ID NO. 316998		NSP - 219	l		Revised March 25, 2017
RECEIVED: 02/23/24	REVIEWER:	TYPE:	APP N	pLE	L2405454805
	- Geolog	ABOVE THIS TABLE FOR OCD C (ICO OIL CONSERV) gical & Engineering Francis Drive, Sant	ATION DIV g Bureau –		Provide and the second
	ADMINIS	TRATIVE APPLICATI	ON CHECK	KLIST	
THIS CHECK		R ALL ADMINISTRATIVE APPLIC/ I REQUIRE PROCESSING AT THE			IVISION RULES AND
Applicant: <u>Devon En</u> Well Name: <u>Grumpy</u> Pool: <u>Diamondtail; B</u> e	<u>Cat 15-27 521H,</u>		2H Wells	API: <u>30-0</u> 30-025-48	Number: <u>6137</u>)25-48530, <u>30-025-48538,</u> 3532, 30-025-48532 do: 17644
SUBMIT ACCURATE	AND COMPLETE I	NFORMATION REQUI			de: <u>17644</u> TYPE OF APPLICATION
NSL B. Check one c [I] Comming DH [II] Injection	oacing Unit – Sim NSF only for [1] or [1] gling – Storage – C CTB	Ultaneous Dedicatio P(PROJECT AREA) Measurement PLC PC C ssure Increase – Enho	SP (PRORATION UNIT DLS OL anced Oil R	.M Recovery	
2) NOTIFICATION REC A. Offset ope B. Offset ope B. Poyalty, o C. Applicatio D. Notificatio F. Surface o	QUIRED TO: Chece erators or lease h verriding royalty on requires publis on and/or concu on and/or concu wner he above, proof	ck those which apply olders owners, revenue ow	vners O M		FOR OCD ONLY Notice Complete Application Content Complete d, and/or,
administrative app	proval is accurat o action will be t	at the information sul e and complete to t taken on this applico Division.	the best of i	my knowl	edge. I also
Note: St	atement must be com	pleted by an individual with	n managerial ar	nd/or supervi	sory capacity.
			Fe	ebruary 20,	2024

Darin Savage

Print or Type Name

/s/Darin Savage

Date

970-385-4401

Phone Number darin@abadieschill.com

.

Signature

e-mail Address

SUBMITTED TO THE OIL CONSERVATION DIVISION:

Application of Devon Energy Production Company, L.P., for administrative approval of a nonstandard spacing and proration unit for its Grumpy Cat 15-27 Fed Com 521H Well, Grumpy Cat 15-27 Fed Com 522H Well, Grumpy Cat 15-27 Fed Com 531H Well and Grumpy Cat 15-27 Fed Com 532H Well, in the Bone Spring formation underlying the W/2 of Sections 15, 22 and 27, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico.

TABLE OF CONTENTS

Administrative Checklist for NSP

- Exhibit A: C-102 Forms, specifically identifying the NSP (19.15.15.11B)
- Exhibit B: A statement discussing the reasons for the nonstandard unit (19.15.15.11B(3)(c))
- Exhibit C: Tract map outlining (1) the proposed nonstandard unit with all adjoining spacing units; (2) an applicable standard spacing unit; and (3) the proposed dedications (19.15.15.11B(3)(a))
- Exhibit D: A list of affected persons, with addresses, entitled to notice of the application, along with a copy of the notice letter sent to affected persons, entitled to notice of the application (19.15.15.11B(3)(b))

Devon Energy Production Company, L.P.



ABADIE I SCHILL PC

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



For the Pursuit of Energy

February 23, 2024

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 a nonstandard spacing and proration unit for its Grumpy Cat 15-27 Fed Com 521H Well, Grumpy Cat 15-27 Fed Com 522H Well, Grumpy Cat 15-27 Fed Com 531H Well and Grumpy Cat 15-27 Fed Com 532H Well, in the Bone Spring formation underlying the W/2 of Sections 15, 22 and 27, 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 a 960 acre, more or less, nonstandard spacing and proration unit ("NSP") for the Grumpy Cat 15-27 Fed Com 521H (API 30-025-48530), 522H (API 30-025-48538), 531H (API 30-025-48531) and 532H (API 30-025-48532) Wells, oil wells, to be completed within the Diamondtail; Bone Spring Pool (Pool Code 17644) underlying the W/2 of Sections 15, 22 and 27, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico. C-102s for the Wells are attached as Exhibit A. These are horizontal wells that will be drilled as follows:

Grumpy Cat 15-27 Fed Com 521H Well:

- Surface Location (SL): 476' from the North line and 964' from the West line of Section 15, Township 23 South, Range 32 East;
- Bottom Hole Location (BHL): 20' from the South line and 330' from the West line of Section 27, Township 23 South, Range 32 East;
- First Take Point (FTP): 100' from the North line and 330' from the West line of Section 15, Township 23 South, Range 32 East;
- Last Take Point (LTP): 100' from the South line and 330' from the West line of Section 27, Township 23 South, Range 32 East.

