NSL

Initial

Application

Received: 08/20/20

NSL-8072

Revised March 23, 2017

RECEIVED: 08/20/20	REVIEWER: LRL	TYPE: NSL	pLEL2023456300

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 API: 30-015-47129 Well Name: Snapping 12-1 Fed #621H Well Pool: Purple Sage; Wolfcamp (Gas) Pool 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) \Box SD B. Check one only for [1] or [1] [1] Commingling – Storage – Measurement \Box CTB PC [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery □WFX □PMX SWD | IPI □ EOR □ 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.

	August 20, 2020	
Kaitlyn A. Luck	Date	
Print or Type Name	505-954-7286	
Ann full	Phone Number	
	kaluck@hollandhart.com	
Signature	e-mail Address	



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

August 20, 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 Snapping 12-1 Fed #621H Well in the W/2 of Section 1 and the NW/4 of Section 12, 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 **Snapping 12-1 Fed #621H Well** (API No. 30-015-47129) to be completed within the Purple Sage Wolfcamp Pool (98220) underlying the W/2 of Section 1 and the NW/4 of Section 12, 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> 2475 feet from the north line and 780 feet from the west line (Unit E) of Section 12 to a <u>bottom hole location</u> 20 feet from the north line and 330 feet from the west line (Unit D) of Section 1. The <u>first take point</u> will be located 2577 feet from the north line and 330 feet from the west line (Unit E) of Section 12, and the <u>last take point</u> will be 100 feet from the north line and 330 feet from the west line (Unit D) of Section 1.

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 **Snapping 12-1 Fed #621H 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.

Exhibit A is a Well Location and Acreage Dedication Plat (Form C-102), which shows that the completed interval of the proposed **Snapping 12-1 Fed #621H Well** encroaches on the drilling and spacing unit to the north in Section 36, Township 25 South, Range 31 East, and to the south in the SW/4 of Section 12.

Exhibit B is a land plat for Sections 2 and 11 that shows the proposed **Snapping 12-1 Fed #621H Well** in relation to the adjoining spacing unit to the north in Section 36 and to the south in NW/4 of Section 12.

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,

Kaitlyn A. Luck

ATTORNEY FOR DEVON ENERGY PRODUCTION COMPANY, L.P.

District.II
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, Azlec

Phone: (505) 334-6178 Fax: (505) 334-6170 <u>District IV</u>
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

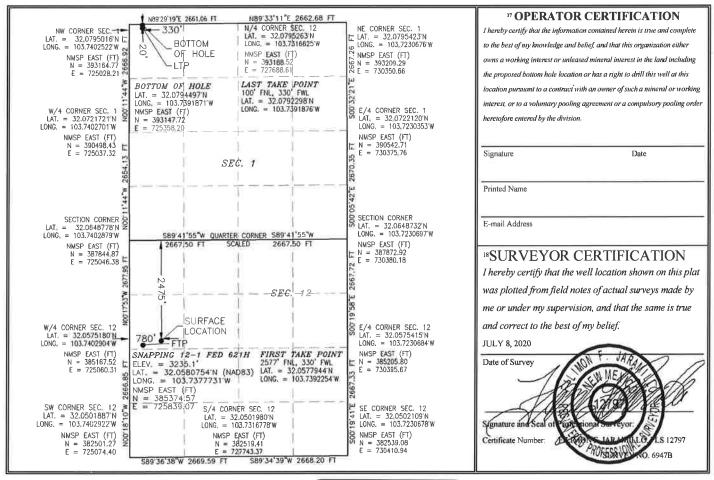
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code					
⁴ Property Code		5 Pr	⁶ Well Number				
		SNAPPING 12-1 FED					
7 OGRID No.		⁶ Operator Name					
6137		DEVON ENERGY PRODUCTION COMPANY, L.P.					

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	North/South line Feet from the		County				
E	12	26 S	31 E		2475	NORTH	780	WEST	EDDY				
			п	Bottom H	ole Location	If Different Fr	om Surface						
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County				
D	1	26 S	31 E		20	NORTH	330	WEST	EDDY				
12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.													

