

MAY 12 2016

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

**District I**  
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**District IV**  
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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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-42533	<sup>2</sup> Pool Code 7320	<sup>3</sup> Pool Name BRINNINSTOOL; BONE SPRING
<sup>4</sup> Property Code 314792	<sup>5</sup> Property Name NORTH THISTLE 2 STATE	<sup>6</sup> Well Number 1H
<sup>7</sup> OGRID No. 6137	<sup>8</sup> Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	<sup>9</sup> Elevation 3514.3

### <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
2	2	23 S	33 E		505	NORTH	2030	EAST	LEA

<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
O	2	23S	33 E		337	SOUTH	2271	EAST	LEA

<sup>12</sup> Dedicated Acres 159.73	<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.

N89°54'10"E 2640.97 FT		N89°41'51"E 2641.41 FT	
<p>NW CORNER SEC. 2 LAT. = 32.3409937°N LONG. = 103.5517033°W NMSP EAST (FT) N = 488666.43 E = 782735.71</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 style="text-align: right;">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>	
LOT 4	LOT 3	LOT 2	
SURFACE LOCATION		NORTH THISTLE "2" STATE 1H	
W Q CORNER SEC. 2 LAT. = 32.3337623°N LONG. = 103.5516971°W NMSP EAST (FT) N = 486035.80 E = 782756.80		<p>ELEV. = 3514.3' LAT. = 32.3395612°N (NAD83) LONG. = 103.5411774°W NMSP EAST (FT) N = 488169.11 E = 785990.45</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><b>BOTTOM OF HOLE</b> LAT. = 32.3273658°N LONG. = 103.5420360°W NMSP EAST (FT) N = 483730.43 E = 785758.05</p>	
SW CORNER SEC. 2 LAT. = 32.3265050°N LONG. = 103.5516842°W NMSP EAST (FT) N = 483395.41 E = 782780.05		<p><b>BOTTOM OF HOLE</b> SE CORNER SEC. 2 LAT. = 32.3264324°N LONG. = 103.5346254°W NMSP EAST (FT) N = 483407.85 E = 788049.66</p>	
S Q CORNER SEC. 2 LAT. = 32.3264428°N LONG. = 103.5431425°W NMSP EAST (FT) N = 483399.40 E = 785418.66		<p>2271'</p>	
S89°54'48"W 2639.14 FT	S89°48'58"W 2631.53 FT		

**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 2/2/2016  
 Date

**Lucretia Morris, Regulatory Analyst**

Printed Name

Lucretia.Morris@dmv.com

E-mail Address

**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

State of New Mexico  
 Office of the State Surveyor  
 Certificate Number: 12797  
 F. JARAMILLO, PLS 12797  
 SURVEY NO. 3803A

PP: 390' FNL &amp; 2006' FEL, Sec 2, T23S, R33E

Project Area: XXXXXXXXXX  
Producing Area: