Rece

	NSL	· - 8658		Revised March 23, 2017
RECEIVED:	REVIEWER:	TYPE:	APP NO: pLEL	2328533915
	NEW MEXICO OIL - Geological & E 1220 South St. Francis E	ngineering Bur	N DIVISION eau –	WWW DO NEW WORK
	ADMINISTRATIVE	APPLICATION	CHECKLIST	
THIS CHEC	CKLIST IS MANDATORY FOR ALL ADMINIS REGULATIONS WHICH REQUIRE PRO			ION RULES AND
	nergy Production Comp	any, L.P.		mber: <u>6137</u>
ol: <u>Purple Sage; V</u>	Draw Unit 610H Well		API: <u>30-01</u> Pool Code	
NSL				
[I] Commir Dł]pc 🗌 ols		
[I] Commir DH [II] Injectio W NOTIFICATION RE	ngling – Storage – Measure HC CTB PLC n – Disposal – Pressure Incre]PC OLS ease – Enhance]IPI EOR		FOR OCD ONLY Notice Complete
[1] Commir □DF [11] Injectio □W NOTIFICATION RE A. Offset op B. Royalty, o C. Applicati D. Notificati E. Notificati F. Surface o	ngling – Storage – Measure HC CTB PLC n – Disposal – Pressure Incre (FX PMX SWD Cerators or lease holders overriding royalty owners, r ion requires published notic ion and/or concurrent app ion and/or concurrent app	PC OLS ease – Enhance IPI EOR which apply. revenue owners ce proval by SLO proval by BLM	d Oil Recovery	Notice Complete Application Content Complete

Darin Savage

Print or Type Name

/s/ Darin Savage

Date

970-385-4401

Phone Number darin@abadieschill.com

September 22, 2023

.

Signature

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 **Cotton Draw Unit 610H 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

C-102 Form, specifically identifying the NSL (19.15.15.13C)
A statement discussing the reasons for the unorthodox location
(19.15.15.13C)
Tract map outlining the unit location of the unorthodox well with affected
area tracts identified (19.15.15.13C)
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.

Received by OCD: 10/4/2023 3:29:18 PM





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 610H 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 610H Well (the "610H Well") (API 30-015-54069) 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): 180' from the North line and 1385' from the West line

of Section 26, Township 24 South, Range 31 East;

• Bottom Hole Location (BHL): 20' from the South line and 1770' from the East line of Section 2, Township 25 South, Range 31 East;

• First Take Point (FTP): 100' from the North line and 1770' from the East line of Section 26, Township 24 South, Range 31 East;

• Last Take Point (LTP): 20' from the South line and 1770' from the East line of Section 2, Township 25 South, Range 31 East.

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 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, which is governed by the Special Rules. 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. These is no compulsory pooling case associated with this application.

Your consideration in this matter is appreciated.

Sincerely,

Darin C. Savage Attorney for Applicant

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

		W	ELL LO	DCATIO	N AND ACR	REAGE DEDIC	CATION PLA	Т		
1	API Number	r		² Pool Cod	ode ³ Pool Name					
3	0-015-540	69		98220	98220 PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property (Code		•		⁵ Property	Name			⁶ Well Number	
					COTTON DR	AW UNIT			610H	
⁷ OGRID	⁷ OGRID No. ⁸ Operator Name									
6137		DEVON ENERGY PRODUCTION COMPANY, L.P. 3541								
	·				[™] Surfac	e Location				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
В	26	24 S	31 E		180	NORTH	1385	WEST	EDDY	
			пŀ	Bottom H	Iole 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	1770	EAST	EDDY	
² Dedicated Acre	s ¹³ Joint	or Infill ¹⁴	Consolidatio	n Code	¹⁵ Order No.					
1,913.48										

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.

