

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Michelle Lujan Grisham**  
Governor

**Melanie Kenderdine**  
Cabinet Secretary - Designate

**Ben Shelton**  
Deputy Secretary (Acting)

**Gerasimos "Gerry" Razatos**  
Division Director (Acting)  
Oil Conservation Division



Darin Savage  
[darin@abadieschill.com](mailto:darin@abadieschill.com)

**ADMINISTRATIVE NON-STANDARD LOCATION**

**Administrative Order NSL – 8824**

**Devon Energy Production Company, L.P. [OGRID 6137]  
Boundary Raider 6 7 Federal Com Well No. 312H  
API No. 30-025-53473**

Reference is made to your application received on November 11<sup>th</sup>, 2024.

**Proposed Location**

	<u>Footages</u>	<u>Unit/Lot</u>	<u>Sec.</u>	<u>Twsp</u>	<u>Range</u>	<u>County</u>
Surface	375 FNL & 1450 FEL	B/2	06	23S	32E	Lea
First Take Point	100 FNL & 2460 FWL	C/3	06	23S	32E	Lea
Last Take Point	100 FSL & 2460 FWL	N	07	23S	32E	Lea
Terminus	20 FSL & 2460 FWL	N	07	23S	32E	Lea

**Proposed Horizontal Units**

<u>Description</u>	<u>Acres</u>	<u>Pool</u>	<u>Pool Code</u>
E/2 W/2 Section 06	319.81	Sand Dunes; Bone Spring	53800
E/2 W/2 Section 07			

You have requested to drill this horizontal well at an unorthodox well location described above in the referenced pool or formation. 19.15.16.15(B)(1)(a) NMAC governs this proposed well and provides that the operator shall dedicate to each horizontal oil well a standard horizontal spacing unit that comprises of one or more contiguous tracts that the horizontal well's completed interval penetrates, each of which consists of a governmental quarter - quarter section or equivalent. 19.15.16.15(C)(1)(a) NMAC governs the distance in the horizontal plane from any point in the completed interval to any outer boundary of the horizontal spacing unit, measured along a line perpendicular to the completed interval or to the tangent thereof, shall be a minimum of 330 feet for an oil well. 19.15.16.15(C)(1)(b) NMAC governs the first and last take point of a horizontal

Administrative Order NSL – 8824  
Devon Energy Production Company, L.P.  
Page 2 of 2

---

well shall be no closer than 100 feet in the horizontal plane, to any outer boundary of the horizontal spacing unit.

The request to deviate from an orthodox location has met all requirements of 19.15.16.15 (C)(5)(a) NMAC. It is understood that you are seeking this exception in order to create a non-standard location, comprised of Take Points referenced above, within the described Horizontal Spacing Unit.

This well's completed interval is as close as 180 feet to the eastern edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 06, encroachment to the W/2 E/2  
Section 07, encroachment to the W/2 E/2

The Division understands you have given notice of this application to all operators or owners who are "affected persons," as defined in 19.15.2.7(A)(8) NMAC, in all adjoining units towards which the proposed location encroaches.

Division understands you are seeking this unorthodox location in order to minimize resources to be left in the ground, thereby increasing the ultimate recovery of reserves, thus preventing waste and protecting the correlative rights within the Bone Spring formation underlying the E/2 W/2 of Section 06 and the E/2 W/2 of Section 07.

Your application has been filed under 19.15.16.15(C)(6) NMAC, 19.15.15.13 NMAC and 19.15.4.12 (A)(2) NMAC.

Per 19.15.15.13 (B) NMAC, **Division approves this unorthodox location.**

Reference this NSL order number on the As Drilled C-102 submitted with the Authorization to Transport, to place this well into production.

The above approvals are subject to your following all other applicable Division rules.

Jurisdiction of this case is retained for the entry of further orders as Division deems necessary.



