

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan-Grisham
Governor

Erin Taylor
Acting Cabinet Secretary

Ben Shelton
Deputy Secretary

Albert C.S. Chang
Division Director
Oil Conservation Division



Darin C. Savage
darin@abadieschill.com

ADMINISTRATIVE NON-STANDARD LOCATION

Administrative Order NSL - 9438

**Devon Energy Production Company, L.P. [OGRID 6137]
Spud Muffin 31 30 Federal Com Well No. 511H
API No. 30-015-PENDING**

Reference is made to your application received on August 4th, 2026.

Proposed Location

	Footages	Unit/Lot	Sec.	Twsp	Range	County
Surface	775 FSL & 2145 FEL	O	31	23S	29E	Eddy
First Take Point	100 FSL & 1200 FWL	M/4	31	23S	29E	Eddy
Last Take Point	100 FNL & 1200 FWL	D/1	30	23S	29E	Eddy
Terminus	20 FNL & 1200 FWL	D/1	30	23S	29E	Eddy

Proposed Horizontal Units

Description	Acres	Pool	Pool Code
W/2 W/2 Section 31 W/2 W/2 Section 30	312.38	Cedar Canyon; Bone Spring	11520

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 dedicate a horizontal well at 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

Administrative Order NSL – 9438
Devon Energy Production Company, L.P.
Page 2 of 2

for an **oil** well. 19.15.16.15(C)(1)(b) NMAC governs the first and last take point of a horizontal well shall be no closer than 100 feet for a well within 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 First and Last Take Points referenced above within the described Horizontal Spacing Unit.

This well's completed interval is less than 120 feet to the eastern edge of the horizontal spacing unit. Encroachment will impact the following tracts.

Section 31, encroachment to the E/2 W/2
Section 30, encroachment to the E/2 W/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 to allow for tighter well spacing in order to minimize reserves left in the ground, thereby increasing the ultimate recovery of resources within the Bonespring formation underlying the W/2 W/2 Section 31 and W/2 W/2 Section 30. Thereby preventing waste while protecting the correlative rights.

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.



Albert C.S. Chang
Division Director
AC/lrl

8/28/26
Date: _____

ID NO. 611326

NSL - 9438

Revised March 23, 2017

RECEIVED: 08/04/26	REVIEWER:	TYPE:	APP NO:
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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: SPUD MUFFIN 31 30 FED COM 511H WELL **API:** PENDING
Pool: CEDAR CANYON; BONE SPRING **Pool Code:** 11520

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.

Darin C. Savage

Print or Type Name

/s/ Darin C. Savage

Signature

August 4, 2026

Date

970-385-4401

Phone Number

darin@abadieschill.com

e-mail Address



For the Pursuit of Energy

ABADIE | SCHILL PC

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

August 4, 2026

VIA ONLINE FILING

Albert C.S. Chang, 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: Devon Energy Production Company, L.P.
Request for Administrative Approval of an Unorthodox Well Location

Spud Muffin 31 30 Fed Com 511H Well
W/2 W/2 of Sections 30 & 31
Township 23 South, Range 29 East,
Eddy County, New Mexico
Cedar Canyon; Bone Spring [Pool Code: 11520]
API No. Pending

Dear Director Chang:

In accordance with Division Rule 19.15.16.15(C)(6) NMAC as informed by 19.15.15.13 NMAC, Devon Energy Production Company, L.P. ("Devon"), OGRID No. 6137, seeks administrative approval of an unorthodox well location ("NSL") for the Spud Muffin 31 30 Fed Com 511H Well. The Well is proposed to be located within the Cedar Canyon; Bone Spring [Pool Code: 11520], underlying a standard 312.38-acre, more or less, horizontal spacing unit, comprised of the W/2 W/2 of Sections 30 & 31, Township 23 South, Range 29 East, Eddy County, New Mexico.

Exhibit A is an Engineering Statement explaining why the approval of this application is necessary.

Exhibit B is a Form C-102 showing the location of the Spud Muffin 31 30 Fed Com 511H Well, Cedar Canyon; Bone Spring [Pool Code: 11520] in relation to the adjoining unit. This pool is designated as an oil pool and statewide rules apply.

