Rece

| D NO. 272601  |  | <b>NSL - 8661</b>   |                             | Revised March 23, 2017                               |
|---|--|---|-----------------------------|--|
| ECEIVED:  | REVIEWER:  | TYPE:   |                             | .2328538063  |
|   | - Geolo  | ABOVE THIS TABLE FOR OCD DIVISION U<br><b>KICO OIL CONSERVATIO</b><br>gical & Engineering Bu<br>Francis Drive, Santa Fe | <b>N DIVISION</b><br>reau – | WIND MEN REAL  |
|   |  | STRATIVE APPLICATION  |                             |  |
| THIS CHEC   |  | R ALL ADMINISTRATIVE APPLICATIONS<br>H REQUIRE PROCESSING AT THE DIVISI   |                             | sion rules and                                       |
| olicant: <u>Devon E</u><br>I Name: Cotton I                                     | _  | on Company, L.P.  | OGRID N<br>API: 30-01       | umber: <u>6137</u>                                   |
| I: <u>Purple Sage; V</u>  |  |   | Pool Cod                    |  |
|   | only for [ I ] or [ II<br>gling <u>-</u> Storage -   | -   | ration unit) SD             |  |
| □w  | FX DPMX D  | ssure Increase – Enhance<br>]SWD []IPI []EOR<br>ck those which apply.   | ed Oil Recovery             | FOR OCD ONLY   |
| A. Offset op<br>B. Royalty, c<br>C. Applicati<br>D. Notificati<br>E. Notificati | erators or lease h<br>overriding royalty<br>on requires publi<br>on and/or concu<br>on and/or concu<br>owner | nolders<br>owners, revenue owners   | L                           | Notice Complete Application Content Complete and/or, |
|   | e required   |   |                             |  |

Darin Savage

Print or Type Name

/s/ Darin Savage

Date

970-385-4401

Phone Number darin@abadieschill.com

September 22, 2023

.

Signature

e-mail Address

#### SUBMITTED TO THE OIL CONSERVATION DIVISION:

Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its **Cotton Draw Unit 613H Well** in the Wolfcamp formation underlying Sections 26 and 35, Township 24 South, Range 31 East, and Section 2, Township 25 South, Range 31 East, NMPM, Eddy County, New Mexico.

#### TABLE OF CONTENTS

Administrative Checklist for NSL

| Exhibit A: | C-102 Form, specifically identifying the NSL (19.15.15.13C)                   |
|------------|---|
| Exhibit B: | A statement discussing the reasons for the unorthodox location                |
|            | (19.15.15.13C)  |
| Exhibit C: | Tract map outlining the unit location of the unorthodox well with affected    |
|            | area tracts identified (19.15.15.13C)   |
| Exhibit D: | A list of affected persons and parties, with addresses, entitled to notice of |
|            | the application, along with a copy of the notice letter sent to affected      |
|            | persons and parties (19.15.15.13C)  |

**Devon Energy Production Company, L.P.** 

**Received by OCD: 10/4/2023 3:42:43 PM** 

# ABADIE I SCHILL PC

Montana

Oklahoma

Colorado New Mexico Louisiana Texas Nebraska Kansas

Page 3 of 13

Wyoming California North Dakota



For the Pursuit of Energy

October 4, 2023

Dylan M. Fuge, Director Oil Conservation Division New Mexico Department of Energy Minerals and Natural Resources 1220 South Saint Francis Drive Santa Fe, New Mexico 87505

Copy to: Leonard Lowe, Division Technical Examiner

Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Cotton Draw Unit 613H Well located in Sections 26 and 35, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, and Section 2, Township 25 South, Range 31 East, NMPM, Eddy County, New Mexico.

Dear Director Fuge:

Devon Energy Production Company, L.P., ("Devon"), OGRID No. 6137, is seeking administrative approval of an unorthodox well location ("NSL") for the Cotton Draw Unit 613H Well (the "613H Well") (API 30-015-49134) to be completed within the Purple Sage; Wolfcamp (Gas) Pool (Pool Code 98220) underlying Sections 26 and 35, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, and Section 2, Township 25 South, Range 31 East, NMPM, Eddy County, New Mexico. A C-102 for the Well is attached as Exhibit A. This is a horizontal well that will be drilled as follows:

• Surface Location (SL): 200' from the North line and 165' from the West line

of Section 25, Township 24 South, Range 31 East;

• Bottom Hole Location (BHL): 20' from the South line and 495' from the East line of Section 2, Township 25 South, Range 31 East;

• First Take Point (FTP): 100' from the North line and 495' from the East line of Section 26, Township 24 South, Range 31 East;

• Last Take Point (LTP): 100' from the South line and 495' from the East line of Section 2, Township 25 South, Range 31 East.

