

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Avenue, Artesia, NM 88210

## District III

1000 Rio Brazos Rd., Aztec, NM 87410

## District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

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 October 15, 2009

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-015-38390</b>	<sup>2</sup> Pool Code <b>97020</b>	<sup>3</sup> Pool Name <b>HACKBERRY; BONE SPRING, NW</b>
<sup>4</sup> Property Code <b>38355</b>	<sup>5</sup> Property Name <b>ARCTURUS 18 FEDERAL</b>	
<sup>7</sup> OGRID No. <b>6137</b>	<sup>8</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	<sup>6</sup> Well Number <b>2H</b>
		<sup>9</sup> Elevation <b>3428.4</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>H</b>	<b>18</b>	<b>19 S</b>	<b>31 E</b>		<b>1650</b>	<b>NORTH</b>	<b>340</b>	<b>EAST</b>	<b>EDDY</b>

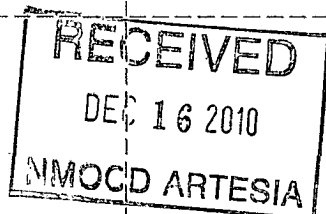
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>F</b>	<b>18</b>	<b>19 S</b>	<b>31 E</b>		<b>1650</b>	<b>NORTH</b>	<b>340</b>	<b>WEST</b>	<b>EDDY</b>

<sup>12</sup> Dedicated Acres <b>160</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>NW CORNER SEC. 18 LAT. = 32°40'03.42"N LONG. = 103°55'00.97"W</p> <p>NMSP EAST (FT) N = 606846.48 E = 669467.90</p> <p>BOTTOM OF HOLE E = 340</p> <p>BOTTOM OF HOLE LAT. = 32°39'47.11"N LONG. = 103°54'57.01"W NMSP EAST (FT) N = 605199.20 E = 669812.90</p> <p>SW CORNER SEC. 18 LAT. = 32°39'11.17"N LONG. = 103°55'01.01"W NMSP EAST (FT) N = 601564.84 E = 669485.12</p>	<p>NE CORNER SEC. 18 LAT. = 32°40'03.62"N LONG. = 103°54'00.28"W</p> <p>NMSP EAST (FT) N = 606887.82 E = 674656.73</p> <p>SURFACE LOCATION E = 340</p> <p>ARCTURUS "18" FED. #2H ELEV. = 3428.4' LAT. = 32°39'47.288"N (NAD83) LONG. = 103°54'04.199"W NMSP EAST (FT) N = 605235.08 E = 674328.49</p> <p>SE CORNER SEC. 18 LAT. = 32°39'11.38"N LONG. = 103°54'00.09"W NMSP EAST (FT) N = 601607.32 E = 674694.79</p>	<p><b>17 OPERATOR CERTIFICATION</b> 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 undivided 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>Signature: <i>[Signature]</i> Date: <b>02/05/2010</b></p> <p>Printed Name: <b>STEPHANIE A. YSASAGA</b></p> <p><b>18 SURVEYOR CERTIFICATION</b> 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>JULY 13, 2010</p> <p>Date of Survey: <b>12797</b></p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: <b>12797</b></p> <p>SURVEY NO. 152</p>
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PENETRATION POINT: 1650' FNL &amp; 340' FEL

☐ PRODUCING AREA☒ PROJECT AREA