NSL

Initial

Application

Received: 07/31/19

This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete

Signature

Revised March 23, 2017

RECEIVED: 07/21/10	REVIEWER: T D I	TYPE: NICI	APP NO: T ET 1001700700
07/31/19	LKL	N ₂ L	pLEL1921728780

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION



- Geological & Engine 1220 South St. Francis Drive,	
ADMINISTRATIVE APPLI	CATION CHECKLIST
THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE REGULATIONS WHICH REQUIRE PROCESSING	
Applicant: Devon Energy Production, L.P.	OGRID Number: 6137
Well Name: Papas Fritas 27-22 Fed Com #711H	API: Pending
Purple Sage; Wolfcamp	Pool Code: 98220
SUBMIT ACCURATE AND COMPLETE INFORMATION R INDICATED	
1) TYPE OF APPLICATION: Check those which apply A. Location – Spacing Unit – Simultaneous Dedi NSL NSP (PROJECT AREA)	
B. Check one only for [1] or [11] [1] Commingling – Storage – Measurement DHC DCTB PLC PC [11] Injection – Disposal – Pressure Increase – WFX PMX SWD DIPI	OLS OLM - Enhanced Oil Recovery FOR PPR
2) NOTIFICATION REQUIRED TO: Check those which of A. Offset operators or lease holders B. Royalty, overriding royalty owners, revenue C. Application requires published notice D. Notification and/or concurrent approval E. Notification and/or concurrent approval F. Surface owner G. For all of the above, proof of notification H. No notice required	by SLO by BLM Notice Complete Application Content Complete
3) CERTIFICATION: I hereby certify that the information administrative approval is accurate and complete understand that no action will be taken on this approval in the Division.	e to the best of my knowledge. I also
Note: Statement must be completed by an individu	ual with managerial and/or supervisory capacity.
	07/31/19 Date
Kaitlyn A. Luck	Dale
Print or Type Name	Phone Number
V V V V	kaluek@hollandhart.com

e-mail Address



Kaitlyn A. Luck Associate Phone (505) 954-7286 KALuck@hollandhart.com

July 31, 2019

VIA ONLINE FILING

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

Re: Application of Devon Energy Production, LP, for administrative approval of an unorthodox well location for its Papas Fritas 27-22 Fed Com 711H Well in the W/2 of Sections 22 and 27, Township 23 South, Range 29 East, N.M.P.M., Eddy County, New Mexico.

Dear Ms. Sandoval:

Devon Energy Production, LP ("Devon") (OGRID No. 6137) seeks administrative approval of an unorthodox well location for its **Papas Fritas 27-22 Fed Com 711H Well** (API No. 30-025-pending) to be completed within the Purple Sage Wolfcamp Pool (98220) underlying the W/2 of Sections 22 and 27, Township 23 South, Range 29 East, N.M.P.M., Eddy County, New Mexico. This well will be drilled from a surface location 102 feet from the north line and 968 feet from the west line (Unit D) of Section 34 to a bottom hole location 20 feet from the north line and 990 feet from the south line and 990 feet from the west line (Unit D) of Section 22. The upper most perforation will be located 100 feet from the south line and 990 feet from the west line (Unit D) of Section 27 and the lower most perforation will be 100 feet from the north line and 990 feet from the west line (Unit D) of Section 22.

Pursuant to Division Order R-14262, this acreage is governed by the Special Rules for the Purple Sage-Wolfcamp Gas Pool which provide for wells in the Wolfcamp formation in Eddy County to be located no closer than 330 feet to the outer boundary of the spacing unit. The completed interval for the **Papas Fritas 27-22 Fed Com 711H Well** will be unorthodox because it is closer than 330 feet to the northern and southern boundaries of the project area. Approval of the unorthodox completed interval will allow Devon to use its preferred well spacing plan for horizontal wells in this area and thereby prevent waste.

Exhibit A is a Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Papas Fritas 27-22 Fed Com 711H Well** encroaches on the drilling and spacing units to the north and south.