Grumpy Cat 15-27 Fed Com 522H Well:

• Surface Location (SL): 475' from the North line and 1815' from the West line of Section 15, Township 23 South, Range 32 East;

abadieschill.com

214 McKenzie Street, Santa Fe, New Mexico, 87501

O: 970.385.4401 • **F**: 970.385.4901

- Bottom Hole Location (BHL): 20' from the South line and 1650' from the West line of Section 27, Township 23 South, Range 32 East;
- First Take Point (FTP): 100' from the North line and 1650' from the West line of Section 15, Township 23 South, Range 32 East;
- Last Take Point (LTP): 100' from the South line and 1650' from the West line of Section 27, Township 23 South, Range 32 East.

Grumpy Cat 15-27 Fed Com 531H Well:

- Surface Location (SL): 476' from the North line and 1024' from the West line of Section 15, Township 23 South, Range 32 East;
- Bottom Hole Location (BHL): 20' from the South line and 990' from the West line of Section 27, Township 23 South, Range 32 East;
- First Take Point (FTP): 100' from the North line and 990' from the West line of Section 15, Township 23 South, Range 32 East;
- Last Take Point (LTP): 100' from the South line and 990' from the West line of Section 27, Township 23 South, Range 32 East.

Grumpy Cat 15-27 Fed Com 532H Well:

- Surface Location (SL): 475' from the North line and 1875' from the West line of Section 15, Township 23 South, Range 32 East;
- Bottom Hole Location (BHL): 20' from the South line and 2310' from the West line of Section 27, Township 23 South, Range 32 East;
- First Take Point (FTP): 100' from the North line and 2310' from the West line of Section 15, Township 23 South, Range 32 East;
- Last Take Point (LTP): 100' from the South line and 2310' from the West line of Section 27, Township 23 South, Range 32 East.

Devon has included as Exhibit B, a letter explaining why this application is needed. These wells will produce from the Diamondtail; Bone Spring Pool (Pool Code 17644). The Diamondtail; Bone Spring Pool is designated as an oil pool and statewide rules apply.

The non-standard horizontal spacing unit will be comprised of the W/2 of Sections 15, 22, and 27, all in Township 23 South, Range 32 East, NMPM, Lea County, New Mexico, and therefore notice was provided to affected persons adjoining the non-standard unit, pursuant to 19.15.16.15B(5)(b)(ii) NMAC.

Devon attests that, on or before submission of this application, it provided notice to the affected persons as described herein; said notice described satisfies all provisions of 19.15.16.15B(5)(b) NMAC. Devon has also provided notice to the New Mexico State Land Office and the Bureau of Land Management to the extent that state and federal leases are involved, pursuant to 19.15.16.15B(5)(b)(ii) and 19.15.2.7A(8)(d) NMAC. Copies of the application and required plat maps are 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 listed affected persons and parties, is attached hereto as Exhibit D. The pooling case associated with this application is Case No. 24251.

Your consideration in this matter is appreciated.

Sincerely,

Darin C. Savage

Attorney for Devon Energy Production Company, L.P.

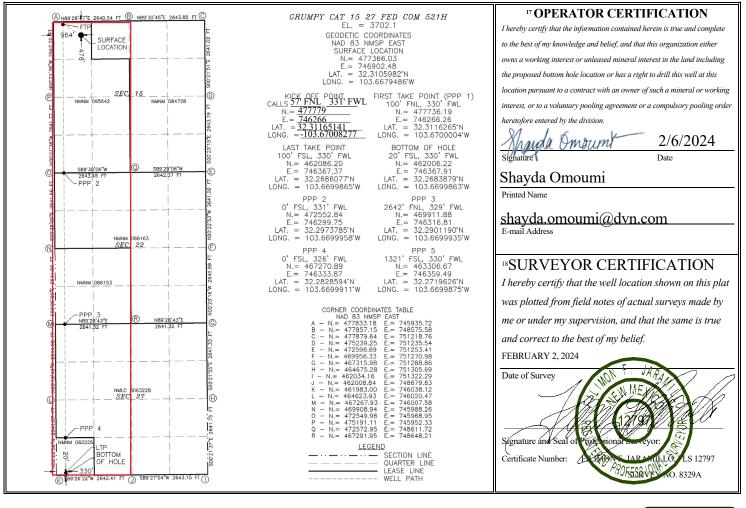
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT ³ Pool Name ² Pool Code ¹ API Number 30-025-48530 17644 DIAMONDTAIL: BONE SPRING ⁴ Property Code ⁵ Property Name ⁶ Well Number 325133 GRUMPY CAT 15 27 FED COM 521H ⁷OGRID No. 8 Operator Name ⁹ Elevation **DEVON ENERGY PRODUCTION COMPANY, L.P.** 6137 3702.1 Surface Location Feet from the UL or lot no. Lot Idn North/South line Feet from the East/West line County Section Township Range D 23 S 32 E 476 NORTH 964 WEST 15 LEA "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 Μ 27 23 S 32 E 20 SOUTH 330 WEST LEA ¹² Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No. 960

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.