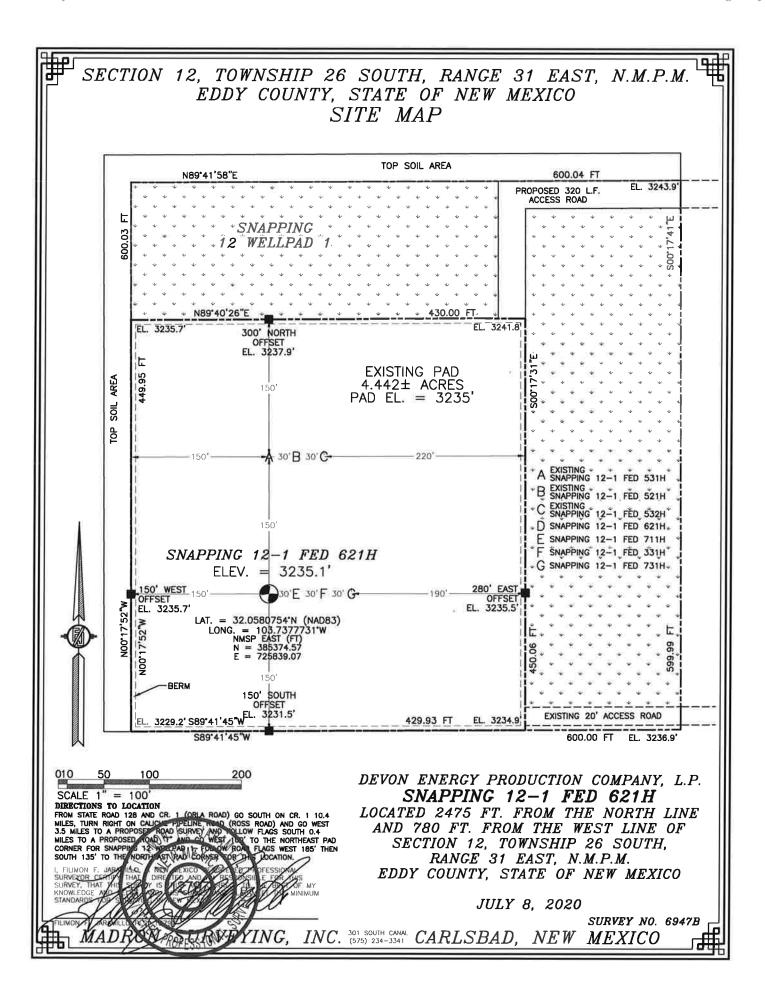
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.





Inten	t	As Dril	led											
API#														
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P. Property Name: SNAPPING 12-1 FED										Well Number 621H				
Kick C	Off Point	(KOP)												
UL Section Township Range Lot Feet From N/S Feet From E/W County											County			
Latitu	ıde	I.	1	l	Longitu	ıde			1	,I,			NAD	
First 7	Γake Poin	nt (FTP)												
UL E	Section 12	Township 26S	Range 31E	Lot	Feet 2577		From NOR		Feet 330		From	n E/W ST	County EDDY	
Latitu	ide)57794	4			Longitu 103.7		2254						NAD 83	
UL D	Section	t (LTP) Township 26S	Range 31E	Lot	Feet 100		m N/S DRTH	Feet 330		From E		Count		
Latitu			JUL		Longitu 103.7	de		1330		VVLS		NAD 83		
		defining v	vell for the	e Horiz]		00		
s this	well an i	infill well?	,]									
	l is yes pl ng Unit.	lease provi	ide API if a	availab	le, Oper	ator	Name	and w	ell nı	umber	for [Definir	ng well fo	r Horizontal
Opei	rator Nar	ne:				Pro	perty N	lame:						Well Number
														V7.0C/20/201