---

**GERASIMOS RAZATOS**  
**DIRECTOR (ACTING)**  
GR/lrl

**Date:** 1/15/2025

ID NO. 400882

NSL - 8824

Revised March 23, 2017

RECEIVED: 11/08/24	REVIEWER:	TYPE:	APP NO: pLEL2431756277
--------------------	-----------	-------	------------------------

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:** Devon Energy Production Company, L.P. **OGRID Number:** 6137  
**Well Name:** Boundary Raider 6-7 Fed Com 312H Well **API:** 30-025-53473  
**Pool:** Sand Dunes; Bone Spring **Pool Code:** 53800

**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

<b>FOR OCD ONLY</b>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	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.**

November 7, 2024

Darin Savage

\_\_\_\_\_  
Date

Print or Type Name

970-385-4401

/s/ Darin Savage

\_\_\_\_\_  
Phone Number

Signature

darin@abadieschill.com

\_\_\_\_\_  
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 **Boundary Raider 6-7 Fed Com 312H Well** located in Lot 3, the SE/4NW/4, and the E/2SW/4 (the E/2W/2 equivalent) of Section 6 and the E/2W/2 of Section 7, all in Township 23 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

November 8, 2024

Gerasimos Razatos, 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 Boundary Raider 6-7 Fed Com 312H Well located in Lot 3, the SE/4NW/4, and the E/2SW/4 (the E/2W/2 equivalent) of Section 6 and the E/2W/2 of Section 7, all in Township 23 South, Range 32 East, NMPM, Lea County, New Mexico.**

Dear Acting Director Razatos:

Devon Energy Production Company, L.P., (“Devon”), OGRID No. 6137, is seeking administrative approval of an unorthodox well location (“NSL”) for the Boundary Raider 6-7 Fed Com 312H Well (the “312H Well”) (API No. 30-025-53473) to be completed within the Sand Dunes; Bone Spring Pool (Pool Code 53800) underlying a standard 319.81-acre unit comprised of the Lot 3, the SE/4NW/4, and the E/2SW/4 (the E/2W/2 equivalent) of Section 6 and the E/2W/2 of Section 7, all in Township 23 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): 375’ from the North line and 1450’ from the East line (Lot 2) of Section 6, Township 23 South, Range 32 East;
- Bottom Hole Location (BHL): 20’ from the South line and 2460’ from the West line (Unit N) of Section 7, Township 23 South, Range 32 East;
- First Take Point (FTP): 100’ from the North line and 2460’ from the West line (Lot 3) of Section 6, Township 23 South, Range 32 East;
- Last Take Point (LTP): 100’ from the South line and 2460’ from the West line (Unit N) of Section 7, Township 23 South, Range 32 East.

[abadieschill.com](http://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 Sand Dunes; Bone Spring Pool (Pool Code 53800). The statewide rules establish 330' foot perpendicular setback requirements for the completed interval. The completed interval for the proposed well will be closer than 330' from the boundary of the spacing unit.

The unorthodox location will encroach towards Lot 2, the SW/4NE/4, and the W/2SE/4 (the W/2E/2 equivalent) of Section 6 and the W/2E/2 of Section 7, all in Township 23 South, Range 32 East.

Devon attests that, on or before submission of this application, it provided notice to the affected persons in the adjoining horizontal spacing unit which covers Lot 2, the SW/4NE/4, and the W/2SE/4 (the W/2E/2 equivalent) of Section 6 and the W/2E/2 of Section 7, all in Township 23 South, Range 32 East.; 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 has 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 not identified a pooling case associated with this application.

Your consideration in this matter is appreciated.

