			- "8"
Revised	March	23,	2017

07/28/22	REVIEWER: LRL	TYPE: NSL	pLEL2221053373
	ABOVE	THIS TABLE FOR OCD DIVISION USE O	NLY

# **NEW MEXICO OIL CONSERVATION DIVISION**

Geological & Engineering Bureau



- Geologica & Engine	
1220 South St. Francis Drive, S	Santa Fe, NM 87505
ADMINISTRATIVE APPLIC	CATION CHECKLIST
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE A REGULATIONS WHICH REQUIRE PROCESSING	PPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
Applicant: <u>Devon Energy Production Company</u> , L.	.P. OGRID Number: <u>6137</u>
Well Name: <u>Prairie Fire 25-26 Fed Com 623H Well</u>	API: <u>30-015-Pending</u>
Pool: WC 20\$29E23; Wolfcamp	Pool Code: <u>98357</u>
SUBMIT ACCURATE AND COMPLETE INFORMATION RI	
1) TYPE OF APPLICATION: Check those which apply for A. Location – Spacing Unit – Simultaneous Dedication – Spacing Unit – Simultaneous Dedication – NSL NSP (PROJECT AREA)	• •
B. Check one only for [1] or [1]  [1] Commingling – Storage – Measurement  DHC DCTB PLC PC  [11] Injection – Disposal – Pressure Increase –  WFX PMX SWD IPI	OLS OLM Enhanced Oil Recovery EOR PPR FOR OCD ONLY
<ul> <li>2) NOTIFICATION REQUIRED TO: Check those which at A. Offset operators or lease holders</li> <li>B. Royalty, overriding royalty owners, revenue</li> <li>C. Application requires published notice</li> <li>D. Notification and/or concurrent approval to the surface owner</li> <li>F. Surface owner</li> <li>G. For all of the above, proof of notification of the notice required</li> </ul>	e owners  Dy SLO Dy BLM  Notice Complete  Application  Content  Complete
3) <b>CERTIFICATION:</b> I hereby certify that the informatio administrative approval is <b>accurate</b> and <b>complete</b> understand that <b>no action</b> will be taken on this ap notifications are submitted to the Division.	to the best of my knowledge. I also
Note: Statement must be completed by an individuo	al with managerial and/or supervisory capacity.
	July 27, 2022
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 nonstandard well location (NSL) for its Prairie Fire 25-26 Fed Com 623H Well located in the N/2 S/2 of Sections 25 and 26, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico.

## TABLE OF CONTENTS

## Administrative Checklist for NSL

Exhibit A: C-102 Forms, 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, with addresses, entitled to notice of the application, and

a copy of the notice letter (19.15.15.13C)

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



#### ABADIE I SCHILL PC

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

July 28, 2022

Adrienne Sandoval, 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 Prairie Fire 25-26 Fed Com 623H Well located in the N/2 S/2 of Sections 25 and 26, Township 20 South, Range 29 East NMPM, Eddy County, New Mexico.

Dear Director Sandoval:

Devon Energy Production Company, L.P., ("Devon"), OGRID No. 6137, is seeking administrative approval of an unorthodox well location ("NSL") for the Prairie Fire 25-26 Fed Com 623H Well (the "623H Well") (API 30-015-Pending) to be completed within the WC 20S29E23; Wolfcamp (Pool Code 98357) underlying the N/2 S/2 of Sections 25 and 26, Township 20 South, Range 29 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): Located in Section 30-T20S-R30E: 518' from the South line and 1031' from the West line of said Section.
- Bottom Hole Location (BHL): Located in Section 26-T20S-R29E: 2540' from the South line and 20' from the West line of said Section.
- First Take Point (FTP): Located in Section 25-T20S-R29E: 2540' from the South line and 100' from the East line of said Section.
- Last Take Point (LTP): Located in Section 26-T20S-R29E: 2540' from the South line and 100' from the West line of said Section.

abadieschill.com

Devon has included as Exhibit B a letter explaining why this application is needed. This well will produce from the WC 20S29E23; Wolfcamp (Pool Code 98357). The laydown unit follows the Division's statewide rules for oil well locations, and the completed interval for the proposed well is closer than 330' from the north boundary of the spacing unit.

The unorthodox location will encroach towards the S/2 N/2 unit in Sections 25 and 26, Township 20 South, Range 29 East, a unit owned and operated by Devon.

