		1101 - 0437		Revised March 23, 20
RECEIVED:	REVIEWER:	TYPE:	APP	PNO: pLEL2228658497
	- Geologi	CO OIL CONSER ical & Engineeri rancis Drive, Sar	<b>VATION DIV</b> ng Bureau -	_
ZIHT		RATIVE APPLICA		CKLIST  CEPTIONS TO DIVISION RULES AND
1110		EQUIRE PROCESSING AT 1		
Applicant: Devon	Production Company, L.P. tie 23-11 Fed Com 5H Well			OGRID Number: 6137 API:API 30-025-47415
Pool: Jabalina; Wol	fcamp, Southwest			Pool Code: 96776
		INDICATED BE	LOW	OCESS THE TYPE OF APPLICATION
A. Location	ICATION: Check those n – Spacing Unit – Simu NSL □ NSP <sub>(F</sub>	Itaneous Dedi <u>ca</u> t		nit)
[1] Con [	one only for [1] or [11]  nmingling – Storage – N  DHC	PLC PC	OLS DO hanced Oil I	Recovery
A. Offse B. Royc C. Appl D. Notifi E. Notifi F. Surfa G. For a	N REQUIRED TO: Check toperators or lease houlty, overriding royalty of ication requires publish cation and/or concurrication and/or concurrice owner ll of the above, proof cotice required	olders owners, revenue on ned notice rent approval by rent approval by	owners SLO BLM	FOR OCD ONL  Notice Complet  Application Content Complete
administrative understand t	N: I hereby certify that e approval is accurate nat no action will be to are submitted to the Di	and <b>complete</b> to aken on this appli	the best of	
١	lote: Statement must be compl	eted by an individual w	ith managerial a	and/or supervisory capacity.
D			October Date	r 7, 2022
Darin Savage  Print or Type Name			Dale	
Print or Type Name			970-385-	
/o/ D==== 0			Phone I	Number
/s/ Darin Savage			darin@	abadieschill.com

e-mail Address

Signature



#### ABADIE I SCHILL PC

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

October 12, 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 an unorthodox well location for its Muskie 23-11 Fed Com 5H Well located in the E/2 of Sections 11 and 14, and the NE/4 of Section 23, Township 26 South, Range 34 East NMPM, Lea 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 Muskie 23-11 Fed Com 5H **Well** (the "5H Well") (API 30-025-47415) that is to be drilled within the Jabalina; Wolfcamp, Southwest underlying the E/2 of Sections 11 and 14, and the NE/4 of Section 23, Township 26 South, Range 34 East NMPM, Lea County, New Mexico. The C-102 for the Well is attached as Exhibit A. This is a horizontal well to be drilled as follows:

- Surface Location (SL): 2264' from the North line and 1786' from the East line of Section 23, Township 26 South, Range 34 East;
- Bottom Hole Location (BHL): 20' from the North line and 2640' from the East line of Section 11, Township 26 South, Range 34 East;
- First Take Point (FTP): 2537' from the North line and 2640' from the East line of Section 23, Township 26 South, Range 34 East;
- Last Take Point (LTP): 100' from the North line and 2640' from the East line of Section 11, Township 26 South, Range 34 East.

Devon has included as Exhibit B a letter explaining why this application is needed. This well will produce from the Jabalina; Wolfcamp, Southwest Pool (Code 96776). Statewide Division

abadieschill.com

Rules apply to these Pools that establish setback requirements for the take points of 100' from the boundary of the spacing unit and setback requirements for the completed interval of a perpendicular 330' from the boundary of the spacing unit. The completed interval for the proposed 5H Well is closer than a perpendicular 330' from the boundary of the spacing unit.

The unorthodox location will encroach towards a spacing unit in the W/2 of Sections 11 and 14, and the NW/4 of Section 23, all in Township 26 South, Range 34 East.

Devon attests that, on or before submission of this application, it provided notice to the affected persons in the adjoining W/2 of Sections 11 and 14, and the NW/4 of Section 23, Township 26 South, Range 34 East, which comprises the adjacent spacing unit with the same pool. 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 as a courtesy, provided copies of the NSL application herein to the Bureau of Land Management since they have royalty interest (not WI) in the subject lands and offsetting areas.

Devon provides herein a plat of the well and unit and 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. The 5H Well, listed herein, was the subject of OCD pooling Case No. 22886.

Your consideration in this matter is appreciated.

Sincerely,

Darin C. Savage Attorney for Applicant

# SUBMITTED TO THE OIL CONSERVATION DIVISION:

Application of Devon Energy Production Company, L.P., for administrative approval of nonstandard well location (NSL) for its Muskie 23-11 Fed Com 5H Well located in the E/2 of Sections 11 and 14, and the NE/4 of Section 23, Township 26 South, Range 34 East NMPM, Lea County, New Mexico.

