

NSL - 8785

Revised March 23, 2017

ID NO. 362938

| | | | |
|---------------------------|-----------|-------|-------------------------------|
| RECEIVED: 07/10/24 | REVIEWER: | TYPE: | APP NO: pLEL2420558444 |
|---------------------------|-----------|-------|-------------------------------|

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

| | |
|--|-----------------------------------|
| Applicant: <u>Devon Energy Production Company, L.P.</u> | OGRID Number: <u>6137</u> |
| Well Name: <u>Van Doo Dah 33-28 Fed Com 821H Well</u> | API: <u>30-025-Pending</u> |
| Pool: <u>WC-025 S253227A;LWR Wolfcamp (Gas) Pool</u> | Pool Code: <u>98203</u> |

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

☒ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) NOTIFICATION REQUIRED TO: Check those which apply.

- A. ☒ Offset operators or lease holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

3) CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

July 9, 2024

Darin Savage

Date

Print or Type Name

970-385-4401

/s/ Darin Savage

Phone Number

darin@abadieschill.com

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 **Van Doo Dah 33-28 Fed Com 821H Well** located in the W/2 of Sections 33 and 28, all in Township 25 South, Range 32 East, NMPM, Lea 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.



For the Pursuit of Energy

ABADIE | SCHILL PC

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

July 10, 2024

Dylan M. Fuge, Director (Acting)
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 Van Doo Dah 33-28 Fed Com 821H Well located in the W/2 of Sections 33 and 28, all in Township 25 South, Range 32 East, NMPM, Lea County, New Mexico.

Dear Acting Director Fuge:

Devon Energy Production Company, LP., ("Devon"), OGRID No. 6137, is seeking administrative approval of an unorthodox well location ("NSL") for the Van Doo Dah 33-28 Fed Com 821H Well (the "821H Well") (API No. 30-025-Pending) to be completed within the WC-025 S253227A;LWR Wolfcamp (Gas) Pool (Pool Code 98203) underlying the W/2 of Sections 33 and 28, all in Township 25 South, Range 32 East, NMPM, Lea 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 South line and 725' from the West line (Unit M) of Section 33, Township 25 South, Range 32 East;
- Bottom Hole Location (BHL): 20' from the North line and 660' from the West line (Unit D) of Section 28, Township 25 South, Range 32 East;
- First Take Point (FTP): 100' from the South line and 660' from the West line (Unit M) of Section 33, Township 25 South, Range 32 East;
- Last Take Point (LTP): 100' from the North line and 660' from the East line (Unit D) of Section 28, Township 25 South, Range 32 East.

abadieschill.com

214 McKenzie Street, Santa Fe, New Mexico, 87501

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 WC-025 S253227A;LWR Wolfcamp Gas Pool (Pool Code 98203).

The unorthodox location will encroach towards the (1) SW/4 of Section 21, Township 25 South, Range 32 East, NMPM, Lea County, New Mexico; and toward the (2) NW/4 of Section 4, Township 26 South, Range 32 East, NMPM, Lea County, New Mexico.

Devon attests that, on or before submission of this application, it provided notice to the affected persons (1) in the SW/4 of Section 21, Township 25 South, Range 32 East and (2) in the NW/4 of Section 4, Township 26 South, Range 32 East, NMPM, Lea County, New Mexico; said notice as described satisfies all provisions of 19.15.4.12A(2) NMAC; copies of the application and required plat maps were furnished. Devon also provided notice to the Bureau of Land Management to the extent that federal leases are involved pursuant to 19.15.2.7A(8)(d) NMAC. 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. Devon has indicated that is no pooling case associated with this application.

Your consideration in this matter is appreciated.

Sincerely,

A handwritten signature in black ink, appearing to read 'Darin C. Savage', written over a horizontal line.

Darin C. Savage
Attorney for Applicant

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

| | | |
|--------------------------------|---|---|
| ¹ API Number | ² Pool Code 98203 | ³ Pool Name WC-025 S253227A; LWR WOLFCAMP (GAS) |
| ⁴ Property Code | ⁵ Property Name VAN DOO DAH 33-28 FED COM | ⁶ Well Number 821H |
| ⁷ OGRID No. 6137 | ⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P. | ⁹ Elevation 3318.1 |

¹⁰ Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| M | 33 | 25 S | 32 E | | 200 | SOUTH | 725 | WEST | LEA |

