**NSL - 8655** 

RECEIVED: 10/04/23

REVIEWER:

APP NO:

pLEL2327933433

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**

REGULATIONS WHICH REQUIRE PROCESSI	ING AT THE DIVISION LEVEL IN SANTA FE
Applicant: <u>Devon Energy Production Company</u>	y, L.P. OGRID Number: <u>6137</u>
Vell Name: <u>Cotton Draw Unit 607H Well</u>	API: <u>30-015-47303</u>
ool: <u>Purple Sage; Wolfcamp (Gas)</u>	Pool Code: <u>98220</u>
	N REQUIRED TO PROCESS THE TYPE OF APPLICATION ED BELOW
1) TYPE OF APPLICATION: Check those which apple A. Location – Spacing Unit – Simultaneous De MSL SP(PROJECT AREA)	
B. Check one only for [1] or [1]  [1] Commingling – Storage – Measuremer  DHC CTB PLC PC  [11] Injection – Disposal – Pressure Increase WFX PMX SWD IPI	: 🗆 ols 🗆 olm
<ul> <li>NOTIFICATION REQUIRED TO: Check those which A. Offset operators or lease holders</li> <li>B. Royalty, overriding royalty owners, reve</li> <li>C. Application requires published notice</li> <li>D. Notification and/or concurrent approve</li> <li>E. Notification and/or concurrent approve</li> <li>F. Surface owner</li> <li>G. For all of the above, proof of notification</li> <li>H. No notice required</li> </ul>	h apply.  Notice Complete  Application Content Complete
3) <b>CERTIFICATION:</b> I hereby certify that the informal administrative approval is <b>accurate</b> and <b>compl</b> understand that <b>no action</b> will be taken on this notifications are submitted to the Division.	ete to the best of my knowledge. I also
Note: Statement must be completed by an indiv	vidual with managerial and/or supervisory capacity.
	September 21, 2023
Darin Savage	Date
Print or Type Name	970-385-4401
/s/ Darin Savage	Phone Number darin@abadieschill.com
 Signature	e-mail Address

#### ABADIE I SCHILL PC



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

October 4, 2023

Dylan M. Fuge, 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 Cotton Draw Unit 607H Well located in Sections 26 and 35, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, and Section 2, Township 25 South, Range 31 East, NMPM, Eddy County, New Mexico.

## Dear Director Fuge:

Devon Energy Production Company, L.P., ("Devon"), OGRID No. 6137, is seeking administrative approval of an unorthodox well location ("NSL") for the Cotton Draw Unit 607H Well (the "607H Well") (API 30-015-47303) to be completed within the Purple Sage; Wolfcamp (Gas) Pool (Pool Code 98220) underlying Sections 26 and 35, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico, and Section 2, Township 25 South, Range 31 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): 385' from the North line and 2600' from the West line of Section 26, Township 24 South, Range 31 East;
- Bottom Hole Location (BHL): 20' from the South line and 2640' from the East line of Section 2, Township 25 South, Range 31 East;
- First Take Point (FTP): 100' from the North line and 2640' from the East line of Section 26, Township 24 South, Range 31 East;
- Last Take Point (LTP): 20' from the South line and 2640' from the East line of Section 2, Township 25 South, Range 31 East.

abadieschill.com

Devon has included as Exhibit B a letter explaining why this application is needed. This well will produce from the Purple Sage Wolfcamp Pool (Pool Code 98220). There are special pool rules for this pool under Order No. R-14262, that establish 330' foot setback requirements ("Special Rules"). The completed interval for the proposed well is closer than 330' from the boundary of the spacing unit.

The unorthodox location will encroach towards the S/2 of Section 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico. The last take point (LTP) is within an approved federal unitization plan (the Cotton Draw Unit) and does not encroach upon the outer boundary of the Cotton Draw Unit; therefore, setback requirements do not apply to the LTP pursuant to Rule 19.15.16.15C(7) (Unitized Areas).

