NSL

Initial

Application

RECEIVED: 03/29/21	reviewer: LRL	TYPE: NSL	APP NO: pLEL2109068635

ABOVE THIS TABLE FOR OCD DIVISION USE ONL'

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 API: 30-015-47297 Applicant: Devon Energy Production Company, L.P. **OGRID Number: 6137** Well Name: Cotton Draw Unit 605H Well API: 30-015-Pendina Pool: Purple Sage; Wolfcamp Pool Code: 98220 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 NSP (PRORATION UNIT) \Box SD NSL NSP (PROJECT AREA) B. Check one only for [1] or [1] [1] Commingling – Storage – Measurement □ств □PLC □PC [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery ☐ WFX ☐ PMX SWD | IPI ☐ EOR \square PPR FOR OCD ONLY 2) **NOTIFICATION REQUIRED TO:** Check those which apply. Notice Complete A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue owners **Application** C. Application requires published notice Content D. Notification and/or concurrent approval by SLO Complete 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 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.

	March 29, 2021
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
Kansas Utah
Nebraska Wyoming
Montana California
Oklahoma North Dakota

March 29, 2021

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 Hearing Examiner

Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Cotton Draw Unit 605H Well located in the W/2 of Section 26 and the NW/4 of Section 35, Township 24 South, Range 31 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 Cotton Draw Unit 605H Well (the "605H Well") (API 30-015-Pending) to be completed within the Purple Sage; Wolfcamp (Gas) Pool (Pool Code 98220) underlying the W/2 of Section 26 and the NW/4 of Section 35, Township 24 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 2530' from the West line of Section 26, Township 24 South, Range 31 East;
- Bottom Hole Location (BHL): 2620' from the North line and 1750' from the West line of Section 35, Township 24 South, Range 31 East;
- First Take Point (FTP): 100' from the North line and 1750' from the West line of Section 26, Township 24 South, Range 31 East;
- Last Take Point (LTP): 2520' from the North line and 1750' from the West line of Section 35, Township 24 South, Range 31 East.

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. 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 (1) W/2 of Section 23, Township 24 South, Range 31 East; and (2) and the SW/4 of Section 35, Township 24 South, Range 31 East, as well as the W/2 of Section 2, Township 25 South, Range 31 East.

Devon attests that, on or before submission of this application, it provided notice to the affected persons (1) in the adjoining W/2 of Section 23, Township 24 South, Range 31 East, which includes spacing units that encompass the SW/4 of Section 23; and (2) SW/4 of Section 35, Township 24 South, Range 31 East (that being the adjacent quarter section), and the W/2 of Section 2, Township 25 South, Range 31 East, which includes adjacent spacing units in Sections 35 and 2; 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 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, is attached hereto as Exhibit D. The development plan for this well is pursuant to a Joint Operating Agreement; therefore, there is no associated pooling case number.

Your consideration in this matter is appreciated.

Sincerely,

Darin C. Savage Attorney for Applicant 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

<u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

Phone: (575) 748-1283 Fax: (575) 748-9720

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 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

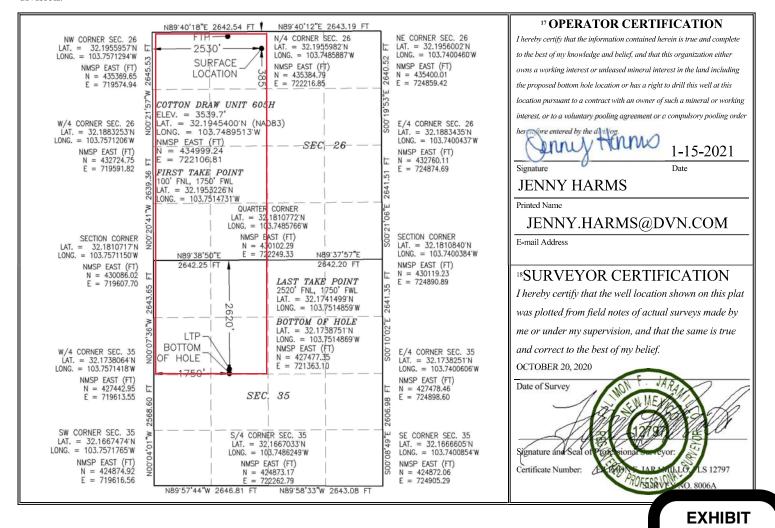
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-472		98220 2 Pool Code	PURPLE SAGE; WOLFCAMP (GAS	S)
⁴ Property Code	⁵ Property Name			
300635		COTTO	N DRAW UNIT	605H
⁷ OGRID No.		8 O _]	⁹ Elevation	
6137		DEVON ENERGY PRODUCTION COMPANY, L.P. 3539.7		