¹¹ 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D | 28 | 25 S | 32 E | | 20 | NORTH | 660 | WEST | LEA |

| | | | |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 640 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ 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.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|----------------|----------------|---|
| <p style="text-align: center;">VAN DOO DAH 33-28 FED COM 821H EL. = 3318.1</p> <p style="text-align: center;">GEODETIC COORDINATES NAD 83 NMSP EAST SURFACE LOCATION N. = 393507.29 E. = 741726.48 LAT. = 32.0801793°N LONG. = 103.6863348°W</p> <p>KICK OFF POINT FIRST TAKE POINT (PPP 1) CALLS 100' FSL, 660' FWL N. = N. = 393406.76 E. = E. = 741661.86 LAT. = LAT. = 32.0799040°N LONG. = LONG. = 103.6865453°W</p> <p>LAST TAKE POINT BOTTOM OF HOLE 100' FNL, 660' FWL 20' FNL, 660' FWL N. = 403743.02 N. = 403823.00 E. = 741598.18 E. = 741597.27 LAT. = 32.1083172°N LAT. = 32.1085371°N LONG. = 103.6865508°W LONG. = 103.6865521°W</p> <p>PPP 2 PPP 3 2637' FSL, 653' FWL 0' FNL, 644' FWL N. = 395942.81 N. = 398584.14 E. = 741646.23 E. = 741629.97 LAT. = 32.0868753°N LAT. = 32.0941360°N LONG. = 103.6865467°W LONG. = 103.6865481°W</p> <p>PPP 4 2639' FNL, 647' FWL N. = 401222.58 E. = 741613.71 LAT. = 32.1013888°N LONG. = 103.6865494°W</p> <p style="text-align: center;">CORNER COORDINATES TABLE NAD 83 NMSP EAST</p> <table border="1"> <tr><td>A</td><td>N. = 403829.87</td><td>E. = 740937.30</td></tr> <tr><td>B</td><td>N. = 403882.79</td><td>E. = 743598.11</td></tr> <tr><td>C</td><td>N. = 403912.78</td><td>E. = 746258.05</td></tr> <tr><td>D</td><td>N. = 401272.46</td><td>E. = 746280.66</td></tr> <tr><td>E</td><td>N. = 398632.65</td><td>E. = 746300.54</td></tr> <tr><td>F</td><td>N. = 395993.26</td><td>E. = 746313.42</td></tr> <tr><td>G</td><td>N. = 393347.47</td><td>E. = 746325.50</td></tr> <tr><td>H</td><td>N. = 393323.87</td><td>E. = 743665.13</td></tr> <tr><td>I</td><td>N. = 393301.16</td><td>E. = 741002.34</td></tr> <tr><td>J</td><td>N. = 395935.76</td><td>E. = 740993.81</td></tr> <tr><td>K</td><td>N. = 398579.22</td><td>E. = 740986.41</td></tr> <tr><td>L</td><td>N. = 401215.68</td><td>E. = 740967.06</td></tr> <tr><td>M</td><td>N. = 398599.50</td><td>E. = 743641.83</td></tr> </table> <p style="text-align: center;">LEGEND --- SECTION LINE --- QUARTER LINE --- LEASE LINE --- WELL PATH</p> | A | N. = 403829.87 | E. = 740937.30 | B | N. = 403882.79 | E. = 743598.11 | C | N. = 403912.78 | E. = 746258.05 | D | N. = 401272.46 | E. = 746280.66 | E | N. = 398632.65 | E. = 746300.54 | F | N. = 395993.26 | E. = 746313.42 | G | N. = 393347.47 | E. = 746325.50 | H | N. = 393323.87 | E. = 743665.13 | I | N. = 393301.16 | E. = 741002.34 | J | N. = 395935.76 | E. = 740993.81 | K | N. = 398579.22 | E. = 740986.41 | L | N. = 401215.68 | E. = 740967.06 | M | N. = 398599.50 | E. = 743641.83 | <p>¹⁷ 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 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.</p> <p><i>Chelsey Green</i> 06.24.24 Signature Date</p> <p>Chelsey Green Printed Name</p> <p>chelsey.green@dvn.com E-mail Address</p> <p>¹⁸ 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>MAY 15, 2024 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: Certificate Number: 12797 JAMES J. JARAMILLO, PLS 12797 SURVEY NO. 9323A</p> |
| A | N. = 403829.87 | E. = 740937.30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | N. = 403882.79 | E. = 743598.11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | N. = 403912.78 | E. = 746258.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | N. = 401272.46 | E. = 746280.66 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E | N. = 398632.65 | E. = 746300.54 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F | N. = 395993.26 | E. = 746313.42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G | N. = 393347.47 | E. = 746325.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H | N. = 393323.87 | E. = 743665.13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I | N. = 393301.16 | E. = 741002.34 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| J | N. = 395935.76 | E. = 740993.81 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| K | N. = 398579.22 | E. = 740986.41 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| L | N. = 401215.68 | E. = 740967.06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M | N. = 398599.50 | E. = 743641.83 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