KZ 06/29/2018



SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO INTERIM SITE BUILD PLAN TOP SOIL AREA PROPOSED 320 L.F. ACCESS ROAD *SNAPPING *12 WELLPAD* 30' 245' 25 25' AREA 120' SOL 125 -60'-160' 120'-A EXISTING 12-1 FED 531H B EXISTING 12-1 FED 521H C EXISTING 12-1 FED 532H 390 150 D SNAPPING 12-1 FED 621H. SNAPPING 12-1 FED 711H ŠNAPPING 1,2-1, FED, 331,H G SNAPPING 12-1 FED 731H. 215 30' -120'--120'-120' 25' 335 25' EXISTING 20' ACCESS ROAD DENOTES INTERIM PAD DENOTES GRADING SITE RECLAMATION AREA RECLAMATION AREA DEVON ENERGY PRODUCTION COMPANY, L.P. SCALE 1" = 100' SNAPPING 12-1 FED 621H LOCATED 2475 FT. FROM THE NORTH LINE AND 780 FT. FROM THE WEST LINE OF SECTION 12, TOWNSHIP 26 SOUTH. RANGE 31 EAST, N.M.P.M. 8.265± ACRES SNAPPING 12 WELLPAD 1 EDDY COUNTY, STATE OF NEW MEXICO

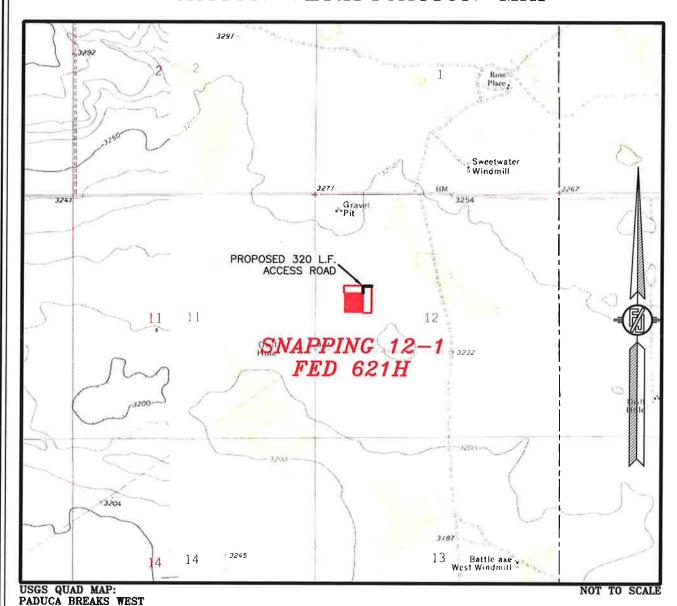
1.473± ACRES INTERIM PAD RECLAMATION AREA 3.505± ACRES GRADING SITE RECLAMATION AREA 3.287± ACRES NON-RECLAIMED AREA

JULY 8. 2020

SURVEY NO. 6947B

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO LOCATION VERIFICATION MAP



DEVON ENERGY PRODUCTION COMPANY, L.P.

SNAPPING 12-1 FED 621H

LOCATED 2475 FT. FROM THE NORTH LINE

AND 780 FT. FROM THE WEST LINE OF

SECTION 12, TOWNSHIP 26 SOUTH,

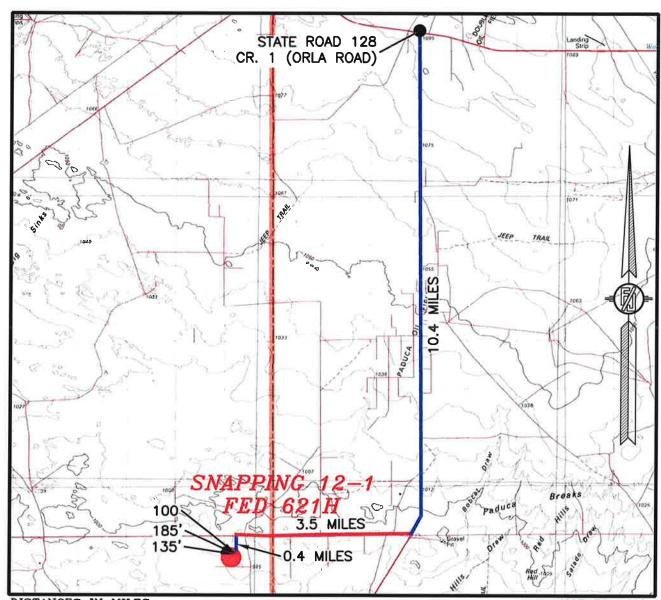
RANGE 31 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