O: 970.385.4401 • F: 970.385.4901

•

Devon has included as Exhibit B a letter explaining why this application is needed. This well will produce from the Purple Sage Wolfcamp Pool (Pool Code 98220). There are special pool rules for this pool under Order No. R-14262, that establish 330' foot setback requirements ("Special Rules"). The completed interval for the proposed well is closer than 330' from the boundary of the spacing unit.

The unorthodox location will encroach towards the S/2 of Section 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, which is governed by the Special Rules. The last take point (LTP) is within an approved federal unitization plan (the Cotton Draw Unit) and does not encroach upon the outer boundary of the Cotton Draw Unit; therefore, setback requirements do not apply to the LTP pursuant to Rule 19.15.16.15C(7) (Unitized Areas).

Devon attests that, on or before submission of this application, it provided notice to the affected persons in the adjoining S/2 of Section 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico. Said notice as described satisfies all provisions of NMAC 19.15.4.12A(2); copies of the application and required plat maps were furnished. Devon also provided notice to the Bureau of Land Management to the extent that they own interest with respect to offsetting area. Devon provides herein a sectional map of this area, attached as Exhibit C. Proof of mailing, along with a copy of the notice letter sent to listed affected persons and parties, is attached hereto as Exhibit D. There is no compulsory pooling case associated with this application.

Your consideration in this matter is appreciated.

Sincerely,

Darin C. Savage Attorney for Applicant

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>2</sup> Pool Code <sup>3</sup> Pool Name <sup>1</sup> API Number 98220 **PURPLE SAGE; WOLFCAMP (GAS)** 30-015-49134 <sup>4</sup> Property Code <sup>5</sup> Property Name <sup>6</sup> Well Number **COTTON DRAW UNIT** 613H <sup>7</sup>OGRID No. 8 Operator Name <sup>9</sup> Elevation 6137 **DEVON ENERGY PRODUCTION COMPANY, L.P.** 3548.0 Surface Location UL or lot no. Lot Idn Feet from the North/South line Feet from the East/West line Section Township Range County D 25 24 S 31 E 200 NORTH 165 WEST EDDY "Bottom Hole Location If Different From Surface UL or lot no. Lot Idn Feet from the North/South line Feet from the East/West line Section Township Range County 495 Р 2 25 S 31 E 20 SOUTH EAST EDDY <sup>15</sup> Order No. 12 Dedicated Acres <sup>13</sup> Joint or Infill 14 Consolidation Code 1,913.48

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.

| ная 40°18° 2642.04 ГГ @ ная 40°12° 2643.19 Г @ ная 29°11° 263.65 Г @ ная 41°48° 2662.65 Г<br>ГГР | COTTON DRAW UNIT 613H<br>EL. = 3548.0           GEODETIC COORDINATES<br>NAD 83 NMSP EAST<br>SURFACE LOCATION<br>N.= 435201.05<br>E.= 725025.54<br>LAT. = 32.1950508'N<br>LONG. = 103.7395125'W           KICK OFF POINT<br>CALLS         FIRST TAKE POINT (PPP 1)<br>100' FNL, 495' FEL<br>N.=           KICK OFF POINT<br>CALLS         FIRST TAKE POINT (PPP 1)<br>100' FNL, 495' FEL<br>N.=           LAT. =         E.= 724365.12<br>LAT. = 32.1953250'N<br>LONG. =   | <sup>17</sup> <b>OPERATOR CERTIFICATION</b><br>I hereby certify that the information contained herein is true and complete<br>to the best of my knowledge and belief, and that this organization either<br>owns a working interest or unleased mineral interest in the land including<br>the proposed bottom hole location or has a right to drill this well at this<br>location pursuant to a contract with an owner of such a mineral or working<br>interest, or to a voluntary pooling agreement or a compulsory pooling order<br>heretofore entered by the division. |
|--|---|--|
|  | LAST TAKE POINT         BOTTOM OF HOLE           100' FSL, 495' FEL         20' FSL, 495' FEL           N.= 419672.28         N.= 419592.30           E.= 724433.72         E.= 724434.11           LAT.=         32.1523746'N         LAT.=           LONG.=         103.7417017'W         LONG.=           PPP 2         PPP 3           2641' FNL, 499' FEL         0' FSL, 495' FEL           N.= 427475.11         N.= 424872.26           E.= 7244399.46         E.= 724410.89           LAT.=         32.1666686'N           LONG.=         103.7416738'W      | Signature     Date       Printed Name  |
|  | CORNER COORDINATES TABLE<br>NAD 83 NMSP EAST<br>A - N.= 435400.01 E.= 724859.42<br>B - N.= 435384.79 E.= 722216.85<br>C - N.= 430102.99 E.= 722249.33<br>D - N.= 424873.17 E.= 722262.79<br>E - N.= 419576.11 E.= 722261.47<br>F - N.= 419576.11 E.= 724916.21<br>H - N.= 424872.06 E.= 724905.29<br>I - N.= 422472.06 E.= 724905.29<br>I - N.= 4247478.46 E.= 724890.89<br>K - N.= 430119.23 E.= 724890.89<br>K - N.= 430119.23 E.= 724890.89<br>K - N.= 430119.23 E.= 724874.69<br>L - N.= 430115.17 E.= 722497.50<br>M - N.= 435415.99 E.= 727498.75<br>LEGEND<br> | me or under my supervision, and that the same is true<br>and correct to the best of my belief.<br>AUGUST 3, 2023<br>Date of Survey   |