Sincerely,



Darin C. Savage  
Attorney for Applicant



ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

**BOUNDARY RAIDER 6 7 FED COM 312H**  
EL. = 3521.4

GEODETIC COORDINATES  
NAD 83 NMSP EAST  
SURFACE LOCATION  
375' FNL, 1450' FEL  
N.=487882.66  
E.=733855.60  
LAT.=32.3397208°N  
LONG.=103.7099792°W

KICK OFF POINT CALLS _____, _____	FIRST TAKE POINT 100' FNL, 2460' FWL N.=488142.58 E.=732305.76 LAT.=32.3404599°N LONG.=103.7149924°W
N. = _____ E. = _____ LAT. = _____ LONG. = _____	

LAST TAKE POINT 100' FSL, 2460' FWL N.=477790.98 E.=732363.56 LAT.=32.3120055°N LONG.=103.7149986°W	BOTTOM OF HOLE 20' FSL, 2460' FWL N.=477710.99 E.=732364.01 LAT.=32.3117857°N LONG.=103.7149987°W
--	--

PPP2 0' FSL, 2459' FWL N.=482970.25 E.=732334.64 LAT.=32.3262423°N LONG.=103.7149955°W	PPP3 2640' FNL, 2460' FWL N.=480330.54 E.=732349.38 LAT.=32.3189863°N LONG.=103.7149971°W
---	--

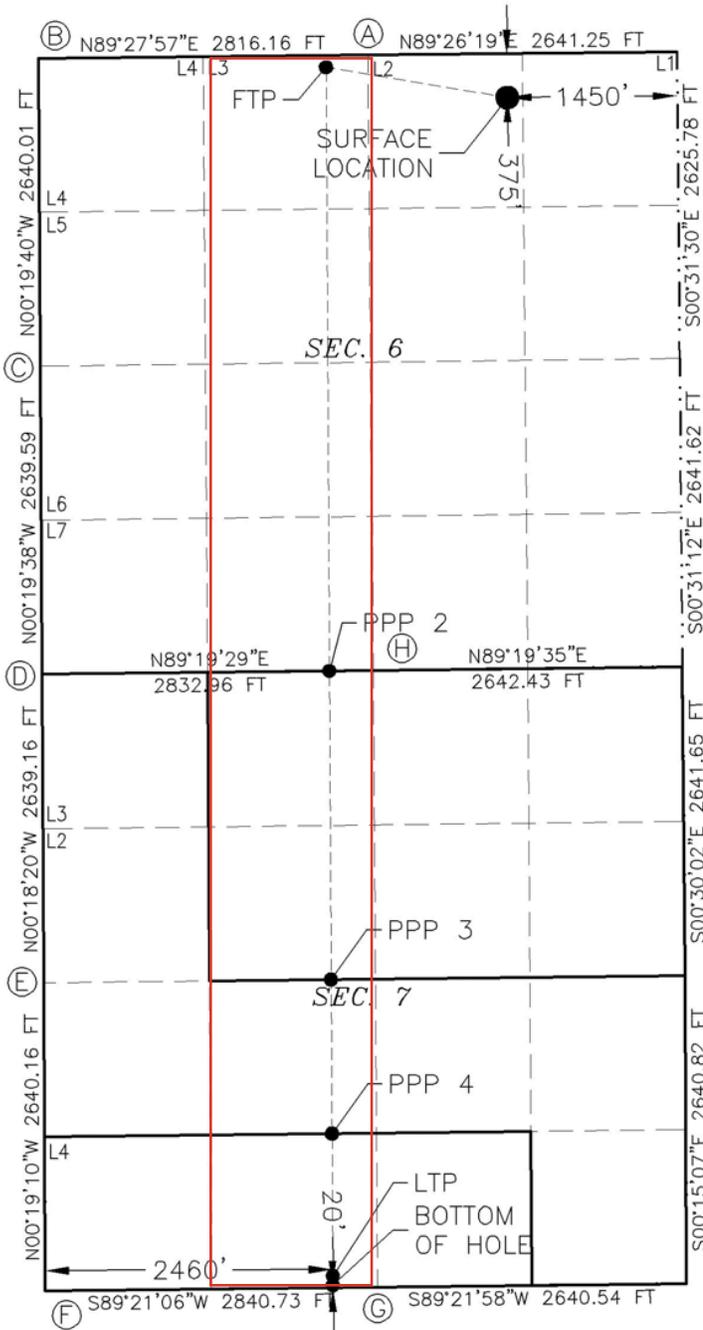
PPP4  
1320' FSL, 2460' FWL  
N.=479010.62  
E.=732356.75  
LAT.=32.3153581°N  
LONG.=103.7149979°W