JULY 8, 2020

SURVEY NO. 6947B MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

DIRECTIONS TO LOCATION

FROM STATE ROAD 128 AND CR. 1 (ORLA ROAD) GO SOUTH ON CR. 1 10.4 MILES, TURN RIGHT ON CALICHE PIPELINE ROAD (ROSS ROAD) AND GO WEST 3.5 MILES TO A PROPOSED ROAD SURVEY AND FOLLOW FLAGS SOUTH 0.4 MILES TO A PROPOSED ROAD "T" AND GO WEST 100' TO THE NORTHEAST PAD CORNER FOR SNAPPING 12 WELLPAD 1, FOLLOW ROAD FLAGS WEST 185' THEN SOUTH 135' TO THE NORTHEAST PAD CORNER FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.

SNAPPING 12-1 FED 621H

LOCATED 2475 FT. FROM THE NORTH LINE

AND 780 FT. FROM THE WEST LINE OF

SECTION 12, TOWNSHIP 26 SOUTH,

RANGE 31 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

JULY 8, 2020

SURVEY NO. 6947B MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO

SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO AERIAL PHOTO



NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH NOV. 2015

DEVON ENERGY PRODUCTION COMPANY, L.P. SNAPPING 12-1 FED 621H

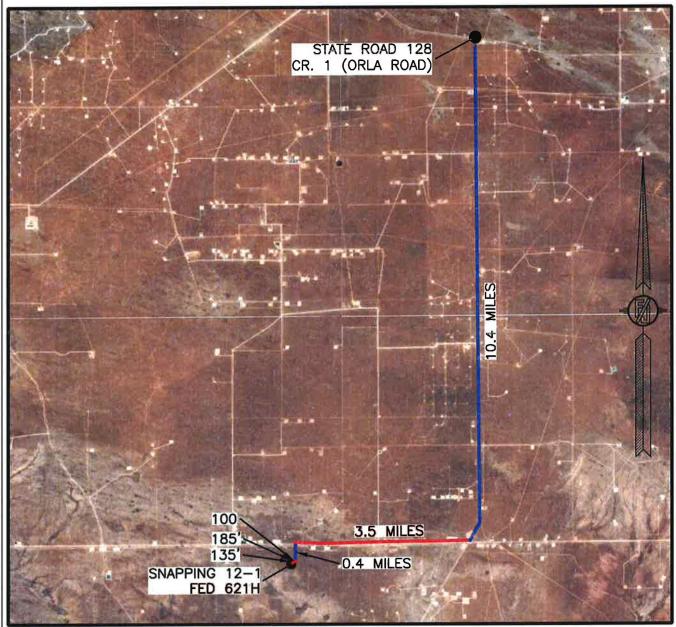
LOCATED 2475 FT. FROM THE NORTH LINE AND 780 FT. FROM THE WEST LINE OF SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO

JULY 8, 2020

SURVEY NO. 6947B

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO





NOT TO SCALE AERIAL PHOTO: GOOGLE EARTH NOV. 2015

DEVON ENERGY PRODUCTION COMPANY, L.P.