EXHIBIT A

Intent ☒ As Drilled ☐

| | | |
|--|---|---------------------|
| API # | | |
| Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P. | Property Name: VAN DOO DAH 33-28 FED COM | Well Number 821H |

Kick Off Point (KOP)

| | | | | | | | | | |
|----------|---------------|-----------------|--------------|-----|-----------|----------|------|----------|---------------|
| UL | Section 33 | Township 25S | Range 32E | Lot | Feet | From N/S | Feet | From E/W | County LEA |
| Latitude | | | | | Longitude | | | | NAD 83 |

First Take Point (FTP)

| | | | | | | | | | |
|------------------------|---------------|-----------------|--------------|-----|--------------------------|-------------------|-------------|------------------|---------------|
| UL M | Section 33 | Township 25S | Range 32E | Lot | Feet 100 | From N/S SOUTH | Feet 660 | From E/W WEST | County LEA |
| Latitude 32.0799040 | | | | | Longitude 103.6865453 | | | | NAD 83 |

Last Take Point (LTP)

| | | | | | | | | | |
|------------------------|---------------|-----------------|--------------|-----|--------------------------|-------------------|-------------|------------------|---------------|
| UL D | Section 28 | Township 25S | Range 32E | Lot | Feet 100 | From N/S NORTH | Feet 660 | From E/W EAST | County LEA |
| Latitude 32.1083172 | | | | | Longitude 103.6865508 | | | | NAD 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.

| | | |
|----------------|----------------|-------------|
| API # | | |
| 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

June 1, 2024

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

RE: Application for Non-standard Location
Engineering Statement
Devon Energy Production Company, L.P.
Van Doo Dah 33-28 Fed Com 821H
(the "Well")
Section 33 & 28-25S-32E
Lea County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, L.P. respectfully requests administrative approval of a non-standard location for the Well referenced above. The Well is in the Lower Wolfcamp Gas Pool (Pool Code 98203). 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,

A handwritten signature in black ink, appearing to read "John Dwyer". The signature is fluid and cursive, with the first and last names being clearly legible.