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Intent

API #

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION COMPANY, L.P.	GRUMPY CAT 15 27 FED COM	521H

Kick Off Point (KOP)

UL D	Section 15	Township 23S	Range 32E	Lot	Feet 57	From N/S NORTH	Feet 331	From E/W WEST	County LEA
Latitude				Longitude		NAD			
32.31165141			-103.67008277			83			

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	15	23S	32E		100	NORTH	330	WEST	LEA
Latitude 32.3116265			Longitude 103.6700	0004			NAD 83		

Last Take Point (LTP)

ul M	Section 27	Township 23S	Range 32E	Lot	Feet 100	From N/S SOUTH	Feet 330	From E/W WEST	County LEA
Latitude				Longitud	Longitude			NAD	
32.2686077			103.6	103.6699865			83		

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

Is this well an infill well?

v	
1	

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

API # 30-025-48538			
Operator Name:		Property Name:	Well Number
DEVON ENERGY PROD COMPANY, L.P.	DUCTION	GRUMPY CAT 15 27 FED COM	522H

KZ 06/29/2018

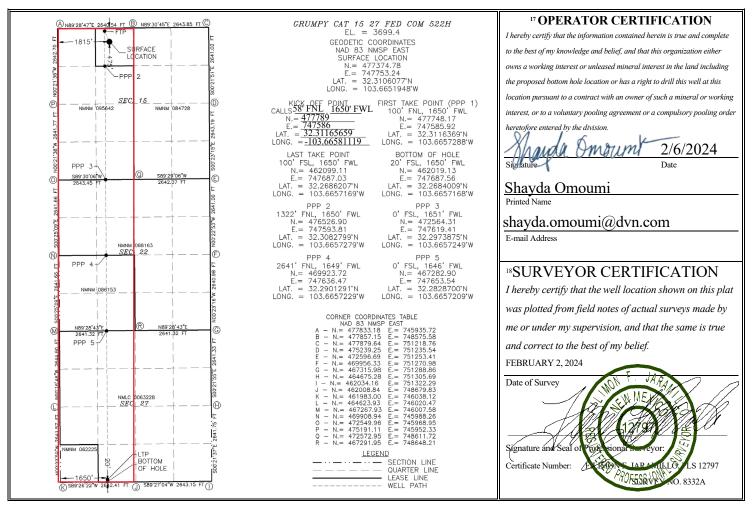
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

AMENDED REPORT

Page 8 of 21

PI Number					REAGE DEDIC	ATION FLA	1			
I Number	r		² Pool Code	de ³ Pool Name						
25-485	538		17644		DIAM	ONDTAIL; I	BONE SP	RING		
de		⁵ Property Name								
5		GRUMPY CAT 15 27 FED COM								
).		⁸ Operator Name								
		DEVON ENERGY PRODUCTION COMPANY, L.P. 3699.4								
				¹⁰ Surfac	e Location					
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West l	ine County		
15	23 S	32 E		475	NORTH	1815	WEST LEA			
		пŀ	Bottom H	ole Location	If Different Fr	om Surface				
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West l	ine County		
27	23 S	32 E		20	SOUTH	1650	WEST	LEA		
¹³ Joint	or Infill ¹⁴ (Consolidatio	n Code			¹⁵ Order No.				
d	le Section 15 Section 27	Section Township 15 23 S Section Township 27 23 S	le DEV Section Township Range 15 23 S 32 E 15 Section Township Range 27 23 S 32 E	le GRU DEVON ENER Section Township Range Lot Idn 15 23 S 32 E ¹¹ Bottom H Section Township Range Lot Idn 27 23 S 32 E	le ⁵ Property GRUMPY CAT 15 ⁸ Operator DEVON ENERGY PRODUC ¹⁰ Surfac ¹⁰	le ⁵ Property Name GRUMPY CAT 15 27 FED COM ⁸ Operator Name DEVON ENERGY PRODUCTION COMPAN ¹⁰ Surface Location ¹⁰ Surface Lo	le ⁵ Property Name GRUMPY CAT 15 27 FED COM ⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P. ¹⁰ Surface Location Section Township Range Lot Idn Feet from the North/South line Feet from the 15 23 S 32 E 475 NORTH 1815 ¹¹ Bottom Hole Location If Different From Surface Section Township Range Lot Idn Feet from the North/South line Feet from the 27 23 S 32 E 20 SOUTH 1650	le ⁵ Property Name GRUMPY CAT 15 27 FED COM ⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P. ¹⁰ Surface Location Section Township Range Lot Idn Feet from the North/South line Feet from the East/West I 15 23 S 32 E 475 NORTH 1815 WEST ¹¹ Bottom Hole Location If Different From Surface ¹² Section Township Range Lot Idn Feet from the North/South line Feet from the East/West I 27 23 S 32 E 20 30 SOUTH 1650 WEST		

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.