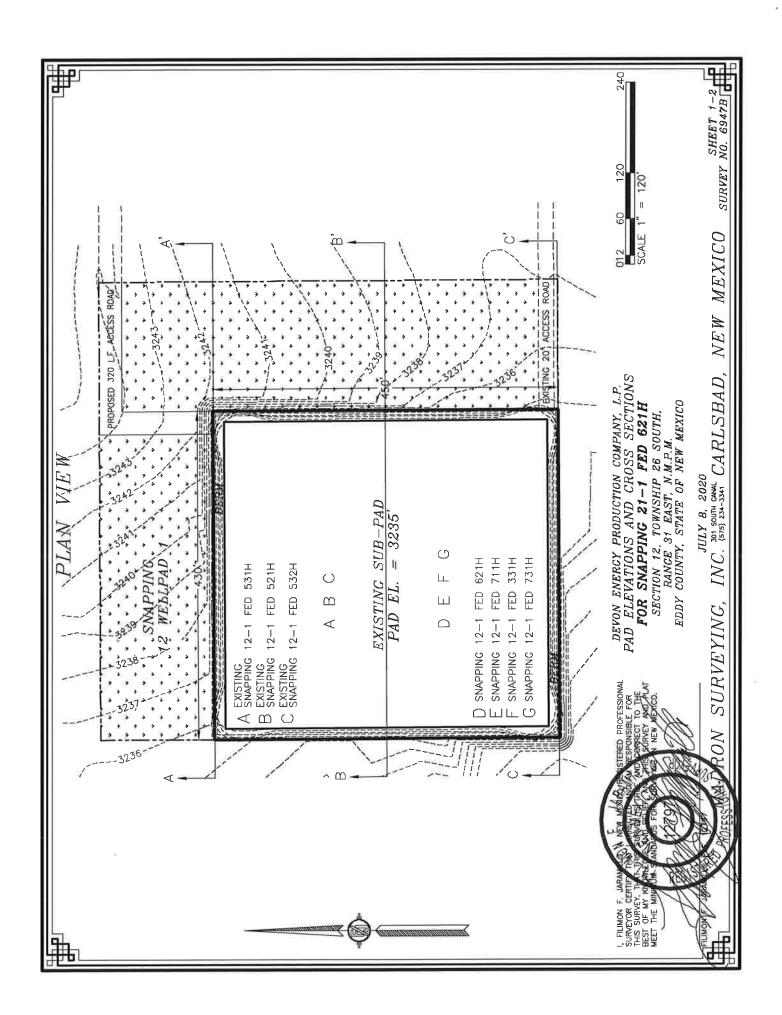
SNAPPING 12-1 FED 621H

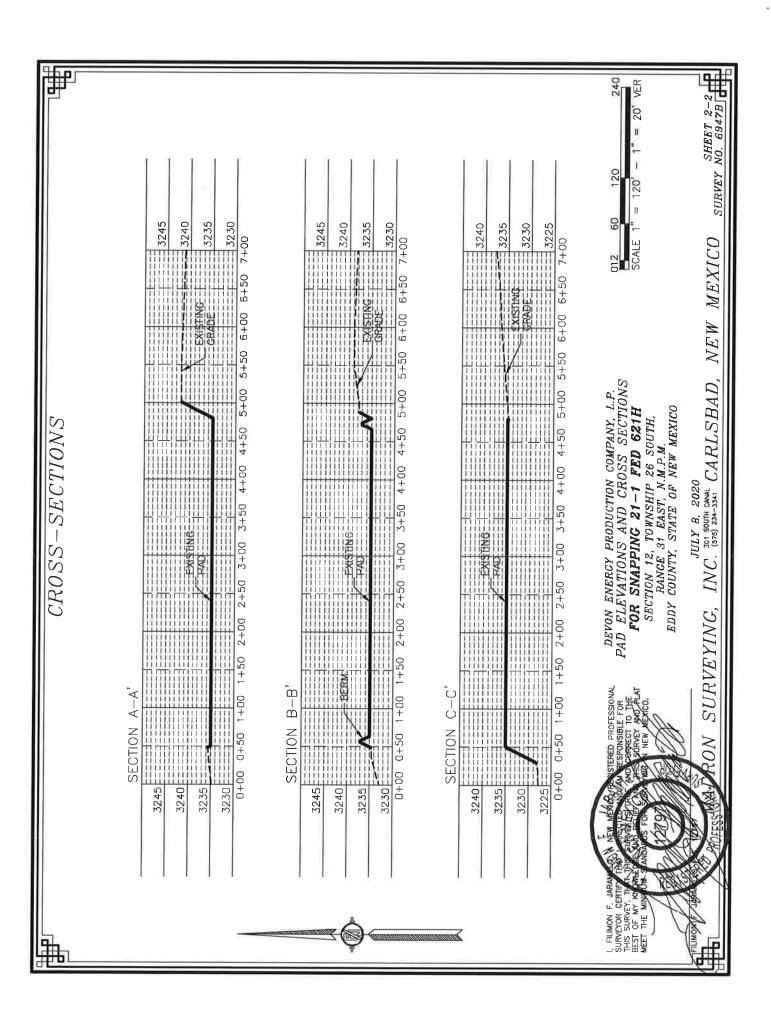
LOCATED 2475 FT. FROM THE NORTH LINE
AND 780 FT. FROM THE WEST LINE OF
SECTION 12, TOWNSHIP 26 SOUTH,
RANGE 31 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

