Received by OCD: 12/19/2023 3:45:42 PM

ID NO. 296381

**NSL - 8697** 

			- 0077		
F	RECEIVED: 12/19/23	REVIEWER:	TYPE:	APP NO:	LEL2335433760
	1	A NEW MEXICO O - Geological & 220 South St. Francis ADMINISTRATIV	Engineering B 5 Drive, Santa F	ION DIVISION ureau – Fe, NM 87505	· (
		T IS MANDATORY FOR ALL ADMI REGULATIONS WHICH REQUIRE F	NISTRATIVE APPLICATIC	INS FOR EXCEPTIONS	
We Poc	ll Name: <u>Stray Cat 8</u> ol: <u>WC-025 G-08 S24</u>		ell np	API: Pool	RID Number: <u>6137 Pending</u> Code: <u>98248</u> THE TYPE OF APPLICATION
1)	A. Location – Spac ■NSL B. Check one onl [1] Comminglir □DHC	ng <u>– Storage – Measu</u>	rement	OLM ced Oil Recov	
2)	A. Offset opera B. Royalty, over C. Application D. Notification E. Notification F. Surface owr	above, proof of noti	, revenue owne tice oproval by SLO oproval by BLM		FOR OCD ONLY Notice Complete
3)	administrative approunderstand that <b>no</b>	eby certify that the in oval is <b>accurate</b> and <b>c</b> action will be taken o mitted to the Division.	c <b>omplete</b> to the n this application	best of my kn	

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Darin Savage

Print or Type Name

/s/Darin Savage

Date

970-385-4401

Phone Number darin@abadieschill.com

December 18, 2023

Signature

e-mail Address

## SUBMITTED TO THE OIL CONSERVATION DIVISION:

Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its **Stray Cat 8-5 Fed Com 774H Well** located in the E/2 of Section 8 and Lots 1 and 2, the S/2 NE/4, and SE/4 (the equivalent of the E/2) of Section 5, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico.

## TABLE OF CONTENTS

Administrative Checklist for NSL

C-102 Form, specifically identifying the NSL (19.15.15.13C)
A statement discussing the reasons for the unorthodox location
(19.15.15.13C)
Tract map outlining the unit location of the unorthodox well with affected
area tracts identified (19.15.15.13C)
The Bureau of Land Management, with address, listed as an affected party
with a copy of the notice letter.

**Devon Energy Production Company, L.P.** 

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#### ABADIE I SCHILL PC





December 19, 2023

Dylan M. Fuge, 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 Technical Examiner

Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Stray Cat 8-5 Fed Com 774H Well located in the E/2 of Section 8 and Lots 1 and 2, the S/2 NE/4, and SE/4 (the equivalent of the E/2) of Section 5, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico.

Dear Director Fuge:

Devon Energy Production Company, L.P., ("Devon"), OGRID No. 6137, is seeking administrative approval of an unorthodox well location ("NSL") for the Stray Cat 8-5 Fed Com 774H Well (the "774H Well") (API 30-025-Pending) to be completed within the WC-025 G-08 S243217P; UPR Wolfcamp (Oil) Pool (Pool Code 98248) underlying the E/2 of Section 8 and Lots 1 and 2, the S/2 NE/4, and SE/4 (the equivalent of the E/2) of Section 5, Township 23 South, Range 32 East, NMPM, Lea 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): 298' from the South line and 976' from the East line of Section 8, Township 23 South, Range 32 East;
- Bottom Hole Location (BHL): 20' from the North line and 200' from the East line of Section 5, Township 23 South, Range 32 East;
- First Take Point (FTP): 100' from the South line and 200' from the East line of Section 8, Township 23 South, Range 32 East;
- Last Take Point (LTP): 100' from the North line and 200' from the East line of Section 5, Township 23 South, Range 32 East.

Devon has included as Exhibit B, a letter explaining why this application is needed. This well will produce from the WC-025 G-08 S243217P; UPR Wolfcamp Pool (Pool Code 98248). The statewide rules establish 330' foot setback requirements. The completed interval for the proposed well is 200' from the boundary of the spacing unit.

The unorthodox location will encroach towards the W/2 of Section 9 and Lots 3 and 4, the S/2 NW/4, and SW/4 (the equivalent of the W/2) of Section 4, Township 23 South, Range 32 East.

Devon attests that, on or before submission of this application, it provided notice to the affected persons/parties in the adjoining unit toward which the 774H well encroaches. Since Devon owns 100% working interest in this adjoining unit and federal leases are involved, the only affected party to receive notice is the Bureau of Land Management ("BLM"); 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 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 the BLM, is attached hereto as Exhibit D. There is no compulsory pooling case associated with this well.