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AS	Drii	iea

API #

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION COMPANY, L.P.	GRUMPY CAT 15 27 FED COM	522H

Kick Off Point (KOP)

UL C	Section 15	Township 23S	Range 32E	Lot	Feet 58	From N/S NORTH	Feet 1650	From E/W WEST	County LEA
Latitude				Longitude		NAD			
32.31165659			-103.6658111	9			83		

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	^{Feet}	From E/W	County
C	15	23S	32E		100	NORTH	1650	WEST	LEA
Latitu 32.3	^{de} 11636	9			Longitude 103.6657	7288			NAD 83

Last Take Point (LTP)

UL N	Section 27	Township 23S	Range 32E	Lot	Feet 100	From N/S SOUTH	^{Feet} 1650	From E/W WEST	County LEA
Latitude					Longitud	le		NAD	
				103.6	657169		83		

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

Is this well an infill well?

-	
	NI I
	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

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 <u>District III</u> 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 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 Pool Name DIAMONDTAIL; BONE SPRING 30-025-48531 17644 ⁴ Property Code 5 Property Name ⁶ Well Number 325133 **GRUMPY CAT 15 27 FED COM** 531H ⁷OGRID No. ³ Operator Name Elevation 6137 **DEVON ENERGY PRODUCTION COMPANY, L.P.** 3702.3 ¹⁰ Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County D 23 S 32 E 476 NORTH 1024 WEST 15 LEA " Bottom Hole Location If Different From Surface Range UL or lot no. Section Township Lot Idn Feet from the North/South line Feet from the East/West line County 20 SOUTH 990 WEST LEA Μ 27 23 S 32 E ¹² Dedicated Acres ¹³ Joint or Infill 14 Consolidation Code ¹⁵ Order No. 960

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.

(A) N89'28'4 0' "E 2640.54 FT (B) N89'30'45"E 2643.85 FT (C)	GRUMPY CAT 15 27 FED COM 531H	¹⁷ OPERATOR CERTIFICATION
	EL. = 3702.3 GEODETIC COORDINATES	I hereby certify that the information contained herein is true and complete to the
LIDCATION	NAD 83 NMSP EAST SURFACE LOCATION	best of my knowledge and belief, and that this organization either owns a
	N.= 477366.58 E.= 746962.46	working interest or unleased mineral interest in the land including the proposed
N00/21'35"W S00/21'51'E	L= 746962.46 LAT. = 32.3105987'N LONG. = 103.6677544'W	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
NMNM 095642 NMNM 084728) KICK OFF POINT CALLS <u>57 FNL</u> <u>991 FW</u> L FIRST TAKE POINT (PPP 1) N.= <u>477785</u> N.= 4777742.18	voluntary pooling agreement or a compulsory pooling order heretofore entered
645.19	$E = \frac{746926}{22.31165497}$ $E = 746926.09$ $LAT = 32.31165497$ $LAT = 32.3116317^{\circ}N$	by the division.
	LONG. = <u>-103.66794699</u> LONG. = 103.6678646 W	Shanda Omount 2/6/2024
00231	LAST TAKE POINT BOTTOM OF HOLE 100' FSL, 990' FWL 20' FSL, 990' FWL	Signature Date
Sagradionerw @ Sagradionerw @ 2643.45 FT 2642.57 FT	N.= 462092.65 N.= 462012.68 E.= 747027.20 E.= 747027.73	Shayda Omoumi
	LAT. = 32.2686142'N LAT. = 32.2683944'N LONG. = 103.6678516'W LONG. = 103.6678515'W	Printed Name
2641.0	PPP 2 PPP 3 0'FSL, 991'FWL 2641'FNL, 989'FWL	
	N.= 472558.56 N.= 469917.80 E.= 746959.58 E.= 746976.64	shayda.omoumi@dvn.com
и Серерати мили оветез	LAT. = 32.2973830'N LAT. = 32.2901241'N LONG. = 103.6678604'W LONG. = 103.6678582'W	E-mail Address
®	D PPP 4 PPP 5	
	0'FSL, 986'FWL 1321'FNL, 990'FWL N.= 467276.89 N.= 463313.07	¹⁸ SURVEYOR CERTIFICATION
NMNM (086153	E.= 746993.70 E.= 747019.31 LAT. = 32.2828647'N LAT. = 32.2719689'N LONG. = 103.6678556'W LONG. = 103.6678527'W	I hereby certify that the well location shown on this plat was
	LUNG. = 103.0078300 W LUNG. = 103.0078327 W	plotted from field notes of actual surveys made by me or under
PPP 4 (N89'28'43"E R N89'28'43"E	CORNER COORDINATES TABLE NAD 83 NMSP EAST	my supervision, and that the same is true and correct to the
M 2641.32 FT 2641.32 FT L	 A - N.= 477833.18 E.= 745935.72 B - N.= 477857.15 E.= 748575.58 C - N.= 477879.64 E.= 751218.76 	best of my belief.
	D - N.= 475239.25 E.= 751235.54 E - N.= 472596.69 E.= 751253.41	
	F - N.= 469956.33 E.= 751270.98 G - N.= 467315.98 E.= 751288.86	FEBRUARY 2, 2024
	H - N.= 464675.28 E.= 751305.69 I - N.= 462034.16 E.= 751322.29 J - N.= 462008.84 E.= 748679.83	Date of Survey
NMLC 063228	K – N.= 461983.00 E.= 746038.12 L – N.= 464623.93 E.= 746020.47	
tt.	N - N.= 469267.93 E.= 745007.58 N - N.= 469908.94 E.= 745988.26	ANN TRANK AND A
PPP 5	P - N = 472549.996 E = 745960.33 Q - N = 472572.95 E = 745952.33	
	R - N = 467291.95 F = 748648.21	Signature and Seal of protostional second or:
NNIN 062225 LTP BOTTDM CF HOLE		Certificate Number: PLESON JARAMELLO, PLS 12797
990' S89'26'22'W 2642.41 FT () S89'27'04'W 2643.15 FT ()	UDARTER LINE LEASE LINE VELL PATH	PROFESSURUE NO. 8331A
(K) 34/3 20 4 " 2012.11 (J) 355 27 51 " 201015 (I)	WELL FAIR	