Exhibit C is a plat for the subject area and unit, that shows the general location of the proposed Spud Muffin 31 30 Fed Com 511H Well, and the location and identity of the affected parties and operators in the adjoining unit.

abadieschill.com

214 McKenzie Street, Santa Fe, New Mexico, 87501

O : 970.385.4401 • F : 970.385.4901

The lateral of the 511H Well is 1,200 FWL, which places it 120' from the east boundary of the spacing unit, closer than the prescribed 330' setback under the statewide rules, and therefore the lateral encroaches upon the E/2 W/2 of Sections 30 and 31 which is included an adjoining unit covering the E/2 W/2 and W/2 E/2 of Sections 30 and 31.

Exhibit D provides the list of affected persons entitled to notice and shows proof of mailing, along with a copy of the notice letter sent to the affected persons and parties on or before submission of this application, pursuant to Rules 19.15.16.15(C)(6) NMAC, 19.15.15.13 (B), (C), and (D) NMAC, and 19.15.2.7(A)(8) NMAC.

The unit in which the 511H is located was pooled in 2018 by Order No. R-20273 in Case No. 16346.

Your consideration in this matter is appreciated.

Sincerely,

Abadie & Schill, PC

/s/Darin C. Savage

Darin C. Savage

Attorney for Devon Energy Production Company, L.P.



Devon Energy Corporation
333 W. Sheridan Avenue
Oklahoma City, OK 73102

405 552 5339 Phone
www.devonenergy.com

August 3, 2026

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.
Spud Muffin 31-30 Fed Com 511H
W2W2 of Sections 30 & 31, T23S-R29E
Eddy County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, LP ("Devon") respectfully requests administrative approval of a non-standard location for the Spud Muffin 31-30 Fed Com 511H (the "Well") referenced above. The Well is in the Cedar Canyon; Bone Spring Pool (Pool Code 11520) with first and last take points at roughly 1,200' FWL, in between approved Bone Spring horizontal spacing units. 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.

Sincerely,

Devon Energy Production Company, L.P.

A handwritten signature in blue ink, appearing to read "Kyle Laite", with a long, sweeping horizontal stroke extending to the right.

Kyle Laite
Reservoir Engineer



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024	
			Submittal Type:	☒ Initial Submittal
				☐ Amended Report
		☐ As Drilled		

WELL LOCATION INFORMATION

API Number	Pool Code 11520	Pool Name CEDAR CANYON;BONE SPRING
Property Code	Property Name SPUD MUFFIN 31 30 FED COM	Well Number 511H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Ground Level Elevation 2961.0
Surface Owner: ☐ State ☒ Fee ☐ Tribal ☐ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL O	Section 31	Township 23 S	Range 29 E	Lot	Ft. from N/S 775 SOUTH	Ft. from E/W 2145 EAST	Latitude 32.2563664°N	Longitude 104.0222193°W	County EDDY
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Bottom Hole Location

UL	Section 30	Township 23 S	Range 29 E	Lot 1	Ft. from N/S 20 NORTH	Ft. from E/W 1200 WEST	Latitude 32.2834442°N	Longitude 104.0283649°W	County EDDY
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Dedicated Acres 312.38	Infill or Defining Well INFILL	Defining Well API 30-015-45459 (331H)	Overlapping Spacing Unit (Y/N) N	Consolidation Code C,F, & O
Order Numbers. PENDING			Well setbacks are under Common Ownership: ☐ Yes ☒ No	

Kick Off Point (KOP)

UL	Section 31	Township 23 S	Range 29 E	Lot 4	Ft. from N/S 50 SOUTH	Ft. from E/W 1200 WEST	Latitude 32.2544265°N	Longitude 104.0284683°W	County EDDY
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First Take Point (FTP)

UL	Section 31	Township 23 S	Range 29 E	Lot 4	Ft. from N/S 100 SOUTH	Ft. from E/W 1200 WEST	Latitude 32.2545639°N	Longitude 104.0284677°W	County EDDY
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Last Take Point (LTP)

UL	Section 30	Township 23 S	Range 29 E	Lot 1	Ft. from N/S 100 NORTH	Ft. from E/W 1200 WEST	Latitude 32.2832243°N	Longitude 104.0283651°W	County EDDY
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Unitized Area or Area of Uniform Interest N/A	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: N/A
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OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest run leased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order here to fore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Brad Roberts 06/22/2026
Signature Date

BRAD ROBERTS

Printed Name

BRAD.ROBERTS@DVN.COM

Email Address

SURVEYOR CERTIFICATIONS

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.



