

Devon Energy Production Company 333 W. Sheridan Avenue Oklahoma City, Oklahoma 73102 Phone: (405)-552-7970 Erin.Workman@dvn.com

July 19, 2021

<u>CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

Interest Owners

Re: Central Tank Battery Lusitano 27 CTB 3 Upgrade

Sec.,T, R: NENW, 27-25S-31E

Lease: NMNM125635, NMNM016348

Pool: [97860] JENNINGS; BONE SPRING, WEST [98220] PURPLE SAGE; WOLFCAMP (GAS)

County: Eddy Co., New Mexico

To whom it may concern:

This is to advise you that Devon Energy Production Company, L.P., is filing an application with the New Mexico Oil Conservation Division ("NMOCD") seeking approval for a Central Tank Battery for the below mentioned wells.

Name	API	POOL
LUSITANO 27-34 FED COM 333H	30-015-45652	[97860] JENNINGS; BONE SPRING, WEST
LUSITANO 27-34 FED COM 622H	30-015-45656	[98220] PURPLE SAGE; WOLFCAMP (GAS)
LUSITANO 27-34 FED COM 624H	30-015-45632	[98220] PURPLE SAGE; WOLFCAMP (GAS)
LUSITANO 27-34 FED COM 713H	30-015-45658	[98220] PURPLE SAGE; WOLFCAMP (GAS)
LUSITANO 27-34 FED COM 734H	30-015-45636	[98220] PURPLE SAGE; WOLFCAMP (GAS)
SHIRE 22 15 FED COM 716H	30-015-47329	[98220] PURPLE SAGE; WOLFCAMP (GAS)
SHIRE 22 15 FED COM 718H	30-015-47330	[98220] PURPLE SAGE; WOLFCAMP (GAS)
SHIRE 22-15 FED COM 613H	30-015-47328	[98220] PURPLE SAGE; WOLFCAMP (GAS)
SHIRE 22 15 FED COM 616H	30-015-47327	[98220] PURPLE SAGE; WOLFCAMP (GAS)
SHIRE 22 15 FED COM 618H	30-015-47282	[98220] PURPLE SAGE; WOLFCAMP (GAS)
SHIRE 22-15 FED COM 733H	30-015-47361	[98220] PURPLE SAGE; WOLFCAMP (GAS)

A copy of our application submitted to the Division is attached.

Any objections or requests that a hearing should be held regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe office within 20 days from the date of this letter.

Subsequently drilled wells that produce from the subject pools within the project areas approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

Please contact the undersigned at (405) 552-6560 should you have any questions or need anything further. Sincerely,

Jenny Honnis

Jenny Harms
Regulatory Compliance Professional
Work Phone: (405)552-6560
Jennifer.harms@dvn.com
Devon Energy Center-Tower

333 West Sheridan Avenue Oklahoma City OK 73102-5015

Enclosure

Released to Imaging: 5/9/2022 4:53:56 PM

RECEIVED:	REVIEWER:	TYPE:	APP NO:	
		ABOVE THIS TABLE FOR OCD		OF NEW CO.
		CO OIL CONSERV		84T - 180
	- Geolog	ical & Engineerin	g Bureau –	(• (m
	1220 South St. F	rancis Drive, Sant	ta Fe, NM 87505	80 1
				MSERVATION ON
TLIC	ADMINIST CHECKLIST IS MANDATORY FOR A	RATIVE APPLICAT		
	REGULATIONS WHICH F	REQUIRE PROCESSING AT TH	e division level in Santa	FE
	on Energy Productio		OGRI	D Number: <u>6137</u>
	e attachments for m		<u> </u>	
	JENNINGS; BONE SPF		Pool	Code:
[98220]	PURPLE SAGE; WOLF	CAMP (GAS)	 	
SUBMIT ACCUR	ATE AND COMPLETE IN	IFORMATION REQU	IRED TO PROCESS	THE TYPE OF APPLICATION
		INDICATED BELO	WC	
1) TYPE OF APPL	ICATION: Check those	e which apply for [A	۸]	
	n – Spacing Unit – Simu			
			SP(PRORATION UNIT)	SD
_		, <u>—</u>		
B. Check o	one only for [I] or [II]			
	nmingling <u>- Storage - N</u>	<i>Measurement</i>		
	□DHČ "□CTB" ⊠I	PLC PC 0	ols Zolm	
[II] Inje	ction - Disposal - Press	sure Increase – Enh	anced Oil Recove	erv
] WFX		OR PPR	
			_	FOR OCD ONLY
2) NOTIFICATION	N REQUIRED TO: Check	k those which apply	y.	Nation Commists
A. Offse	t operators or lease ho	olders		Notice Complete
B. 🗶 Roya	Ity, overriding royalty of	owners, revenue ov	vners	Application
	cation requires publish			Content
D. ☐ Notifi	cation and/or concur	rent approval by SI	LO	Complete
E. 👿 Notifi	cation and/or concur	rent approval by B	LM	Complete
	ce owner			
G. For a	ll of the above, proof	of notification or pu	ublication is attach	ned, and/or,
H. No no	otice required			
	N: I hereby certify that			
	e approval is accurate	-	3	•
	nat no action will be ta		ation until the requ	uired information and
notifications a	are submitted to the D	ivision.		
N	lote: Statement must be comp	leted by an individual with	h managerial and/or sup	ervisory capacity.
			7.10/0001	
			7-19/2021 Date	
Jenny Harms			Date	
Print or Type Name				
			405-552-6560	
O 11-	to to all the		Phone Number	
January Ho	MMO			
0			<u>jenny.harms@c</u>	dvn.com
Sianature			e-mail Address	

<u>District I</u> 1625 N. French Drive, Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B Revised August 1, 2011

OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505 Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLIC			COMMINGLING	(DIVERSE	OWNERSHIP)	
OPERATOR NAME:	Devon Energy I					
OPERATOR ADDRESS: APPLICATION TYPE:	333 W Sheridar	n Avenue, C	Oklahoma City, OK	73102		
	e Commingling [A]	Pool and Lease C	Commingling Off-Lease	Storage and Measur	rement (Only if not Surface	e Commingled)
	ee	X Fede	e e <u> </u>		, , , , , , , , , , , , , , , , , , , ,	8,
Is this an Amendment to ex			"Yes", please include t	he appropriate C	order No	
Have the Bureau of Land M ☐Yes ☐No			office (SLO) been not	ified in writing of	of the proposed commi	ingling
	Please	` '	L COMMINGLIN s with the following in			
(1) Pool Names and Codes		es / BTU of ommingled tion	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
See attachments						
			1		1	
			1		1	
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			1		1	
(3) Has all interest owners be (4) Measurement type: \(\subsection{\text{\tint{\text{\tint{\text{\te}\text{\texi}\text{\text{\text{\text{\texit{\text{\texi}\text{\text{\texi}\text{\texitilex{\text{\texit{\texi{\texi{\texi{\texi{\texi}\texi\texi{\texit{\texi{\texi{\texi{\tex{	Metering Other ((Specify)	⊠No If "yes", descri	XYes ☐No.	ing should be approved	
	Please		SE COMMINGLIN s with the following in			
(1) Pool Name and Code. (2) Is all production from sai (3) Has all interest owners bed (4) Measurement type:	me source of supply?	☐Yes ☑N mail of the prop	0	XYes □N	o	
			LEASE COMMIN s with the following in			
(1) Complete Sections A and	l E.					
	(D) OFF	-LEASE ST	ORAGE and MEA	SUREMENT		
	` '		ets with the following			
(1) Is all production from sai	** *	□Yes XN	O			
(2) Include proof of notice to	all interest owners.					
			RMATION (for all		ypes)	
(1) A solution 1' Cr			s with the following in	nformation		
(1) A schematic diagram of f(2) A plat with lease bounda(3) Lease Names, Lease and	ries showing all well ar	nd facility locati	ions. Include lease number	ers if Federal or Sta	ate lands are involved.	
I hereby certify that the information	1 1610 101	complete to the	best of my knowledge an	d belief.		
SIGNATURE:	y Hanno		TLE: Regulatory	DATE:		
	U Horma	<u>TI</u>	ITLE:	DATE:_ 7		0.6560
TYPE OR PRINT NAME_Jenn	19 11411115			TEL	EPHONE NO.: 405-552	0300
F-MAII ADDRESS: jenny.ha	rms@dvn.com					

APPLICATION FOR CENTRAL TANK BATTERY\OFF LEASE MEASUREMENT, SALES, & STORAGE

43 CFR 3173.14 (a)(1)(i-iv)

- (1) The proposed commingling includes production from more than one:
- (i) Federal lease, unit PA, or CA, where each lease, unit PA, or CA proposed for commingling has 100 percent Federal mineral interest, the same fixed royalty rate and, and the same revenue distribution;

Proposal for **LUSITANO 27 CTB 3:**

Devon Energy Production Company, LP is requesting approval for a Lease Commingle and Off Lease Measurement for the following wells:

NMOCD				Pad Assignment				
ORDER	Name	API	POOL	[SV]	LEASES	LEASES	LEASES	LEASES
	LUSITANO 27-	30-	[97860]	C-27-25S-31E				
	34 FED COM	015-	JENNINGS; BONE	235 FNL 1732	NMNM125635-			
PLC-746	333H	45652	SPRING, WEST	FWL	12.5%			
	LUSITANO 27-	30-	[98220] PURPLE	C-27-25S-31E				
	34 FED COM	015-	SAGE; WOLFCAMP	235 FNL 1702	NMNM125635-			
PLC-746	622H	45656	(GAS)	FWL	12.5%			
	LUSITANO 27-	30-	[98220] PURPLE	B-27-25S-31E				
	34 FED COM	015-	SAGE; WOLFCAMP	235 FNL 1934	NMNM016348-	NMNM125635-		
PLC-746	624H	45632	(GAS)	FEL	12.5%	12.5%		
	LUSITANO 27-	30-	[98220] PURPLE	C-27-25S-31E				
	34 FED COM	015-	SAGE; WOLFCAMP	235 FNL 1762	NMNM125635-			
PLC-746	713H	45658	(GAS)	FWL	12.5%			
	LUSITANO 27-	30-	[98220] PURPLE	B-27-25S-31E				
	34 FED COM	015-	SAGE; WOLFCAMP	235 FNL 1904	NMNM016348-	NMNM125635-		
PLC-746	734H	45636	(GAS)	FEL	12.5%	12.5%		
	SHIRE 22 15	30-	[98220] PURPLE	N-22-25S-				
NEW	FED COM	015-	SAGE; WOLFCAMP	31E 350	NMNM16131-	NMNM0000503-		
WELL	716H	47329	(GAS)	FSL 1885 FWL	12.5%	12.5%		
	SHIRE 22 15	30-	[98220] PURPLE	P-22-25S-31E				
NEW	FED COM	015-	SAGE; WOLFCAMP	350 FSL 815	NMNM16131-	NMLC061862-	NMNM0000503-	
WELL	718H	47330	(GAS)	FEL	12.5%	12.5%	12.5%	
	SHIRE 22-15	30-	[98220] PURPLE	O-22-25S-31E				
NEW	FED COM	015-	SAGE; WOLFCAMP	350 FSL 1805	NMNM16131-	NMNM120903-	NMLC061862-	NMNM0000503-
WELL	613H	47328	(GAS)	FEL	12.5%	12.5%	12.5%	12.5%
	SHIRE 22 15	30-	[98220] PURPLE	N-20-25S-31E				
NEW	FED COM	015-	SAGE; WOLFCAMP	350 FSL 1855	NMNM16131-	NMNM0000503-		
WELL	616H	47327	(GAS)	FWL	12.5%	12.5%		
	SHIRE 22 15	30-	[98220] PURPLE	P-22-25S-31E				
NEW	FED COM	015-	SAGE; WOLFCAMP	350 FSL 845	NMNM16131-	NMLC061862-	NMNM0000503-	
WELL	618H	47282	(GAS)	FEL	12.5%	12.5%	12.5%	
	SHIRE 22-15	30-	[98220] PURPLE	O-22-25S-31E				
NEW	FED COM	015-	SAGE; WOLFCAMP	350 FSL 1775	NMNM16131-	NMNM120903-	NMNM061862-	NMNM0000503-
WELL	733H	47361	(GAS)	FEL	12.5%	12.5%	12.5%	12.5%

Oil & Gas metering:

The Lusitano 27 CTB 3 central tank battery is located in NE/4 NW/4 & NW/4 NW/4 OF S27, T25S, R31E in Eddy County, New Mexico.

Each well flows to its own 3-Phase Separator where the full well stream is separated into independent gas, oil, and water streams.

3-Phase gas flows through an independent and designated orifice meter for rate allocation. The gas then flows into a manifold where it is combined with gas from other 3-Phases. The combined stream flows into the 2-Phase Separator(s) for further conditioning. The conditioned gas stream flows through an orifice meter(s) for Federal Measurement Point/Sales/Royalty Payment.

3-Phase oil flows through an independent and designated Coriolis meter for rate allocation. The oil then flows into a manifold where it is combined with oil from other 3-Phases. The combined stream flows into the Heater Treater(s) and then ULPS(s) for further conditioning and then into one of the oil tanks for storage. The stored oil is pumped into a LACT unit for Federal Measurement Point/Sales/Royalty Payment.

