

# NSL Initial Application

Received: 06/07/19

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

RECEIVED: 06/07/19	REVIEWER: LRL	TYPE: NSL	APP NO: JUN 07 2019 PM 03:33
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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**

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

**Applicant:** Devon Energy Production, L.P. **OGRID Number:** 6137  
**Well Name:** Mr Potato Head 11-14 Fed Com 622H Well **API:** Pending  
**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  
☒ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD  
 B. Check one only for [I] or [II]  
 [I] Commingling – Storage – Measurement  
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM  
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.  
 A. ☒ Offset operators or lease holders  
 B. ☐ Royalty, overriding royalty owners, revenue owners  
 C. ☐ Application requires published notice  
 D. ☐ Notification and/or concurrent approval by SLO  
 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

**FOR OCD ONLY**

- ☐ Notice Complete  
☐ Application  
 Content  
 Complete

- 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.**

Kaitlyn A. Luck

Print or Type Name

Signature

06/07/2019

Date

505-954-7286

Phone Number

kaluck@hollandhart.com

e-mail Address



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

June 7, 2019

JUN 07 2019 PM03:39

**VIA HAND DELIVERY**

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 Mr Potato Head 11-14 Fed Com 622H Well in the W/2 of Sections 11 and 14, Township 24 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 **Mr Potato Head 11-14 Fed Com 622H Well** (API No. 30-025-pending) to be completed within the Purple Sage Wolfcamp Pool (98220) underlying the W/2 of Sections 11 and 14, Township 24 South, Range 29 East, N.M.P.M., Eddy County, New Mexico. This well will be drilled from a surface location 350 feet from the north line and 1,135 feet from the west line (Unit D) of Section 11 to a bottom hole location 20 feet from the south line and 1,870 feet from the west line (Unit N) of Section 14. The upper most perforation will be located 120 feet from the north line and 1,870 feet from the west line (Unit C) of Section 11 and the lower most perforation will be 120 feet from the south line and 1,870 feet from the west line (Unit N) of Section 14.

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 **Mr Potato Head 11-14 Fed Com 622H 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 **Mr Potato Head 11-14 Fed Com 622H Well** encroaches on the drilling and spacing units to the north and south.

**Exhibit B** is a land plat for Sections 2, 11, 14, 23 that shows the proposed **Mr Potato Head 11-14 Fed Com 622H Well** in relation to the adjoining spacing units to the north and south in Sections 2 and 23.

**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 the SW/4 of Section 2 and the NW/4 of Section 23, include the Bureau of Land Management. 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. A courtesy copy of this application has also been provided to the Bureau of Land Management—Carlsbad.

**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.

Sincerely,



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  
District IV  
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

<sup>1</sup> API Number		<sup>2</sup> Pool Code		<sup>3</sup> Pool Name	
<sup>4</sup> Property Code		<sup>5</sup> Property Name MR POTATO HEAD 11-14 FED COM			<sup>6</sup> Well Number 622H
<sup>7</sup> OGRID No. 6137		<sup>8</sup> Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			<sup>9</sup> Elevation 3052.3
<sup>10</sup> Surface Location					
UL or lot no. D	Section 11	Township 24 S	Range 29 E	Lot Idn 350	Feet from the NORTH
Feet from the 1135		East/West line WEST		County EDDY	
<sup>11</sup> Bottom Hole Location If Different From Surface					
UL or lot no. N	Section 14	Township 24 S	Range 29 E	Lot Idn 20	Feet from the SOUTH
Feet from the 1870		East/West line WEST		County EDDY	
<sup>12</sup> Dedicated Acres 640	<sup>13</sup> Joint or Infill	<sup>14</sup> 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.

<p>NW CORNER SEC. 11 LAT. = 32.2394174°N LONG. = 103.9637841°W NMSP EAST (FT) N = 451030.14 E = 655595.01</p> <p>W/4 CORNER SEC. 11 LAT. = 32.2321189°N LONG. = 103.9637714°W NMSP EAST (FT) N = 448375.07 E = 655608.09</p> <p>SECTION CORNER LAT. = 32.2248207°N LONG. = 103.9637576°W NMSP EAST (FT) N = 445720.12 E = 655821.49</p> <p>W/4 CORNER SEC. 14 LAT. = 32.2175269°N LONG. = 103.9637524°W NMSP EAST (FT) N = 443066.77 E = 655632.22</p> <p>SW CORNER SEC. 14 LAT. = 32.2102312°N LONG. = 103.9637487°W NMSP EAST (FT) N = 440412.71 E = 655642.49</p>		<p>MR POTATO HEAD 11-14 FED COM 622H ELEV. = 3052.3' LAT. = 32.2584593°N (NAD83) LONG. = 103.9601124°W NMSP EAST (FT) N = 450685.52 E = 656731.47</p> <p>FIRST TAKE POINT 120' FSL, 1870' FWL LAT. = 32.2390937°N LONG. = 103.9577368°W</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE - EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE. ELEVATION VALUES ARE NAVD88.</p> <p>QUARTER CORNER LAT. = 32.2248366°N LONG. = 103.9551903°W NMSP EAST (FT) N = 445735.13 E = 656270.76</p> <p>SECTION CORNER LAT. = 32.2248497°N LONG. = 103.9466130°W NMSP EAST (FT) N = 448402.62 E = 660913.48</p> <p>E/4 CORNER SEC. 14 LAT. = 32.2175659°N LONG. = 103.9466300°W NMSP EAST (FT) N = 443099.57 E = 660927.38</p> <p>SE CORNER SEC. 14 LAT. = 32.2102810°N LONG. = 103.9466437°W NMSP EAST (FT) N = 440449.43 E = 660932.70</p>		<p><sup>13</sup> OPERATOR 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.</p> <p>Signature _____ Printed Name _____ E-mail Address _____</p> <p><b>EXHIBIT A</b></p> <p><sup>14</sup> SURVEYOR 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.</p> <p>MAY 22, 2019 Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____ Certificate Number: PILIMON F. JARAMILLO, PLS 12797 SURVEY NO. 7033A</p>	
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\*Devon Energy Production Company, L.P. is the only operator and working interest owner as to the Wolfcamp formation.

Intent ☐ As Drilled ☐

API #

Operator Name:  
DEVON ENERGY PRODUCTION  
COMPANY, L.P.

Property Name:  
MR POTATO HEAD 11-14 FED COM

Well Number  
622H

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	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	11	24S	29E		120	NORTH	1870	WEST	EDDY
Latitude 32.2390937					Longitude 103.9577368			NAD 83	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	14	24S	29E		120	SOUTH	1870	WEST	EDDY
Latitude 32.2105777					Longitude 103.9577039			NAD 83	

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

☐ Y

Is this well an infill well?

☐ N

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

API #

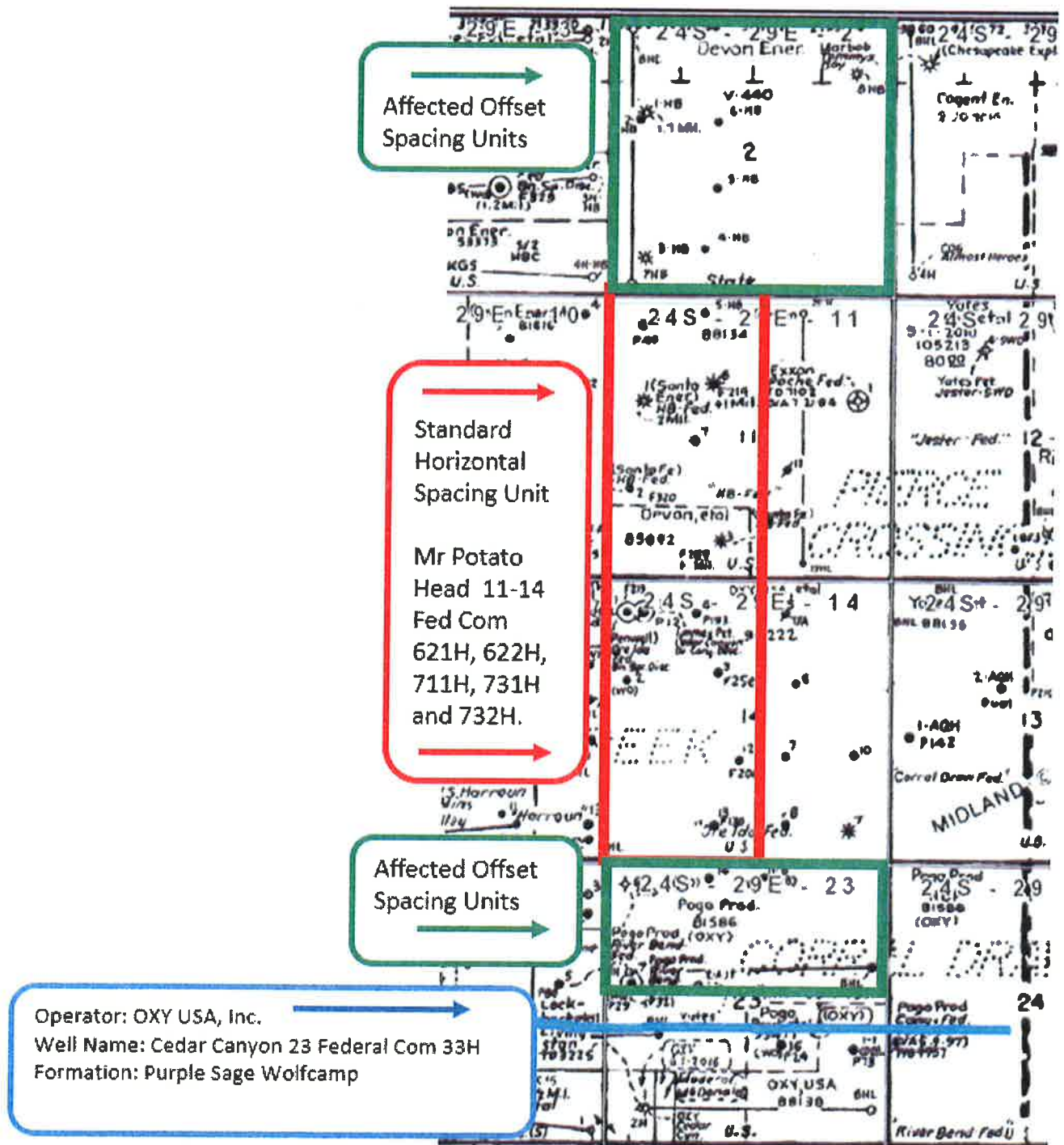
Operator Name:

Property Name:

Well Number

KZ 06/29/2018

## Unorthodox Location Notice Plat



## EXHIBIT

B



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

Application Non-Standard Location - Address List  
Devon Energy Production Company, L.P.  
Mr Potato Head 11-14 Fed Com 621H  
Mr Potato Head 11-14 Fed Com 622H  
Mr Potato Head 11-14 Fed Com 711H  
Mr Potato Head 11-14 Fed Com 731H  
Mr Potato Head 11-14 Fed Com 732H

T24S-R29E

Section 2 - Units A, B, C, D, E, F, G, H, I, J,  
K, L, M, N, O, & P  
Eddy County, NM

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

Additional Addresses:

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

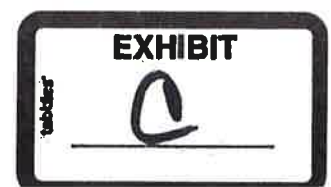
T24S-R29E

Section 23 - Units A, B, C, D, E, F, G, & H  
Eddy County, NM

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

Additional Addresses:

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





# Shipment Confirmation Acceptance Notice

## A. Mailer Action

**Note to Mailer:** The labels and volume associated to this form online, **must** match the labeled packages being presented to the USPS® employee with this form.

Devon/NSL - Mr. Potatoe Head  
41132.0002

Shipment Date: 06/07/2019

Shipped From:

Name: HOLLAND & HART LLP

Address: 110 N GUADALUPE ST # 1

City: SANTA FE

State: NM ZIP+4® 87501

Type of Mail	Volume
Priority Mail Express®	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	2
Total	2

\*Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive individual processing and acceptance scans.

## B. USPS Action

Note to RSS Clerk:

1. Home screen > Mailing/Shipping > More
2. Select Shipment Confirm
3. Scan or enter the barcode/label number from PS Form 5630
4. Confirm the volume count message by selecting Yes or No
5. Select Pay and End Visit to complete transaction

USPS EMPLOYEE: Please scan upon pickup or receipt of mail.  
Leave form with customer or in customer's mail receptacle.

USPS SCAN AT ACCEPTANCE



9275 0901 1935 6200 0014 9543 98





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

May 1, 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.  
Mr Potato Head 11-14 Fed Com 621H, 622H, 623H, 624H, 711H,  
712H, 713H, 731H, and 732H wells  
Eddy County, New Mexico

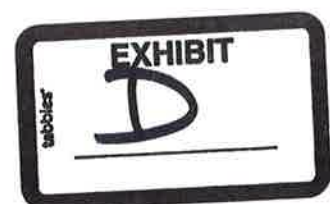
Dear Mr. Lowe:

Devon Energy Production Company, L.P. respectfully requests administrative approval of a non-standard location for each of the Mr Potato Head 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,

A handwritten signature in cursive script, appearing to read "Lauren Sykes". The ink is dark and the signature is fluid, with a large loop at the end.

Lauren Sykes  
Reservoir Engineer





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

June 7, 2019

**VIA CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO AFFECTED PARTIES:**

**Re: Application of Devon Energy Production Company, L.P. for administrative approval of an unorthodox well location for its Mr Potato Head 11-14 Fed Com 622H Well in the W/2 of Sections 11 and 14, Township 24 South, Range 29 East, N.M.P.M., Lea 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

Sincerely,

A handwritten signature in blue ink, appearing to read "Kaitlyn Luck".

Kaitlyn A. Luck  
**ATTORNEY FOR DEVON ENERGY PRODUCTION  
COMPANY, L.P.**