Page 10 of 21

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API #

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION COMPANY, L.P.	GRUMPY CAT 15 27 FED COM	531H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	15	235	32E		57	NORTH	991	WEST	LEA
Latitu	Latitude Longitude							NAD	
32.311	65497				-103.66794699				83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	15	23S	32E		100	NORTH	990	WEST	LEA
Latitu 32.3	^{de} 11631	7			Longitude 103.6678	3646			NAD 83

Last Take Point (LTP)

ul M	Section 27	Township 23S	Range 32E	Lot	Feet 100	From N/S SOUTH	Feet 990	From E/W WEST	County LEA
Latitu	de				Longitud	le			NAD
32.2	268614	2			103.6	678516			83

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

Is this well an infill well?

v	

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

API # 30-025-48538			
Operator Name:		Property Name:	Well Number
DEVON ENERGY PROD COMPANY, L.P.	UCTION	GRUMPY CAT 15 27 FED COM	522H

KZ 06/29/2018

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 ² Pool Code ³ Pool Name ¹ API Number **DIAMONDTAIL: BONE SPRING** 30-025-48532 17644 ⁴ Property Code ⁵ Property Name ⁶ Well Number 325133 **GRUMPY CAT 15 27 FED COM** 532H ⁷OGRID No. ⁸ Operator Name ⁹ Elevation **DEVON ENERGY PRODUCTION COMPANY, L.P.** 6137 3700.0 Surface Location UL or lot no. Lot Idn Feet from the North/South line East/West line Section Township Range Feet from the County С 15 23 S 32 E 475 NORTH 1875 WEST LEA "Bottom Hole Location If Different From Surface UL or lot no. Lot Idn Feet from the North/South line Feet from the East/West line Section Township Range County Ν 27 23 S 32 E 20 SOUTH 2310 WEST LEA ¹⁵ Order No. 12 Dedicated Acres ¹³ Joint or Infill 14 Consolidation Code 960

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.