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 maps 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 and a copy of the notice letter sent to affected persons and parties (19.15.15.13C)

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6181 Fax: (575) 393-0720
DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

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) 476-3460 Fax: (505) 476-3462

■ AMENDED REPORT

WELL LOCATION	I AND	ACREAGE	DEDICATION	PLAT

	WEEL ECCHITOR HIVE	TOTAL DEDICATION I BAT				
API Number	Pool Code	Pool Code Pool Name				
30-025-47415	96776	JABALINA;WOLFCAMP,	SOUTHWEST			
Property Code	Prop	Property Name				
328845	MUSKIE 23	MUSKIE 23-11 FED COM				
OGRID No.	Oper:	ator Name	Elevation			
6137	DEVON ENERGY PROI	DUCTION COMPANY, L.P.	3200.0'			

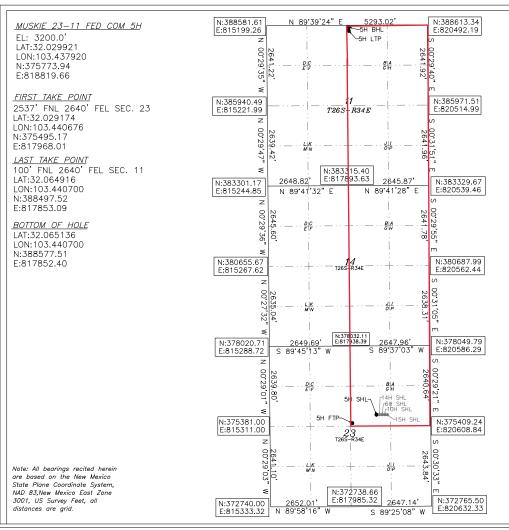
#### Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	23	26-S	34-E		2264	NORTH	1786	EAST	LEA

# 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
В	11	26-S	34-E		20	NORTH	2640	EAST	LEA
Dedicated Acres	s Joint o	r Infill (	Consolidation	Code Or	der No.				
800									

# 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



#### OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature Deal 7/19/2021
Date

Rebecca Deal, Regulatory Specialist

rebecca.deal@dvn.com E-mail Address

#### SURVEYOR CERTIFICATION

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.

06/23/2021

Date of Survey



Inten	t x	As Dril	led											
API #		115	]											
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.							perty Na SKIE 2			ED CO	DM			Well Number 5H
Kick (	Off Point	(KOP)												
UL	Section 23	Township 26S	Range 34E	Lot	Feet 2588		From N/	'S	Feet 264		From	n E/W	County <b>LEA</b>	
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<u> </u>	T.I. 5.	. (575)			l									
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	Γake Poin		T =	·		1 _					- /			
UL B	Section 11	Township 26-S	Range 34-E	Lot	Feet <b>100</b>		m N/S )RTH	Feet <b>26</b> 4		From EAS		Count LEA	У	
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Is thi	s well the	defining v	well for th	e Horiz	zontal Sp	oacin	g Unit?	1	N					
				<u> </u>	<b>-</b>									
Is thi	s well an	infill well?		Υ										
	ll is yes p ng Unit.	lease prov	ide API if a	availab	ole, Opei	rator	Name a	nd v	vell n	umbei	for [	Definir	ng well fo	r Horizontal
API #	; 025-474	120												
DE	Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.					Property Name: MUSKIE 23-11 FED COM					Well Number 10H			

KZ 06/29/2018



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

October 10, 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.
Muskie 23-11 Fed Com 5H Well (API No. 30-025-47415)
E/2 of Sections 11 and 14, and the NE/4 of Section 23; all in 26S-34E
Lea County, New Mexico

Dear Mr. Lowe,

Devon Energy Production Company, L.P. ("Devon") respectfully requests administrative approval of a non-standard location for the Muskie 23-11 Fed Com 5H Well (the "Well") referenced above. The Well will be drilled in the Jabalina; Wolfcamp, Southwest Pool (Code 96776). The first and last take points are planned at roughly 2640' FEL, offset to existing Wolfcamp horizontal spacing units. It is Devon's responsibility as a prudent operator to minimize reserves left in the ground. Based on Devon's technical review, decreasing the perpendicular setback from 330' will allow for optimal spacing, thereby increasing the ultimate recovery of reserves and preventing the waste of natural resources.

Respectfully,

Devon Energy Production Company, L.P.

