NSL

Initial

Application

Received: 07/17/20

Received by OCD: 7/17/2020 2:34:42 PM

P.O. No. 6YOMY-200717-NSL000

Revised March 23, 2017

NSL-8055

Page 1 of 20

	Revised March 2	23, 2017
RECEIVED: 07/17/20 REVIEWER: LRL	TYPE: NSL APP NO: pLEL2020232537	
NEW MEXICO OIL - Geological & E	CONSERVATION DIVISION Engineering Bureau – Drive, Santa Fe, NM 87505	
	APPLICATION CHECKLIST	
	STRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND DCESSING AT THE DIVISION LEVEL IN SANTA FE	
Applicant: Devon Energy Production, L.P.	OGRID Number: 6137	
Well Name: Shetland 11-2 Fed State Com #611H Well	API: <u>30-015-47139</u>	
Pool: Purple Sage; Wolfcamp (Gas) Pool	Pool Code: 98220	
INDI	TION REQUIRED TO PROCESS THE TYPE OF APPLICA	ATION
[II] Injection – Disposal – Pressure Incre	s Dedication) NSP(PRORATION UNIT) SD ment PC OLS OLM ease – Enhanced Oil Recovery	
 WFX PMX SWD 2) NOTIFICATION REQUIRED TO: Check those v A. Offset operators or lease holders B. Royalty, overriding royalty owners, r C. Application requires published notic D. Notification and/or concurrent app E. Notification and/or concurrent app F. Surface owner 	revenue owners ce proval by SLO	
G. For all of the above, proof of notific H. No notice required	ation or publication is attached, and/or,	
 CERTIFICATION: I hereby certify that the info administrative approval is accurate and co understand that no action will be taken on notifications are submitted to the Division. 		nd
Note: Statement must be completed by an	i individual with managerial and/or supervisory capacity.	

Kaitlyn A. Luck

Print or Type Name

hull

July 17, 2020 Date

505-954-7286

Phone Number

kaluck@hollandhart.com e-mail Address

Signature



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

July 17, 2020

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 Shetland 11-2 Fed State Com #611H Well in the W/2 of Sections 2 and 11, Township 26 South, Range 31 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 **Shetland 11-2 Fed State Com #611H Well** (API No. 30-015-47139) to be completed within the Purple Sage Wolfcamp Pool (98220) underlying the W/2 of Sections 2 and 11, Township 26 South, Range 31 East, N.M.P.M., Eddy County, New Mexico.

This well will be drilled from a <u>surface location</u> 15 feet from the south line and 505 feet from the west line (Unit M) of Section 11 to a <u>bottom hole location</u> 20 feet from the north line and 890 feet from the west line (Unit D) of Section 2. The <u>first take point</u> will be located 100 feet from the south line and 890 feet from the west line (Unit M) of Section 11, and the <u>last take point</u> will be 100 feet from the north line and 890 feet from the west line (Unit D) of Section 2.

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 **Shetland 11-2 Fed State Com #611H Well** will be unorthodox because it is closer than 330 feet to the northern and southern boundaries of the spacing unit. 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.

T 505.988.4421 F 505.983.6043 110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849 Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208 www.hollandhart.com

Alaska	Montana	Utah	
Colorado	Nevada	Washington, D.C.	
Idaho	New Mexico	Wyoming	

Exhibit A is a Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Shetland 11-2 Fed State Com #611H Well** encroaches on the drilling and spacing unit to the north in Section 35, Township 25 South, Range 31 East, and to the south in Section 14, Township 26 South, Range 31 East.

Exhibit B is a land plat for Sections 2 and 11 that shows the proposed **Shetland 11-2 Fed State Com #611H Well** in relation to the adjoining spacing unit to the north in Section 35 and to the south in Section 14.

Ownership is diverse between the subject spacing unit and the affected spacing units to the north and south. **Exhibit C** reflects that a copy of this application with all attachments has been sent by certified mail to each affected person advising that any objections 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.

Sincerely,

Aul

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

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

District I 1625 N. French Dr., Hobbs, NM 88240 State of New Mexico Form C-102 Phone: (575) 393-6161 Fax: (575) 393-0720 Revised August 1, 2011 Energy, Minerals & Natural Resources Department District II Submit one copy to appropriate 811 S. First St., Artesia, NM 88210 **OIL CONSERVATION DIVISION** Phone: (575) 748-1283 Fax: (575) 748-9720 **District** Office District III 1220 South St. Francis Dr. 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 AMENDED REPORT Santa Fe, NM 87505 District IV

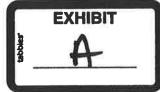
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ APl Number		² Pool Code				
⁴ Property Code	[5 pr	operty Name	⁶ Well Number		
		SHETLAND 11	611H			
⁷ OGRID No.		° Ol	⁸ Operator Name			
6137		DEVON ENERGY PRODUCTION COMPANY, L.P.				
		10 SI	urface Location	• • • • • • • • • • • • • • • • • • •		

						• Leeunen			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Μ	11	26 S	31 E		15	SOUTH	505	WEST	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
D	2	26 S	31 E		20	NORTH	890	WEST	EDDY
12 Dedicated Acre	s ¹³ Joint	or Infill ¹⁴	¹⁴ Consolidation 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.