CORNER COORDINATES TABLE  
NAD 83 NMSP EAST

A - N.= 488245.88	E.= 732661.24
B - N.= 488219.63	E.= 729845.81
C - N.= 485580.24	E.= 729860.91
D - N.= 482941.27	E.= 729875.98
E - N.= 480302.72	E.= 729890.06
F - N.= 477663.17	E.= 729904.77
G - N.= 477695.30	E.= 732744.70
H - N.= 482974.65	E.= 732708.13

LEGEND

- SECTION LINE
- - - QUARTER LINE
- ===== LEASE LINE
- - - - - WELL PATH





Devon Energy Production Company LP 405 552 8002 Phone  
333 West Sheridan Avenue www.devonenergy.com  
Oklahoma City, OK 73102

October 22, 2024

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

RE: Application for Non-Standard Location  
Engineering Statement  
Devon Energy Production Company, L.P.  
Boundary Raider 6-7 Fed Com 312H  
E2W2 of Sections 6 & 7 T23S-R32E  
Lea County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, LP (“Devon”) respectfully requests administrative approval of a non-standard location for the Boundary Raider 6-7 Fed Com 312H (the “Well”) referenced above. The Well is in the Sand Dunes; Bone Spring Pool (Pool Code 53800) with first and last take points at roughly 2460’ FWL. Devon’s responsibility as a prudent operator is to minimize reserves left in the ground. Decreasing the perpendicular setback from 330’ will allow for tighter well spacing, thereby increasing the ultimate recovery of reserves and thereby preventing the waste of natural resources.