Signature and Seal of Professional Surveyor
FILIMON F. JARAMILLO

Certificate Number

PLS 12797

Date of Survey

JUNE 16, 2026

SURVEY NO. 10583B

Note: 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.

EXHIBIT
B

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.

SPUD MUFFIN 31 30 FED COM 511H

EL. = 2961.0

GEODETIC COORDINATES

NAD 83 NMSP EAST
SURFACE LOCATION
775' FSL, 2145' FEL
N.=457138.69
E.=637510.04
LAT.=32.2563664°N
LONG.=104.0222193°W

KICK OFF POINT	FIRST TAKE POINT
50' FSL, 1200' FWL	100' FSL, 1200' FWL
N.=456427.42	N.=456477.41
E.=635580.32	E.=635580.37
LAT.=32.2544265°N	LAT.=32.2545639°N
LONG.=104.0284683°W	LONG.=104.0284677°W
LAST TAKE POINT	BOTTOM OF HOLE
100' FSL, 1200' FWL	20' FSL, 1200' FWL
N.=466903.75	N.=466983.77
E.=635582.46	E.=635582.29
LAT.=32.2832243°N	LAT.=32.2834442°N
LONG.=104.0283651°W	LONG.=104.0283649°W

PPP2
1317' FSL, 1199' FWL
N.=457694.04
E.=635580.61
LAT.=32.2579082°N
LONG.=104.0284557°W

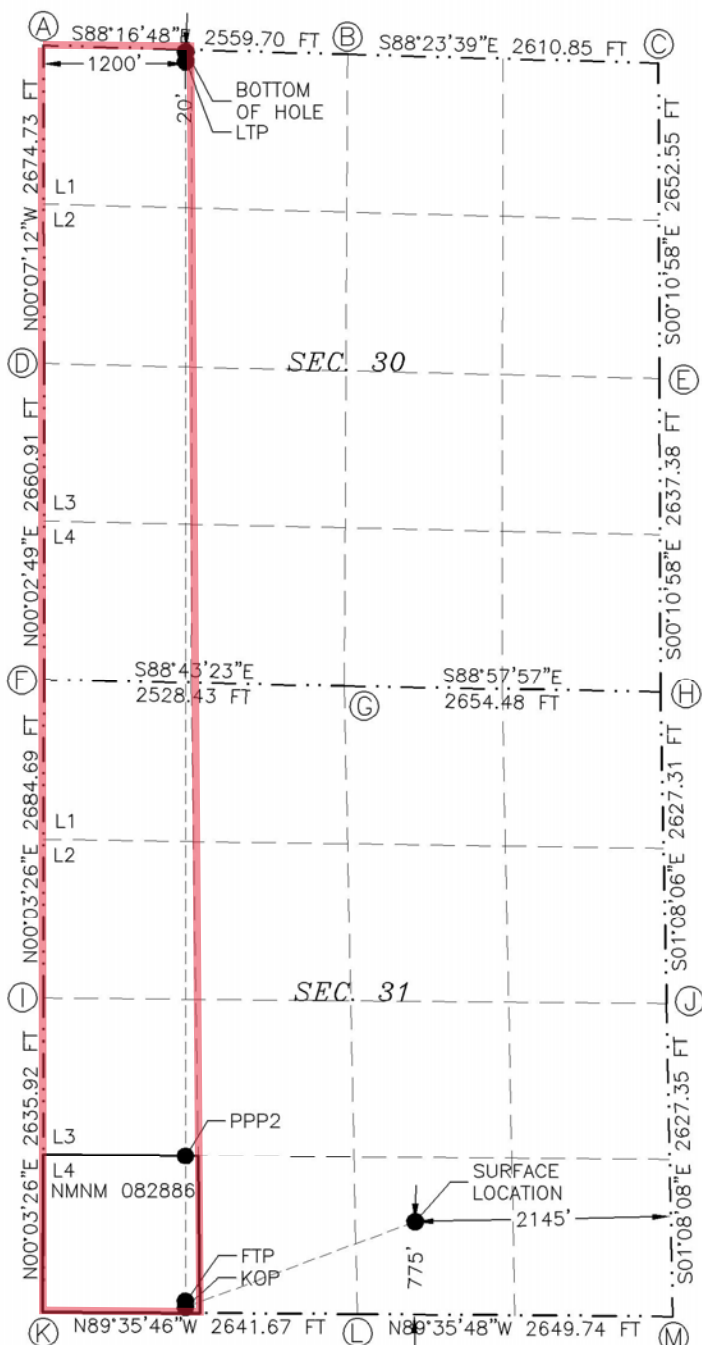
CORNER COORDINATES TABLE

NAD 83 NMSP EAST

A -	N.=467039.80	E.=634382.44
B -	N.=466963.00	E.=636940.42
C -	N.=466889.85	E.=639549.68
D -	N.=464365.66	E.=634388.03
E -	N.=464237.89	E.=639558.14
F -	N.=461705.34	E.=634385.85
G -	N.=461649.00	E.=636913.10
H -	N.=461601.10	E.=639566.56
I -	N.=459045.62	E.=634383.19
J -	N.=458974.88	E.=639618.59
K -	N.=456385.89	E.=634380.54
L -	N.=456367.27	E.=637021.56
M -	N.=456348.63	E.=639670.65