#### Received by OCD: 10/4/2023 3:42:43 PM

|--|

| API #   |           |                                    |                     |
|---|-----------|------------------------------------|---------------------|
| Operator Name:<br>DEVON ENERGY P<br>COMPANY, L.P. | RODUCTION | Property Name:<br>COTTON DRAW UNIT | Well Number<br>613H |

#### Kick Off Point (KOP)

| UL       | Section | Township | Range | Lot | Feet      | From N/S | Feet | From E/W | County |
|----------|---------|----------|-------|-----|-----------|----------|------|----------|--------|
| Latitude |         |          |       |     | Longitude |          |      |          | NAD    |

#### First Take Point (FTP)

| UL                     | Section | Township | Range | Lot                       | Feet | From N/S | Feet | From E/W  | County |
|------------------------|---------|----------|-------|---------------------------|------|----------|------|-----------|--------|
| A                      | 26      | 24S      | 31E   |                           | 100  | NORTH    | 495  | EAST      | EDDY   |
| Latitude<br>32.1953250 |         |          |       | Longitude <b>103.7416</b> | 6457 |          |      | NAD<br>83 |        |

## Last Take Point (LTP)

| UL<br>P    | Section<br>2 | Township<br>25S | Range<br>31E | Lot | Feet<br>100 | From N/S<br>SOUTH | Feet<br>495 | From E/W<br>EAST | County<br>EDDY |
|------------|--------------|-----------------|--------------|-----|-------------|-------------------|-------------|------------------|----------------|
| Latitude   |              |                 |              |     | Longitud    | le                |             | NAD              |                |
| 32.1523746 |              |                 |              |     | 103.7       | 103.7417017       |             |                  | 83             |

Is this well the defining well for the Horizontal Spacing Unit?

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

| Operator Name: Property Name: Well |        |
|------------------------------------|--------|
|                                    | Number |

KZ 06/29/2018



Devon Energy Production Company, L.P. 333 West Sheridan Avenue Oklahoma City, OK 73102-5015

September 21, 2023

Mr. Leonard Lowe New Mexico Oil Conservation Division 1220 South Francis Drive Santa Fe, New Mexico 87505

RE: Application for Nonstandard Location Engineering Statement Devon Energy Production Company, L.P. Cotton Draw Unit 607H, 608H, 609H, 610H, 611H, 612H, 613H, 614H, & 626H (the "Wells") All of Section 26 & 35-24S-31E All of Section 2-25S-31E Eddy County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, L.P. respectfully requests administrative approval of a non-standard location ("NSL") for each of the Wells referenced above. The Wells are in the Purple Sage-Wolfcamp Gas Pool (Pool Code 98220). It is Devon's responsibility as a prudent operator to minimize reserves left in the ground. Decreasing the first and last take point from three hundred and thirty feet (330') to one hundred feet (100') will increase the wells effective lateral length by 460 feet thereby increasing ultimate recovery of reserves and thereby preventing waste of natural resources.

