RECEIVED:	REVIEWER:	TYPE:	APP NO:	
		ABOVE THIS TABLE FOR OCD DIV	'ISION USE ONLY	
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TUIC		ATIVE APPLICATIO		
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	on Energy Production on Draw Unit 606H We			D Number: <u>6137</u> 0-015-Pending
ool: <u>Purple Sag</u>	<u>e; Wolfcamp</u>		Pool C	Code: <u>98220</u>
SUBMIT ACCUR		ORMATION REQUIR INDICATED BELO		THE TYPE OF APPLICATION
A. Location	ICATION: Check those n – Spacing Unit – Simult NSL	aneous Dedication		SD
[I] Com [[II] Inje	one only for [1] or [1] nmingling – Storage – M DHC CTB PI ction – Disposal – Pressu WFX PMX S	LC	nced Oil Recove	ry FOR OCD ONLY
A. Offse B. Roya C. Appl D. Notifi E. Notifi F. Surfa G. For a	N REQUIRED TO: Check t operators or lease hole lty, overriding royalty ov ication requires publishe cation and/or concurre cation and/or concurre ce owner Il of the above, proof or otice required	ders wners, revenue own ed notice ent approval by SLC ent approval by BLN	ners D M	Notice Complete
administrative understand th	N: I hereby certify that the approval is accurate of the approval is accurate of the additional submitted to the Diverse submitted to the Dive	and complete to th ken on this applica	ne best of my kno	wledge. I also
Ν	lote: Statement must be comple	ted by an individual with 1	managerial and/or sup	ervisory capacity.
			March 29,	, 2021
Darin Savage			Date	

Print or Type Name

/s/ Darin Savage

970-385-4401

Phone Number darin@abadieschill.com

.

Signature

e-mail Address

Received by OCD: 3/30/2021 10:23:32 AM



ABADIE | SCHILL PC

Page 2 of 12

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 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.

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 606H Well (the "606H 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 2560' from the West line
- of Section 26, Township 24 South, Range 31 East;
- Bottom Hole Location (BHL): 2620' from the North line and 2300' from the West line of Section 35, Township 24 South, Range 31 East;
- First Take Point (FTP): 100' from the North line and 2300' from the West line of Section 26, Township 24 South, Range 31 East;

• Last Take Point (LTP): 2520' from the North line and 2300' from the West line of Section 35, Township 24 South, Range 31 East.

abadieschill.com

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. 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

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 ² Pool C 30-015-47296 98220					³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property 300635			⁵ Property Name COTTON DRAW UNIT						⁶ Well Number 606H	
⁷ OGRID 6137			·					⁹ Elevation 3539.9		
	¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County
С	26	24 S	31 E		385	NORTH	2560	WE	ST	EDDY
_			пJ	Bottom I	Hole 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/We	st line	County
F	35	24 S	31 E		2620	NORTH	2300	WE	ST	EDDY
¹² Dedicated Acro 480	es ¹³ Joint	or Infill ¹⁴ (Consolidatio	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.