LEGEND

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



Spud Muffin 31 30 Fed Com 511H - NSL

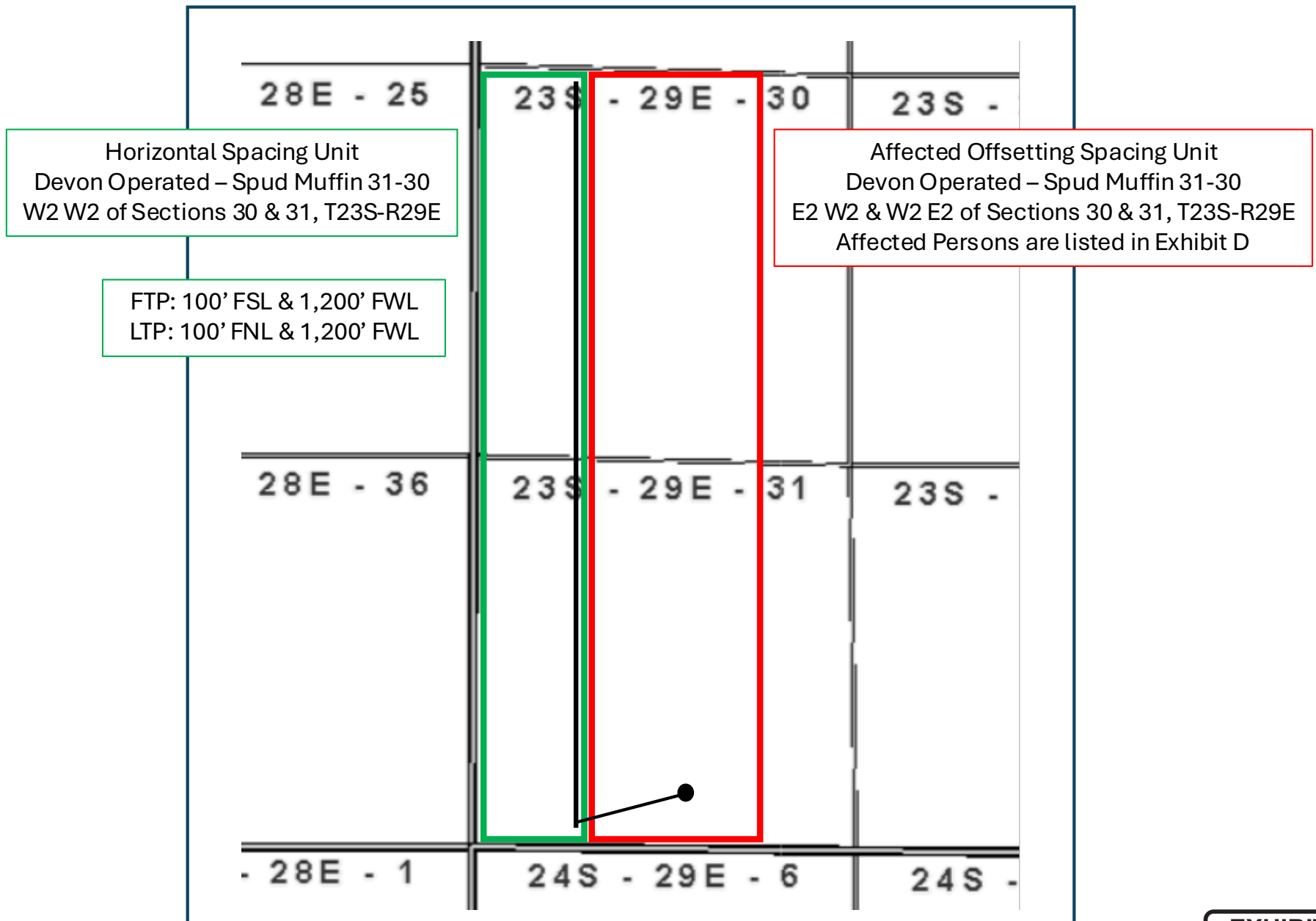


EXHIBIT
C

Spud Muffin 31 30 Fed Com 511H Well NSL Notice List							
Tracking Number	Date Mailed	Type	Name	Address	City	State	Zip
9414809898643084775921	8/4/2026	BLM	Bureau of Land Management	620 E. Green Street	Carlsbad	NM	88220
9414809898643084776393	8/4/2026	BLM	Bureau of Land Management	301 Dinosaur Trail	Santa Fe	NM	87508
9414809898643583957705	8/4/2026	WI	Chevron USA, Inc.	1400 Smith Street	Houston	TX	77002
9414809898643583957668	8/4/2026	WI	Northern Oil & Gas, Inc.	4350 Baker Road, Suite 400	Minnetonka	MN	55343
9414809898643084776652	8/4/2026	WI	Nortex Corporation	PO Box 27710	Houston	TX	77227

EXHIBIT
D



For the Pursuit of Energy

ABADIE | SCHILL PC

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

August 4, 2026

VIA CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PERSONS/PARTIES

Re: Devon Energy Production Company, L.P.
Application for Administrative Approval of an Unorthodox Well Location
Spud Muffin 31 30 Fed Com 511H Well

To the Parties/Persons this may concern:

Enclosed is a copy of the administrative application requesting approval of unorthodox well location ("NSL") for the Spud Muffin 31 30 Fed Com 511H Well. The Well is proposed to be located within the Cedar Canyon; Bone Spring [Pool Cool: 11520], underlying a standard 312.38-acre, more or less, horizontal spacing unit, comprised of the W/2 W/2 of Sections 30 & 31, Township 23 South, Range 29 East, Eddy County, New Mexico.

You are being notified in your capacity as a person or party in an adjoining tract or unit pursuant to our application for approval of an unorthodox location of the above-referenced well. Any objection to this application must be filed in writing (by email or letter) within twenty (20) days from the date this application is received by the New Mexico Oil Conservation Division ("NMOCD"), whose