N89'40'18'E 2642.54 FT BN89'40'12'E 2643.19 FT I FTP I SURFACE I SURFACE I I I I I SURFACE I I I I I I I I I I I I I I I I I I I I	COTTON DRAW UNIT 610H EL. = 3541.2 GEODETIC COORDINATES NAD 83 NMSP EAST SURFACE LOCATION N.= 435212.07 E.= 723475.78 LAT. = 32.1951045'N LONG. = 103.7445221'W KICK OFF POINT N.= FIRST TAKE POINT (PPP 1) 100' FNL, 1770' FEL N.= KICK OFF POINT CALLS, FIRST TAKE POINT (PPP 1) 100' FNL, 1770' FEL N.= N.= N.= 435289.84 E.= 723090.42 LAT. = 32.1953241'N LONG. = LONG.65'W	POPERATOR CERTIFICATION I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
N89738°50°T	LONG. = LONG. = 103.7457665'W LAST TAKE POINT BOTTOM OF HOLE 100' FSL, 1770' FEL N.= 419675.70 N.= 419595.72 E.= 723158.97 E.= 723159.36 LAT. = 32.1524031'N LAT. = 32.1521833'N LONG. = 103.7458205'W LONG. = 103.7458206'W	Signature Date Printed Name
SEC. 35	PPP 2 PPP 3 2642' FNL, 1374' FEL 0' FSL, 1770' FEL N.= 427466.55 N.= 424872.80 E.= 723124.77 E.= 723136.15 LAT. = 32.1738190'N LAT. = 32.1666892'N LONG. = 103.7457936'W LONG. = 103.7458026'W	E-mail Address ¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat</i>
289/5/141°E D 589/58/33°E 289/58/33°E 289/58/289/589/58/289/589/58/289/58/289/589/58/289/589/589/580/289/589/589/589/589/589/589/589/580/289/589/580/289/589/580/289/589/580/289/580/289/580/289/580/289/589/580/289/5800000000000000000000000000000000000	CORNER COORDINATES TABLE NAD 83 NMSP EAST A - N.= 435400.01 E.= 724859.42 B - M.= 435340.05 = 720218.85	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. AUGUST 3, 2023
SEC. 2 Ко45620004 ВОТТОМ ОF HOLE 1770'	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Date of Survey



Received by OCD: 10/4/2023 3:29:18 PM

As Drilled

API #	ł		

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION COMPANY, L.P.	COTTON DRAW UNIT	610H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude			Longitude				NAD		

First Take Point (FTP)

UL B	Section 26	Township 24S	Range 31E	Lot	Feet 100	From N/S NORTH	Feet 1770	From E/W EAST	County EDDY
	Latitude 32.1953241			Longitude 103.7457	7665			NAD 83	

Last Take Point (LTP)

UL O	Section 2	Township 25S	Range 31E	Lot	Feet 20	From N/S SOUTH	Feet 1770	From E/W EAST	County EDDY
Latitude				Longitud	le		NAD		
32.1524031			103.7	103.7458205			83		

Is this well the defining well for the Horizontal Spacing Unit?

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number
	•	

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 Lyn

John Dwyer Reservoir Engineer



Offset Operator Plat

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



RetumRaceiptType 77002 RRE 88220 RRE			
d			
State TX NM			
City Houston Cartsbad			
Address3			
Address2			
Address1 1400 Smith Street 620 E. Greene Street			
Name2 Attn: Diane Whitcomb			
ReferenceNumber Name 1 4188.55 Chevron U.S.A. Inc. 4188.55 Bureau of Land Management			
Reference Numt 4188.55 4188.55			EXHIBIT D

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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 610H 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

> a b a d i e s c h i l l . c o m 214 McKenzie Street, Santa Fe, New Mexico, 87501

Released to Imaging: 11/16/2023 11:40:12 AM 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.

Waiver

hereby waives objection to the above referenced Application for an Unorthodox Location for the Cotton Draw Unit 610H Well located in Sections 26 and 35, Township 24 South, Range 31 East, and Section 2, Township 25 South, Range 31 East, NMPM, Eddy County, New 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

District IV 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

Operator:	OGRID:	
DEVON ENERGY PRODUCTION COMPANY, LP	6137	
333 West Sheridan Ave.	Action Number:	
Oklahoma City, OK 73102	272589	
	Action Type:	
	[UF-NSL] Non-Standard Location (NSL)	

CONDITIONS

Created	Condition	Condition Date					
By							
llowe	None	10/12/2023					

CONDITIONS

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Action 272589