

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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|  |  |  |  |   |   |
|--|--|--|--|---|---|
| <sup>1</sup> API Number<br><b>30-015-44716</b> |  | <sup>2</sup> Pool Code<br><b>96641</b>                                     |  | <sup>3</sup> Pool Name<br><b>Paduca; Bone Spring, (O)</b> |   |
| <sup>4</sup> Property Code<br><b>300635</b>    |  | <sup>5</sup> Property Name<br><b>COTTON DRAW UNIT</b>                      |  |   | <sup>6</sup> Well Number<br><b>515H</b> |
| <sup>7</sup> OGRID No.<br><b>6137</b>          |  | <sup>8</sup> Operator Name<br><b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b> |  |   | <sup>9</sup> Elevation<br><b>3541.1</b> |

**Surface Location**

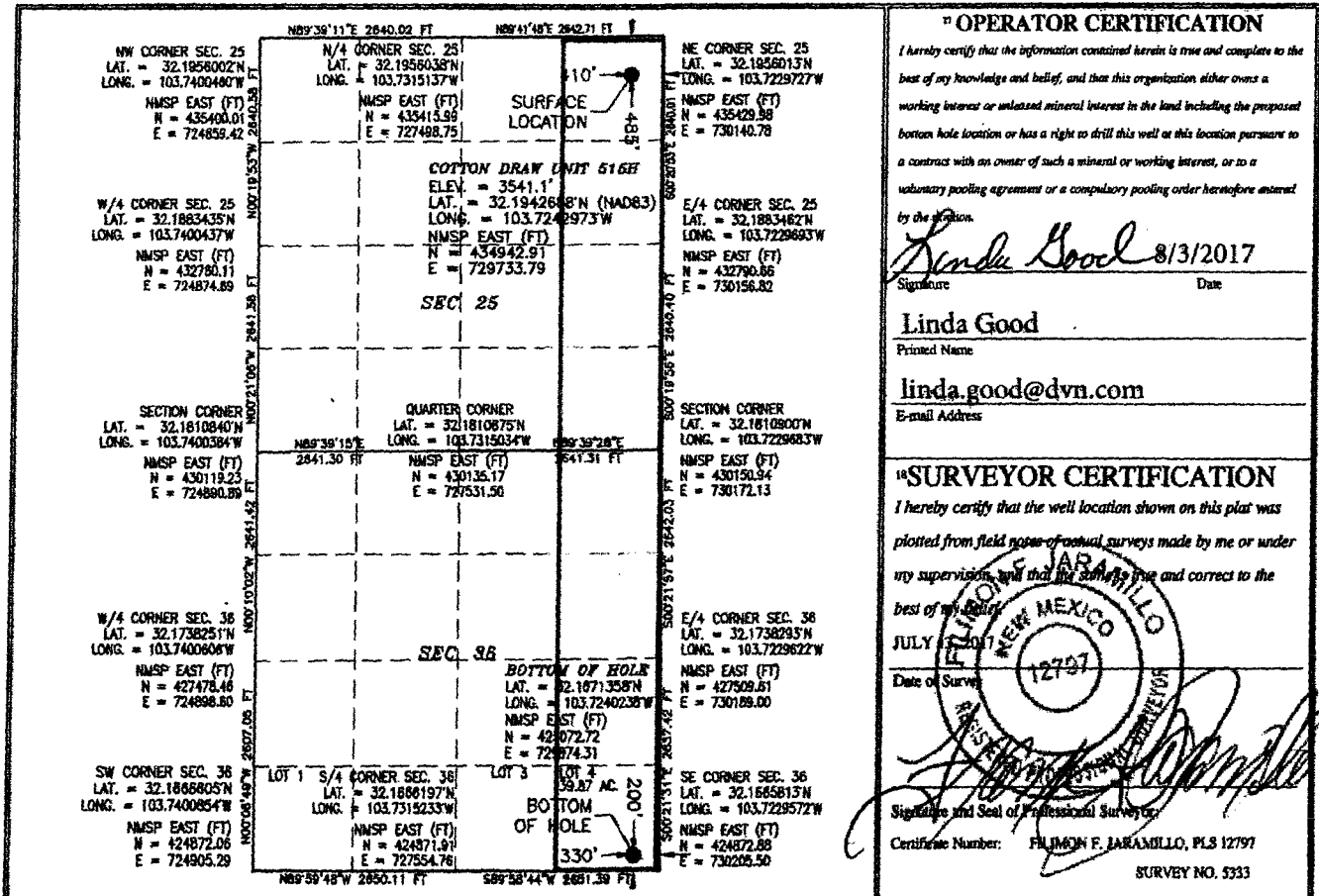
| UL or lot no. | Section   | Township    | Range       | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County      |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|-------------|
| <b>A</b>      | <b>25</b> | <b>24 S</b> | <b>31 E</b> |         | <b>485</b>    | <b>NORTH</b>     | <b>410</b>    | <b>EAST</b>    | <b>EDDY</b> |