¹⁰ Surface Location

					~	c 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	2530	WEST	EDDY
¹¹ 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
F	35	24 S	31 E		2620	NORTH	1750	WEST	EDDY
12 Dedicated Acres 480	¹³ Joint	or Infill 1	4 Consolidation	n Code	¹⁵ 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 X	As Dril	led												
API#															
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.						Property Name: COTTON DRAW UNIT							Well Number 605H		
Kick C	Off Point	(KOP)													
UL	Section 26	Township 24S	Range 31E	Lot	Feet 49 FNL	_	From N	I/S		Feet From E		ı E/W	County EDDY		
Latitu 32.	ide 1953698	34			Longitu -103		17307						NAD 83		
	Гake Poir	, ,													
UL C	Section 26	Township 24S	Range 31E	Lot	Feet 100	From N/S NORTH				From WE	n E/W ST	County EDDY			
Latitu 32.	^{ide} 195322	6			Longitu 103.7		731						NAD 83		
UL	Section	Township	Range	Lot	Feet		m N/S	Feet		From E		Count			
F Latitu	35 ^{Ide} 1 7414 9	Longit				tude NAI					NAD 83	Y			
Is this If infil	s well an Il is yes p ng Unit.	defining vinfill well?		YES]				NO vell n] umber	for [Definir	ng well fo	or Horizontal	
Ope	Operator Name:					Property Name:						Well Number			

KZ 06/29/2018



March 22, 2021

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

RE:

Application for Nonstandard Spacing

and Nonstandard Location Engineering Statement

Devon Energy Production Company, L.P. Cotton Draw Unit 601H, 603H, 604H,

605H, & 606H (the "Cotton Draw Unit Wells") W/2 of Sections 26 & NW/4 of Section 35-24S-31E

Eddy County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, L.P. respectfully requests administrative approval of a non-standard spacing ("NSP") and non-standard location ("NSL") for each of the Cotton Draw Unit Wells referenced above. The Cotton Draw Unit 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 spacing from 320 acres to 160 acres will allow for additional recovery in the NW/4 thereby increasing ultimate recovery of reserves and thereby preventing waste of natural resources. Also, decreasing the first and last take point will increase the wells effective lateral length by 460 feet thereby increasing ultimate recovery of reserves and thereby preventing waste of natural resources.