Sincerely,

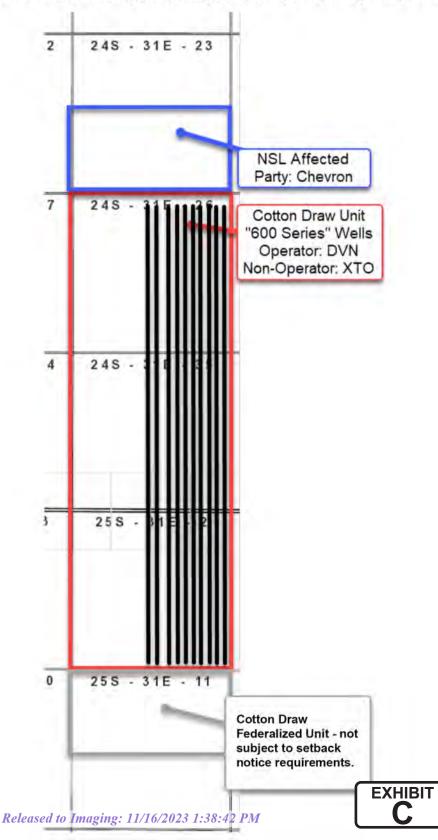
John Lyn

John Dwyer Reservoir Engineer



#### Offset Operator Plat

Cotton Draw Unit 607H, 608H, 609H, 610H, 611H, 612H, 613H, 614H, 626H



| RetumReceiptType<br>77002 RRE<br>83220 RRE   |  |  |              |
|--|--|--|--------------|
| Z  |  |  |              |
| State<br>TX<br>NM  |  |  |              |
| City<br>Houston<br>Carlsbad  |  |  |              |
| Address3   |  |  |              |
| Address2   |  |  |              |
| Address1<br>1400 Smith Street<br>620 E. Greene Street                                      |  |  |              |
| Name2<br>Attn: Diane Whitcomb  |  |  |              |
| ReferenceNumber Name 1<br>4188.55 Chevron U.S.A. Inc.<br>4188.55 Bureau of Land Management |  |  |              |
| Reference<br>4188.55<br>4188.55  |  |  | EXHIBIT<br>D |

•

Page 10 of 13





ABADIE I SCHILL PC

Colorado New Mexico Louisiana Texas Nebraska Kansas Montana Wyoming Oklahoma California North Dakota

October 4, 2023

## VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

## NOTICE TO AFFECTED PERSONS/PARTIES RE: APPLICATIONS FOR ADMINISTRATIVE APPROVAL OF UNORTHODOX WELL LOCATIONS

Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Cotton Draw Unit 613H Well located in the Wolfcamp formation underlying Sections 26 and 35, Township 24 South, Range 31 East, and Section 2, Township 25 South, Range 31 East, NMPM, Eddy County, New Mexico.

To the Parties/Persons this may concern:

Enclosed in this notice are copies of the above referenced application filed with the New Mexico Conservation Division on the date referenced above.

You are being notified in your capacity as a person or party in an adjoining section or unit pursuant to our request for approval of an unorthodox location of the above-referenced wells. Any objections that you have to one or more of these applications must be filed in writing with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within twenty (20) days from the date the Division receives the applications filed for administrative approval by the Division. Email correspondence for this matter can be sent to the Division at OCD.Engineer@state.nm.us.

If you have any questions concerning this application, please contact:

Ryan Cloer Landman Devon Energy Production Company, L.P. (405) 228-2448 ryan.cloer@dvn.com

> a b a d i e s c h i l l . c o m 214 McKenzie Street, Santa Fe, New Mexico, 87501 O : 970.385.4401 • F : 970.385.4901

If you have no objections to these applications, please sign the waiver as indicated below and return the original to the address listed on this letterhead. Your assistance and cooperation in this matter are appreciated.

Sincerely,

Darin C. Savage

Attorney for Devon Energy Production Company, L.P.

## Waiver

hereby waives objection to the above referenced Application for an Unorthodox Location for the Cotton Draw Unit 613H Well located in Sections 26 and 35, Township 24 South, Range 31 East, and Section 2, Township 25 South, Range 31 East, NMPM, Eddy County, New Mexico.

Dated:

Signature: \_\_\_\_\_

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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

| Operator:                           | OGRID:                               |
|-------------------------------------|--------------------------------------|
| DEVON ENERGY PRODUCTION COMPANY, LP | 6137                                 |
| 333 West Sheridan Ave.              | Action Number:                       |
| Oklahoma City, OK 73102             | 272601                               |
|                                     | Action Type:                         |
|                                     | [UF-NSL] Non-Standard Location (NSL) |

#### CONDITIONS

| Created | Condition | Condition Date |
|---------|-----------|----------------|
| By      |           |                |
| llowe   | None      | 10/12/2023     |

CONDITIONS

Page 13 of 13

.

Action 272601