**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>4</b>      | <b>36</b> | <b>24 S</b> | <b>31 E</b> |         | <b>200</b>    | <b>SOUTH</b>     | <b>330</b>    | <b>EAST</b>    | <b>EDDY</b> |

|   |                               |                                  |                         |
|---|-------------------------------|----------------------------------|-------------------------|
| <sup>10</sup> Dedicated Acres<br><b>320</b> | <sup>11</sup> Joint or Infill | <sup>12</sup> Consolidation Code | <sup>13</sup> Order No. |
|---|-------------------------------|----------------------------------|-------------------------|

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.



**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.

*Linda Good* 8/3/2017  
Signature Date

Linda Good  
Printed Name

[linda.good@dvn.com](mailto:linda.good@dvn.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 are true and correct to the best of my belief.

JULY 2017  
Date of Survey

*Filimon F. Jaramillo*  
Signature and Seal of Professional Surveyor

Certificate Number: **FILIMON F. JARAMILLO, PLS 12797**

SURVEY NO. 5333

First Take Point: 330' FNL 330' FEL.

*RW 2-20-18*



U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

# Drilling Plan Data Report

02/08/2018

APD ID: 10400017569

Submission Date: 08/28/2017

Highlighted data reflects the most recent changes

Operator Name: DEVON ENERGY PRODUCTION COMPANY LP

Well Name: COTTON DRAW UNIT

Well Number: 515H

[Show Final Text](#)

Well Type: OIL WELL

Well Work Type: Drill

## Section 1 - Geologic Formations

| Formation ID | Formation Name | Elevation | True Vertical Depth | Measured Depth | Lithologies | Mineral Resources | Producing Formation |
|--------------|----------------|-----------|---------------------|----------------|-------------|-------------------|---------------------|
| 1            | UNKNOWN        | 3541      | 0                   | 0              | ALLUVIUM    | NONE              | No                  |
| 2            | RUSTLER        | 2886      | 655                 | 655            | SALT        | NONE              | No                  |
| 3            | BASE OF SALT   | -688      | 4229                | 4229           | SALT        | NONE              | No                  |
| 4            | DELAWARE       | -935      | 4476                | 4476           | SANDSTONE   | NATURAL GAS,OIL   | No                  |
| 5            | BONE SPRING    | -4811     | 8352                | 8352           | SANDSTONE   | NATURAL GAS,OIL   | Yes                 |

## Section 2 - Blowout Prevention

Pressure Rating (PSI): 3M

Rating Depth: 9336

**Equipment:** BOP/BOPE will be installed per Onshore Oil & Gas Order #2 requirements prior to drilling below 13-3/8" surface casing, a 13-5/8" BOP/BOPE system with a minimum rating of 3M will be installed on the wellhead system. BOP/BOPE will be tested by an independent service company per Onshore Oil & Gas Order #2 requirements and MASP (Maximum Anticipated Surface Pressure) calculations. If the system is upgraded, all the components installed will be functional and tested.

**Requesting Variance? YES**

**Variance request:** A variance is requested for the use of a flexible choke line from the BOP stack to the choke manifold. See attached for specs for hydrostatic test chart.

**Testing Procedure:** A multi-bowl wellhead may be used. The BOP will be tested per Onshore Order #2 after installation on the surface casing which will cover testing requirements for a maximum of 30 days. If any seal subject to test pressure is broken the system must be tested.

**Choke Diagram Attachment:**

CDU\_515H\_3M\_BOPE\_Ck\_08-25-2017.pdf

**BOP Diagram Attachment:**

CDU\_515H\_3M\_BOPE\_Ck\_08-25-2017.pdf