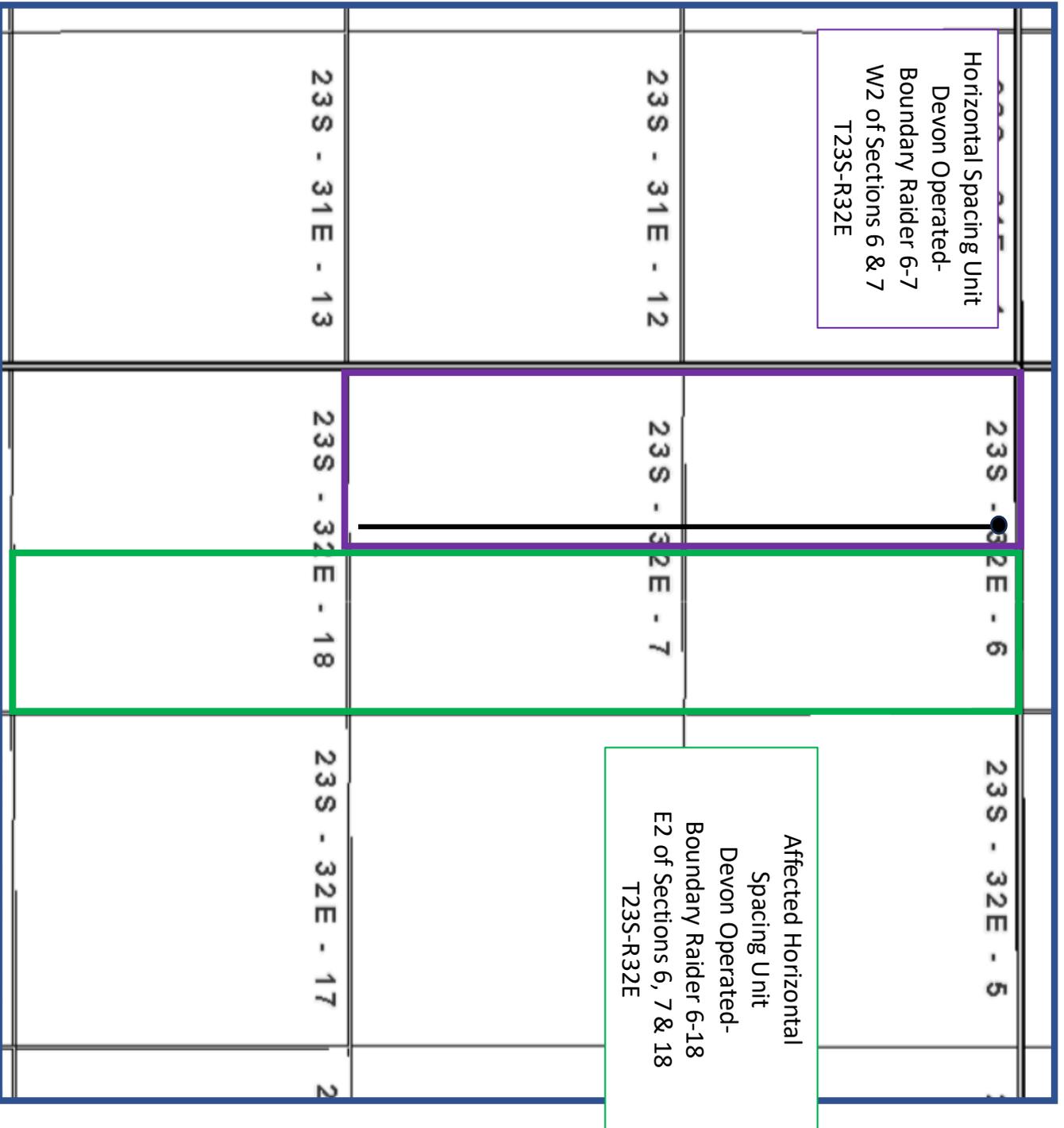
Respectfully,

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

Lauren Sykes  
Reservoir Engineer



Boundary Raider 6-7 Fed Com #312H: NSL



USPSArticleNumber	DateMailed	ReferenceNumber	Name1	Address1	City	State	Zip
9314869904300128215410	11/8/24	4188.34.2 - NSL	Sharbo Energy LLC	PO Box 840	Artesia	NM	88211
9314869904300128215427	11/8/24	4188.34.2 - NSL	Bureau of Land Management	620 E. Greene Street	Carlsbad	NM	88220-6292





For the Pursuit of Energy

ABADIE | SCHILL PC

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

November 8, 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 Boundary Raider 6-7 Fed Com 312H Well located in Lot 3, the SE/4NW/4, and the E/2SW/4 (the E/2W/2 equivalent) of Section 6 and the E/2W/2 of Section 7, all in Township 23 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 on the date referenced above.

You are being notified in your capacity as a 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 (by email or letter) 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. 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 can be sent to the Division at [OCD.Engineer@emnrd.nm.gov](mailto:OCD.Engineer@emnrd.nm.gov).

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

Aaron Young  
Sr. Staff Landman  
Devon Energy Production Company, L.P.  
(405) 228-2850  
[Aaron.Young@dvn.com](mailto:Aaron.Young@dvn.com)

[abadieschill.com](http://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, consisting of a large, stylized 'D' followed by a series of loops and a horizontal line extending to the right.

---

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 Boundary Raider 6-7 Fed Com 312H Well located in Lot 3, the SE/4NW/4, and the E/2SW/4 (the E/2W/2 equivalent) of Section 6 and the E/2W/2 of Section 7, all in Township 23 South, Range 32 East, NMPM, Lea County, New Mexico.

Dated: \_\_\_\_\_

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

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 400882

**CONDITIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 400882
	Action Type: [UF-NSL] Non-Standard Location (NSL)

**CONDITIONS**

Created By	Condition	Condition Date
llowe	None	11/12/2024