▲ N89'28'47"E 2640.84 FT B N89'30'45"E 2643.85 FT C	GRUMPY CAT 15 27 FED COM 532H	17 OPERATOR CERTIFICATION
EFTP	EL. = 3700.0 GEODETIC COORDINATES	I hereby certify that the information contained herein is true and complete
	NAD 83 NMSP EAST	to the best of my knowledge and belief, and that this organization either
+ [*]	SURFACE LOCATION N.= 4777375.28 E.= 747813.23	owns a working interest or unleased mineral interest in the land including
	LAT. = 32.3106080'N LAT. = 103.6650006'W	the proposed bottom hole location or has a right to drill this well at this
P SEC. 15	20 20	location pursuant to a contract with an owner of such a mineral or working
MMNM 095642 NMNM 084728	CALLS 46' FNL 2310' FWL 100' ENL 2310' EWL	interest, or to a voluntary pooling agreement or a compulsory pooling order
41.77	N.= 477808 N.= 477754.16 E.= 748245 E.= 748245.76 LAT.= 32.31169504 LAT.= 32.3116420'N	heretofore entered by the division.
8 ^w =	LONG. = -103.66367543 LONG. = 103.6635930°W	Shanda Omount 2/6/2024
0.213	LAST TAKE POINT BOTTOM OF HOLE 100' FSL, 2310' FWL 20' FSL, 2310' FWL	Signature Date
2 PPP 3 S89'30'06'W S89'29'06'W 2643,45 FT 2642,57 FT	N.= 462105.57 N.= 462025.59 E 748346.85 E.= 748347.38	<u>9</u> <u>9</u> <u>9</u>
	LAT. = 32.2686272*N LAT. = 32.2684073*N LONG. = 103.6635821*W LONG. = 103.6635820*W	Shayda Omoumi
2641.6	PPP 2 PPP 3 1322' FNL, 2310' FWL 0' FSL, 2643' FWL	Printed Name
	N.= 476532.81 N.= 472570.04 E.= 748253.64 E.= 748279.25	shayda.omoumi@dvn.com
8 NMNM 088163	LAT. = 32.3082848'N LAT. = 32.2973920'N LONG. = 103.6635922'W LONG. = 103.6635894'W	E-mail Address
	© PPP 4 PPP 5	
5 PPP 4-	L 2641' FNL, 2309' FWL 0' FSL, 2306' FWL N.= 469929.64 N.= 467288.90	¹⁸SURVEYOR CERTIFICATION
С NMNM 086153	€ E.= 748296.31 E.= 748313.36 & LAT. = 32.2901340'N LAT. = 32.2828752'N LONG. = 103.6635876'W LONG. = 103.663587'W	I hereby certify that the well location shown on this plat
1000	CORNER COORDINATES TABLE	was plotted from field notes of actual surveys made by
NB9'2b'43"E R NB9'2b'43"E W 2841.52 FT 2641.52 FT	© CONNER COURDINALES TABLE NAD 83 NMSP EAST © A - N.= 477833.18 E.= 745935.72	me or under my supervision, and that the same is true
2641.32 FT 2641.32 FT L PPP 5	L B - N.= 477857.15 E.= 748575.58 C - N.= 477879.64 E.= 751218.76	and correct to the best of my belief.
	P D N.= 475239.25 E.= 751235.54 F N.= 472596.69 E.= 751253.41 F N.= 476956.35 E= 751270.98	FEBRUARY 2, 2024
	ш G – N.= 467315.98 E.= 751288.86 В H – N.= 464675.28 E.= 751305.69	
	I – N.= 462034.16 E.= 751322.29 J – N.= 46208.84 E.= 748679.83 K – N.= 461983.00 E.= 746038.12	Date of Survey
$ \begin{bmatrix} 2 & & \\ 0 & 0 & 3228 \\ \end{bmatrix} $	$ \begin{array}{c} \mathbb{O} & \mathbb{K} = \mathbb{N}, = 461953.00 \mathbb{E}, = 746036.12 \\ \mathbb{O} & \mathbb{L} = \mathbb{N}, = 464623.93 \mathbb{E}, = 746020.47 \\ \mathbb{M} = \mathbb{N}, = 467267.93 \mathbb{E}, = 746007.58 \end{array} $	
	L N - N.= 469908.94 E.= 745988.26	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	yr, 0 − N.= 472549.96 E.= 745968.95 P − N.= 475191.11 E.= 745968.33 Q − N.= 4725191.11 E.= 745952.33 Q − N.= 472572.95 E.= 748611.72 R − N.= 467291.95 E.= 748648.21	
NMNM 062225		Signature and Seal of Protestional Surveyor:
		Certificate Number: ALTANNE LARAMILLO, LS 12797
889'26'22'W 2642.41 F 🕡 S89'27'04'W 2643.15 FT) LEASE LINE	PROFESS VELVIO. 8334A

Х

	n	It	9	r	1	

API #

Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION COMPANY, L.P.	GRUMPY CAT 15 27 FED COM	532H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
С	15	235	32E		46	NORTH	2310	WEST	LEA
Latitude				Longitude		NAD			
32.311	32.31169504 -103.66367543				3			83	

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	15	23S	32E		100	NORTH	2310	WEST	LEA
	Latitude 32.3116420			Longitude	5930			NAD 83	

Last Take Point (LTP)

UL N	Section 27	Township 23S	Range 32E	Lot	Feet 100	From N/S SOUTH	Feet 2310	From E/W WEST	County LEA
Latitude				Longitud			NAD		
32.2686272			103.6	635821		83			

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

Is this well an infill well?

v	
Y	

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

API # 30-025-48538		
Operator Name:	Property Name:	Well Number
DEVON ENERGY PRODUCTION COMPANY, L.P.	GRUMPY CAT 15 27 FED COM	522H

KZ 06/29/2018



age 14 of 21

405 228 8788 Phone www.devonenergy.com

February 21, 2024

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

RE: Application for Non-standard Spacing Unit Engineering Statement
Devon Energy Production Company, L.P.
Grump Cat 15-27 Fed Com 521H, 522H, 531H, and 532H (the "Grumpy Cat Wells")
The W/2 of Sections 15, 22, and 27
Township 23 South, Range 32 East, NMPM ("Unit")
Lea County, New Mexico

Dear Mr. Lowe:

Devon Energy Production Company, L.P. ("Devon") respectfully requests administrative approval of a non-standard spacing unit for the Grumpy Cat Wells referenced above. The wells are in the Diamondtail; Bone Spring Pool (Pool Code 17644).