189'33'35'E 2661.22 FT N89'32'50"E 2652.17 FT		¹⁷ OPERATOR CERTIFICATION
NW CORNER SEC. 2 BOTTOM LAT. = 32,0794837N	NE CORNER SEC. 2	I hereby certify that the information contained herein is true and complete
LONG = 103,7574356'W 2	LONG. = 103.7402522 W	to the best of my knowledge and belief, and that this organization either
NMSP EAST (FT) 12 N = 303123 30 10	NMSP EAST (FT) N = 393164.77	owns a working interest or unleased mineral interest in the land including
$E = 719706.10$ \approx	∾ E = 725028.21	the proposed bottom hole location or has a right to drill this well at this
BOTTON OF HOLE LAST TAKE POINT	2.2	location pursuant to a contract with an owner of such a mineral or working
W/4 CORNER SEC. 2 2 LONG. = 103.7545628 W LAT. = 32.0791977 N	E/4 CORNER SEC. 2	interest, or to a voluntary pooling agreement or a compulsory pooling order
LAT. = 32.0721403'N Z NMSP EAST (FT) LONG. = 103.7545629 W	LÁT. = 32.0721721'N LONG. = 103.7402701 W	heretofore entered by the division.
NMSP EAST (FT) $E = 720595.99$ SEC. 2	NMSP EAST (FT)	
N = 390458.06 E E = 719718.90	E = 725037.32	Signature Date
99 9	54.1	
× 256i	E 20	Printed Name
21	1 V V	Tinted Maine
SECTION CORNER 2	SECTION CORNER	
LAT. = 32.0648111'N Z LONG. = 103.7574377'W N89'25'41"E OLARTER CORNER N89'25'41"E	LAT = 32.0648778'N LONG = 103.7402879 W	E-mail Address
NMSP EAST (FT) 2656.92 FT SCALED 2656.92 FT	NMSP EAST (FT)	
N = 387791.85 E E = 719733.91	$E = \frac{1}{25046.38}$	¹⁸ SURVEYOR CERTIFICATION
87.10	9.77	I hereby certify that the well location shown on this plat
RIPST TAKE POINT	28	was plotted from field notes of actual surveys made by
≱ 100° FSL, 890° FWL 12 LAT. = 32.0504301™		me or under my supervision, and that the same is true
LONG. = 103.7545471'W	E/4 CORNER SEC. 11	and correct to the best of my belief.
LAT = 32,0574807 N Z SHETLAND 11-2 FED	LAT. = 32.0575180 'N LONG. = 103.7402904 'W	
NMSP EAST (FT) ELEV. = 3208.1"	NMSP EAST (FT)	JULY 6, 2020
N = 385125.16 E = 719743.03 E = 719743.03 LONG. = 103.7557880 W	N = 385167.52 E = 725060.31	Date of Survey
NMSP EAST (FT) 8 N = 382476.92	26,85	
N E = 720273 39	56	ANNO ANNA M
SW CORNER SEC. 11 ≥ LAT. = 32.0501483'N	SE CORNER SEC. 11 LAT. = 32.0501887'N	
LONG. = 103,7574177 W K ILOCATION	<pre>LONG = 103.7402922'W NMSP EAST (FT)</pre>	Signature and Seal of Furthional Surveyor.
N = 382457.83 2 1/ S/4 CORNER SEC. 11	²⁰ N = 382501.27	Certificate Number: IAP MILLO LS 12797
E = 719768.56 - S89'31'51'W 2653.56 FT S89'31'51'W 2653.56 FT	E = 725074 39	705558 V9500. 7469B



Intent	As Drilled	

API #		
Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION COMPANY, L.P.	SHETLAND 11-2 FED STATE COM	611H

Kick Off Point (KOP)

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

First Take Point (FTP)

UL M	Section	Township 26S	Range 31E	Lot	Feet 100	From N/S SOUTH	Feet 890	From E/W WEST	County EDDY
Latitu	Latitude			Longitude		NAD			
32.0	32.0504301			103.7545471				83	

Last Take Point (LTP)

UL D	Section 2	Township 26S	Range 31E	Lot	Feet 100	From N/S NORTH	Feet 890	From E/W WEST	County EDDY
Latitude				Longitud	le		NAD		
32.0791977			103.7	103.7545629			83		