mailing address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505. This application was filed with and received by the NMOCD either on the date of this letter or no later than two (2) days after the date of this letter. Email correspondence for this matter can be sent to the Division at OCD.Engineer@emnrd.nm.gov.

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

Meredith Hall – Land Advisor, Devon Energy Production Company, L.P.
Email: Meredith.Hall@dvn.com
Office Phone: (405) 552-7884

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,

Abadie & Schill, PC

abadieschill.com

214 McKenzie Street, Santa Fe, New Mexico, 87501

O : 970.385.4401 • F : 970.385.4901

/s/Darin C. Savage
Darin C. Savage

Attorney for Devon Energy Production Company, L.P.

Waiver

_____ hereby waives objection to the above referenced Application for an unorthodox well location (“NSL”) for the Spud Muffin 31 30 Fed Com 511H Well, located in the W/2 W/2 of Sections 30 and 31, Township 23 South, Range 29 East, Cedar Canyon; Bone Spring [Pool Code: 11520], Eddy 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

COMMENTS

Action 611326

COMMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 611326
	Action Type: [UF-NSL] Non-Standard Location (NSL)

COMMENTS

Created By	Comment	Comment Date
llowe	This NSL order was approved with a pending API number. The owner of the NSL shall update the OCD when an API number is assigned to the pending APD by sending an e-mail to ocd.engineer@emnrd.nm.gov . TITLED: (Updating NSL-XXX with API number of the Well Name). The text of the email shall contain: NSL order number, API number and Well Name. If the Well name does not match the name on the NSL order. The order will be annulled.	9/10/2026

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 611326

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 611326
	Action Type: [UF-NSL] Non-Standard Location (NSL)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	8/6/2026