Sarah Liem

Reservoir Engineer



# Muskie 23-11 Fed Com 5H NSL

**Proposed Spacing Unit of Unorthodox Well** 

• E2 of Sec. 11-26S-34E, Lea County, NM, E2 of Sec. 14-26S-34E, Lea County, NM, & NE/4 of Sec. 23-26S-34E,

Leas County, NM (800.0 acres)

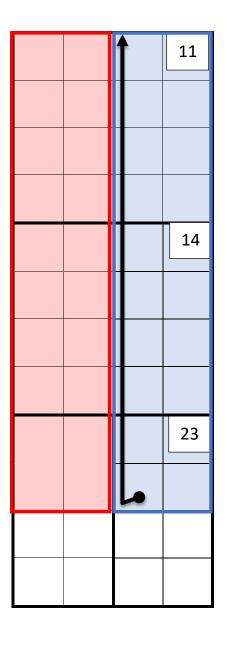
**Encroached Affected Tract** 

E2 of Sec. 11-26S-34E, Lea County, NM, E2 of Sec. 14-26S-34E, Lea County, NM, & NE/4 of Sec. 23-26S-34E, Leas County, NM (800.0 acres)

**OPERATOR: Devon Energy Production Company LP** 

WI OWNERS: **Devon Energy Production Company LP** 

> Chevron U.S.A., Inc. 1400 Smith Street Houston, TX 77002





# Muskie 23-11 Fed Com 5H NSL

# Proposed Spacing Unit of Unorthodox Well

 E2 of Sec. 11-26S-34E, Lea County, NM, E2 of Sec. 14-26S-34E, Lea County, NM, & NE/4 of Sec. 23-26S-34E, Leas County, NM (800.0 acres)

# Encroached Affected Tract

 W2 of Sec. 11-26S-34E, Lea County, NM, W2 of Sec. 14-26S-34E, Lea County, NM, & NW/4 of Sec. 23-26S-34E, Leas County, NM (800.0 acres)

OPERATOR: Devon Energy Production

**Company LP** 

WI OWNERS: Devon Energy Production

**Company LP** 

Chevron U.S.A., Inc. 1400 Smith Street Houston, TX 77002

SESE (P)	swsw (M)	SESW (N)	SWSE (O)	SESE (P)	SWSW (M)
NENE	NWNW	NENW	NWNE (B)	NENE	NWNW
(A)	(D)	(C)		(A)	(D)
SENE (H)	SWNW (E)	3307 <b>∮ENW</b> (F)	SWNE (G)	SENE (H) 3301 jt	SWNW (E)
NESE (1)	NWSW (L)	NESW (K) 26S 34	NWSE (J)	NESE (1)	NWSW (L)
SESE	SWSW	SESW	SWSE (O)	SESE	SWSW
(P)	(M)	(N)		(P)	(M)
NENE	NWNW	NENW	NWNE	NENE	NWNW
(A)	(D)	(C)	(B)	(A)	(D)
SENE (H)	SWNW (E)	3278 jt SENW (F)	SWNE (G)	3272 ft – SENE (H)	SWNW (E)
NESE (1)	NWSW (L)	NESW (K)	NWSE (J)	NESE (1)	NWSW (L)
SESE (P)	SWSW (M) 26S 34E	SESW (N)	SWSE (O)	SESE (P)	SWSW (M)
NENE	NWNW	NENW	NWNE	NENE	NWNW
(A)	(D)	(C)	(B)	(A)	(D)
SENE	SWNW	SENW	SWNE	SENE	SWNW
(H)	(E)	(F)	(G)	(H)	(E)
NESE	NWSW	NESW	(1)	NESE	NWSW
(1)	(L)	(K)		(1)	(L)

Туре	Affected Party	Location	Certified Mail No.	Date Mailed	Status	Green Card Returned?	Notes
Operator/ Working Interest	Devon Energy Production Company LP 333 West Sheridan Avenue Oklahoma City, OK 73102	W2 of Section 11 W2 of Section 14 NW of Section 23	Applicant	-	-	-	-
Working Interest	Chevron U.S.A. Inc 1400 Smith Street Houston, TX 77002	W2 of Section 11 W2 of Section 14 NW of Section 24	70220410000152269793	10.12.2022			
Federal Royalty Interest	United States Bureau of Land Management	W2 of Section 11 W2 of Section 14 NW of Section 25	70220410000152269786	10.12.2022			





### ABADIE I SCHILL PC

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

October 12, 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 Muskie 23-11 Fed Com 5H Well located in the E/2 of Sections 11 and 14, and the NE/4 of Section 23, Township 26 South, Range 34 East NMPM, Lea County, New Mexico.

To the Parties/Persons this may concern:

Enclosed in this notice is a copy 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:

Andrew Wenzel, Landman Devon Energy Production Company, L.P. (405) 228-4218 Andrew.Wenzel@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.

	Waiver
* *	hereby waives objection to the above referenced thodox Location for the Muskie 23-11 Fed Com 5H Well located in the 4, and the NE/4 of Section 23, Township 26 South, Range 34 East NMPM, o.
Datade	Signaturo

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 150548

# **CONDITIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	150548
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

#### CONDITIONS

Created	Condition	Condition Date
Ву		
llowe	NSL - 8459 is approved. The approved Order can be retrieved at the following OCD website link. https://ocdimage.emnrd.nm.gov/imaging/AEOrderCriteria.aspx	10/13/2022