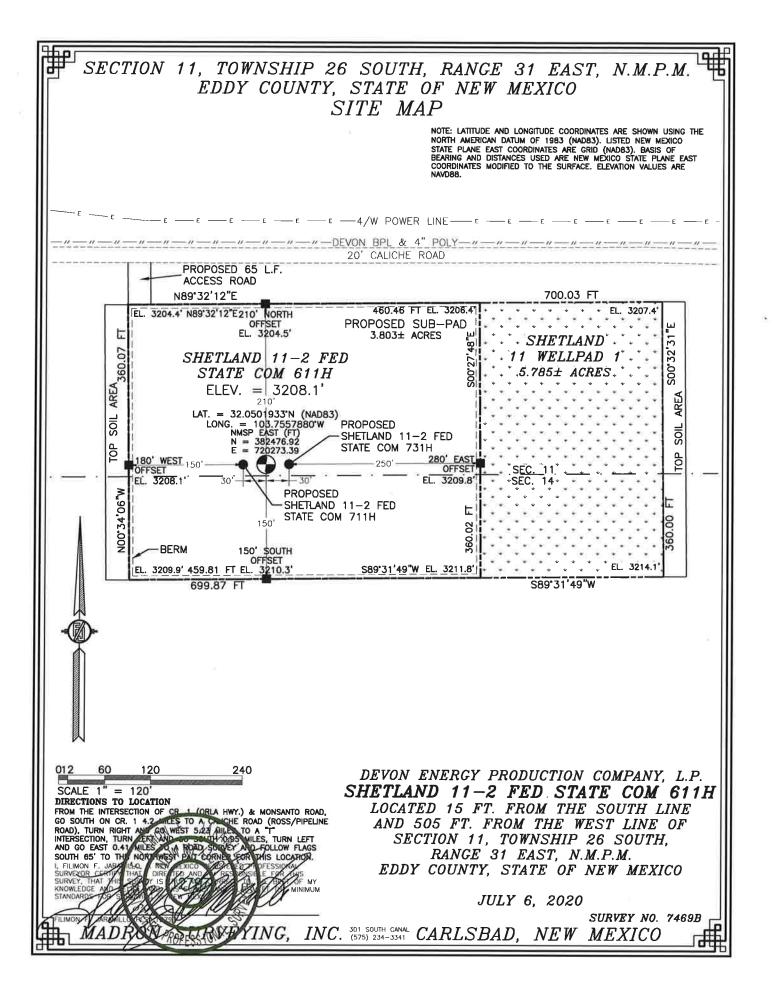
Is this well the defining well for the Horizontal Spacing Unit?

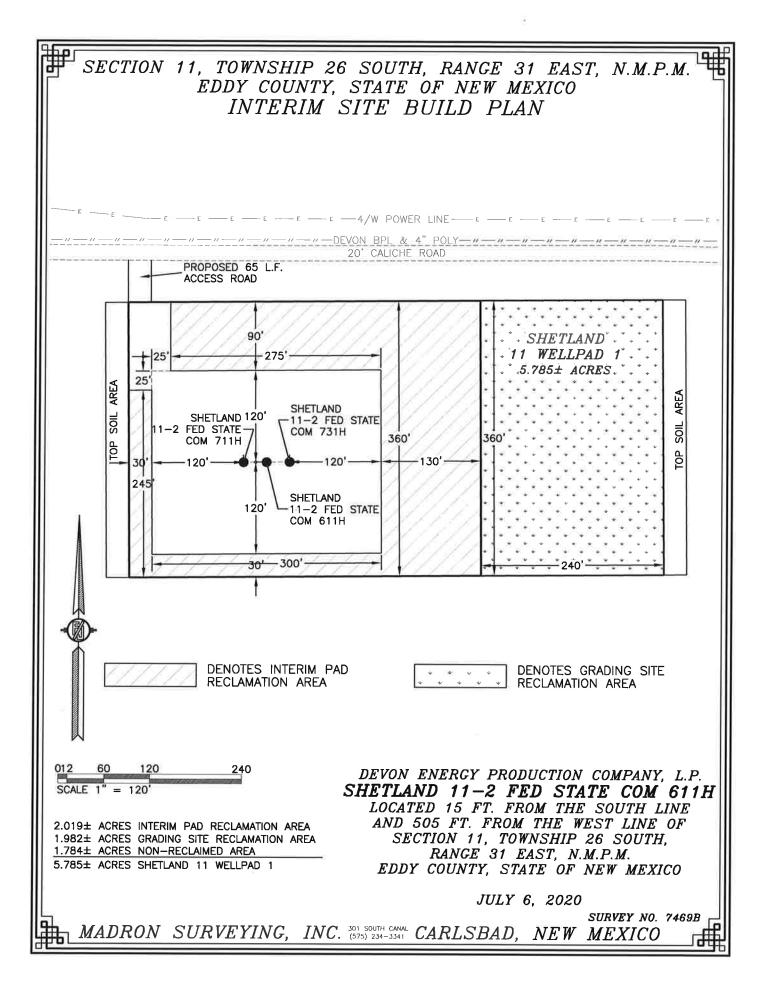
Is this well an infill well?