JULY 8, 2020

SURVEY NO. 6947B

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO





ACCESS ROAD PLAT

ACCESS ROAD FOR SNAPPING 12-1 FED 621H, 711H, 731H, & 331H

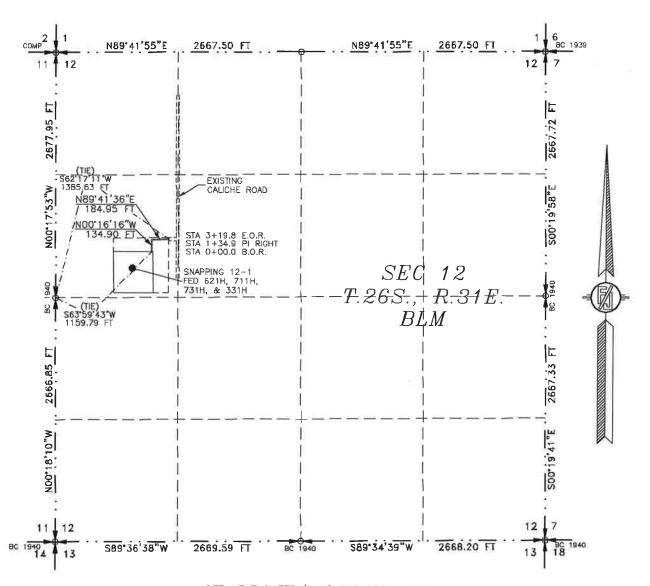
DEVON ENERGY PRODUCTION COMPANY, L.P.

CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING

SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

JULY 8, 2020



SEE NEXT SHEET (2-2) FOR DESCRIPTION



GENERAL NOTES

1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.

2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 1-2

MADRON SURVEYING, INC. 301 S

SURVEYOR CERTIFICATE

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STANDARDS FOR LAND SURVEYING IN THE STANDARDS FOR LAND

MELAN DE THE 2020

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 8822D Phone (575) 234-3341

SURVEY NO. 6947B NEW MEXICO

ACCESS ROAD PLAT

ACCESS ROAD FOR SNAPPING 12-1 FED 621H, 711H, 731H, & 331H

DEVON ENERGY PRODUCTION COMPANY, L.P.

CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING

SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M.

EDDY COUNTY, STATE OF NEW MEXICO

JULY 8, 2020

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SW/4 NW/4 OF SAID SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M., WHENCE THE WEST QUARTER CORNER OF SAID SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. BEARS S63'59'43"W, A DISTANCE OF 1159.79 FEET;

THENCE NO0'16'16"W A DISTANCE OF 134.90 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED; THENCE N89'41'36"E A DISTANCE OF 184.95 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE WEST QUARTER CORNER OF SAID SECTION 12, TOWNSHIP 26 SOUTH, RANGE 31 EAST, N.M.P.M. BEARS S62'17'11"W, A DISTANCE OF 1385.63 FEET;

SAID STRIP OF LAND BEING 319.85 FEET OR 19.38 RODS IN LENGTH, CONTAINING 0.220 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 NW/4 319.85 L.F. 19.38 RODS 0.220 ACRES