Flash gas from oil conditioning is recovered using compression (VRU). The recovered gas flows through a designated orifice meter for rate allocation.

3-Phase water flows through an independent and designated magnetic meter for rate allocation. The water then flows into a manifold where it is combined with water from other 3-Phases. The combined stream flows into the Gun Barrel(s) for further conditioning and then into one of the water tanks for storage.

The central tank battery has three oil tanks and three water tanks that all wells utilize. All wells have one common gas delivery point(s) on location and one common oil delivery point(s) (LACT) on or directly adjacent to location.

Secondary recovery will utilize recycled or buyback gas for gas lift. The gas is compressed and flows through and individual orifice meter to each wellhead.

Well Name		Individual Mete	rs
wen Name	Gas Allocation	Oil Allocation	Water Allocation
LUSITANO 27-34 FED COM 333H	DVN/*	DVN / *	DVN / *
LUSITANO 27-34 FED COM 713H	DVN/*	DVN/*	DVN/*
LUSITANO 27-34 FED COM 622H	DVN/*	DVN/*	DVN/*
LUSITANO 27-34 FED COM 624H	DVN/*	DVN/*	DVN/*
LUSITANO 27-34 FED COM 734H	DVN/*	DVN/*	DVN/*
SHIRE 22-15 FED COM 716H	DVN/*	DVN/*	DVN/*
SHIRE 22-15 FED COM 616H	DVN/*	DVN/*	DVN/*
SHIRE 22-15 FED COM 718H	DVN/*	DVN/*	DVN/*
SHIRE 22-15 FED COM 733H	DVN/*	DVN/*	DVN/*
SHIRE 22-15 FED COM 613H	DVN/*	DVN/*	DVN/*
SHIRE 22-15 FED COM 618H	DVN/*	DVN/*	DVN/*
Common Meters			
VRU Allocation	DVN/*		
Gas FMP	CDM / *		
Oil FMP	DVN/*		

Meter Owner / Serial Number:

Process and Flow Descriptions:

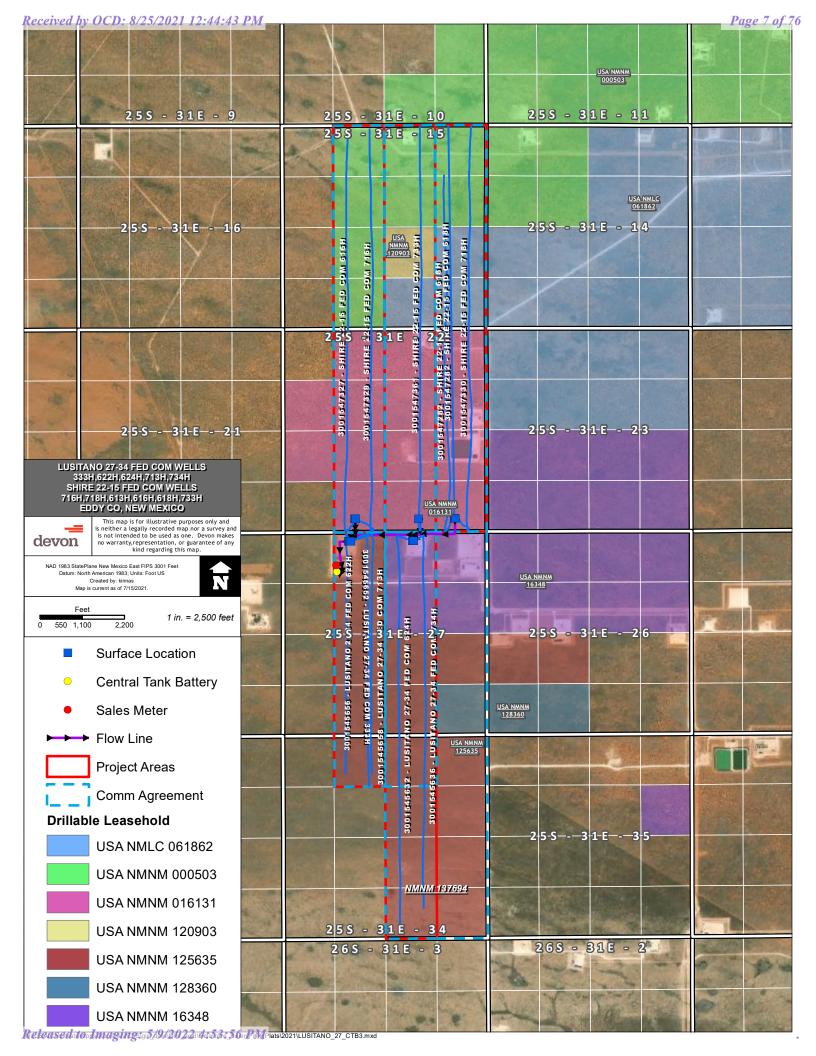
The flow of produced fluids is described above and shown in detail on the enclosed facility diagram, along with a description of each vessel and map which shows the lease boundaries, location of wells, facility, and gas sales meter.

^{*} Meter serial numbers to be provided after construction of facility.

The proposed commingling is appropriate based on the BLM's guidance in IM NMPO 2013-02 & 43 CFR 3173.14. The proposed commingling will maximize the ultimate recovery of oil and/or gas from the federal leases and will reduce environmental impacts by minimizing surface disturbance and emissions. The proposed commingling will reduce operating expenses, as well as, not adversely affect federal royalty income, production accountability, or the distribution of royalty.

Devon Energy Production Company, LP understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

Working, royalty, and overriding interest owners have been notified of this proposal via certified mail (see attached). NMOCD Notice Variance Requested: Devon Energy Production Company, LP request approval to add new leases and pools and/or new wells producing from the authorized leases and pools. Devon Energy Production Company, LP request approval to only notice the interest owners of new leases and pools to be added via amendment (reference rule 19.15.12.10(C)(4)(g) NMAC)



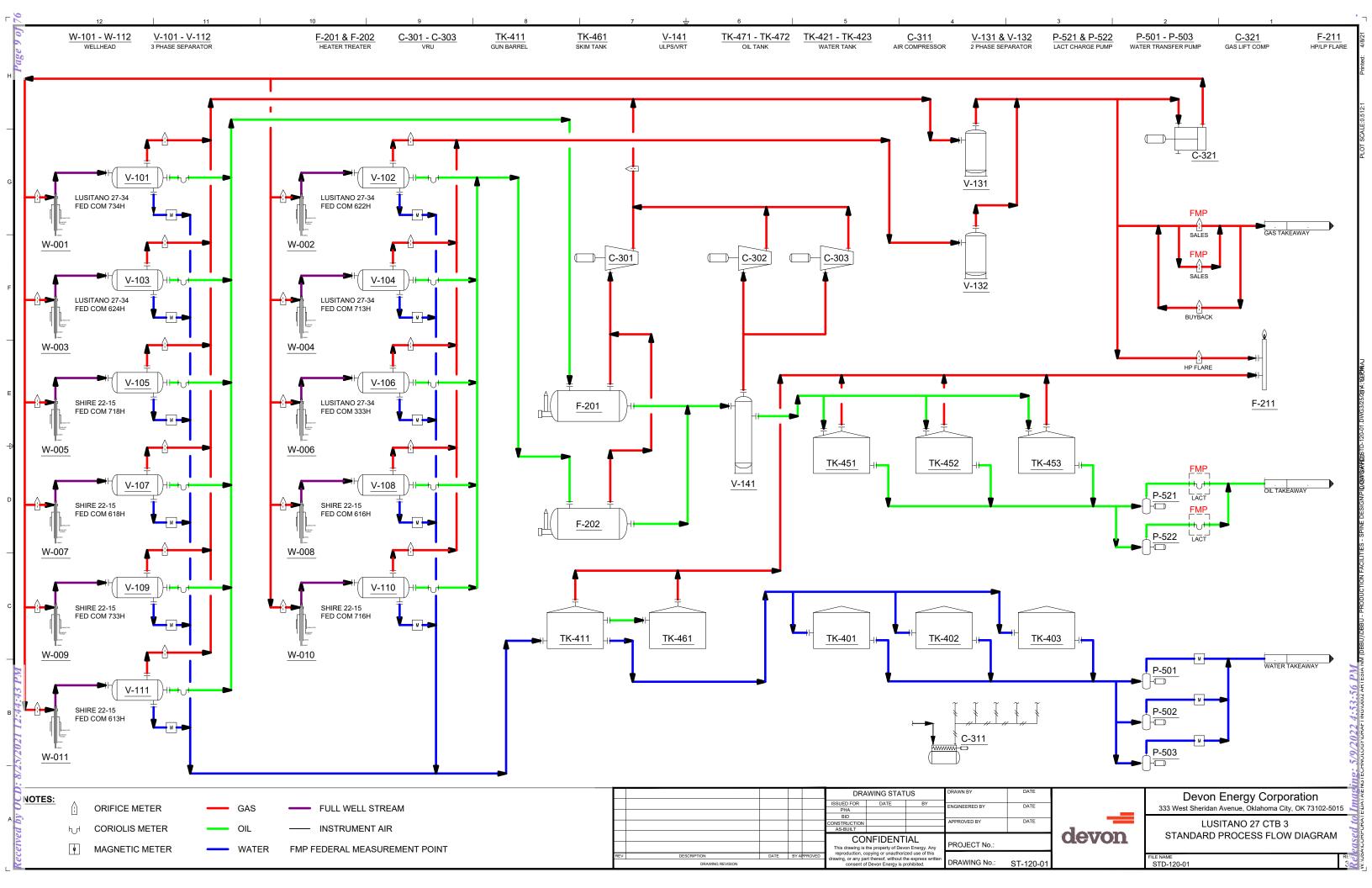
Economic Justification Report

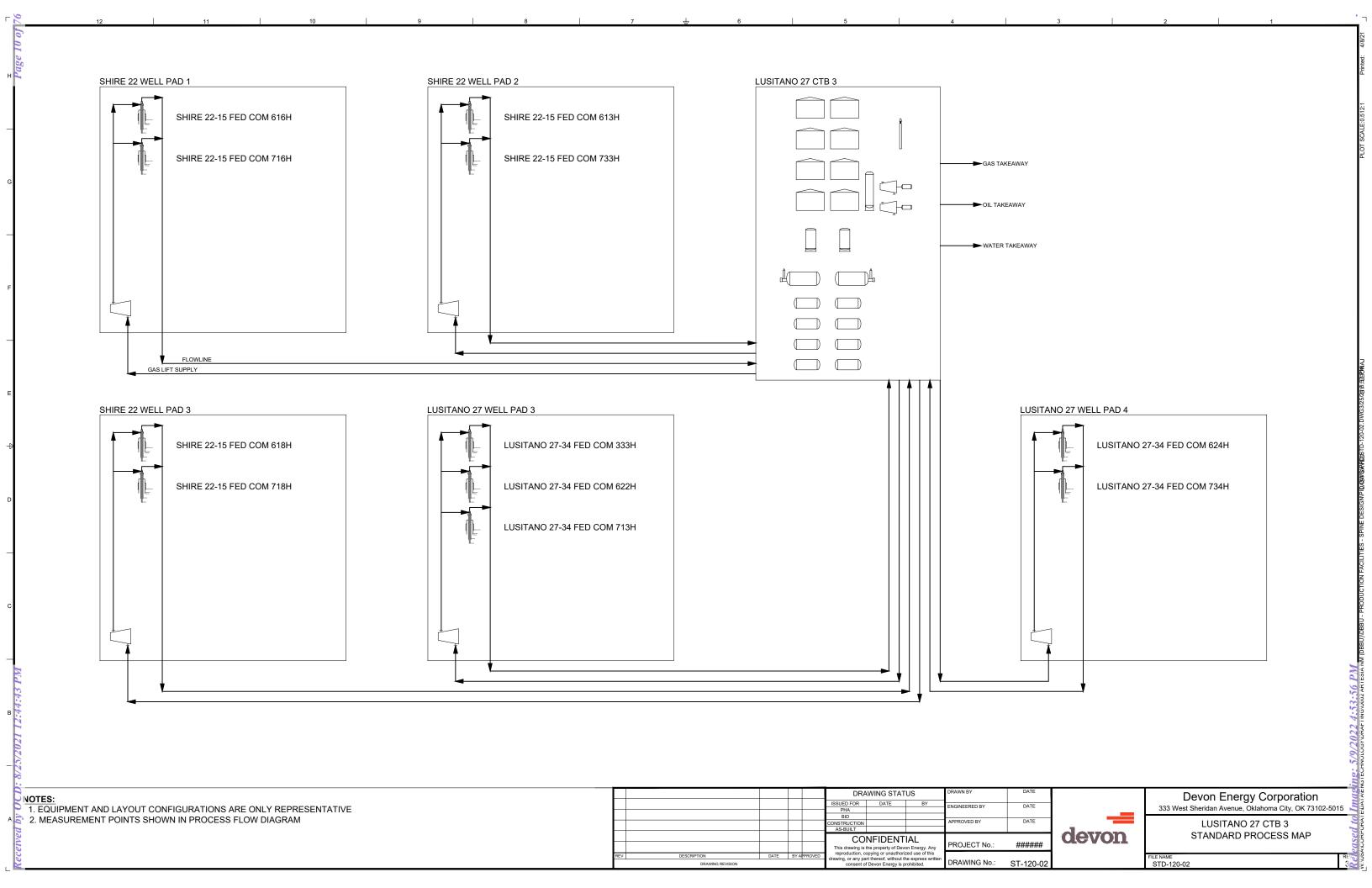
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				Fed Lease 2		Fed					
Well Name & Number	Type	Fed Lease 1	Royalty Rate	(if	Royalty Rate	Lease	Royalty Rate	BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
				applicable)		3					
LUSITANO 27-34 FED COM 333H	Sweet	Please reference commi	ngle proposa	al for leases				149	45	660	1425
LUSITANO 27-34 FED COM 622H	Sweet							236	45	1015	1425
LUSITANO 27-34 FED COM 624H	Sweet							275	45	1323	1425
LUSITANO 27-34 FED COM 713H	Sweet							154	45	1123	1425
LUSITANO 27-34 FED COM 734H	Sweet							225	45	1228	1425
SHIRE 22 15 FED COM 716H*	Sweet							236	45	1015	1425
SHIRE 22 15 FED COM 718H*	Sweet							275	45	1323	1425
SHIRE 22-15 FED COM 613H*	Sweet							154	45	1123	1425
SHIRE 22 15 FED COM 616H*	Sweet							225	45	1228	1425
SHIRE 22 15 FED COM 618H*	Sweet							275	45	1323	1425
SHIRE 22-15 FED COM 733H*	Sweet							154	45	1123	1425
*Production from off-set wells											

Signed: Signed	Date: 7/13/2021	Economic Combined Production					
Printed Name: Jenny Harms	Title: Regulatory Compliance Specialist	BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU		
		611.0	15	12484 በ	1/25 0		

There are no material quality differences in oil production from the wells in this application, therefore there will be no impact on the royalty value from an oil marketing perspective.





CustomerReference		AttentionTo	Organization	Address2	Address3		Region	Country	PostalCode
		Ballard E. Spencer Trust, Inc.		PO BOX 6				US	88211
Delivered, Parcel Locker	9405509898642736261875	Betty Jo Bryan Bradshaw, as her sole and separate property		PO BOX 761	Ī	PLACITAS		US	87043
Delivered, In/At Mailbox	9405509898642736261905	BIG SINKS JOINT VENTURE		7006 CLAYBROOK	Ī		TX	US	75231
Delivered, PO Box	9405509898642736261974	CHAD BARBE		PO BOX 2107	Ī	ROSEWE		US	88202
Delivered, PO Box	9405509898642736261950	DRAGOON CREEK MINERALS LLC		PO BOX 470857		FORT WC		US	76147
Delivered, PO Box	9405509898642736262032	ENERGY PROPERTIES LTD LP		PO BOX 51408	Ī	CASPER	WY	US	82605
	U9405509898642736262100	Estate of Thomas Eugene Bryan, Deceased (Barry Eugene Bryan)		PO BOX 207		VIDA	OR	US	97488
Delivered, In/At Mailbox	9405509898642736262162	Estate of Thomas Eugene Bryan, Deceased (Brynne Lee Bryan)		900 W 14TH ST APT 7		SAN PED		US	90731
Delivered, In/At Mailbox	9405509898642736262223	Estate of Thomas Eugene Bryan, Deceased (Eden Mendoza Bryan)		218 ALICE FARR DR		GREENVI	LSC	US	29617
Available for Pickup	9405509898642736262308	Estate of Thomas Eugene Bryan, Deceased (Janice Mendoza Bryan)		PO BOX 972		POHNPEI		US	96941
Delivered, PO Box	9405509898642736262322	Foertsch Oil and Gas, LP, a Texas limited partnership		PO BOX 663		MIDLAND		US	79702
remailed 8-24-2021	9405509898642103031308	Fortis Minerals II, LLC		PO BOX 470788		FORT WC		US	76147
Delivered, PO Box	9405509898642736262353	INSPECTION LEASING INC		PO BOX 2428	Ī	ROSWELI		US	88202
Delivered, In/At Mailbox	9405509898642088122152	LARRY MICHAEL LYTLE &	DONNA MARIE LYTLE	2875 TERESITA ST	ľ	LAS CRU		US	88005
Delivered, PO Box	9405509898642736262438	LRE Operating, LLC		PO BOX 4853		HOUSTON		US	77210
Delivered, PO Box	9405509898642736262544	MAGNOLIA LLC		PO BOX 51555		MIDLAND		US	79710-1555
Delivered, PO Box	9405509898642736262582	McCaw Properties, LLC		PO BOX 127		ARTESIA		US	88211
Delivered, PO Box	9405509898642736262612	MCMULLEN MINERALS LLC		PO BOX 470857		FORT WC		US	76147
Delivered, In/At Mailbox	9405509898642736262643	Michael Lee Prude, as his separate property		1401 W WASHINGTON AVE		ARTESIA		US	88210
Delivered, PO Box	9405509898642736262667	MORRIS E SCHERTZ	& WIFE HOLLY K SCHERTZ	P O BOX 2588		ROSWELI		US	88202-2588
Delivered, In/At Mailbox	9405509898642736262698	OGI INC		841 HERSCH AVE		PAGOSA		US	81147
Delivered, PO Box	9405509898642736262827	ONRR	ROYALTY MANAGEMENT PROGRAM	PO BOX 25627		DENVER		US	80225-0627
Delivered, PO Box	9405509898642736262803	PEGASUS RESOURCES LLC		PO BOX 470698		FORT WC		US	76147
Delivered, In/At Mailbox	9405509898642736262933	Pegasus Resources NM, LLC		2821 W 7TH ST. #500	Ī	FORT WC		US	76107
Delivered, Parcel Locker	9405509898642736262964	ROEC INC		PO BOX 490		GRAND J		US	81502
Delivered, In/At Mailbox	9405509898642736262971	SAM L SHACKELFORD		1096 MECHEM DR STE G16		RUIDOSC		US	88345-7075
Delivered, In/At Mailbox	9405509898642736263060	WEST BEND ENERGY PARTNERS III LLC		1320 S UNIVERSITY DR STE 701		FORT WC		US	76107
	U9405509898642736263084	WILLIAM N HEISS & SUSAN E	HEISS CO TTEES OF WILLIAM N	PO BOX 2680	1	CASPER		US	82602-2680
Delivered, PO Box	9405509898642736263121	XTO Holdings, LLC		PO BOX 840780	1	DALLAS	TX	US	75284

Harms, Jenny

From: AFMSS <blm-afmss-notifications@blm.gov>

Sent: Thursday, July 15, 2021 4:08 PM

To: Harms, Jenny

Subject: Well Name: LUSITANO 27-34 FED COM, Well Number: 622H, Notification of Sundry Received

The Bureau of Land Management

Notice Of Intent Receipt

Operator Name: DEVON ENERGY PRODUCTION COMPANY LP

Well Name: LUSITANO 27-34 FED COM

Well Number: 622H

US Well Number: 300154565600S1

Sundry ID: 2508085

The BLM received your Notice Of Intent, Commingling (Surface) and Off-Lease Measurement sundry on 07/15/2021. This is to notify you that we are processing your sundry.

You may contact the field office if you have any questions.

If we need more information we will contact you. Thank you.

This notification is automatically generated. Please do not reply to this message as this account is not monitored.



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 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

Form C-102 Revised August 1, 2011

OIL CONSERVATION DIVISION District Office

1220 South St. Francis Dr.

District Office Santa Fe, NM 87505

X AMENDED REPORT

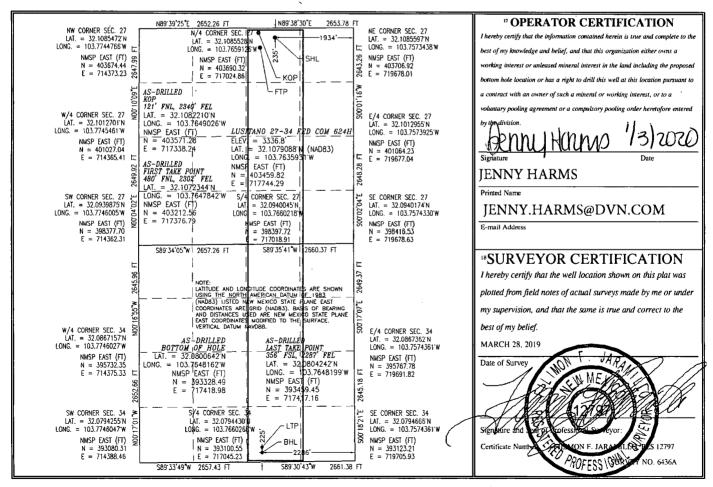
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name			
30-015-45632	98220	Purple Sage; Wolfcamp			
⁴ Property Code		⁵ Property Name	6 Well Number		
319562	LUSITA	LUSITANO 27-34 FED COM			
OGRID No.		8 Operator Name	° Elevation		
6137	DEVON ENERGY P	PRODUCTION COMPANY, L.P.	3336.8		
•	C	Vanfona I anation			

Surface Location UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County В 27 25 S 31 E 235 NORTH 1934 **EAST EDDY** 11 Bottom Hole Location If Different From Surface

UL or lot no.	Section 34	Township 25 S	Range 31 E	Lot Idn	Feet from the 225	North/South line SOUTH	Feet from the 2286	East/West line EAST	County EDDY
Dedicated Acres	13 Joint or	· Infill 14 C	onsolidation	Code 15 Or	der 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.



See wew. Leguited Conto Well

District I 1625 N. French Dr., Höbbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District [] 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

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DISTRICT II-ARTESIA O.C.D.

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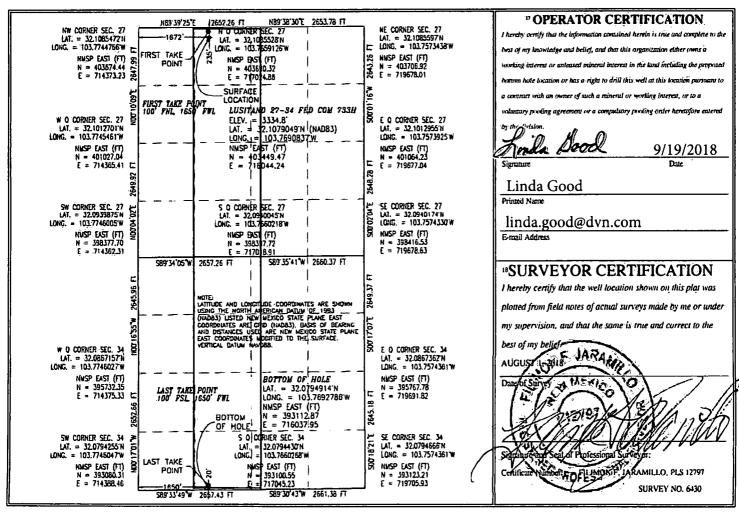
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¹ API Number		1 Pool Code	¹ Pool Name	<u> </u>
30-015-	45634	98820	Purple Sage; Wolfcamp	
' Property Code	•	¹ Pr	* Well Number	
319562		LUSITANO	733H	
OGRID No.		* O1	perator Name	* Elevation
6137	I	DEVON ENERGY PRO	DDUCTION COMPANY, L.P.	3334.8

WELL LOCATION AND ACDEACE DEDICATION DI AT

		.,,	=		" Surface	Location			
UL or lot no.	Section 27	Township 25 S	Range 31 E	Lot Idn	Feet from the 235	North/South line NORTH	Feet from the 1672	East/West line WEST	County EDDY
		<u> </u>	" Bo	tom Hol	e Location I	f Different Fro	m Surface	-	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
.N	.34	25 S	31 E		20	SOUTH	1650	WEST	EDDY
² Dedicated Acres	Joint o	r Infill "C	onsolidation	Code 13 Or	der No.				
320									

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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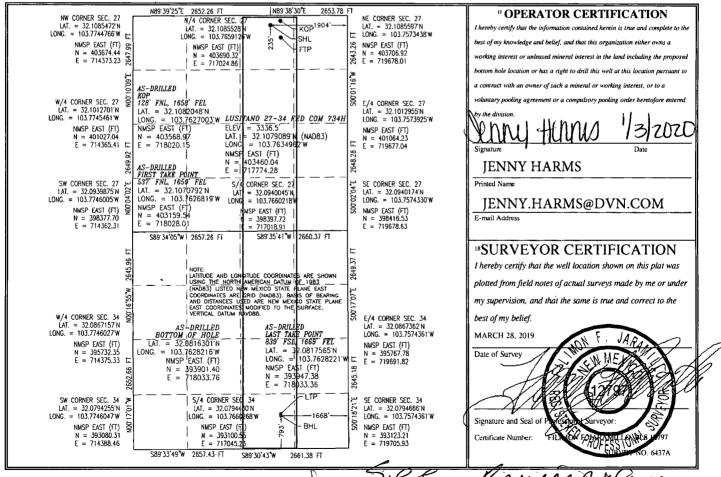
WELL LOCATION AND ACREAGE DEDICATION PLAT

Santa Fe, NM 87505

API Numbe	г	² Pool Code	³ Pool Name	
301015-45	WW	98220		
⁴ Property Code		5 P	roperty Name	6 Well Number
3195W2		LUSITANO	734Н	
⁷ OGRID No.		10	perator Name	⁹ Elevation
6137		DEVON ENERGY PRO	ODUCTION COMPANY, L.P.	3336.5

UL or lot no.	Section 27	Township 25 S	Range 31 E	Lot Idn	Feet from the 235	North/South line NORTH	Feet from the 1904	East/West line EAST	County EDDY
			11 Bo 1	tom Hol	e Location It	Different From	m Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	34	25 S	31 E		793	SOUTH	1668	EAST	EDDY
12 Dedicated Acres	¹³ Joint o	r Infill 14 C	onsolidation	Code 15 Or	der No.				
320									

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.