Devon attests that, on or before submission of this application, it provided notice to the affected persons in the adjoining S/2 of Section 23, Township 24 South, Range 31 East, NMPM, Eddy County, New Mexico. 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 provided notice to the Bureau of Land Management to the extent that they own interest with respect to offsetting area. 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. There is no compulsory pooling case associated with this application.

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 unorthodox well location for its **Cotton Draw Unit 607H Well** in the Wolfcamp formation underlying Sections 26 and 35, Township 24 South, Range 31 East, and Section 2, Township 25 South, Range 31 East, NMPM, Eddy 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.** 

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

<u>District III</u> 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

1,913.48

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

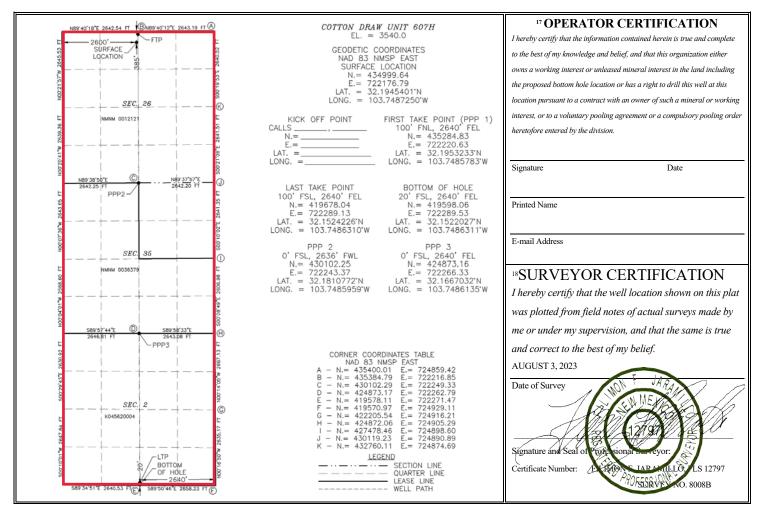
#### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Numbe	er	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name	
30-015-473	03	98220	PURPLE SAGE; WOLFCAMP	(GAS)
<sup>4</sup> Property Code		<sup>5</sup> Pr	operty Name	<sup>6</sup> Well Number
		607H		
<sup>7</sup> OGRID No.	<sup>8</sup> Operator Name			<sup>9</sup> Elevation
6137		DEVON ENERGY PRO	ODUCTION COMPANY, L.P.	3540.0

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	26	24 S	31 E		385	NORTH	2600	WEST	EDDY
			11 <b>I</b>	Bottom H	ole Location	If Different Fr	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	2	25 S	31 E		20	SOUTH	2640	EAST	EDDY
12 Dedicated Acre	es 13 Joint	<sup>3</sup> Joint or Infill 14 Consolidation Code			<sup>15</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.





Inten	t	As Dril	led									
API #												
DE\	rator Nai VON EN MPANY	IERGY F	PRODUC	CTION	N	Property			UNIT			Well Number 607H
Kick (	Off Point	(KOP)										
UL	Section	Township	Range	Lot	Feet	Fror	n N/S	Feet	F	rom E/W	County	
Latitu	<u>l</u> ude				Longitu	ıde					NAD	
UL	Take Poir	Township	Range	Lot	Feet		n N/S	Feet		rom E/W	County	
B         26         24S         31E         100         NORTH         2640         EAST         EDDY           Latitude         Longitude         NAD           A00.7405700         A00.7405700         A00.7405700							NAD					
32.	195323	3			103.	7485783	3				83	
Last 1	Γake Poin	t (LTP)										
UL O	Section 2	Township 25S	Range 31E	Lot	Feet 20	From N/S			From E/	W Cour		
Latitu		!6	l		Longitu 103.	1 1de 748631(	)			NAD 83		
Is this	s well the	e defining v	vell for th	ie Horiz	zontal S <sub>l</sub>	pacing Un	t?		]			
Is this	s well an	infill well?										
	ll is yes p ng Unit.	lease prov	ide API if	availak	ole, Ope	rator Nam	e and	well n	umber f	or Defin	ing well fo	or Horizontal
API#	<b>!</b>											
Ope	rator Nai	me:				Property	Name	e:				Well Number
						1						K7 06/20/2019