SURVEYOR CERTIFICATE

GENERAL NOTES

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 2-2

MADRON SURVEYING INC. 301 SO

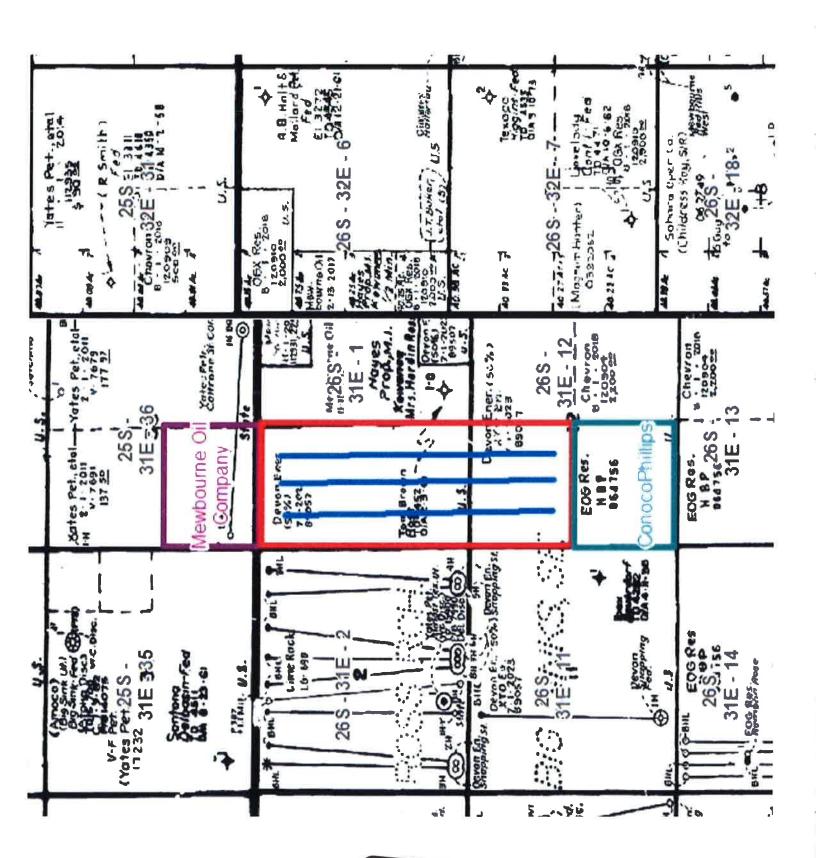
I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN THE WIFE CENTIFICATE IS EXECUTED AT CARLSBAD.

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341

SURVEY NO. 6947B

D. NEW MEXICO







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

August 20, 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 Snapping 12-1 Fed #621H Well in the W/2 of Section 1 and the NW/4 of Section 12, 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:

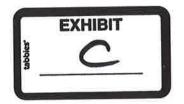
Tim Prout
Devon Energy
(405) 552-6113
Tim.Prout@dvn.com

Sincerely,

Kaitlyn A. Luck

ATTORNEY FOR DEVON ENERGY PRODUCTION

COMPANY, L.P.





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.

Shipment Date:	08/20/2020					
Shipped From:						
Name						
Address	6747 E 50th Ave					
City	Commerce City					
State CC	7in+4® 80022					

Type of Mail	Volume
Priority Mail Service®	0
Priority Mail Express Service®	0
Library Mail Service®	0
International Mail®	0
First-Class Package Service®	2
Parcel Select®	0
Other	0
Total Volume	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

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

USPS SCAN AT ACCEPTANCE

9475 7112 0108 0919 0053 39

User	Date	Name	Delivery Address	City	ST	Zip	Mail Service	USPS#	Label Ref.	
ID	Mailed									
31557	08/20/2	ConocoPhillips	600 N Dairy Ashford Rd	Houston	TX	77079-	Certified with Return	9414811898765829691426	69163 - Devon - Snapping 12-1	
	020	Company				1100	Receipt (Signature)		NSLs - Notice List - 1	
31557	08/20/2	Mewbourne Oil	500 W Texas Ave Ste	Midland	TX	79701-	Certified with Return	9414811898765829691402	69163 - Devon - Snapping 12-1	
	020	Company	1020			4279	Receipt (Signature)		NSLs - Notice List - 2	



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

July 23, 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. Snapping 12-1 Fed 621H, 711H & 712H Sections 12 & 1-265-31E 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 Snapping 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,

Paige Bowes

Reservoir Engineer

