

## Well Type: Defining Well

58 District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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

HOBBS OCD

MAR 08 2019

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>70-024-45704</b>	<sup>2</sup> Pool Code <b>5380577644</b>	<sup>3</sup> Pool Name <b>Sand Dunes, Bone Spring, South</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>GRUMPY CAT 15 FED</b>	<sup>6</sup> Well Number <b>213H</b>
<sup>7</sup> OGRID No. <b>6137</b>	<sup>8</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	<sup>9</sup> Elevation <b>3703.8</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>A</b>	<b>15</b>	<b>23 S</b>	<b>32 E</b>	<b>NENE</b>	<b>175</b>	<b>NORTH</b>	<b>1070</b>	<b>EAST</b>	<b>LEA</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>O</b>	<b>15</b>	<b>23 S</b>	<b>32 E</b>	<b>SWSE</b>	<b>330</b>	<b>SOUTH</b>	<b>1900</b>	<b>EAST</b>	<b>LEA</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>N89°28'47"E 2640.54 FT</p> <p>NW CORNER SEC. 15 LAT. = 32.3118987°N LONG. = 103.6710683°W NMSP EAST (FT) N = 477833.18 E = 745935.72</p> <p>N/4 CORNER SEC. 15 LAT. = 32.3119195°N LONG. = 103.6625234°W NMSP EAST (FT) N = 477857.15 E = 748575.58</p> <p>W/4 CORNER SEC. 15 LAT. = 32.3046362°N LONG. = 103.6710674°W NMSP EAST (FT) N = 475191.10 E = 745952.33</p> <p>SW CORNER SEC. 15 LAT. = 32.2973762°N LONG. = 103.6710664°W NMSP EAST (FT) N = 472549.96 E = 745968.95</p>		<p>N89°30'45"E 2643.85 FT</p> <p>SURFACE LOCATION</p> <p>NE CORNER SEC. 15 LAT. = 32.3119355°N LONG. = 103.6539677°W NMSP EAST (FT) N = 477879.64 E = 751218.76</p> <p>E/4 CORNER SEC. 15 LAT. = 32.3046776°N LONG. = 103.6539676°W NMSP EAST (FT) N = 475239.25 E = 751235.54</p> <p>SE CORNER SEC. 15 LAT. = 32.2974138°N LONG. = 103.6539639°W NMSP EAST (FT) N = 472596.69 E = 751253.41</p>		<p><sup>17</sup> OPERATOR CERTIFICATION</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 unless 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>Jenny Harms</i> 7-18-2018 Signature Date</p> <p>Jenny Harms Printed Name</p> <p>Jenny.harms@dvn.com E-mail Address</p>	
<p>GRUMPY CAT 15 FED 213H ELEV. = 3703.8 LAT. = 32.3114481°N (NAD83) LONG. = 103.6574306°W NMSP EAST (FT) N = 477895.55 E = 750150.05</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. ELEVATION VALUES ARE NAD83.</p>		<p><sup>18</sup> SURVEYOR CERTIFICATION</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>APRIL 30 2019 Date of Survey</p> <p><i>FILMON F. JARAMILLO</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: <b>FILMON F. JARAMILLO, PLS 12797</b></p> <p>SURVEY NO. 5804A</p>			
<p>Bottom of Hole LAT. = 32.2983068°N LONG. = 103.6601116°W NMSP EAST (FT) N = 472909.60 E = 749351.79</p>		<p>Bottom of Hole LAT. = 32.2973942°N LONG. = 103.6625134°W NMSP EAST (FT) N = 472572.95 E = 748611.72</p>			

First Take Point: 330' FNL, 1900' FEL, 10,626' MD, Sec 15, T23S-R32E

Last Take Point: 330' FSL, 1900' FEL, 15,272' MD, Sec 15-T23S-R32E

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. ELEVATION VALUES ARE NAVD88.



SCALE 1" = 100'

### DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF RED ROAD & STATE HWY 128, GO EAST ON HWY 128 APPROX. 1.2 MILES TO A PIPELINE ROAD ON LEFT (NORTH), TURN AT PIPELINE ROAD GO NORTHEAST APPROX. 5.4 MILES TO A LEASE ROAD ON LEFT (NORTH), TURN NORTH AT LEASE ROAD GO APPROX. 1.5 MILES TO A LEASE ROAD GOING NORTHEAST, TURN NORTHEAST GO APPROX. 0.32 MILE TO ROAD LATH ON LEFT (NORTH), GO NORTHWEST 32' FEET, THEN WEST 108' TO LOCATION.

**DEVON ENERGY PRODUCTION COMPANY, L.P.**  
**GRUMPY CAT 15 FED 213H**  
**LOCATED 175 FT. FROM THE NORTH LINE**  
**AND 1070 FT. FROM THE EAST LINE OF**  
**SECTION 15, TOWNSHIP 23 SOUTH,**  
**RANGE 32 EAST, N.M.P.M.**  
**LEA COUNTY, STATE OF NEW MEXICO**

**APRIL 30, 2018**

**SURVEY NO. 5804A**

**MADRON SURVEYING, INC.** 301 SOUTH CANAL  
(575) 234-3341

*CARLSBAD, NEW MEXICO*