Exhibit B is a land plat for Sections 15, 22, 27, and 34 that shows the proposed **Papas Fritas 27-22 Fed Com 711H Well** in relation to the adjoining spacing units to the north and south in Sections 15 and 34.

Exhibit C is a list of the parties affected by the encroachment to the north and south. Ownership is diverse between the subject spacing unit and the tracts to the north and south. The affected parties in the spacing units in all of Section 15 and the W/2 of Section 34, include the Bureau of Land Management and the New Mexico State Land Office. A copy of this application with all attachments has been sent by certified mail to each affected party advising them that if they have an objection it must be filed in writing with the Division within 20 days from the date the Division receives the application.

Exhibit D is a statement from a Devon's petroleum engineer confirming that Devon's requested unorthodox location is necessary to optimize well spacing, thereby preventing waste.

Your attention to this matter is appreciated.

Sincerery,

Kaitlyn A. Luck

ATTORNEY FOR DEVON ENERGY PRODUCTION

COMPANY, L.P.



Kaitlyn A. Luck Associate Phone (505) 954-7286 KALuck@hollandhart.com

July 31, 2019

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

TO AFFECTED PARTIES:

Re: Application of Devon Energy Production, LP, for administrative approval of an unorthodox well location for its Papas Fritas 27-22 Fed Com 711H Well in the W/2 of Sections 22 and 27, Township 23 South, Range 29 East, N.M.P.M., Eddy County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Verl Brown Devon Energy (405) 228-8804 Verl.Brown@dvn.com

Kaitlyn A. Luck

ATTORNEY FOR 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 District III

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

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

EXHIBIT

Submit one copy to appropriate District Office

AMENDED REPORT

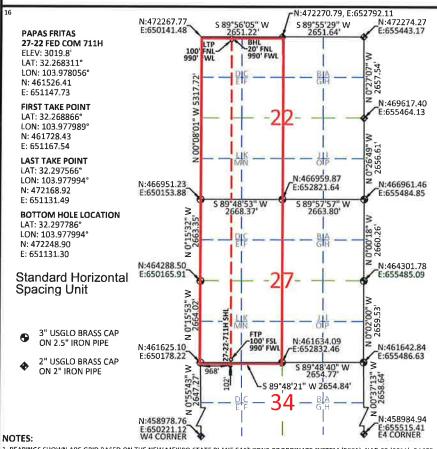
WELL LOCATION AND ACREAGE DEDICATION PLAT

1	API Numb	er		² Pool Co	de		³ Pool N	ame		
⁴ Property	y Code			PA	⁵ Propert PAS FRITAS 2	ty Name 27-22 FED COM			б	Well Number 711H
⁷ OGRID 613 7			DI	EVON EN	*Operato ERGY PRODU	or Name JCTION COMPA	NY, L.P.			⁹ Elevation 3019.8'
55					¹ºSurface I	ocation_				
UL or lot no.	Section 34	Township 23-S	Range 29-E	Lot Idn	Feet from the 102	North/South line NORTH	Feet from the 968	East/We WES		County EDDY

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 22 23-S 29-E 20 **NORTH** 990 WEST **EDDY** 12 Dedicated Acres 13 Joint or Infill ⁴Consolidation Code 15 Order No.

640

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.



 BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001), NAD 83 (2011), BASED FROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT NORTH: 456034.443, EAST: 653560.641, ELEVATION: 3101.373, DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.

2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1,000220979 ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

¹⁷OPERATOR 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.

Signature	Date
Printed Name	
E-mail Address	

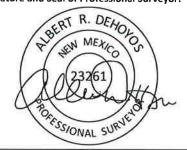
18SURVEYOR CERTIFICATION

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.