The proposed spacing unit covers the W/2 of three sections for laterals that three miles in length. The extra mile of three-mile wells, compared to two-mile wells, requires additional and careful planning for the placement and location of the wellbores to account for the geology and production potential of three contiguous sections.

Devon has the responsibility to be a prudent operator and our technical assessment of the best locations for the wells in the W/2 of Sections 15, 22 and 27 does not allow for a proximity well. As a result, we are asking for approval of the non-standard location in order optimize production, prevent waste, and protect correlative rights.

In addition, the non-standard spacing unit would avoid economic waste as well, by eliminating the unnecessary duplication of production facilities, thus bolstering revenue from production.

Also, there would be environmental benefits by reducing the impact on surface area and eliminating any emissions that would come from having separate facilities.

Sincerely,

Received by OCD: 2/23/2024 11:29:56 AM

ian Site

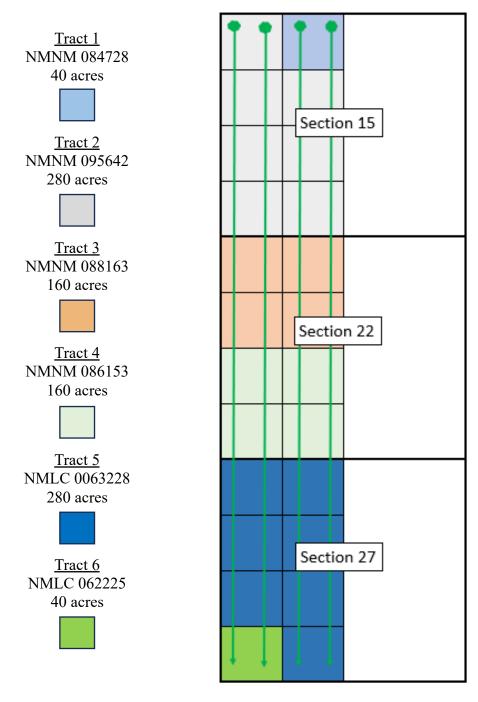
Lauren Skyes Reservoir Engineer

Grumpy Cat 15-27 Fed Com Area

Proposed Non-Standard Spacing and Proration Unit

West Half (W/2) of Sections 15, 22 and 27 Township 23 South, Range 32 East Lea County, New Mexico

Bone Spring Development; DIAMONDTAIL; BONE SPRING. POOL CODE [17644]



Grumpy Cat 15-27 Fed Com 521H, 522H, 531H & 532H



Applicable Standard Horizontal Spacing Unit

235 - 32E - 9	235-32E-10	23S - 32E - 11	
		Affected Offset Spacing Units /	Standard Spacing Unit
4	3 2	Tracts	
	1		
23S - 32E - 16	23 S - 3 E - 15	23S - 32E - 14	Proposed Non-Standard Spacing Unit
			<u>WI Owner / Operator:</u>
5			 Marathon Oil Permian LLC Marathon Oil Permian LLC Marathon Oil Permian LLC
23S - 32E - 21	238 - 32E - 22	238 - 32E - 23	 Devon Energy Production Company Devon Energy Production Company EOG Resources, Inc.
			 7. EOG Resources, Inc. 8. EOG Resources, Inc.
			9. EOG Resources, Inc.
	9		<u>WI Owner:</u> 9. Conoco Phillips Company
23S - 32E - 28	233 - 3 E - 27	23S - 32E - 26	 Burlington Resources Oil & Gas Company LP First Roswell Company LTD
			 Echo Production Inc. Conoco Phillips Company
6			 9. COG Operating LLC 9. Penwell Energy Inc.
			9. OXY USA Inc. 9. The Allar Company
			9. Talus, Inc. 9. Twin Montana, Inc.
23S - 32E - 33	23S - 32E - 34	23S - 32E - 35	9. HH&P Energy, LLC 9. Strategic Income Fund IV, LP
			9. Chevron USA Inc. 9. Cimarex Energy Company
	7 8		 9. Latigo Petroleum Inc. 9. Magnum Hunter Production Inc.
			J. Magnum Hunter Froduction Inc.

Affected Offset Spacing Units

- 1. Marathon Catnip Everdeen Federal
- 2. Marathon Colibir 10 AV
- 3. Marthon Colibri 10 AV
- 4. Devon Gato Grande

- 5. Devon Floofy Cat
- 6. EOG Froderick
- 7. EOG Pegasus
- 8. EOG Pegasus
- 9.

EXHIBIT

ReferenceNu	mber Name1	Name2	Address1	Address2	Address3	City	State	Zip	ReturnReceiptTyp
4188.62	Marathon Oil Permian LLC		990 Town & Country Blvd.			Houston	TX	77024	RRE
4188.62	EOG Resources, Inc.		5509 Champsion Drive			Midland	TX	79706	RRE
4188.62	Conoco Phillips Company		600 W. Illinois Ave.			Midland	TX	79701	RRE
4188.62	Burlington Resources Oil & Gas Company LP		600 W. Illinois Ave.			Midland	TX	79701	RRE
4188.62	COG Operating LLC		600 W. Illinois Ave.			Midland	TX	79701	RRE
4188.62	First Roswell Company LTD		P.O. Box 1797			Roswell	NM	88202	RRE
4188.62	Echo Production Inc.		P.O. Box 1210			Graham	TX	76450	RRE
4188.62	Penwell Energy Inc.		600 N. Marienfield	#1100		Midland	TX	79701	RRE
4188.62	OXY USA Inc.		5 Greenway Plaza	Suite 110		Houston	TX	77046	RRE
4188.62	The Allar Company		P.O. Box 1567			Graham	TX	76450	RRE
4188.62	Talus, Inc.		P.O. Box 1210			Graham	TX	76450	RRE
4188.62	Twin Montana, Inc.		P.O. Box 1210			Graham	TX	76450	RRE
4188.62	HH&P Energy, LLC		P.O. Box 687			Graham	TX	76450	RRE
4188.62	Strategic Income Fund IV, LP		2350 North Forest Road			Getzville	NY	14063	RRE
4188.62	Chevron USA Inc.		1400 Smith St.			Houston	TX	77002	RRE
4188.62	Cimarex Energy Company		6001 Deauville Blvd.			Midland	TX	79706	RRE
4188.62	Latigo Petroleum Inc.		P.O. Box 7500			Tulsa	OK	74119	RRE
4188.62	Magnum Hunter Production Inc.		840 Gessner Rd.	Suite 1400		Houston	TX	77024	RRE
4188.62	Bureau of Land Management		620 E. Greene Street			Carlsbad	NM	88220-6292	RRE



ABADIE I SCHILL PC

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



February 23, 2024

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

NOTICE TO AFFECTED PERSONS/PARTIES RE: APPLICATIONS FOR ADMINISTRATIVE APPROVAL OF NONSTANDARD SPACING AND PRORATION UNIT

Re: Application of Devon Energy Production Company, L.P., for administrative approval of a nonstandard spacing and proration unit for its Grumpy Cat 15-27 Fed Com 521H Well, Grumpy Cat 15-27 Fed Com 522H Well, Grumpy Cat 15-27 Fed Com 531H Well and Grumpy Cat 15-27 Fed Com 532H Well, in the Bone Spring formation underlying the W/2 of Sections 15, 22 and 27, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico.

To the Parties/Persons this may concern:

Enclosed in this notice is a copy of the above referenced application filed with the New Mexico Conservation Division on the date referenced above. You are being notified in your capacity as a person or party in an adjoining tract or unit pursuant to our request for approval of a nonstandard spacing and proration unit. Any objections that you have to this application must 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, Sr. Staff Landman Devon Energy Production Company, L.P. (405) 228-2850 Aaron.Young@dvn.com

> a b a d i e s c h i l l . c o m 214 McKenzie Street, Santa Fe, New Mexico, 87501 O: 970.385.4401 • F: 970.385.4901

If you have no objections to this application, please sign the waiver as indicated below and return the original to the address listed on this letterhead. Your assistance and cooperation in this matter are appreciated.

Sincerely,

Darin C. Savage

Attorney for Devon Energy Production Company, L.P.

Waiver

hereby waives objection to the above referenced Application of Devon Energy Production Company, L.P., for administrative approval of a nonstandard spacing and proration unit for its Grumpy Cat 15-27 Fed Com 521H Well, Grumpy Cat 15-27 Fed Com 522H Well, Grumpy Cat 15-27 Fed Com 531H Well and Grumpy Cat 15-27 Fed Com 532H Well, in the Bone Spring formation underlying the W/2 of Sections 15, 22 and 27, Township 23 South, Range 32 East, NMPM, Lea County, New Mexico.

Dated: _____

Signature: _____

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	316998
	Action Type:
	[UF-NSP] Non-Standard Proration (NSP)

CONDITIONS

Created By		Condition Date
llowe	None	2/23/2024

CONDITIONS

Page 21 of 21

Action 316998