NSP Required
WAS WEST SPALING

District 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District [1 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

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1220 South St. Francis Dr.

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DISTRICT II-ARTESIA O.C.D.

WELL LOCATION AND ACREAGE DEDICATION PLAT

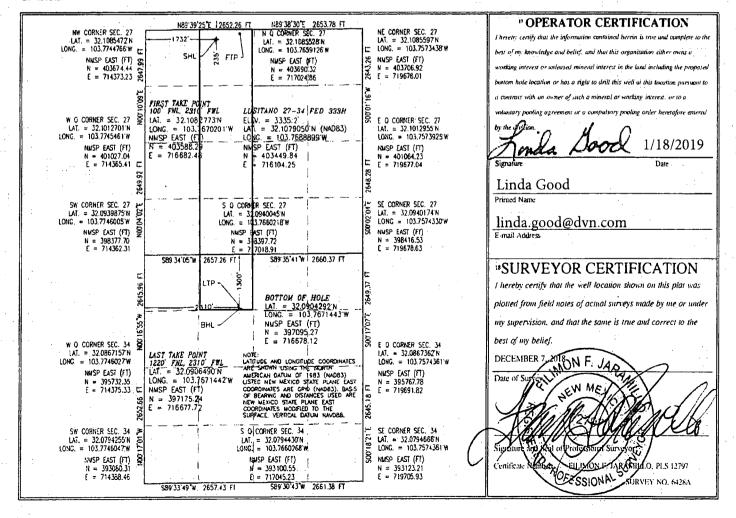
30-014-45	652 96641	Jenny Paduca; Bone Spring	
Property Code		* Property Name	4 Well Number
319562	LUS	ITANO 27-34 FED	333H
OGRID No.		⁵ Operator Name	* Elevation
6137	DEVON ENERGY	3335.2	

Surface Location

UL or lot no.	Section 27	Township 25 S	Range 31 E	Lot Idn	Feet from the 235	North/South line NORTH	Feet from the 1732	East/West line WEST	County. EDDY
			¹¹ Во	ttom Hol	e Location If	Different From	m Surface		
UL or lot no.	Section 34	Township 25 S	Range 31 E	Lot ldn	Feet from the	North/South line	Feet from the 2310	East/West line WEST	County EDDY

Dedicated Acres Joint or Infili Consolidation Code Order No. 200

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



RW 2-14-19

District I 1625 N. French Dr., Hobbs, NM \$5240 Phone: (575) 393-6161 Fax. (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9729 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 \$7505 Phone: (505) 476-3469 Fax: (505) 476-3463

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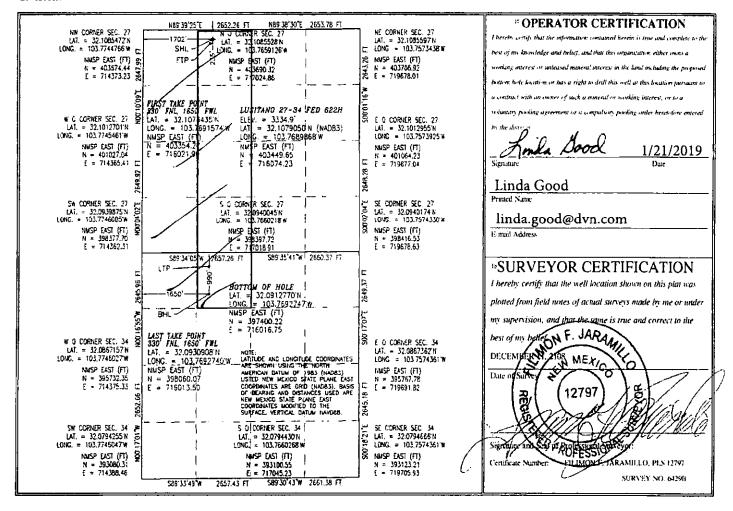
WELL LOCATION AND ACREAGE DEDICATION PLAT

30-015-41		Pool Code 20		
Property Code 319562		•	rty Name O 27-34 FED	* Well Number 622H
OGRID No. 6137	DEVON	•	tor Name UCTION COMPANY, L.P.	^e Elevation 3334.9

Surface Location

Ul. or lot no.	Section 27	Township 25 S	Range 31 E	Lot ldn	Feet from the 235	North/South line NORTH	Feet from the 1702	East/West line WEST	County EDDY
				ttom Hol		f Different From		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	34	25 S	31 E			MOSSIME	1650	WEST	EDDY

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.



Rup 3-22-19



APR 2 9 2019

District.I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 <u>District.II</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: (\$05) 334-6178 Fax: (\$05) 334-6170 <u>District IV</u>

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	Pool Name					
	98220	98220 Purple Sage; Wolfcamp					
' Property Code	³ Pr	operty Name	6 Well Number				
319562	LUSITA	NO 27-34 FED	713H				
OGRID No.	6 Ot	erator Name	⁶ Elevation				
6137	DEVON ENERGY PRO	DUCTION COMPANY, L.P.	3335.0				

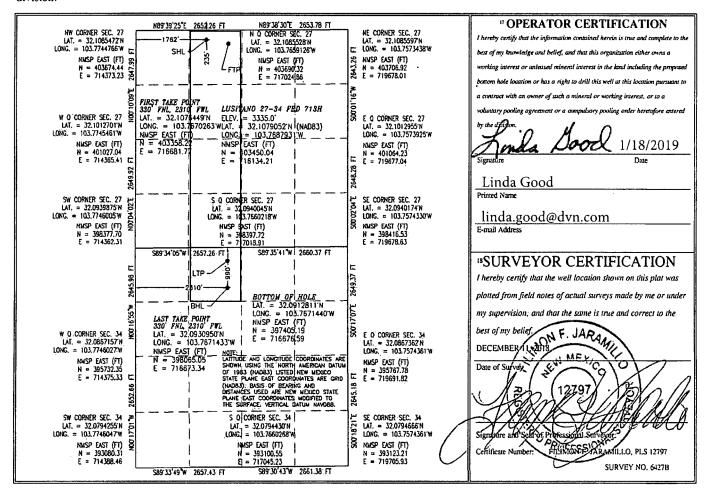
Surface Location

							·		
С	27	25 S	31 E		235	NORTH	1762	WEST	EDDY
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

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
C	34	25 S	31 E		990	NORTH	2310	WEST	EDDY
12 Dedicated Acres	Joint o	r Infill	Consolidation	Code 15 Or	der No.				
200									

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.



RN 4-30-19

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WELL LOCATION AND ACREAGE DEDICATION PLAT

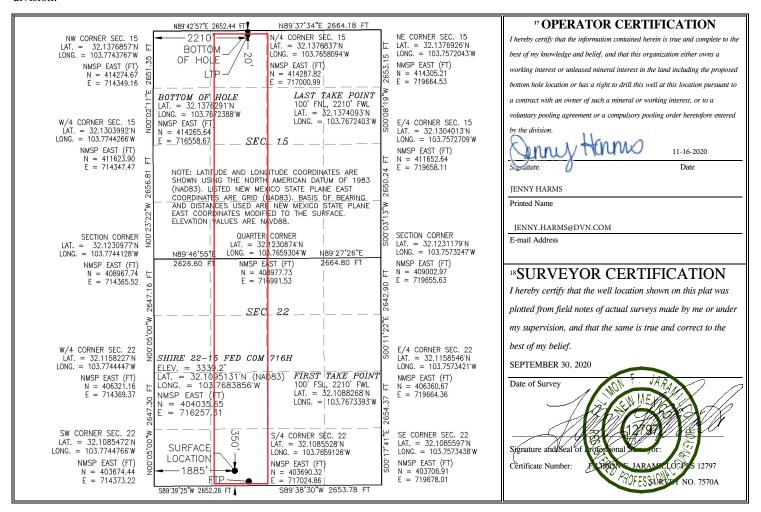
¹ API Numbe	er	² Pool Code		
30-015-47329		98220	PURPLE SAGE; WOLFCAMP (GAS)	
⁴ Property Code		⁵ Pr	operty Name	⁶ Well Number
328885		SHIRE 2	2-15 FED COM	716H
⁷ OGRID No.		8 O _I	perator Name	⁹ Elevation
6137		DEVON ENERGY PRO	DDUCTION COMPANY, L.P.	3339.2

¹⁰ Surface Location

UL or lot no.	Section 22	Township 25 S	Range 31 E	Lot Idn	Feet from the 350	North/South line SOUTH	Feet from the 1885	East/West line WEST	County EDDY			
	¹¹ 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			

			Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	15	25 S	31 E		20	NORTH	2210	WEST	EDDY
12 Dedicated Acres	13 Joint o	or Infill 14	Consolidation	n Code			15 Order No.		
320									
		,, ,,,,,,,,	Consonantion	2 0040			014011101		

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.



Intent	t X	As Dril	led											
API#														
DΕ\	rator Nai /ON EN MPANY	IERGY P	RODUC	OTIO	N	Prope SHIR) COI	Л			Well Number 716H
Kick C	Off Point	(KOP)												,
UL	Section 22	Township 25S	Range 31E	Lot	Feet 47 FSL	F	rom N	/S	Feet 2210		From	n E/W	County	
Latitu 32.10			312		Longitu	ide 6734498				. ***			NAD 83	
First 1	āke Poir	nt (FTP)			1								1	
UL N	Section 22	Township 25S	Range 31E	Lot	Feet 100		rom N		Feet 221		From	n E/W ST	County EDDY	
Latitu 32. 1	ode 08826	8		•	Longitu 103.7	^{ide} 76733	393		•				NAD 83	
Last T	ake Poin	t (LTP)			•									
UL C	Section 15	Township 25S	Range 31E	Lot	Feet 100	From NOR		Feet 221		From WES		Count		
Latitu 32. 1	ide 37409	3			Longitu 103.7	^{ide} 76724	103					NAD 83		
s this	well the	defining v	vell for th	e Hori	zontal Sp	oacing (Unit?	[no]				
s this	well an	infill well?		yes										
	l is yes p ng Unit.	lease prov	ide API if	availal	ole, Oper	rator N	ame a	and v	well n	umbei	for [Definiı	ng well fo	or Horizontal
API#														
Ope	rator Nai	me:				Prope	erty N	ame	:					Well Number
														K2 06/20/201

KZ 06/29/2018

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name				
30-015-47330	98220	PURPLE SAGE; WOLFCAMP (GAS)				
⁴ Property Code	5 P1	roperty Name	⁶ Well Number			
328885	SHIRE 2	SHIRE 22-15 FED COM				
⁷ OGRID No.	8 O	perator Name	⁹ Elevation			
6137	DEVON ENERGY PRO	DDUCTION COMPANY, L.P.	3336.0			
<u>.</u>	10 C	urfoco I contion	•			

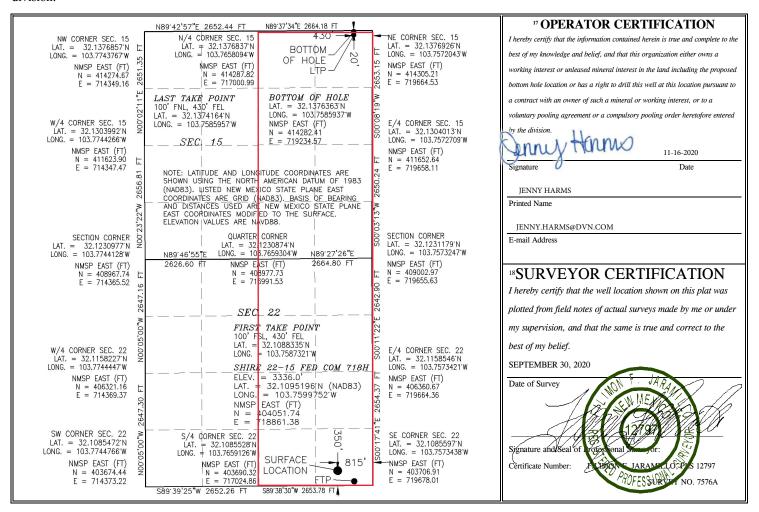
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	22	25 S	31 E		350	SOUTH	815	EAST	EDDY
			пR	ottom H	ole Location	If Different Er	om Surface		

Bottom Hole Location If Different From Surface

UL or lot no.	Section 15	Township 25 S	Range 31 E	Lot Idn	Feet from the 20	North/South line NORTH	Feet from the 430	East/West line EAST	County EDDY
12 Dedicated Acre	s ¹³ Joint	or Infill 14	Consolidation	n Code			15 Order No.		
640									