KZ 06/29/2018



Devon Energy Production Company, L.P. 333 West Sheridan Avenue Oklahoma City, OK 73102-5015

September 21, 2023

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

RE: Application for Nonstandard Location

**Engineering Statement** 

Devon Energy Production Company, L.P.

Cotton Draw Unit 607H, 608H, 609H, 610H, 611H, 612H, 613H, 614H, & 626H (the "Wells")

All of Section 26 & 35-24S-31E All of Section 2-25S-31E Eddy County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, L.P. respectfully requests administrative approval of a non-standard location ("NSL") for each of the Wells referenced above. The Wells are in the Purple Sage-Wolfcamp Gas Pool (Pool Code 98220). 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,

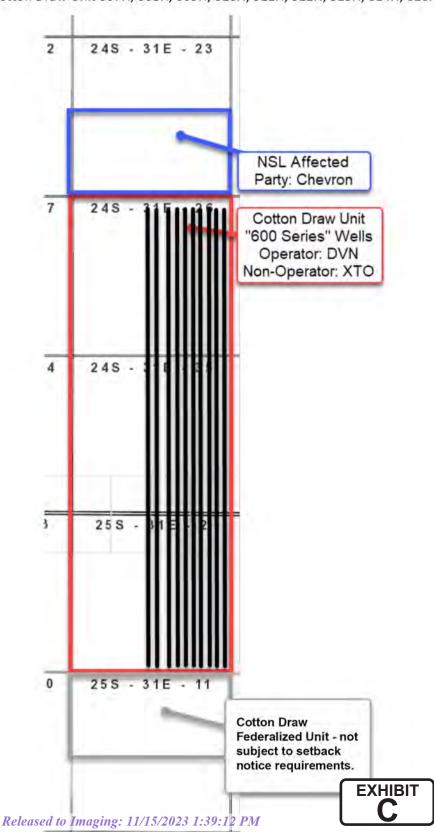
John Dwyer

Reservoir Engineer



Offset Operator Plat

Cotton Draw Unit 607H, 608H, 609H, 610H, 611H, 612H, 613H, 614H, 626H



Retum Receipt Type 77002 RRE 88220 RRE

Ζib

State TX NM

City Houston Carlsbad

1			7000077	C	7
Reference Number Iname	ber Name I	Namez	Addiese	Addressz	Addresso
4188.55	Chevron U.S.A. Inc.	Attn: Diane Whitcomb	1400 Smith Street		
4188 55	Bureau of Land Management		620 F. Greene Street		



### ABADIE I SCHILL PC



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

October 4, 2023

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

NOTICE TO AFFECTED PERSONS/PARTIES RE: APPLICATIONS FOR ADMINISTRATIVE APPROVAL OF UNORTHODOX WELL LOCATIONS

Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Cotton Draw Unit 607H Well located in the Wolfcamp formation underlying Sections 26 and 35, Township 24 South, Range 31 East, and Section 2, Township 25 South, Range 31 East, NMPM, Eddy 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 section or unit pursuant to our request for approval of an unorthodox location of the above-referenced wells. 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 applications 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:

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,

Darin C. Savage

Attorney for Devon Energy Production Company, L.P.

	<u>Waiver</u>
* *	hereby waives objection to the above reference ox Location for the Cotton Draw Unit 607H Well located in Section th, Range 31 East, and Section 2, Township 25 South, Range 31 East 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

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 272577

#### **CONDITIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	272577
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

#### CONDITIONS

		Condition
Ву		Date
llowe	None	10/6/2023