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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 30-025-42821	² Pool Code 7320	³ Pool Name Brinninstool; Bone Spring
⁴ Property Code 314792	⁵ Property Name NORTH THISTLE 2 STATE	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 2H
		⁹ Elevation 3514.9

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
2	2	23 S	33 E		505	NORTH	1980	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
O	2	23 S	33 E		392	SOUTH	2245	EAST	LEA

¹² Dedicated Acres 159.73	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>N89°54'10"E 2640.97 FT</p> <p>NW CORNER SEC. 2 LAT. = 32.3409939°N LONG. = 103.5517033°W NMSP EAST (FT) N = 488666.43 E = 782735.71</p> <p>LOT 4</p> <p>W Q CORNER SEC. 2 LAT. = 32.3337623°N LONG. = 103.5516971°W NMSP EAST (FT) N = 486035.60 E = 782756.80</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.</p> <p>SW CORNER SEC. 2 LAT. = 32.3265050°N LONG. = 103.5516842°W NMSP EAST (FT) N = 483395.41 E = 782780.05</p> <p>S Q CORNER SEC. 2 LAT. = 32.3264628°N LONG. = 103.5431425°W NMSP EAST (FT) N = 483399.40 E = 785418.66</p>		<p>N89°41'51"E 2641.41 FT</p> <p>N Q CORNER SEC. 2 LAT. = 32.3409529°N LONG. = 103.5431543°W NMSP EAST (FT) N = 488670.92 E = 785376.16</p> <p>LOT 1</p> <p>NE CORNER SEC. 2 LAT. = 32.3409374°N LONG. = 103.5346038°W NMSP EAST (FT) N = 488684.86 E = 788017.01</p> <p>LOT 2</p> <p>SE CORNER SEC. 2 LAT. = 32.3264324°N LONG. = 103.5346254°W NMSP EAST (FT) N = 483407.85 E = 788049.66</p>	
<p>N00°27'34"W 2631.44 FT</p> <p>LOT 3</p> <p>SURFACE LOCATION</p> <p>NORTH THISTLE 2 STATE 2H ELEV. = 3514.9' LAT. = 32.3395611°N (NAD83) LONG. = 103.5410153°W NMSP EAST (FT) N = 488169.46 E = 786040.51</p>		<p>S00°21'16"E 2639.08 FT</p> <p>LOT 2</p> <p>BOTTOM OF HOLE LAT. = 32.3273658°N LONG. = 103.5420360°W NMSP EAST (FT) N = 483730.43 E = 785758.05</p> <p>BOTTOM OF HOLE LAT. = 32.3264324°N LONG. = 103.5346254°W NMSP EAST (FT) N = 483407.85 E = 788049.66</p>	
<p>N00°30'16"W 2640.81 FT</p>		<p>S00°21'16"E 2639.08 FT</p>	
<p>S89°54'48"W 2639.14 FT</p>		<p>S89°48'58"W 2631.53 FT</p>	

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.

Signature: *Chance Bland* Date: 12/21/2017

Printed Name: Chance Bland

E-mail Address: Chance.bland@dmv.com

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.

SEPTEMBER 21, 2015

Date of Survey

Certificate Number: PILIMON F. JARAMILLO, PLS 12797
SURVEY NO. 4231

PP 302' FNL / 1685' FEL of Sec. 2-23S-33E

Project Area

Producing Area