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 X	As Dril	led											
API#														
DΕ\	rator Na /ON EN MPANY	NERGY F	PRODUC	CTION	J	Proper SHIRE	-			CON	Л			Well Number 718H
Kick C	Off Point	(KOP)												
UL	Section 22	Township 25S	Range 31E	Lot	Feet 46 FS		om N	/S	Feet 430	FFI	From	n E/W	County	,
Latitu		l			Longitu		3589		100				NAD 83	
First 1	Гаke Poir	nt (FTP)			1								I	
UL P	Section 22	Township 25S	Range 31E	Lot	Feet 100		om N		Feet 430		From	n E/W ST	County EDDY	
Latitu 32. 1	lde 108833	s5		<u> </u>	Longitu 103.7	rde 758732	21			I			NAD 83	
Last T	ake Poin	t (LTP)	Range	Lot	Feet	From N	I/S	Feet		From I	E/W	Count	tv	
A	15	25S	31E		100 Longitu	NORT	-	430		EAS1	-	EDD NAD		
	137416	64			_	75859	57					83		
		e defining v infill well?	vell for th	e Horiz YES	zontal Sp	pacing U	nit?	1	NO					
Spacii	ng Unit.	lease prov	ide API if a	availab	lle, Oper	rator Na	me a	ınd v	vell nu	ımber	for [Definir	ng well fo	or Horizontal
API#														
Ope	rator Na	me:				Proper	ty N	ame:						Well Number
														K7 06/20/201

KZ 06/29/2018

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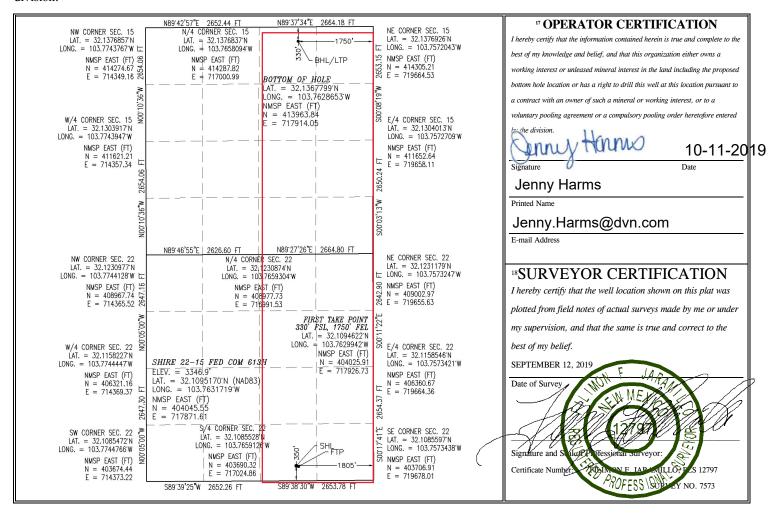
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		³ Pool Name	
	98220	Purple Sage Wolfcamp	
⁴ Property Code	⁵ P1	roperty Name	⁶ Well Number
	SHIRE 2	2-15 FED COM	613H
⁷ OGRID No.	8 O	perator Name	⁹ Elevation
6137	DEVON ENERGY PRO	DDUCTION COMPANY, L.P.	3346.9
0107		C T	204017

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
О	22	25 S	31 E		350	SOUTH	1805	EAST	EDDY
			п В	ottom Ho	ole Location	If Different Fr	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
В	15	25 S	3 1E		330	NORTH	1750	EAST	EDDY
12 Dedicated Acre	s ¹³ Joint	or Infill 14	Consolidation	1 Code			15 Order No.		
640									

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.



Intent	Χ	As Drill	ed												
API#															
Oper	ator Nan	ne:	l			Prope	rty Na	me:						Well Number	
DEV	ON ENE	RGY PROI	DUCTION	CO.,	L.P.		SHIR	E 22	-15 F	ED CC	M			613H	
Kick O	ff Point (KOP)	Pango	Lot	Feet	Te	From N/	rc Tr	Feet		From	E/M/	County		
0	22	25S	Range 31E	LOT	100 F	SL	TOITI N	3		0 FE	-	E/ VV	County EDDY		
Latitu 32.1	^{de} 088290	00			Longitud		900						NAD 83		
First T	ake Poin	t (FTP)	Range	Lot	Feet	F	rom N/	's T	Feet		From	E/W	County		
0	22	255	31Ĕ		330	S	OUT	H	175	0	EAS	T [′]	EDDY	_	
Latitu	32.109	4622			Longitud	103.7	7629	942					NAD 83		
Last Ta	Section	Township 25S	Range 31E	Lot	Feet 330	From I	N/S T H	Feet 175	0	From E EAST	;/W	Count EDD	y Y		
Latitu		367799			Longitud		.7628	3653	3			NAD	^{AD} 83		
		defining wo	ell for the	Horizo	ntal Spac	ing Un	nit?		YES						
	I is yes p ng Unit.	olease prov	ide API if	availa	ble, Ope	rator N	Name	and	well	numbe	er foi	r Defir	ning well	for Horizontal	
Oper	ator Nan	ne:				Prope	rty Na	me:						Well Number	
														K7 06/29/2018	

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Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Numb e 30-015-47282	er ² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
⁴ Property Code	⁵ Pr	operty Name	⁶ Well Number
328885	SHIRE 2	2-15 FED COM	618H
⁷ OGRID No.	⁸ Op	perator Name	⁹ Elevation
6137	DEVON ENERGY PRO	DDUCTION COMPANY, L.P.	3336.5

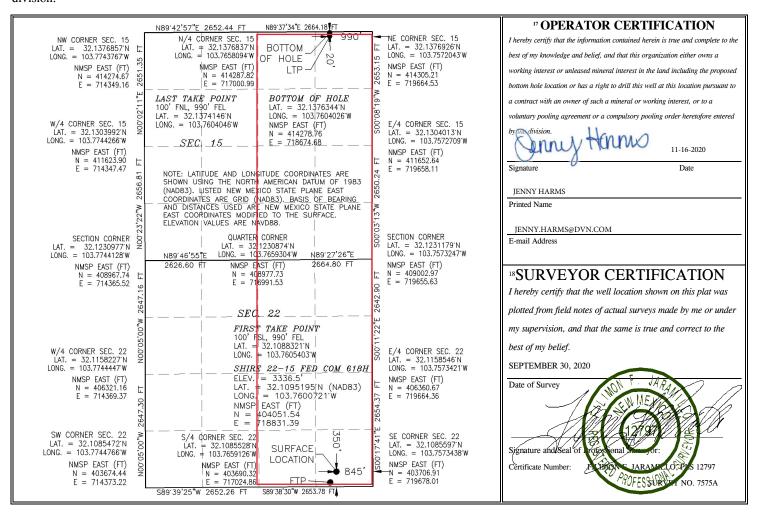
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	22	25 S	31 E		350	SOUTH	845	EAST	EDDY
	l	l			1 7 .*	ICD:CC / E			

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section 15	Township 25 S	Range 31 E	Lot Idn	Feet from the 20	North/South line NORTH	Feet from the 990	East/West line EAST	County EDDY
12 Dedicated Acre	s ¹³ Joint	or Infill 14 (Consolidation	1 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.



SHIRE 22-15 FED COM	Intent	t X	As Dril	led											
DEVON ENERGY PRODUCTION SHIRE 22-15 FED COM 618H	API#														
County C	DEV	ON EN	IERGY P	N					CON	Л			Well Number 618H		
22 25S 31E	Kick C	Off Point	(KOP)												
Latitude 32.10856643 Longitude 103.76054448 Range P 22 25S 31E Lot Feet From N/S SOUTH 990 EAST EDDY Latitude 32.1088321 Longitude 103.7605403 Range Lot Jongitude 103.7605403 Range Lot Jongitude 103.7605403 Last Take Point (LTP) UL Section Township Range Lot Jongitude 15 25S 31E Lot Jongitude 103.7605403 Last Take Point (LTP) UL Section Township Range Lot Jongitude 15 25S 31E Longitude 100 NORTH 990 EAST EDDY Latitude 32.1374146 Range Lot Jongitude 103.7604046 Range Lot Jongitude 103.7604046 Range Lot Jongitude 103.7604046 Range Lot Jongitude Range Lot Jongitude Range Lot Jongitude Range	UL	Section	Township	Range	Lot	Feet		From N	I/S	Feet		Fron	n E/W	County	
32.10856643			25S	31E						990 F	EL				
UL Section Township Range 22 25S 31E 100 SOUTH 990 FAST EDDY Latitude 32.1088321 Lost Take Point (LTP) UL Section Township Range 103.7605403 83 Last Take Point (LTP) UL Section Township Range A 15 25S 31E 100 NORTH 990 EAST EDDY Latitude 32.1374146 Longitude 103.7604046 83 Longitude 103.7604046 NORTH 990 EAST EDDY Latitude 103.7604046 NORTH 990 EAST EDDY Latitude 103.7604046 NORTH 990 EAST EDDY Is this well the defining well for the Horizontal Spacing Unit? NO Is this well an infill well? YES 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								448							
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Last Take Point (LTP) UL Section 15 25S 31E							ıde				l				
UL Section Township Range Lot Feet From N/S Feet From E/W EDDTY	32.1	108832	1			103.7	7605	5403						83	
32.1374146 103.7604046 83 Is this well the defining well for the Horizontal Spacing Unit? NO Is this well an infill well? YES 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	UL	Section	Township		Lot										
Is this well the defining well for the Horizontal Spacing Unit? NO 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			6					1046	•	•					
Spacing Unit. API # Operator Name: Property Name: Well Number			_	vell for th		zontal S _i	oacinį	g Unit?		NO]				
	Spacii	ng Unit.	lease prov	ide API if	availat	ole, Opei	rator	Name	and v	vell nu	umber	for I	Definir	ng well fo	r Horizontal
	Ope	rator Na	ne:	•			Prop	perty N	lame:	:					Well Number

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 <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

X AMENDED REPORT

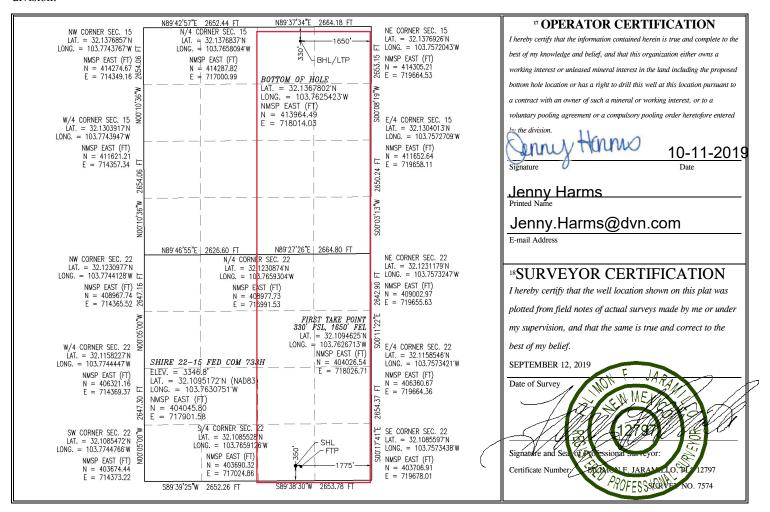
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number		² Pool Code 8220				
⁴ Property Code		⁵ Pro	operty Name	⁶ Well Number		
		SHIRE 22-15 FED COM				
⁷ OGRID No.		⁸ Op	erator Name	⁹ Elevation		
6137	DI	EVON ENERGY PRO	DUCTION COMPANY, L.P.	3346.8		

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
О	22	25 S	31 E		350	SOUTH	SOUTH 1775		EDDY		
			пB	ottom Ho	ole Location	If Different Fr	om Surface				
UL or lot no.	Section	Township	Township Range 1		Feet from the	North/South line	Feet from the	East/West line	County		
В	15	25 S	31 E		330	NORTH	1650	EAST	EDDY		
12 Dedicated Acre	es 13 Joint	or Infill	Consolidation	1 Code	de 15 Order No.						
640											

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 X	As Drill	ed											
API#	<u> </u>]											
Ope	rator Nar	ne:	<u> </u>			Prop	erty Na	ame:						Well Number
DE\	ON ENE	RGY PRO	DUCTION	ı co.,	L.P.		SHIF	RE 22	:-15 F	ED CO	ОМ			733H
Kick (Off Point (KOP)												
UL O	Section 22	Township 25S	Range 31E	Lot	Feet 100 FS	SL	From N	/S	Feet 165	0 FE	From	E/W	County	
Latitu		I	10.1	l	Longitu	de	26760	00		<u> </u>	<u>-</u>		NAD 83	
First 1	Гаke Poin	t (FTP)											,	
UL O	Section 22	Township 25S	Range 31E	Lot	Feet 330		From N SOUT	/s H	Feet 165	0	From EAS	E/W T	County EDDY	
Latitu	ude 32.10 9	4625		ı	Longitu		.7626	5713					NAD 83	
	ake Point				Γ	T					- 4 1			
UL B	Section 15	Township 25S	Range 31E	Lot	Feet 330	NO NO	n N/S RTH	Feet 165	0	From I	E/W T	Count EDD	Y Y	
Latitu		367802			Longitu	de 10 3	3.762	542	3			NAD 83		
		defining w nfill well?	ell for the	Horizo YES	_	cing U	Init?		NO]				
Spaci	ng Unit.	olease prov	ride API if	availa	able, Ope	erator	Name	e and	well	numb	er foi	r Defii	ning well	for Horizontal
API#														
Ope	rator Nar	ne:				Prop	erty Na	ame:						Well Number