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

AMENDED REPORT

1 /	API Number			<sup>2</sup> Pool Cod		REAGE DEDIC	<sup>3</sup> Pool Na				
F	AFT Number										
				98248		WC-025 G-	-08 S24321P; U	<u>PR WOLFO</u>	LFCAMP		
<sup>4</sup> Property C	Code				<sup>5</sup> Property	Name			<sup>6</sup> Well Number		
				S	FRAY CAT 8 5		774H				
<sup>7</sup> OGRID N	No.				<sup>8</sup> Operator	Name			<sup>9</sup> Elevation		
6137		DEV	ON ENEI	RGY PRODUC	CTION COMPA	NY, L.P.		3615.1			
					<sup>10</sup> Surfac	e Location					
UL or lot no.	Section	Townsh	ip Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West li	ne County		
Р	8	23 S	32 E		298	SOUTH	976	EAST	LEA		
			пE	Bottom H	Iole Location	If Different Fr	om Surface				
UL or lot no.	Section	Townsh	ip Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West li	ne County		
1	5	23 S	32 E		20	NORTH	200	EAST	LEA		
<sup>12</sup> Dedicated Acre	s <sup>13</sup> Joint	or Infill	<sup>14</sup> Consolidation	n Code	•		<sup>15</sup> Order No.		•		
638.99											

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.

	STRAY CAT 8 5 FED COM 704H	17 OPERATOR CERTIFICATION
	EL. = 3615.1	I hereby certify that the information contained herein is true and complete
S89'26'20"W 2641.23 FT S89'26'36"W 2641.84 FT	GEODETIC COORDINATES NAD 83 NMSP EAST	to the best of my knowledge and belief, and that this organization either
	SURFACE LOCATION N.= 478067.20	owns a working interest or unleased mineral interest in the land including
OF HOLE 0 4	E.= 739675.71	the proposed bottom hole location or has a right to drill this well at this
	LAT. = 32.3126466*N LONG. = 103.6913257*W	location pursuant to a contract with an owner of such a mineral or working
₩NMNM 126065	KICK OFF POINT FIRST TAKE POINT (PPP 1)	interest, or to a voluntary pooling agreement or a compulsory pooling order
NMMM 126065	CALLS 100' FSL, 200' FEL N.= N.= 477877.93	heretofore entered by the division.
SEC. 5	E.= 740452.66	
	LAT. = LAT. = 32.3121136'N LONG. = LONG. = 103.6888146'W	
NMNM 062223		Signature Date
2641.62	LAST TAKE POINT BOTTOM OF HOLE 100' FNL, 200' FEL 20' FNL, 200' FEL	
	N.= 488221.34 N.= 488301.32 E.= 740384.17 E.= 740383.63	Printed Name
3.27	LAT. = 32.3405455'N LAT. = 32.3407654'N	
3,71,12,000	LONG. = 103.6888349'W LONG. = 103.6888351'W	E-mail Address
N89'2#'01"E D N89'24'57"E	PPP 2 PPP 3 2640' FSL, 200' FEL 0' FNL, 201' FEL	
2632.53 FT 2638.04 FT	N.= 480417.18 N.= 483058.10 E.= 740435.85 E.= 740418.36	<sup>18</sup> SURVEYOR CERTIFICATION
S	LAT. = 32.3190935'N LAT. = 32.3263528'N LONG. = 103.6888196'W LONG. = 103.6888248'W	
2641	PPP 4	I hereby certify that the well location shown on this plat
	2641' FSL, 200' FEL	was plotted from field notes of actual surveys made by
800.30.02/24 A	N.= 485698.39 E.= 740400.87	me or under my supervision, and that the same is true
DON PPP 2 -	LAT. = 32.3336104'N LONG. = 103.6888300'W	and correct to the best of my belief.
<u>SEC_8_</u>	CORNER COORDINATES TABLE	NOVEMBER 11, 2023
L NMNM 098826 L	NAD 83 NMSP EAST A - N.= 488323.26 E.= 740583.45	
9.71	B - N.= 488297.60 E.= 737942.31 C - N.= 485673.51 E.= 737961.86	Date of Survey
2640.	D - N.= 483033.26 E.= 737981.62 E - N.= 480391.95 E.= 738001.40	
2.98 2.98	F - N.= 477750.79 E.= 738021.18 G - N.= 477780.18 E.= 740653.25	
	H - N.= 480419.26 E.= 740636.28 I - N.= 483060.15 E.= 740618.95	
8	J – N.= 485700.43 E.= 740600.94 LEGEND	Signature and Seal of Professional Surveyor:
N89'25'44"E 2637.38 FT F N89'21'37"E 2612.81 FT	SECTION LINE	Certificate Number: DETAIONS LAB AMILLO, JLS 12797
~	LEASE LINE	PHOFESSIVE YNO. 9707A