John Dwyer
Reservoir Engineer

EXHIBIT B

Non-Standard Location Application

Offset Ownership Plat

Van Doo Dah 33-28 Fed Com 821H

Section 33 & 28 – 25S-32E, Lea County, NM

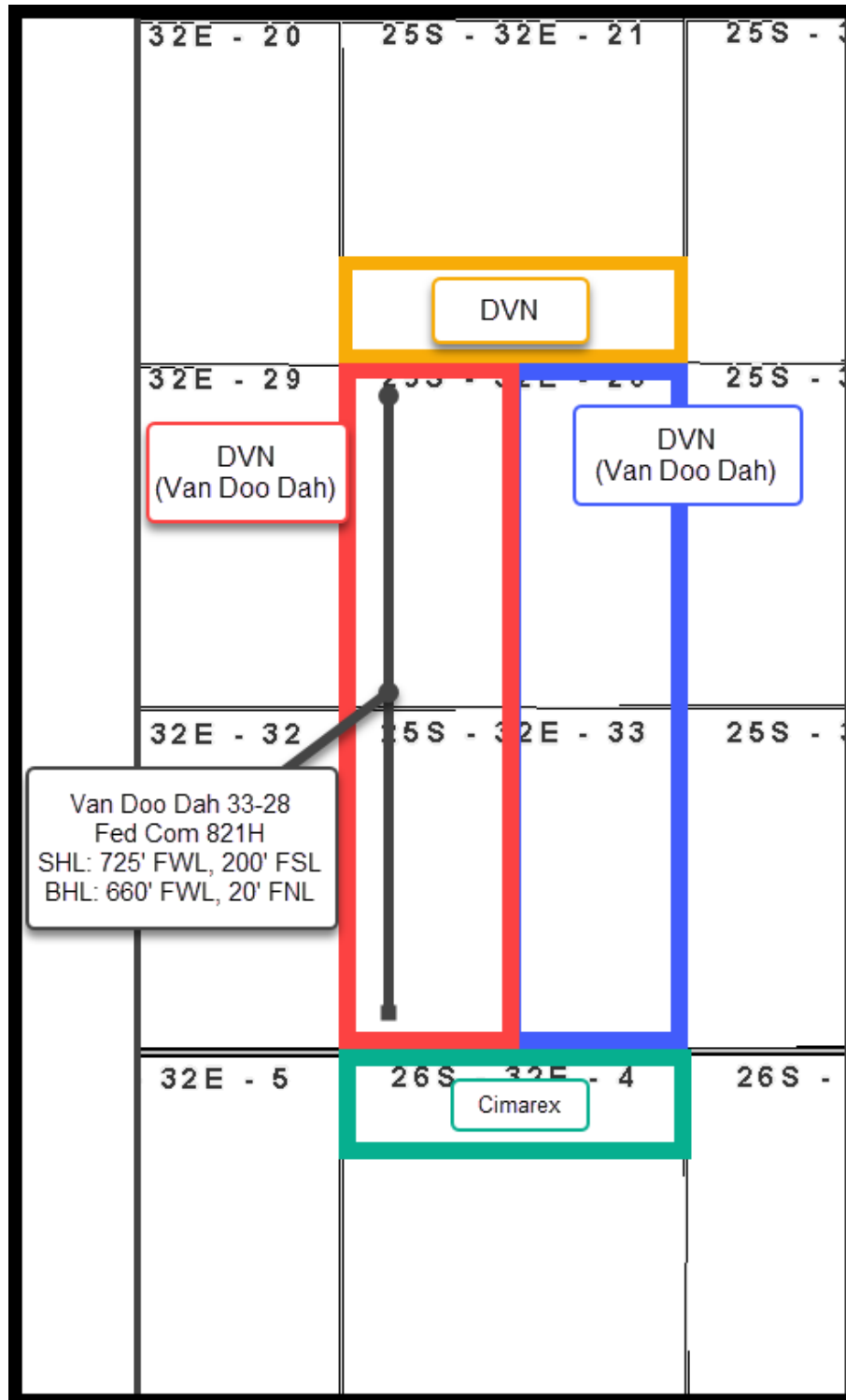


EXHIBIT C

| USPSArticleNumber | DateMailed | Name1 | Name2 | Address1 | Address2 | City | State | Zip |
|------------------------|------------|---------------------------|---|----------------------|-----------|----------|-------|------------|
| 9314869904300123330798 | 7/10/24 | Coterra Energy/Inc. | C/O of Cimarex Energy Co. - Bella Sikes (Landman) | 600 Martenfeld St. | Suite 600 | Midland | TX | 79701 |
| 9314869904300123330804 | 7/10/24 | Bureau of Land Management | | 620 E. Greene Street | | Carlsbad | NM | 88220-6292 |

EXHIBIT D



For the Pursuit of Energy

ABADIE | SCHILL PC

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

July 10, 2024

**VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED****NOTICE TO AFFECTED PERSONS/PARTIES
RE: APPLICATIONS FOR ADMINISTRATIVE
APPROVAL OF UNORTHODOX WELL LOCATION**

Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Van Doo Dah 33-28 Fed Com 821H Well located in the W/2 of Sections 33 and 28, all in Township 25 South, Range 32 East, NMPM, Lea 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.

You are being notified in your capacity as an affected person or party in an adjoining tract or unit pursuant to our request for approval of an unorthodox location of the above-referenced well. 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 application filed for administrative approval. This Application would have been filed with, and received by, the Division either on the date of this letter as referenced above, or no later than two (2) days after the date referenced above. Email correspondence for this matter, including confirmation of the date the Division received the application, can be sent to the Division at OCD.Engineer@emnrd.nm.gov.

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

abadieschill.com

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,

A handwritten signature in black ink, appearing to read 'Darin C. Savage', written over a horizontal line.

Darin C. Savage

Attorney for Devon Energy
Production Company, L.P.

Waiver

_____ hereby waives objection to the above referenced Application filed by Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Van Doo Dah 33-28 Fed Com 821H Well located in the W/2 of Sections 33 and 28, all in Township 25 South, Range 32 East, NMPM, Lea 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

Action 362938

CONDITIONS

| | |
|---|--|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 362938 |
| | Action Type: [UF-NSL] Non-Standard Location (NSL) |

CONDITIONS

| | | |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| llowe | None | 7/12/2024 |