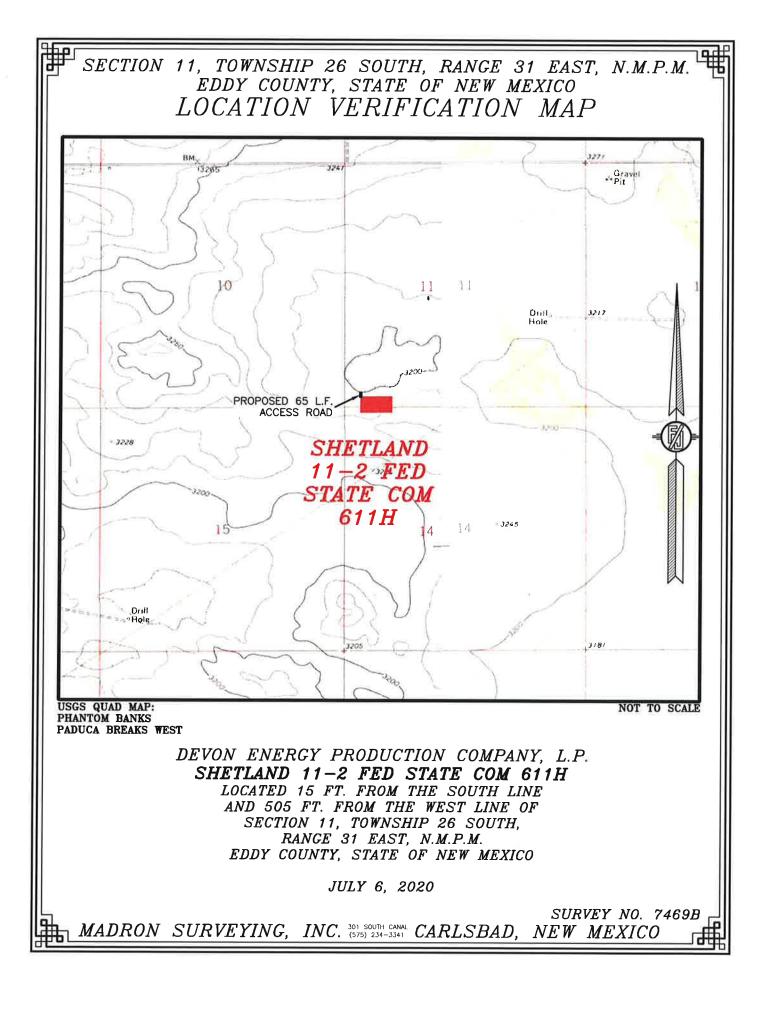
If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

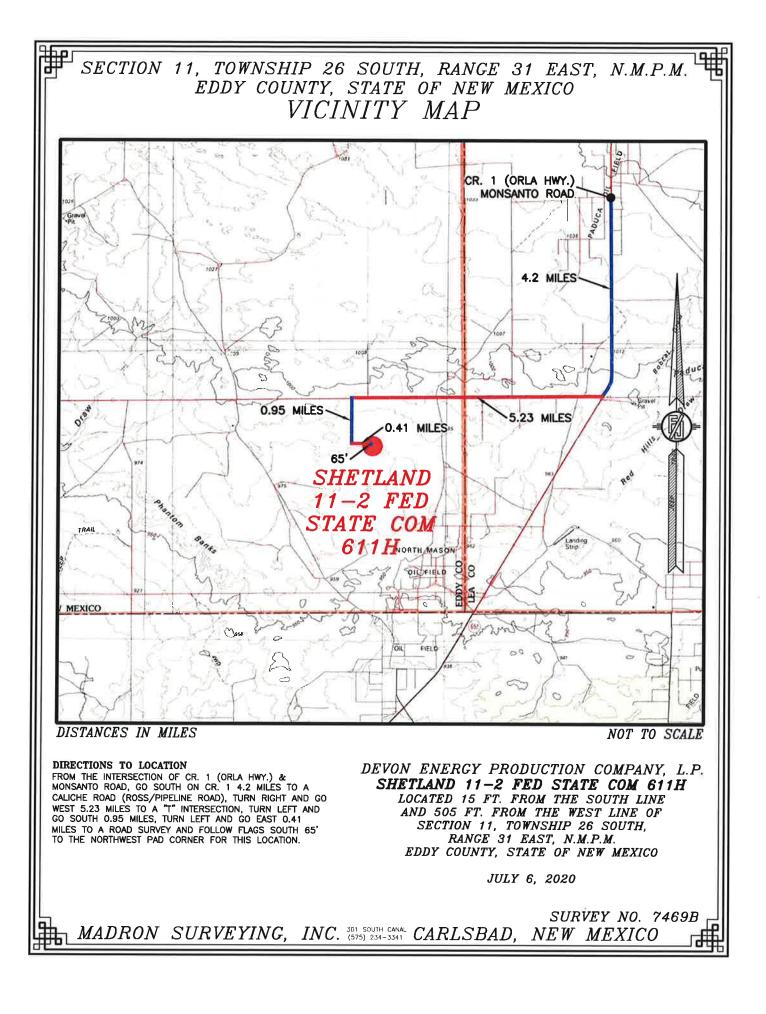
API #		
Operator Name:	Property Name:	Well Number