03/06/2019

Date of Survey

Signature and Seal of Professional Surveyor:

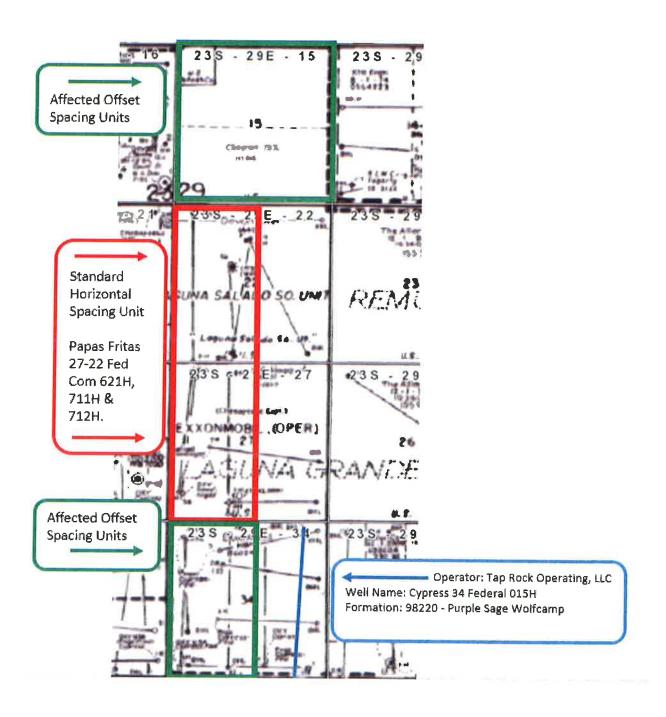


Certificate No. 23261 Albert Dehoyos Drawn by: TMW | Checked by: ARD | Date: 04/29/2019

	FF									
DE	rator Name /ON ENE		DDUCT	ION (COMPANY,	L.P. PAF	perty Name: PAS FRITAS 2	7-22 FED CO	M	Well Number 711H
	Off Poin									
JL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County	
_atitu	ıde				Longitude		1		NAD	
JL	Section	int (FTP)	Range	Lot	Feet	From N/S	Feet	From E/W	County	
M .atitu	27	23-S	29-E		100 Longitude	SOUTH	990	WEST	EDDÝ NAD	
.autt					LECHERLUGE				LINAU	
LAT	: 32.268	8866°			LON: -103	.977989°			83	
ast T	Take Poi	int (LTP) Township 23-S	Range 29-E	Lot		From N/S NORTH	Feet 990	From E/W WEST		
ast T	Take Poil	int (LTP) Township 23-S		Lot	LON: -103	From N/S NORTH			83	
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Devon Energy Production Company, L.P.

Unorthodox Location Notice Plat







Application Non-Standard Location - Address List Devon Energy Production Company, L.P. Papas Fritas 27-22 Fed Com 621H Papas Fritas 27-22 Fed Com 711H Papas Fritas 27-22 Fed Com 712H

T23S-R29E

Section 15 - Units A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, & P Eddy County, NM

Chevron USA, Inc. 1400 Smith Street, Room 43028 Houston, TX 77002

Titus Oil & Gas Corporation 100 Throckmorton, St., Suite 1630 Fort Worth, TX 76102

T23S-R29E

Section 34 - Units C, D, E, F, L, K, M, & N Eddy County, NM

OXY USA, Inc. 5 Greenway Plaza, Suite 110 Houston, TX 77046

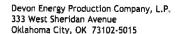
XTO Holdings LLC 22777 Springwoods Village PKWY Spring, TX 77389

Additional Addresses:

Bureau of Land Management 620 E. Greene Street Carlsbad, NM 88220-6292

New Mexico Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505







July 29, 2019

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

RE: Application for Nonstandard Locations

Engineering Statement

Devon Energy Production Company, L.P.

Papas Fritas 27-22 Fed Com 621H, 622H, 623H,

711H, 712H, and 713H wells Sections 22 & 27-235-29E Eddy County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, L.P. respectfully requests administrative approval of a non-standard location for each of the Papas Fritas Wells referenced above by decreasing the first and last take points from 330 feet to 100 feet from the horizontal plane outer boundary. The wells are located in the Purple Sage-Wolfcamp Gas Pool (Pool Code 98220). It is Devon's responsibility as a prudent operator to maximize lateral length and to minimize reserves left in the ground. 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,

Lauren Sykes Reservoir Engineer