Devon owns 100% working interest in the S/2 N/2 of Section 25 and 26, which is the unit adjacent to the subject unit herein, that being the N/2 S/2. Since Devon is the applicant herein, and no other operators or working interest owners are involved, there should be no need to provide additional notice to any parties in the adjacent S/2 N/2 unit upon which the 623H Well encroaches, as the provisions of NMAC 19.15.4.12A(2) have been satisfied. Devon has provided notice to the Bureau of Land Management (BLM) as is customary in an NSL application when they own royalty interest in federal leases with respect to offsetting areas. 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, which in this case includes only the BLM, is attached hereto as Exhibit D.

The N/2 S/2 unit in Sections 25 and 26 was the subject of Pooling Order No. R-21841 in Case No. 22157. Since the issuance of the Order, Devon has acquired 100% working interest in both the N/2 S/2 unit and the adjacent S/2 N/2 unit and has applied for APDs from the BLM to develop these spacing units. Once the APDs are issued, Devon plans to dismiss the pooling orders.

Your consideration in this matter is appreciated.

Sincerely,

Darin C. Savage Attorney for Applicant

State of New Mexico Form C-102 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 Energy, Minerals & Natural Resources Department Revised August 1, 2011 811 S. First St., Artesia, NM 88210 **OIL CONSERVATION DIVISION** Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Submit one copy to 1220 South St. Francis Dr. Phone: (505) 334-6178 Fax: (505) 334-6170 appropriate District Office District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505 ☐ AMENDED REPORT Phone: (505) 476-3460 Fax: (505) 476-3462 WELL LOCATION AND ACREAGE DEDICATION PLAT <sup>1</sup> API Number <sup>5</sup>Well Number <sup>4</sup> Property Code Property Name PRAIRIE FIRE 25-26 FED COM 623H OGRID No. <sup>8</sup> Operator Name <sup>9</sup>Elevation DEVON ENERGY PRODUCTION COMPANY, L.P. 6137 3256.36 10 Surface Location UL or lot no. North/South line Feet from the East/West line Section Township Range Lot Idn Feet from the County 20-S 4 SOUTH 1031 WEST **EDDY** M 30 30-E 518 <sup>11</sup>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 26 20-S 29-E N/A 2540 SOUTH 20 WEST **EDDY** <sup>13</sup>Joint or Infill <sup>2</sup>Dedicated Acres **Consolidation Code** <sup>5</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. ' W 5282.96' N:564543.95 E:629954.74 N:564546.37 E:632600.30 N:564545.87 E:637893.40 N:564554.20 E:640500.60 N:564542.95 E:627310.45 N:569828.04 E:632585.06 S 89°58'42" W 2644.92 56'52" W 2646.18 89°59'41" S 89°49'01" W 2607.84 LOT 1 D В D В n E F GΗ ΕF GH Ε 96 5283 96 5282 LOT 2 2540' FSL > ≥ 100' FWL 26 30 6 2540' FSL 20' FWL 2540' FSL 100' FEL ,90°00 ,20°00 N N 00°03 LIK ΜN 0 1031' FWL M M N LOT N:559260.26 E:627322.02 SHL S 89°54'11" W 2638.58 N:559264.72 S 89°48'34" W 2645.31' N:559273.48\_\_/ E:635255.25 S 89°48'01" W 2644.12' N:559282.69\_\_/ E:637898.72 N 89°57'10" W 2640.15 N:559280.52\_/ N 89°59'56" W 2651.25 N:559264.68 PRAIRIE FIRE 25-26 FED COM 623H E:629959.96 F:640538 24 518 FSL - 1031 FWL SEC. 30, T20S, R30E 18 SURVEYOR CERTIFICATION ELEV: 3256.36 <sup>17</sup>OPERATOR CERTIFICATION LAT: 32.5385474° I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by I hereby certify that the information contained herein is LON: -104.0166455° N: 559799.29 true and complete to the best of my knowledge and me or under my supervision, and that the same is true and correct to the best of my belief. belief, and that this organization either owns a working interest or unleased mineral interest in the land including E: 638929.03 05/12/2021 FIRST TAKE POINT the proposed bottom hole location or has a right to drill 2540' FSL - 100' FEL SEC. 25, T20S, R29E this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a Date of Survey Signature and Seal of Professional Surveyor: voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. LAT: 32.5441158° A. FEHRING LON: -104.0203023° N: 561821.74 'nΟ E: 637796.18 MEXICO LAST TAKE POINT Signature Date 2540' FSL - 100' FWL SEC. 26, T20S, R29E LAT: 32 5441348 **Printed Name** LON: -104.0539868° N: 561799.82 E: 627416.43 E-mail Address BOTESSIONAL SURVEYOR **BOTTOM HOLE LOCATION** 2540' FSL - 20' FWL **LEGEND** SEC. 26, T20S, R29E 1. BASIS OF BEARINGS, COORDINATES AND DISTANCES ARE A LAMBERT LAT: 32.5441350° CONICAL PROJECTION OF THE NEW MEXICO COORDINATE SYSTEM, STATE
PLANE GRID, NAD 83, NEW MEXICO EAST (3001) WITH A CONVERGENCE ANGLE FOUND USGLO B.C. LON: -104.0542464° N: 561799 68 OF -0°09'37 47" AND A COMBINED SCALE FACTOR OF 1 000237768 BASED ON **EXHIBIT** Certificate No. 25339 CONTROL POINT CP FITZ BOOSTER AT 11:556917.441 E:633268.606
2. UNITS REPRESENTED ON THIS PLAT ARE IN US SURVEY FEET. CALCULATED CORNER E: 627336.45 Drawn by: JEB Checked by:

	‡										
	rator Nam ON ENE		)DUCTI	ON C	OMPANY, I		erty Name: NRIE FIRE 2	5-26 FED COM	I	Well Number 623H	
(ick	Off Poir	t (KOP)	Range	Lot	Feet	From N/S	Feet	From E/W	County		
Latitu	ıde				Longitude				NAD		
irst <sub>UL</sub>		oint (FTP)		Lot	Feet	From N/S	Feet	From E/W	County		
I	25	20-S			2540	SOUTH	100	EAST	County EDDY		
Latitude Longitude -104.0203023			3023°	° NAD 83							
UL	Section	int (LTP)			Feet	From N/S	Feet	From E/W	County		
L Latitu		20-S	29-E	N/A	2540 Longitude	SOUTH	100	WEST	EDDY NAD		
32.5	5441348	3°			-104.0539	9868°			83		
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s thi f inf	is well a ill is yes ing Unit	n infill we	ell?	[				mber for Defin	ing well for	Horizontal	



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

July 27, 2022

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. Prairie Fire 25-26 Fed Com 623H N/2S/2 of Sections 25 and 26 of 20S-29E Eddy County, New Mexico

Dear Mr. Lowe,

Devon Energy Production Company, L.P. ("Devon") respectfully requests administrative approval of a non-standard location for the Prairie Fire Well referenced above by decreasing the distance of the lateral from 330 feet to 100 feet from north horizontal plane boundary. The well is located in the WC 20S29E23; Wolfcamp (Pool Code 98357). It is Devon's responsibility as a prudent operator to locate the lateral for maximum production and to minimize reserves left in the ground. Based on Devon's anticipated offset operations and overall spacing and staggering development plan within Sections 25 and 26, the proposed location for the 623H is the ideal location. Devon has acquired 100% working interest in the unit described above containing the well, in addition to acquiring 100% working interest in the adjacent unit (S/2 N/2 of Sections 25 and 26) upon which the well encroaches, and therefore, Devon is in a position to locate the lateral in a manner to increase ultimate recovery of reserves and thereby prevent waste of natural resources.

Sincerely,

Keevin Barnes Reservoir Engineer





Prairie Fire	25-26 Fed Com 623H						
Non-Si	andard Location						
Afi	ected Parties						
Owner	Address	Interest	Certified Mail #	Date Mailed	Status	Date Delivered	Green Card Signed?
	620 E. Greene St.						
Bureau of Land Management	Carlsbad, NM 88220		70220410000152269441	7/28/22			





### ABADIE I SCHILL PC

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

July 28, 2022

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 Prairie Fire 25-26 Fed Com 623H Well located in the N/2 S/2 of Sections 25 and 26, Township 20 South, Range 29 East NMPM, Eddy County, New Mexico.

To the Parties/Persons this may concern:

Enclosed in this notice is 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 well. Any objections that you have to this application 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 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:

Andy D. Bennett Advising Landman Devon Energy Production Company, L.P. (405) 552-8002 Andy.Bennett@dvn.com

abadieschill.com

If you have no objections to this application, 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.

(See waiver on separate page below)

	<u>Waiver</u>	
	hereby waives objection to the above references Location for the Prairie Fire 25-26 Fed Com 623H Well located 126, Township 20 South, Range 29 East NMPM, Eddy County, N	d in
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

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 129633

## **CONDITIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	129633
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

#### CONDITIONS

Create By		Condition Date
llowe	NSL - 8421 is approved. The approved Order can be retrieved at the following OCD website link. https://ocdimage.emnrd.nm.gov/imaging/AEOrderCriteria.aspx	7/29/2022