KZ 06/29/2018

Page 29 of 76

(June 2015)

Rec'd 11/24/2020 - NMOCD UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

6	If Indian	Allottee or Tribe N	ame

5. Lease Serial No. NMNM16131

abandoned well. Use form 3160-3 (API	D) for such proposals.	6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE - Other inst	7. If Unit or CA/Agreement, Name and/or No.					
Type of Well	8. Well Name and No. SHIRE 22-15 FED COM 712H					
2. Name of Operator Contact: DEVON ENERGY PRODUCTION COM-Mail: jennifer.har	9. API Well No. 30-015-47327-00-X1					
3a. Address 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102	333 WEST SHERIDAN AVENUE Ph: 405-552-6560					
4. Location of Well (Footage, Sec., T., R., M., or Survey Description,		11. County or Parish, State				
Sec 22 T25S R31E SESW 350FSL 1855FWL 32.109512 N Lat, 103.768486 W Lon	EDDY COUNTY, NM					
12. CHECK THE APPROPRIATE BOX(ES)	REPORT, OR OTHER DATA					

TYPE OF SUBMISSION		TYPE OF	FACTION	
Notice of Intent ✓	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclamation	■ Well Integrity
☐ Subsequent Report	□ Casing Repair	■ New Construction	☐ Recomplete	⊠ Other
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	□ Temporarily Abandon	Change to Original A PD
	□ Convert to Injection	□ Plug Back	■ Water Disposal	

BHL/NAME CHANGE

Devon Energy Production Co., L.P. (Devon) respectfully requests to move the BHL and have a name change on the subject well. Please see attached revised C102, Drill plan, directional plan.

Permitted BHL: NENW, 330 FNL, 1650 FWL, 15-25S-31E Proposed BHL: NENW, 20 FNL, 1657 FWL, 15-25S-31E

Permitted Well name: SHIRE 22-15 FED COM 712H Proposed Well name: SHIRE 22-15 FED COM 616H

Entered - KMS NMOCD

14. I hereby certify that the	ne foregoing is true and correct. Electronic Submission #537532 verifie For DEVON ENERGY PRODUCTION Committed to AFMSS for processing by PRI	N COM	LP, sent to the Carlsbad	
Name(Printed/Typed)	JENNY HARMS	Title	REGULATORY COMPLIANCE ANALYST	
Signature	(Electronic Submission)	Date	11/16/2020	
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE	
Approved By LONG V	0	TitleP	ETROLEUM ENGINEER	Date 11/22/2020
Conditions of approval, if a certify that the applicant hol	ny, are attached. Approval of this notice does not warrant or ds legal or equitable title to those rights in the subject lease licant to conduct operations thereon.	Office	Carlsbad	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

^{13.} Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Revisions to Operator-Submitted EC Data for Sundry Notice #537532

Operator Submitted BLM Revised (AFMSS)

APDCH Sundry Type: NOI

APDCH NOI

Lease: NMNM16131 NMNM16131

Agreement:

Operator: DEVON ENERGY PRODUCTION CO LP

DEVON ENERGY PRODUCTION COM LP 333 W SHERIDAN AVE OKLAHOMA CITY, OK 73102 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102

Ph: 405-552-6560 Ph: 405 552 6571

JENNY HARMS REGULATORY COMPLIANCE ANALYST Admin Contact:

JENNY HARMS REGULATORY COMPLIANCE ANALYST

E-Mail: jennifer.harms@dvn.com E-Mail: jennifer.harms@dvn.com

Ph: 405-552-6560 Ph: 405-552-6560

JENNY HARMS REGULATORY COMPLIANCE ANALYST Tech Contact:

JENNY HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com E-Mail: jennifer.harms@dvn.com

Ph: 405-552-6560 Ph: 405-552-6560

Location:

State: County: NM EDDY EDDY

PURPLE SAGE; WOLFCAMP JENNINGS-BONE SPRING, WEST Field/Pool:

Well/Facility:

SHIRE 22-15 FED COM 712H Sec 22 T25S R31E SESW 350FSL 1855FWL SHIRE 22-15 FED COM 712H Sec 22 T25S R31E SESW 350FSL 1855FWL

32.109512 N Lat, 103.768486 W Lon

District I
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District IV

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

X AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code	³ Pool Name					
30-015-47327	98220	98220 PURPLE SAGE; WOLFCAMP (GAS)					
⁴ Property Code	operty Name	⁶ Well Number					
328885	SHIRE 2	616H					
⁷ OGRID No.	⁷ OGRID No. ⁸ Operator Name						
6137	DEVON ENERGY PRODUCTION COMPANY, L.P.						

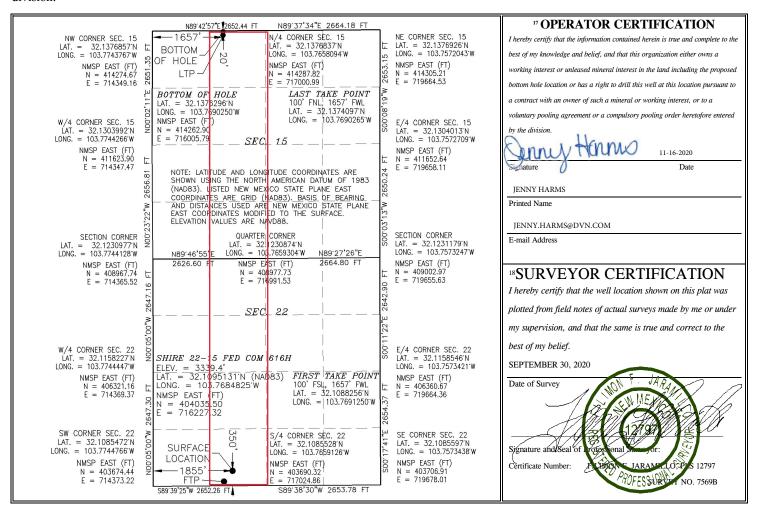
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	North/South line Feet from the		County
N	22	25 S	31 E		350	SOUTH	1855	WEST	EDDY
			пB	ottom H	ole Location	If Different Fr	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	15	25 S	31 E		20	NORTH	1657	WEST	EDDY

12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.

320

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 #	ŧ													
Ope	rator Nai	ne:	1			Prop	erty N	lame						Well Number
w.l.	O((D)	(((0.0))												
	Off Point		ı		ı				T					
UL	Section 22	Township 25S	Range 31E	Lot	Feet 35 FSL		From N	N/S	Feet 1657 F\		From	E/W	County EDDY	
Latit		233	JIL		Longitu	ıde			103711	VVL			NAD	
	10853401				_	3.76913	8099						83	
					•									
First ⁻	Take Poir	nt (FTP)												
UL	Section	Township	Range	Lot	Feet		From N	N/S	Feet		From	E/W	County	
Latit	udo				Longitu	ıdo							NAD	
Ldlill	uue				Longitu	ude							NAD	
Last T	Section	t (LTP) Township	Range	Lot	Feet	Fron	n N/S	Feet	F	From E,	/W	Count	у	
Latit	ude				Longitu	ıde						NAD		
Ĺ														
Is this	s well the	defining v	vell for th	ne Hori	zontal Sp	pacing	g Unit ?) [yes					
ls this	s well an	infill well?		no										
	ll is yes p ng Unit.	lease prov	ide API if	availal	ole, Opei	rator I	Name	and v	vell nur	mber	for D	efinir	ng well fo	r Horizontal
API #	!													
Ope	rator Na	me:				Prop	erty N	lame						Well Number

KZ 06/29/2018

Federal Communitization Agreement

Contract No.	

THIS AGREEMENT entered into as of the 1st day of January, 2021, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 25 South, Range 31 East, N.M.P.M

Section 15: E/2 Section 22: E/2 Eddy County, New Mexico

Containing <u>640</u> acres, and this agreement shall include only the <u>Wolfcamp</u> Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas

interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

- 3. The Operator of the communitized area shall be Devon Energy Production Company, L.P., 333 West Sheridan Avenue, Oklahoma City, Oklahoma 73102. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
- 4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.

- 6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized

area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.

- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
- 10. The date of this agreement is January 1, 2021, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
- 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United

States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. <u>Nondiscrimination</u>. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

	Devon Energy Production Company, L.P.
	(Operator, Record Title and Operating Rights Owner)
Date:	By:
	Catherine Lebsack Vice President

ACKNOWLEDGEMENT

STATE OF OKLAHOMA	§ 8
COUNTY OF OKLAHOMA	§ § §
, 2019 by Catherine	ent was acknowledged before me on this day of Lebsack, Vice President of Devon Energy Production Company, ership, on behalf of said limited partnership.
My Commission Expires:	Notary Public
	Chevron U.S.A. Inc. (Record Title Only)
Date	By: Title:
	ACKNOWLEDGEMENT
STATE OF)) ss.)
On thisday of, 2	0, before me, a Notary Public for the State of,
My Commission Expires	Notary Public

	XTO Holdings, LLC
Date	By: Title: Angie Repka – Land Manager- Permian-Delaware Basin Attorney-in-Fact
	ACKNOWLEDGEMENT
STATE OF) ss.
personally appeared	, 20, before me, a Notary Public for the State of, known to me to be f, on behalf of the same.
(SEAL)	
My Commission Expires	Notary Public

EXHIBIT "A"

Plat of communitized area covering 640 acres in the E/2 of Section 15, Township 25 South, Range 31 East and E/2 of Section 22, Township 25 South, Range 31 East, Eddy County, New Mexico.

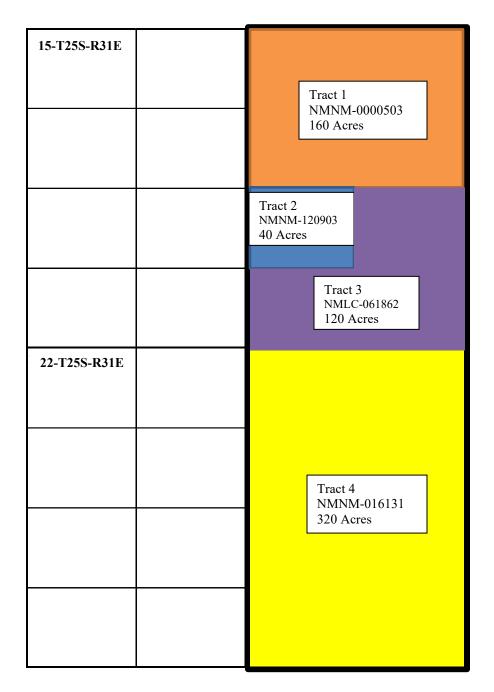


EXHIBIT "B"

To Communitization Agreement Dated January 1, 2021 embracing the following described land in the E/2 of Section 15, Township 25 South, Range 31 East and E/2 of Section 22, Township 25 South, Range 31 East, Eddy County, New Mexico.

Operator of Communitized Area: Devon Energy Production Company, L.P.

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number: NMNM 0000503

Lease Date: February 1, 1950

Lease Term: 5 Years

Lessor: United States of America

Original Lessee: Frieda C. Heflin

Description of Land Committed: Township 25 South, Range 31 East,

Section 15: Insofar and only insofar as the lease covers the

NE/4

Number of Gross Acres: 160 acres

Royalty: 1/8th

Record Title Owner – Lessee: Devon Energy Production Company, L.P. 50.000000%

Chevron U.S.A. Inc 50.000000%

Working Interest Owners: Devon Energy Production Company, L.P. 50.000000%

XTO Holdings, LLC 50.000000%

Overriding Interest Owners: Ballard E Spencer Trust, Inc.

McCaw Properties, LLC
Betty Jo Bryan Bradshaw
Janice Mendoza Bryan
Barry Eugene Bryan
Brynee Lee Bryan
Eden Mendoza Bryan

Released to Imaging: 5/9/2022 4:53:56 PM

Tract No. 2

Lease Serial Number: NMNM 120903

Lease Date: November 1, 2008

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Steven W. Horn

Description of Land Committed: Township 25 South, Range 31 East,

Section 15: Insofar and only insofar as the lease covers the

NW/4SE/4

Number of Gross Acres: 40

Royalty: 1/8th

Record Title Owner – Lessee: Chevron U.S.A. Inc 100.00000%

Name of Working Interest Owners: Devon Energy Production Company, L.P. 100.000000%

Overriding Interest Owners: N/A

Tract No. 3

Lease Serial Number: NMLC 061862

Lease Date: June 1, 1950

Lease Term: 5 Years

Lessor: United States of America

Original Lessee: J.L. Prude

Description of Land Committed: Township 25 South, Range 31 East,

Section 15: Insofar and only insofar as the lease covers the

SW/4SE4 and the E/2SE/4

Number of Gross Acres: 120 Royalty: 1/8th

Record Title Owner – Lessee: Devon Energy Production Company, L.P. 50.000000%

Chevron U.S.A. Inc 50.000000%

Name of Working Interest Owners: Devon Energy Production Company, L.P. 50.000000%

XTO Holdings, LLC 50.000000%

Overriding Interest Owners: Ballard E Spencer Trust, Inc.