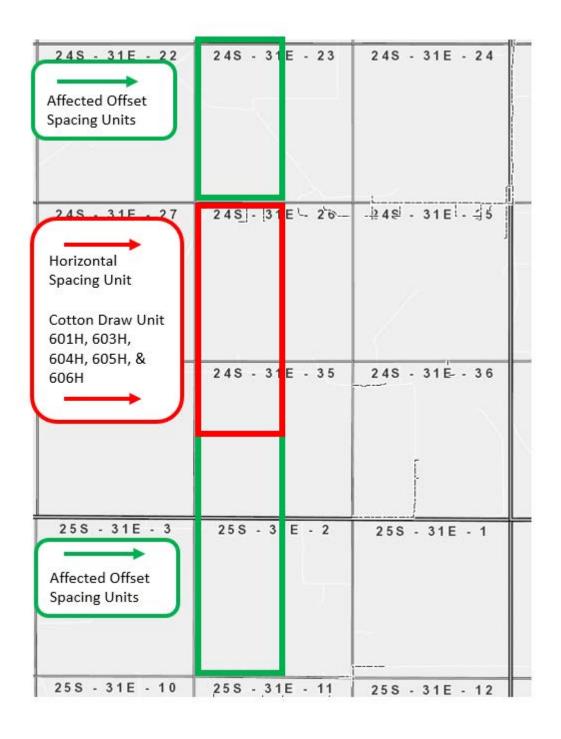
Sincerely,

Paige Bowes

Reservoir Engineer



Devon Energy Production Company, L.P. Unorthodox Location Notice Plat





Name	Address	USPS Certified Mail Number	Date Mailed	Status	Service
XTO Holdings LLC	22777 Springwoods Village Pkwy Spring, TX 77389	9414711699000710050055	3.29.21		Certified Mail
Chevron USA Inc.	1400 Smith St. Houston, TX 77002	9414711699000710050086	3.29.21		Certified Mail
EOG Resources Inc.	5509 Champions Dr. Midland, TX 79706	9414711699000710050420	3.29.21		Certified Mail
OXY Y-1 Company	5 E.Greenway Plaza Suite 110 Houston, TX 77046	9414711699000710050482	3.29.21		Certified Mail
Vladin LLC	PO Box 100 Artesia, NM 88210	9414711699000710050550	3.29.21		Certified Mail
Foran Oil Company	5400 Lyndon B Johnson Fwy Suite 1500 Dallas, TX 75240	9414711699000710050581	3.29.21		Certified Mail
ABO Petroleum LLC	PO Box 900 Artesia, NM 88211	9414711699000710058266	3.29.21		Certified Mail
New Mexico State Land Office	310 Old Santa Fe Trail Santa Fe, NM 87501	9414711699000710058297	3.29.21		Certified Mail
Bureau of Land Management	620 E. Greene St. Carlsbad, NM 88220	9414711699000710058853	3.29.21		Certified Mail
Bureau of Land Management	301 Dinosaur Trail, Santa Fe, NM 87508	9414711699000710058792	3.29.21		Certified Mail





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

March 29, 2021

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

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

- 1) Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Cotton Draw Unit 601H Well located in the W/2 of Section 26 and the NW/4 of Section 35, Township 24 South, Range 31 East NMPM, Eddy County, New Mexico.
- 2) Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Cotton Draw Unit 603H Well located in the W/2 of Section 26 and the NW/4 of Section 35, Township 24 South, Range 31 East NMPM, Eddy County, New Mexico.
- 3) Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Cotton Draw Unit 604H Well located in the W/2 of Section 26 and the NW/4 of Section 35, Township 24 South, Range 31 East NMPM, Eddy County, New Mexico.
- 4) Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Cotton Draw Unit 605H Well located in the W/2 of Section 26 and the NW/4 of Section 35, Township 24 South, Range 31 East NMPM, Eddy County, New Mexico.
- 5) Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Cotton Draw Unit 606H Well located in the W/2 of Section 26 and the NW/4 of Section 35, Township 24 South, Range 31 East NMPM, Eddy County, New Mexico.

O: 970.385.4401 • F: 970.385.4901

To the Parties/Persons this may concern:

Enclosed in this notice are copies of the above referenced applications 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:

Verl Brown Supervising Landman Devon Energy Production Company, L.P. (405) 228-8804 Verl.Brown@dvn.com

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 the Cotton Draw Unit 601H Well located in the W/2 Township 24 South, Range 31 East NMPM, Eddy
Dated:	Signature:
	hereby waives objection to the above referenced the Cotton Draw Unit 603H Well located in the W/2 Township 24 South, Range 31 East NMPM, Eddy
Dated:	Signature:
± ±	hereby waives objection to the above referenced the Cotton Draw Unit 604H Well located in the W/2 Township 24 South, Range 31 East NMPM, Eddy Signature:
	hereby waives objection to the above referenced the Cotton Draw Unit 605H Well located in the W/2 Township 24 South, Range 31 East NMPM, Eddy
Dated:	Signature:
	hereby waives objection to the above referenced the Cotton Draw Unit 606H Well located in the W/2 Township 24 South, Range 31 East NMPM, Eddy
Dated:	Signature: