST TAKE POINT 585' FSL 2432' FEL LAT. = 32.2555158°N LONG. = 103.5788135°W</p> <p>SEC. 33 LAT. = 32.2543178°N LONG. = 103.5766035°W NMSP EAST (FT) N = 457083.16 E = 775859.81</p> <p>W/4 CORNER SEC. 33 LAT. = 32.2611700°N LONG. = 103.5887420°W NMSP EAST (FT) N = 459588.36 E = 777880.44</p> <p>SE CORNER SEC. 33 LAT. = 32.2539037°N LONG. = 103.5687408°W NMSP EAST (FT) N = 456945.13 E = 777899.63</p>		<p>NE CORNER SEC. 21 LAT. = 32.2874757°N LONG. = 103.5687532°W NMSP EAST (FT) N = 477188.48 E = 777580.88</p> <p>E/4 CORNER SEC. 21 SCALED</p> <p>NE CORNER SEC. 28 LAT. = 32.2829508°N LONG. = 103.5687577°W NMSP EAST (FT) N = 467512.35 E = 777819.12</p> <p>E/4 CORNER SEC. 28 LAT. = 32.2756899°N LONG. = 103.5687542°W NMSP EAST (FT) N = 464870.84 E = 777839.03</p> <p>SECTION CORNER LAT. = 32.2684420°N LONG. = 103.5687483°W NMSP EAST (FT) N = 462234.08 E = 777859.34</p> <p>E/4 CORNER SEC. 33 LAT. = 32.2611700°N LONG. = 103.5887420°W NMSP EAST (FT) N = 459588.36 E = 777880.44</p> <p>SE CORNER SEC. 33 LAT. = 32.2539037°N LONG. = 103.5687408°W NMSP EAST (FT) N = 456945.13 E = 777899.63</p>	
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17 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.

Rebecca Deal 10/21/2019
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dvn.com
E-mail Address

18 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.

FEBRUARY 18, 2019

Date of Survey

William F. Jaramila
Signature and Seal of Professional Surveyor
Certificate Number: 12797
SURVEY NO. 4720C

HOBBS OCD

JAN 16 2020

RECEIVEDIntent ☐ As Drilled ☒API #
30-025-43659

Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: THISTLE UNIT	Well Number 159H
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Kick Off Point (KOP)

UL O	Section 33	Township 23S	Range 33E	Lot	Feet 47	From N/S SOUTH	Feet 2431	From E/W EAST	County LEA
Latitude 32.2540357					Longitude 103.5766035				NAD 83

First Take Point (FTP)

UL O	Section 33	Township 23S	Range 33E	Lot	Feet 585	From N/S SOUTH	Feet 2432	From E/W EAST	County LEA
Latitude 32.2555156					Longitude 103.5766135				NAD 83

Last Take Point (LTP)

UL B	Section 21	Township 23S	Range 33E	Lot	Feet 97	From N/S NORTH	Feet 2296	From E/W EAST	County LEA
Latitude 32.2972130					Longitude 103.5761888				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