Michael Lee Prude Morris E Schertz

Foertsch Oil & Gas LP Dragon Creek Minerals LLC

Pegasus Resources NM, LC

Tract No. 4

Lease Serial Number: NMNM 016131

Lease Date: July 1, 1972

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Gretchen S. Catron

Description of Land Committed: Township 25 South, Range 31 East,

Section 22 Insofar and only insofar as the lease covers the

E/2

Number of Gross Acres: 320

Royalty: 1/8th

Record Title Owner – Lessee: Devon Energy Production Company, L.P 100.000000%

Name of Working Interest Owners: Devon Energy Production Company, L.P 100.000000%

Overriding Interest Owners: Fortis Minerals II, LLC

Grizzly Operating LLC

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	160.00	25.0000%
2	40.00	6.2500%
3	120.00	18.7500%
4	320.00	50.0000%
Total	640.00	100.0000%

Federal Communitization Agreement

THIS AGREEMENT entered into as of the 1st day of January, 2021, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 25 South, Range 31 East, N.M.P.M

Section 15: E/2W/2 Section 22: E/2W/2 Eddy County, New Mexico

Containing 320 acres, and this agreement shall include only the <u>Wolfcamp</u> Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes is Exhibit "A", a plat designating the communitized area and, Exhibit "B", designating the operator of the communitized area and showing the acreage, percentage and ownership of oil and gas

interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

- 3. The Operator of the communitized area shall be Devon Energy Production Company, L.P., 333 West Sheridan Avenue, Oklahoma City, Oklahoma 73102. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
- 4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal or Indian lands included within the CA area are to be paid into the appropriate Unleased Lands Account or Indian Trust Account by the designated operator until the land is leased or ownership is established.

- 6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized

area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.

- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
- 10. The date of this agreement is January 1, 2021, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
- 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United

States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. <u>Nondiscrimination</u>. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written and have set opposite their respective names the date of execution.

	Devon Energy Production Company, L.P. (Operator, Record Title and Operating Rights Owner)
Date:	By:
_	Catherine Lebsack Vice President

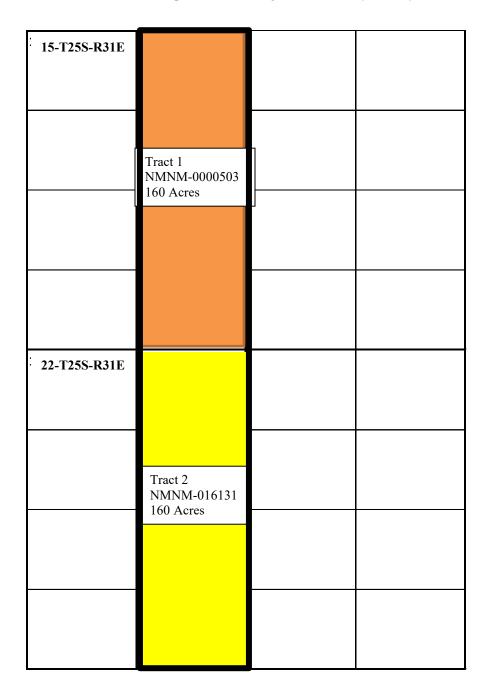
ACKNOWLEDGEMENT

STATE OF OKLAHOMA	§ 8
COUNTY OF OKLAHOMA	§ § §
, 2019 by Catherine I	nt was acknowledged before me on this day of Lebsack, Vice President of Devon Energy Production Company, rship, on behalf of said limited partnership.
My Commission Expires:	Notary Public
	Chevron U.S.A. Inc. (Record Title Only)
Date	By:
A	ACKNOWLEDGEMENT
STATE OF)) ss.)
On thisday of, 20	, before me, a Notary Public for the State of,
My Commission Expires	Notary Public

	XTO Holdings, LLC		
Date	By: Title: <u>Angie Repka-Land Manager-Permian-Delaware Basinger-Permian-Delaware Basin Attorney-in-Fact</u>		
	ACKNOWLEDGEMENT		
STATE OF)		
COUNTY OF) ss.)		
	, 20, before me, a Notary Public for the State of,		
personally appearedthe	, known to me to be, on behalf of the same.		
(SEAL)			
My Commission Expires	Notary Public		

EXHIBIT "A"

Plat of communitized area covering 640 acres in the E/2W/2 of Section 15, Township 25 South, Range 31 East and E/2W/2 of Section 22, Township 25 South, Range 31 East, Eddy County, New Mexico.



Shire 22-15 Fed Com 616H

SHL: 350' FSL, 1855' FWL, Sec. 22-25S-31E BHL: 20' FNL, 1657' FWL, Sec. 15-25S-31E (DEFINING WELL _ 320.00 AC HSU)

EXHIBIT "B"

To Communitization Agreement Dated January 1, 2021 embracing the following described land in the E/2W/2 of Section 15, Township 25 South, Range 31 East and E/2W/2 of Section 22, Township 25 South, Range 31 East, Eddy County, New Mexico.

Operator of Communitized Area: Devon Energy Production Company, L.P.

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number: NMNM 0000503

Lease Date: February 1, 1950

Lease Term: 5 Years

Lessor: United States of America

Original Lessee: Frieda C. Heflin

Description of Land Committed: Township 25 South, Range 31 East,

Section 15: Insofar and only insofar as the lease covers the

E/2W/2

Number of Gross Acres: 160 acres

Royalty: 1/8th

Record Title Owner – Lessee: Devon Energy Production Company, L.P. 50.000000%

Chevron U.S.A. Inc 50.000000%

Working Interest Owners: Devon Energy Production Company, L.P. 50.000000%

XTO Holdings, LLC 50.000000%

Overriding Interest Owners: Ballard E Spencer Trust, Inc.

McCaw Properties, LLC Betty Jo Bryan Bradshaw Janice Mendoza Bryan Barry Eugene Bryan Brynee Lee Bryan

Eden Mendoza Bryan

Tract No. 2

Lease Serial Number: NMNM 016131

Lease Date: July 1, 1972

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Gretchen S. Catron

Description of Land Committed: Township 25 South, Range 31 East,

Section 22 Insofar and only insofar as the lease covers the

E/2W/2

Number of Gross Acres: 160

Royalty: 1/8th

Record Title Owner – Lessee: Devon Energy Production Company, L.P 100.000000%

Name of Working Interest Owners: Devon Energy Production Company, L.P 100.000000%

Overriding Interest Owners: Fortis Minerals II, LLC

Grizzly Operating LLC

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	160.00	50.0000%
2	160.00	50.0000%
Total	320.00	100.0000%



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Pecos District
Carlsbad Field Office
620 E. Greene
Carlsbad, New Mexico 88220-6292
www.blm.gov/nm

IN REPLY REFER TO: NMNM137694 3105.2 (P0220)

03/29/2018

Reference: Communitization Agreement Lusitano 27/34 Wells T. 25 S., R. 31 E., N.M.P.M. Section 27: E2 Section 34: E2 Eddy County, NM

Devon Energy Production Company LP Attn: Ryan Folsom 333 West Sheridan Avenue Oklahoma City, OK 73102-5015

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NMNM137694 involving 160 acres of Federal land in lease NMNM16348, 440 acres of Federal land in lease NMNM 125635, and 40 acres of Federal land in lease NMNM 128360, Eddy County, New Mexico, which comprise a 640 acre well spacing unit.

The agreement communitizes all rights to all producible hydrocarbons from the Wolfcamp formation beneath the E2 of Section 27, and the E2 of Section 34, T. 25 S., R. 31 E., NMPM, Eddy County, NM, and is effective August 1, 2017. Approval of this agreement does not warrant or certify that the operator, thereof, and other working interest owners hold legal or equitable title to the leases which are committed hereto.

Approval of this agreement does not constitute an adjudication of any state, local government, or private interests, and does not constitute a warranty or certification that the information supplied by the party submitting this agreement regarding any private, state, or local government interests is accurate.

Copies of this approval letter are being distributed to the appropriate Federal agencies. You are requested to furnish all interested parties with the appropriate evidence of this approval. Any production royalties that are due must be reported and paid according to regulations set up by the Office of Natural Resources Revenue at 1-800-525-9167 or 303-231-3504.

2

If you have any questions regarding this approval, please contact Chris Walls, Petroleum Engineer at (575) 234-2234 or Deborah Ham at (575) 234-5965.

Please furnish all interested principals with appropriate evidence of this approval.

Cody R. Layton Assistant Field Lands and Minerals

1 Enclosure:

1 - Communitization Agreement

cc:

ONRR, Denver

NM Taxation & Revenue Dept. (Revenue Processing Div.)

NMOCD

NM (9200)

NM (P0220-CFO, File Room)

NM State Land Comm. (Only CA with "State" or "Fee" acreage)

Determination - Approval - Certification

Pursuant to the authority vested in the Secretary of the Interior under Section 17(j) of the Mineral Leasing Act of 1920, as amended (74 Stat. 784; 30 U.S.C. 226(j)), and delegated to the authorized officer of the Bureau of Land Management, I do hereby:

- A. Determine that the Federal lease or leases as to the lands committed to the attached agreement cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located, and that consummation and approval of the agreement will be in the public interest. Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.
- B. Approve the attached Communitization Agreement covering the E2 of Section 27, and the E2 of Section 34, T. 25 S., R. 31 E., NMPM, as to all producible hydrocarbons from the Wolfcamp formation. This approval will become invalid if the public interest requirements under section 3105.2-3 (c) are not met.
- C. Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of the Federal lease or leases committed to said agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of the agreement.

Approved: 03/29/2018

Cody R. Layton Assistant Field Manager

Lands and Minerals

Effective: August 1, 2017

Contract No.: Com. Agr. NMNM137694

Federal/Federal

COMMUNITIZATION AGREEMENT

Contract No. <u>NM/376</u>94

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof by and between the parties subscribing, ratifying, or consenting hereto, such Parties being hereinafter referred to as "parties hereto."

WITNESSETH:

WHEREAS, the Act of February 25, 1920 (41 Stat. 437), as amended and supplemented, authorizes communitization or drilling agreements communitizing or pooling a Federal oil and gas lease, or any portion thereof, with other lands, whether or not owned by the United States, when separate tracts under such Federal lease cannot be independently developed and operated in conformity with an established well-spacing program for the field or area and such communitization or pooling is determined to be in the public interest; and

WHEREAS, the parties hereto own working, royalty or other leasehold interests, or operating rights under the oil and gas leases and lands subject to this agreement which cannot be independently developed and operated in conformity with the well-spacing program established for the field or area in which said lands are located; and

WHEREAS, the parties hereto desire to communitize and pool their respective mineral interests in lands subject to this agreement for the purpose of developing and producing communitized substances in accordance with the terms and conditions of this agreement:

NOW, THEREFORE, in consideration of the premises and the mutual advantages to the parties hereto, it is mutually covenanted and agreed by and between the parties hereto as follows:

1. The lands covered by this agreement (hereinafter referred to as "communitized area") are described as follows:

Township 25 South, Range 31 East, N.M.P.M.

Section 27: E/2 Section 34: E/2

<u>Eddy</u> County, New Mexico

Containing <u>640.00</u> acres, and this agreement shall include only the <u>Wolfcamp</u> Formations underlying said lands and the oil, natural gas and associated liquid hydrocarbon substances, hereinafter, referred to as "communitized substances", producible from such formation(s).

2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit B, designating the operator of the communitized area and showing the acreage, percentage and

BUREAU OF LAND MGMT

797 OCT 20 AM 10: 48

RECEIVED

ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.

- 3. All matters of operation shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area, and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.
- 4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas regulations.
- 5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

All proceeds, 8/8ths, attributed to unleased Federal, State or fee land included within the CA area are to be placed in an interest earning escrow or trust account by the designated operator until the land is leased or ownership is established.

- 6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.
- 7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.

- 8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
- 9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders rules or regulations.
- 10. The date of this agreement is <u>August 1, 2017</u>, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect as to the <u>Wolfcamp</u> formation(s) individually for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized formation or formations in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of non-production. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease, which would otherwise expire during said period.
- 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
- 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occurs in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

- 13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
- 14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
- 15. Nondiscrimination: In connection with the performance of work under this agreement, the operator agrees to comply with all of the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30 F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first written and have set opposite their respective names the date of execution.

Devon Energy Production Company, L.P.