#### Received by OCD: 12/19/2023 3:45:42 PM

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API #			
Operator Name: DEVON ENERGY P COMPANY, L.P.	RODUCTION	Property Name: STRAY CAT 8 5 FED COM	Well Number 774H

## Kick Off Point (KOP)

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

# First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
P	8	23S	32E		100	SOUTH	200	EAST	LEA
Latitu 32.3	<sup>de</sup> 312113	6			Longitude 103.6888	3146			NAD 83

# Last Take Point (LTP)

UL Section Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
A 5 23S	32E	1	100	NORTH	200	EAST	LEA
Latitude 32.3405455			Longitud 103.6	888349			NAD 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.

Operator Name: Property Name: Well Nu	API #		
	Operator Name:	Property Name:	Well Number

KZ 06/29/2018



Devon Energy Production Company LP 333 West Sheridan Avenue Oklahoma City, OK 73102 405 552 8002 Phone www.devonenergy.com

December 5, 2023

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

RE: Application for Non-Standard Location Engineering Statement
Devon Energy Production Company, L.P. Stray Cat 8-5 Fed Com 774H
E2 of Sections 5 & 8, T23S-R32E
Lea County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, LP ("Devon") respectfully requests administrative approval of a nonstandard location for the Stray Cat 8-5 Fed Com 774H (the "Well") referenced above. The Well is in the WC-025 G-08 S243217P; UPR Wolfcamp Pool (Pool Code 98248) with first and last take points at roughly 200' FEL, in between approved Wolfcamp horizontal spacing units. Devon's responsibility as a prudent operator is to minimize reserves left in the ground. Decreasing the perpendicular setback from 330' will allow for tighter well spacing, thereby increasing the ultimate recovery of reserves and thereby preventing the waste of natural resources.

Respectfully,

**Devon Energy Production Company, L.P.** 

- Sofe Lauren Skyes

Reservoir Engineer



EXHIBIT

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23S - 32E - 6 Horizontal Spacing U Devon Operated- Stray E/2 of Section 8 and Lots 1 the S/2 NE/4, and SE/4 equivalent of the E/2) of Se T23S-R32E	r Cat and 2, (the	23S - 32E - 4 Affected Horizontal Spacing Ur Devon Operated- Gato Grand W/2 of Section 9 and Lots 3 and the S/2 NW/4, and SW/4 (the equivalent of the W/2) of Section T23S-R32E	nit e 4 <i>,</i>
23S - 32E - 7	23S - 32E - 8	23S-32E-9 23S-32E-1	0
23S - 32E - 18	23S - 32E - 17	23S - 32E - 16 23S - 32E - 1	5

Stray Cat 8-5 Fed Com 774H Non-Standard Location Affected Parties							
					Туре	Owner	Address
							333 West Sheridan Ave.
Working Interest	Devon Energy Production Company, L.P.	Oklahoma City, OK 73102					
		620 E. Greene Street					
BLM	Bureau of Land Management	Carlsbad, NM 88220-6292					

EXHIBIT	٦
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> Colorado New Mexico Louisiana Texas Nebraska Kansas Montana Wyoming Oklahoma California North Dakota

December 19, 2023

For the Pursuit of Energy

## VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

## NOTICE TO AFFECTED PERSONS/PARTIES RE: APPLICATION FOR ADMINISTRATIVE APPROVAL OF UNORTHODOX WELL LOCATION

Re: Application of Devon Energy Production Company, L.P., for administrative approval of unorthodox well location for its Stray Cat 8-5 Fed Com 774H Well located in the E/2 of Section 8 and Lots 1 and 2, the S/2 NE/4, and SE/4 (the equivalent of the E/2) of Section 5, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico.

To The Bureau of Land Management ("BLM"):

Enclosed in this notice are copies of the above referenced application filed with the New Mexico Conservation Division on the date referenced above.

Because federal leases are involved, the BLM is being notified of this NSL application. Any objections that you have to one or more of these applications should 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@emnrd.nm.gov.

If you have any questions concerning this application, please contact:

Aaron Young Landman Devon Energy Production Company, L.P. (405) 228-2850 aaron.young@dvn.com

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Your consideration is much appreciated.

Sincerely,

Darin C. Savage

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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

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

CONDITIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	296381
	Action Type:
	[UF-NSL] Non-Standard Location (NSL)

#### CONDITIONS

Created	Condition	Condition Date
By		
llowe	None	12/20/2023

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