	N89'40'18"E 2642.54 FT	N89'40'12"E 2643.19 FT		¹⁷ OPERATOR CERTIFICATION
NW CORNER SEC. 26 LAT. = 32.1955957'N		N/4 CORNER SEC. 26 LAT. = 32.1955982'N	NE CORNER SEC. 26	I hereby certify that the information contained herein is true and complete
LONG. = 103.7571294'W	SURFACE	LONG. = 103.7485887 W	LONG. = 103.7400460'W	to the best of my knowledge and belief, and that this organization either
NMSP EAST (FT) 0 N = 435369.65		NMSP EAST (FT) N = 435384.79	NMSP EAST (FT) N = 435400.01 E = 724859.42	owns a working interest or unleased mineral interest in the land including
E = 719574.94	ğ	E = 722216.85	[™] E = 724859.42 [™]	the proposed bottom hole location or has a right to drill this well at this
24	COTTON DRAW UNIT 606	H	.23	location pursuant to a contract with an owner of such a mineral or working
W/4 CORNER SEC. 26	ELEV. = 3539.9' LAT. = 32.1945400'N (NA	183)	C E/4 CORNER SEC. 26	interest, or to a voluntary pooling agreement or a compulsory pooling order
LAT. = 32.1883253'N 2	LONG. = $103.7488543'W$		LAT. = 32.1883435'N	heretofore entered by the division.
LONG. = 103.7571206'W NMSP EAST (FT) N = 432724.75	$\frac{NMSP}{N} = \frac{EAST}{434999.41}$	- — <i>— SEC</i> ,—26— — –	LONG. = 103.7400437'W NMSP EAST (FT) N = 432760.11	Jenny Honno 1-15-2021
E = 719591.82	FIRST TAKE POINT		E = 724874.69	Signiture Date
6539.3	100' FNL, 2300' FWL LAT. = 32.1953230'N LONG. = 103.7496955'W		2641.5	JENNY HARMS
2	QUARTER	CORNER	E C	Printed Name
20,41	LONG. = 10	1810772'N 3.7485766'W	21.00	JENNY.HARMS@DVN.COM
SECTION CORNER C	N = 43	AST (FT) 0102.29	SECTION CORNER LAT. = 32.1810840'N	E-mail Address
LONG. = 103.7571150'W	N89'38'50"E E = 72	2249.33 N89'37'57"E 2642.20 FT	LONG. = 103.7400384'W NMSP EAST (FT)	
NMSP EAST (FT) N = 430086.02		ſ	N = 430119.23 E = 724890.89	18SURVEYOR CERTIFICATION
E = 719607.70		<i>LAST TAKE POINT</i> 2520' FNL, 2300' FWL	33	I hereby certify that the well location shown on this plat
2643 2643	- 262	LAT. = 32.1741510'N LONG. = 103.7497087'W	2641	was plotted from field notes of actual surveys made by
M. S.	LTP ~ ·	BOTTOM OF HOLE LAT. = 32.1758762'N LONG. = 103.7497097'W	0,02"E	me or under my supervision, and that the same is true
W/4 CORNER SEC. 35 LAT. = 32.1738064'N	BOTTOM OF HOLE	NMSP EAST (FT)	8 E/4 CORNER SEC. 35	and correct to the best of my belief.
LAT. = 32.1738064'N ELONG. = 103.7571418'W	2300'	N = 427480.74 E = 721912.97	LONG. = 103.7400606'W	OCTOBER 20, 2020
NMSP EAST (FT) N = 427442.95 E = 719613.55	SEC	35	NMSP EAST (FT)	Date of Survey
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			2606.9	- XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
SW CORNER SEC. 35 LAT. = 32.1667474'N	IAT - 32	ER SEC. 35	" SE CORNER SEC. 35 ♀ LAT. = 32.1666605'N	
LONG. = 103.7571765'W NMSP EAST (FT) N = 424874.92	LONG. = 10	3.7486249'W	8 LONG. = 103.7400854'W	Signature and Seal of Porceional Surveyor:
		AST (FT) 24873.17	NMSP EAST (FT) N = 424872.06	Certificate Number: DE TRADELAR LARAMALO, LS 12797
E = 719616.56	<u>E = 72</u> N89'57'44"W 2646.81 FT	2262.79 N89'58'33"W 2643.08 FT	E = 724905.29	PROFSESS VELLINO. 8007A
	the second of the second of the			
				EXHIBIT

Received by OCD: 3/30/2021 10:235324AM

Х

Intent

-		
As	Drilled	

API #

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION COMPANY, L.P.	COTTON DRAW UNIT	606H

Kick Off Point (KOP)

UL	Section 26	Township 24S	Range 31E	Lot	Feet 36 FNL	From N/S	Feet 2300 FWI	From E/W -	County EDDY
Latitu	de				Longitude				NAD
32.1	.954045	5			-103.7496	9549			83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	26	24S	31E		100	NORTH	2300	WEST	EDDY
	Latitude 32.1953230				Longitude 103.7496	6955			NAD 83

Last Take Point (LTP)

UL F	Section 35	Township 24S	Range 31E	Lot	Feet 2520	From N/S NORTH	Feet 2300	From E/W WEST	County EDDY
Latitude					Longitud	le		NAD	
32.1741510				103.7	103.7497087			83	

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

Is this well an infill well?

YES

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

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

Paige Bowes Reservoir Engineer



24S - 31E - 22 Affected Offset Spacing Units	24S - 31E	E - 23	245 -	31E - 24
Horizontal Spacing Unit	2 4 Sj - 3 1 E	E'- 2'8'	- <u>1</u> 248 ^j -	31E ¹ - 닠5
Cotton Draw Unit 601H, 603H, 604H, 605H, & 606H	24S - 31E	- 35	245 - 1	31 É 36
25S - 31E - 3 Affected Offset Spacing Units	258 - 3	E - 2	258 -	31E - 1
25S - 31E - 10	258 - 31E	. 11	250	31E - 12

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



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



Released to Imaging: 5/4/2021 1:32:35 PM

Received by OCD: 3/30/2021 10:23:32 AM



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

Page 9 of 12

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.

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 Application for an Unorthodox Location for the 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.

Dated:

Signature:

Application for an Unorthodox Location for the 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.

Dated:

Signature:

Application for an Unorthodox Location for the 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.

Dated:

Signature:

Application for an Unorthodox Location for the 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.

Dated: _____

Signature: _____

hereby waives objection to the above referenced Application for an Unorthodox Location for the 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.

Dated:	 Signature:

District I 1625 N. French Dr., Hobbs, NM 88240

District II

District IV

Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

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

District III 1000 Rio Brazos Rd., Aztec, NM 87410

CONDITIC	DNS

Action 22275

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS OF APPROVAL

Operator:			OGRID:	Action Number:	Action Type:
DEVON ENERGY PRODUCTION COMPAN	333 West Sheridan Ave.	Oklahoma City, OK73102	6137	22275	NSL
OCD Reviewer		Condition			
llowe		None			