(Operator, Record Title and Operating Rights Owner)

Date: 0 2 17

Catherine Lebsack, Vice President

Occidental Permian Limited Partnership By: Occidental Permian Manager LLC, Its General Partner

(Record Title Owner)

Date: 10 2 1 1

_____Attorney-in-Fac

Attorney-in-fact

ACKNOWLEDGMENTS

STATE OF OKLAHOMA	§ §
COUNTY OF OKLAHOMA	§
, 2017 by Catherine Le	was acknowledged before me on this 12+14 day of besack, Vice President of Devon Energy Production Company hip, on behalf of said limited partnership.
My Commission Expires: (1.22	2.19 Rachel-Gerlach Notary Public
STATE OF TEXAS COUNTY OF Harris	S S S S S S S S S S S S S S S S S S S
PERMIAN MANAGER LLC,	at was acknowledged before me this 2 day of by Bradley S. Dusek, Attorney-in-Fact of OCCIDENTAL a Delaware limited liability company, on behalf of ED PARTNERSHIP, a Texas limited partnership.
My Commission Expires:	Notary Public

GINGER BAILEY GARCIA

Notary Public, State of Texas Comm. Expires 04-07-2019 Notary ID 13018125-7

EXHIBIT "A"

To Communitization Agreement dated August 1, 2017 embracing the E/2 of Section 27 & E/2 of Section 34, Township 25 South, Range 31 East, N.M.P.M., Eddy County, New Mexico.

Operator of Communitized Area: Devon Energy Production Company, L.P.

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial No.:

NMNM-16348

Lease Date:

February 1, 1973

Lease Term:

10 Years

Lessor:

United States of America

Original Lessee:

K.M. Johnston

Present Lessee:

Occidental Permian Limited Partnership – 100.00%

Description of Land Committed:

Township 25 South, Range 31 East, N.M.P.M.

Section 27: Insofar and only insofar as said lease covers the

NE/4

Number of Acres:

160.00

Royalty Rate:

1/8

Name and Percent WI Owners:

Devon Energy Production Company, L.P. - 100.00%

Name and Percent ORRI Owners:

Numerous

Tract No. 2

Lease Serial No.:

NMNM-125635

Lease Date:

January 1, 2011

Lease Term:

10 years

Lessor:

United States of America

Original Lessee:

Narenta Oil Company

Present Lessee:

Devon Energy Production Company, L.P. 100.00%

Description of Land Committed:

Township 25 South, Range 31 East, N.M.P.M.

Section 27:

Insofar and only insofar as said lease covers

the W/2 SE/4 & NE/4 SE/4

Section 34:

Insofar and only insofar as said lease covers

the E/2

Number of Acres:

440.00

Royalty Rate:

1/8th

Name and Percent WI Owners:

Devon Energy Production Company, L.P. - 100.00%

Name and Percent ORRI Owners:

None

Tract No. 3

Lease Serial No.:

NMNM-128360

Lease Date:

July 1, 2012

Lease Term:

10 years

Lessor:

United States of America

Original Lessee:

Devon Energy Production Company, L.P.

Present Lessee:

Devon Energy Production Company, L.P. - 100.00%

Description of Land Committed:

Township 25 South, Range 31 East, N.M.P.M.

Section 27:

Insofar and only insofar as said lease covers

the SE/4 SE/4

Number of Acres:

40.00

Royalty Rate:

1/8th

Name and Percent WI Owners:

Devon Energy Production Company, L.P. - 100.00%

Name and Percent ORRI Owners: None.

RECAPITULATION

	NO. OF ACRES COMMITTED	PERCENTAGE OF INTEREST IN COMMUNITIZED AREA
Tract No. 1	160.00	25.00%
Tract No. 2	440.00	68.75%
Tract No. 3	40.00	6.25%
	640.00	100.00%

EXHIBIT "B"

To Communitization Agreement dated August 1, 2017 embracing the E/2 of Section 27 & E/2 of Section 34, Township 25 South, Range 31 East, N.M.P.M., Eddy County, New Mexico.

Operator of Communitized Area: Devon Energy Production Company, L.P.

27	Tract 1 NMNM 16348 160 ac.	26
	Tract 3 NMNM 128360 40 ac.	
34	Tract 2 NMNM 125635 440 ac.	35

From: Engineer, OCD, EMNRD
To: Harms, Jenny

Cc: McClure, Dean, EMNRD; Wrinkle, Justin, EMNRD; Powell, Brandon, EMNRD; lisa@rwbyram.com; Glover, James; Paradis,

Kyle O; Walls, Christopher

Subject:Approved Administrative Order PLC-798Date:Monday, May 9, 2022 4:07:38 PM

Attachments: PLC798 Order.pdf

NMOCD has issued Administrative Order PLC-798 which authorizes Devon Energy Production Company, LP (6137) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
20.015.45(52	Lusitano 27 34 Federal Com #333H	E/2 W/2	27-25S-31E	07970
30-015-45652		NE/4 NW/4	34-25S-31E	97860
20 015 45(5(Lesitere 27 24 Federal Com #C22H	E/2 W/2	27-25S-31E	00220
30-015-45656	Lusitano 27 34 Federal Com #622H	NE/4 NW/4	34-25S-31E	98220
20.015.45(22	Lucitaria 27 24 Endard Com #C24H	E/2	27-25S-31E	00220
30-015-45632	Lusitano 27 34 Federal Com #624H	E/2	34-25S-31E	98220
20.015.45(50	Lusitano 27 34 Federal Com #713H	E/2 W/2	27-25S-31E	00220
30-015-45658		NE/4 NW/4	34-25S-31E	98220
30-015-45636	Lusitano 27 34 Federal Com #734H	E/2	27-25S-31E	00220
30-015-45030	Lusitano 27 54 Federal Com #754H	E/2	34-25S-31E	98220
20.015.47220	Sking 22 15 Endard Com #71(II	E/2 W/2	15-25S-31E	00220
30-015-47329	Shire 22 15 Federal Com #716H	E/2 W/2	22-25S-31E	98220
20 015 47220	Shire 22 15 Federal Com #718H	E/2	15-25S-31E	00220
30-015-47330	Snire 22 15 Federal Com #/18H	E/2	22-25S-31E	98220
20 015 47220	Shine 22 15 Endand Com #613H	E/2	15-25S-31E	00220
30-015-47328	Shire 22 15 Federal Com #613H	E/2	22-25S-31E	98220
20 015 47227	Shire 22 15 Federal Com #616H	E/2 W/2	15-25S-31E	00220
30-015-47327		E/2 W/2	22-25S-31E	98220
30-015-47282	Shire 22 15 Federal Com #618H	E/2	15-25S-31E	00220
		E/2	22-25S-31E	98220
30-015-47361	Shire 22 15 Federal Com #733H	E/2	15-25S-31E	00220
		E/2	22-25S-31E	98220

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: Harms, Jenny
To: McClure, Dean, EMNRD

Subject: RE: [EXTERNAL] surface commingling application PLC-798

Date: Monday, May 2, 2022 7:32:51 AM

Hello Dean,

Please remove Lusitano 27 37 FED COM 733H from the commingle proposal as it is not going to be drilled/produced.

Thank you,

Jenny Harms

Regulatory Compliance Professional
Work Phone: (405)552-6560
Jennifer.harms@dvn.com
Devon Energy Center-Tower
333 West Sheridan Avenue Oklahoma City OK 73102-5015

From: McClure, Dean, EMNRD < Dean. McClure@state.nm.us>

Sent: Friday, April 29, 2022 4:14 PM

To: Harms, Jenny < Jenny. Harms@dvn.com>

Subject: [EXTERNAL] surface commingling application PLC-798

Ms. Harms,

I am reviewing surface commingling application PLC-798 which involves a commingling project that includes the Lusitano 27 Central Tank Battery 3 and is operated by Devon Energy Production Company, LP (6137).

Please confirm whether the following well should be included in this project:

30-015-45634 Lusitano 27 34 Federal Com #733H E/2 W/2 27-25S-31E NE/4 NW/4 34-25S-31E

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

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STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION FOR SURFACE COMMINGLING SUBMITTED BY DEVON ENERGY PRODUCTION COMPANY, LP

ORDER NO. PLC-798

ORDER

The Director of the New Mexico Oil Conservation Division ("OCD"), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

- 1. Devon Energy Production Company, LP ("Applicant") submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells identified in Exhibit A ("Application").
- 2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
- 3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
- 4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
- 5. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
- 6. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
- 7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.
- 8. Applicant submitted or intends to submit one or more proposed communitization agreement(s) ("Proposed Agreement(s)") to the BLM or NMSLO, as applicable, identifying the acreage of each lease to be consolidated into a single pooled area ("Pooled Area"), as described in Exhibit B.

Order No. PLC-798 Page 1 of 4

CONCLUSIONS OF LAW

- 9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
- 10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
- 11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
- 12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
- 13. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
- 14. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A at a central tank battery described in Exhibit A.

- 2. This Order supersedes Order PLC-746.
- 3. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the

Order No. PLC-798

approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved Agreement(s). If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

- 4. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease identified in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
- 5. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
- 6. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
- 7. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
- 8. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
- 9. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.

Order No. PLC-798 Page 3 of 4

- 10. If a well is not included in Exhibit A but produces from a pool or lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
- 11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
- 12. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
- 13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

DATE: 5/09/2022

Order No. PLC-798 Page 4 of 4

DIRECTOR

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-798

Operator: Devon Energy Production Company, LP (6137)

Central Tank Battery: Lusitano 27 Central Tank Battery 3

Central Tank Battery Location: UL C D, Section 27, Township 25 South, Range 31 East Gas Title Transfer Meter Location: UL C D, Section 27, Township 25 South, Range 31 East

Pools

Pool Name Pool Code
JENNINGS; BONE SPRING, WEST 97860
PURPLE SAGE; WOLFCAMP (GAS) 98220

Leases as defined in 19.15.12.7(C) NMAC

Leases as defined in 19.13.12.7(C) INVIAC				
Lease	UL or Q/Q	S-T-R		
CA Wolfcamp NMNM 137694	E/2	27-25S-31E		
	E/2	34-25S-31E		
NMNM 125635	CFIJKNO	27-25S-31E		
NWINWI 125055	E/2, C	34-25S-31E		
NMNM 0000503	ABCFGHKN	15-25S-31E		
NMNM 120903	J	15-25S-31E		
NMLC 0061862	I O P	15-25S-31E		
NMNM 016131	E/2, $E/2$ $W/2$	22-25S-31E		

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-45652	Lusitano 27 34 Federal Com #333H	E/2 W/2	27-25S-31E	97860
30-013-43032	Lusitano 27 34 Federal Com #333H	NE/4 NW/4	34-25S-31E	9/000
30-015-45656	Lucitana 27.24 Fadaral Cam #622H	E/2 W/2	27-25S-31E	98220
30-013-43030	656 Lusitano 27 34 Federal Com #622H	NE/4 NW/4	34-25S-31E	90220
30-015-45632 Lusitano 27 34 Federal Com #624H	E/2	27-25S-31E	98220	
30-013-43032	-45052 Lustiano 2/ 54 Federal Com #024H	E/2	34-25S-31E	90220
20 015 45650	30-015-45658	E/2 W/2	27-25S-31E	98220
30-013-43038		NE/4 NW/4	34-25S-31E	90220
30-015-45636	20.015.45(2)(E/2	27-25S-31E	98220
30-015-45030	Lusitano 27 34 Federal Com #734H	E/2	34-25S-31E	90220
30-015-47329	Shire 22 15 Federal Com #716H	E/2 W/2	15-25S-31E	98220
30-013-47329	Sinte 22 13 Federal Com #710H	E/2 W/2	22-25S-31E	90220
30-015-47330	Shire 22 15 Federal Com #718H	E/2	15-25S-31E	98220
30-015-47330	Smre 22 15 Federal Com #/16H	E/2	22-25S-31E	90220
20 015 47220	Shine 22 15 Federal Com #612H	E/2	15-25S-31E	98220
30-013-47326	30-015-47328 Shire 22 15 Federal Com #613H	E/2	22-25S-31E	90220
30-015-47327	Shire 22 15 Federal Com #616H	E/2 W/2	15-25S-31E	98220
30-013-4/32/	30-015-4/32/ Snire 22 15 Federal Com #010H	E/2 W/2	22-25S-31E	70440
20 015 47202	China 22 15 Federal Com #(1911	E/2	15-25S-31E	00220
30-015-47282 Shire 22 15 Federal Com #618H	E/2	22-25S-31E	98220	

30-015-47361 Shire 22 15 Federal Com #733H	E/2	15-25S-31E	98220	
30-013-47301	Sinte 22 13 Federal Com #75511	E/2	22-25S-31E	90220

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit B

Order: PLC-798

Operator: Devon Energy Production Company, LP (6137)

Pooled Areas				
Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Wolfcamp NMNM 143514	E/2	15-25S-31E	640	A
CA woncamp NWINW 143314	E/2	22-25S-31E	040	A
CA Wolfcamp NMNM 143515	E/2 W/2	15-25S-31E	320	D
CA Woncamp NWINWI 143313	E/2 W/2	22-25S-31E	320	В

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 0000503	NE/4	15-25S-31E	160	A
NMNM 120903	J	15-25S-31E	40	A
NMLC 0061862	IOP	15-25S-31E	120	A
NMNM 016131	E/2	22-25S-31E	320	A
NMNM 0000503	E/2 W/2	15-25S-31E	160	В
NMNM 0000503	E/2 W/2	22-25S-31E	160	В

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

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

Action 44357

CONDITIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave. Oklahoma City, OK 73102	Action Number: 44357
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	5/9/2022