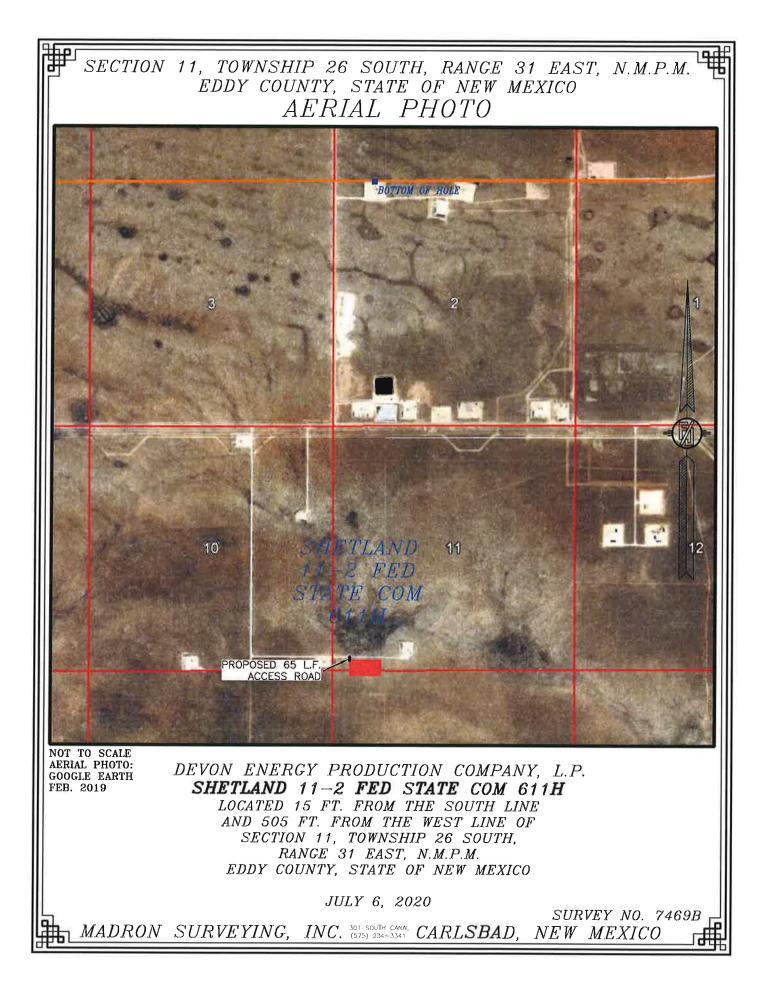
KZ 06/29/2018

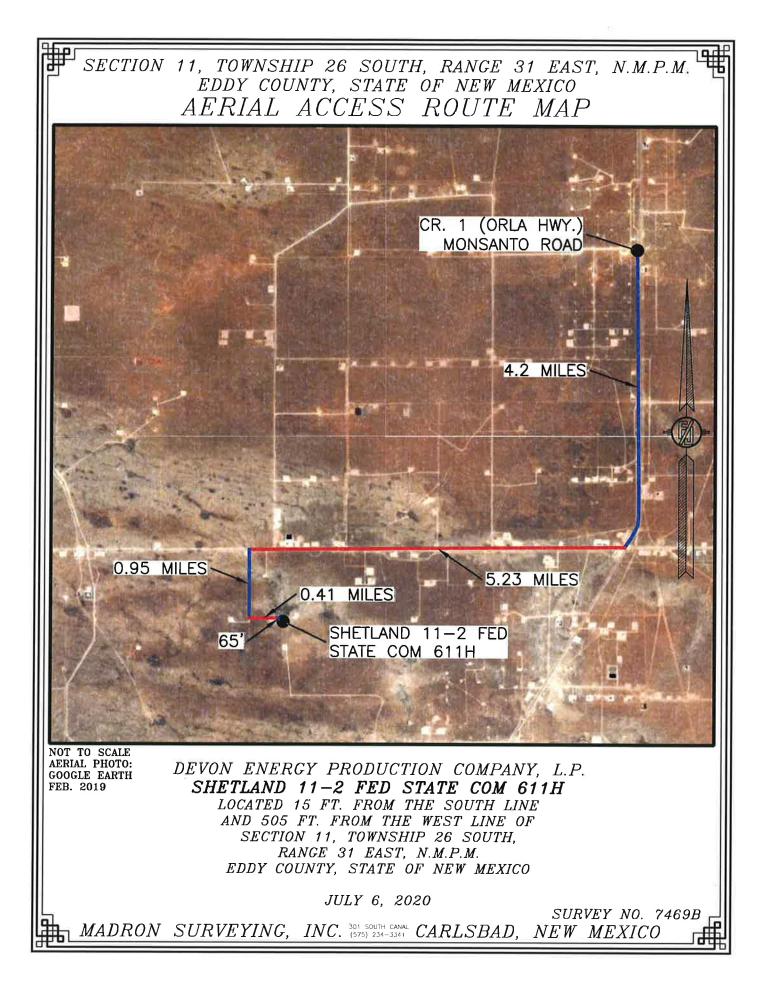


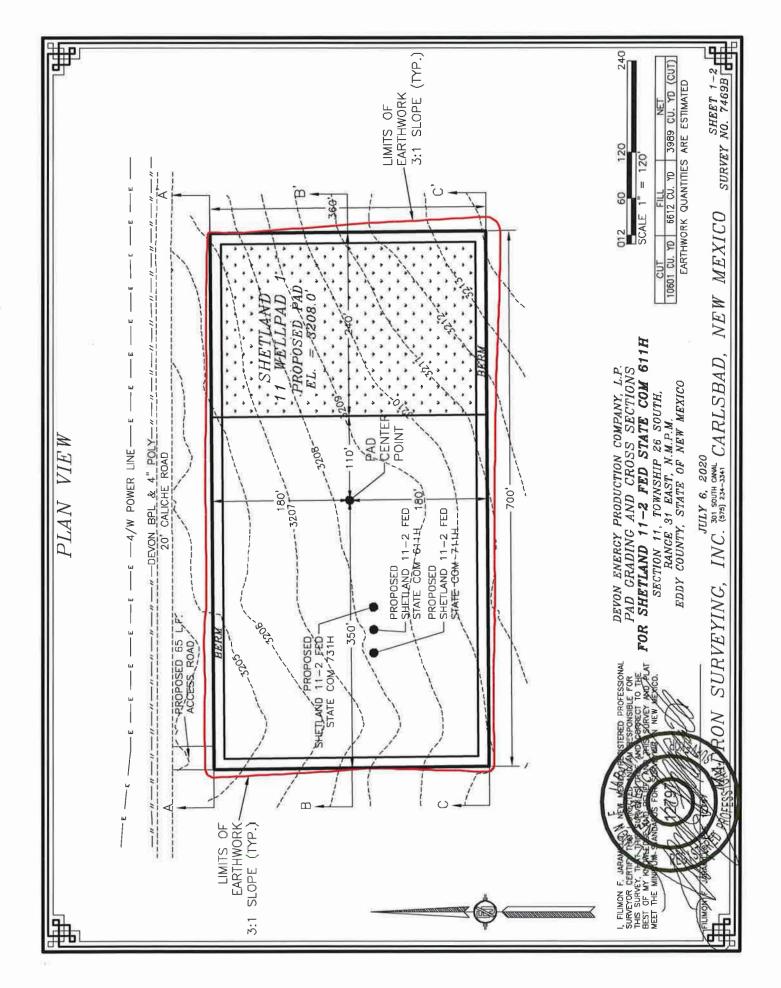


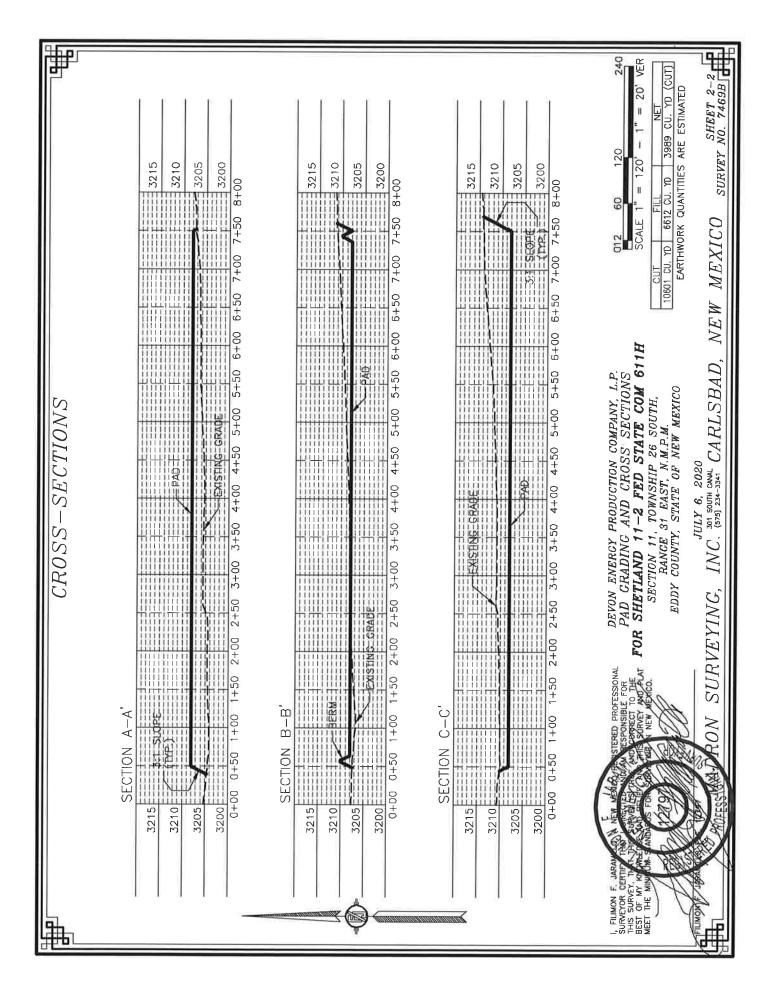


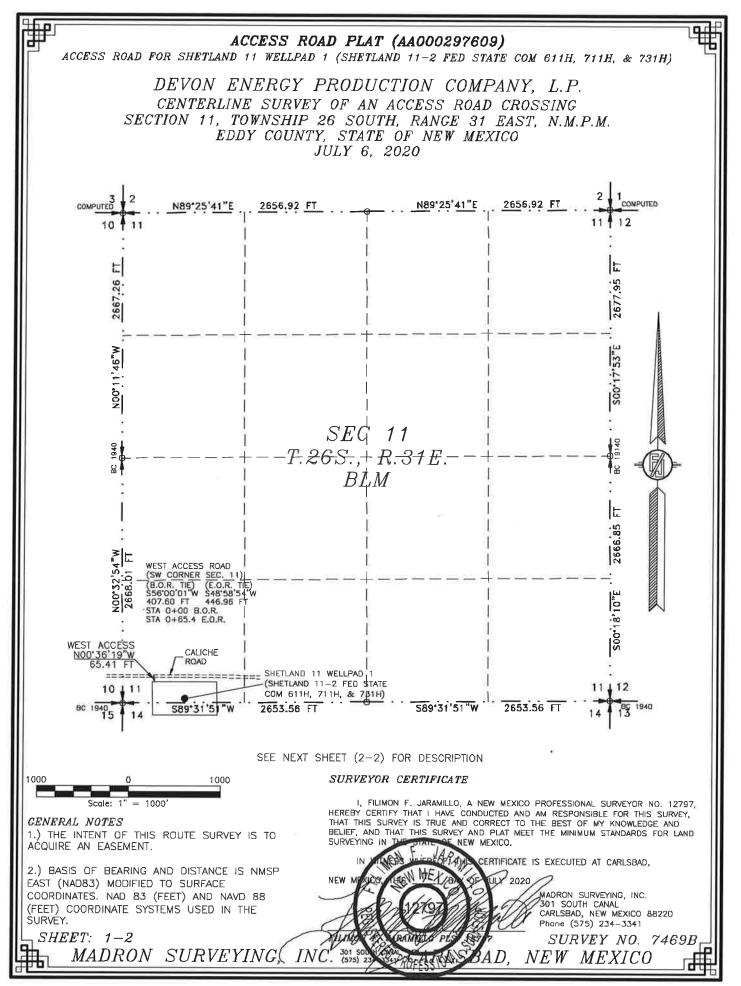


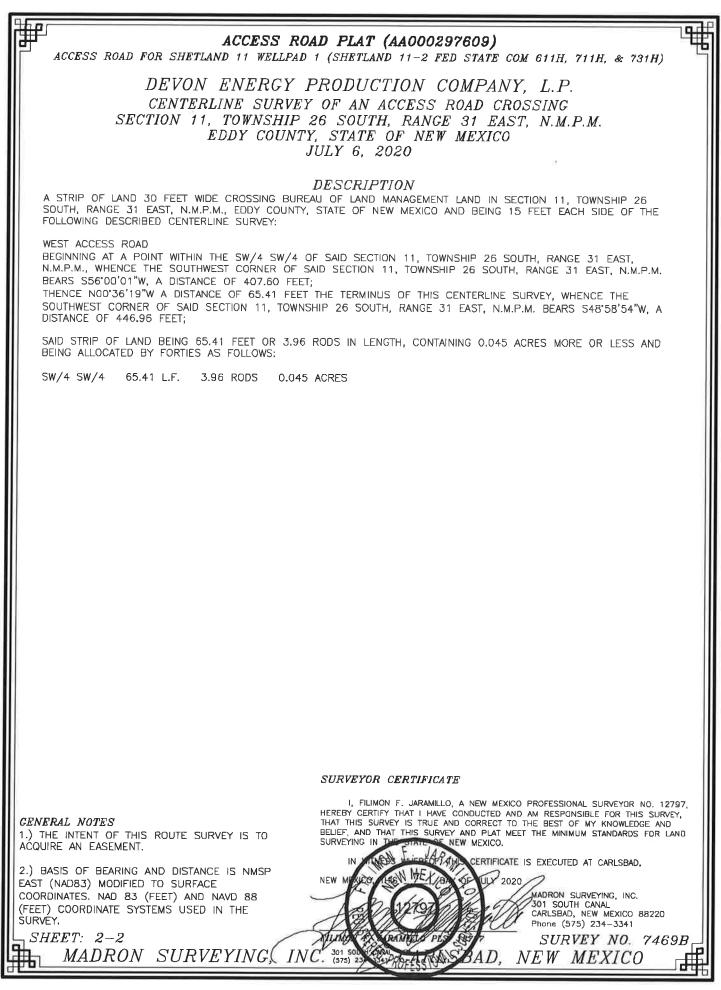




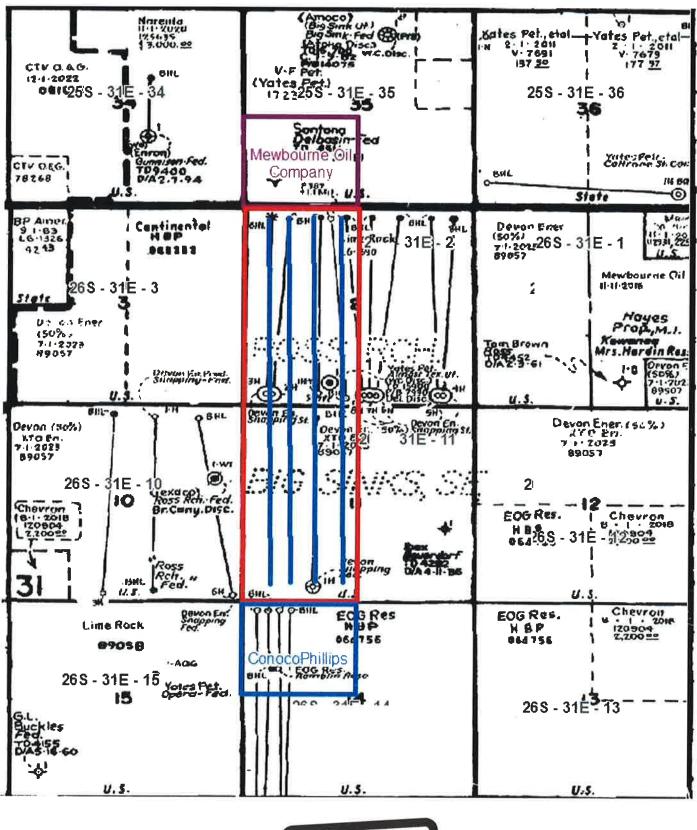








Affected Tracts Shetland 11-2 Fed State Com 611H, 711H, 712H, 732H







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

July 17, 2020

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 Shetland 11-2 Fed State Com #611H Well in the W/2 of Sections 2 and 11, Township 26 South, Range 31 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:

Tim Prout Devon Energy (405) 552-6113 Tim.Prout@dvn.com

Sincerely,

Kaitlyn A. Luck Attorney for Devon Energy Production Company, L.P.



Mailer Action

CM# 41132.0002

A.



Shipment Confirmation Acceptance Notice

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 - Shetland 611H, 613H, 711H, 712H, 732H NSL

UNITED STATES POSTAL SERVICE ®

Shipment Date: 07/17/2020

Shipped From:

Name: HOLLAND & HART LLP (1)

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	4
Total	4

*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:

- Home screen > Mailing/Shipping > More Select Shipment Confirm
- 1. 2.
- З. Scan or enter the barcode/label number from PS Form 5630
- Confirm the volume count message by selecting Yes or No
 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.



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Name and Address of Sender	Check time of mail or accritica								2		5	I IIII MAINING BOOK FOI ACCOUNTADIE MAIN	Intap	
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USPS Iracking/Article Number	Addressee (Name, Street, City, State, & ZIP Code ^{Tw})		Postage	(Extra Service) Fee	Handling Charge	Actual Value if Registered	Insured Value	Due Sender if	ASR /	ASRD Fee F	RD Fee	RR SC Fee Fee	SCRD Fee	SH Fee
9214 8901 9403 8316 8330 11	Bureau of Land Management 301 Dinosaur Trail Santa Fe NM 87508	MI 87508	1.90	3.55	an						1.70	0		
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Received by OCD: 7/17/2020 2:34:42 PM

devon

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

July 15, 2020

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. Shetland 11-2 Fed State Com 611H, 711H, 712H, 732H Shetland 2-11 State Fed Com 613H Sections 10 & 3-26S-31E 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 Shetland wells referenced above by decreasing the first and last take point(s) 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 last take point will increase the wells effective lateral length by 460 feet thereby increasing ultimate recovery of reserves and preventing waste of natural resources.

Sincerely,

Parge Bowes

Paige Bowes Reservoir Engineer

