RE	CEIVED:	REVIEWER:	TYPE:	AF	PP NO:
			ABOVE THIS TABLE FOR	R OCD DIVISION USE ONLY	
		NEW MEXIC	CO OIL CONSE		IVISION
			ical & Enginee		
		1220 South St. F	_	0	
			RATIVE APPLIC		
	THIS CHECK	LIST IS MANDATORY FOR A REGULATIONS WHICH R			XCEPTIONS TO DIVISION RULES AND /EL IN SANTA FE
	Б. Г.	D   !	0 1 0		/127
		nergy Production		I A DII	OGRID Number: 6137
		achments for m		d API's	API:
Pool		IA SALADO; BON			Pool Code:
SII	98220 PURPLE Brmit Accurate	SAGE; WOLFCA	MP (GAS) Formation re	QUIRED TO P	ROCESS THE TYPE OF APPLICATION
50	DMII ACCORAIL	AND COMILETE III	INDICATED E		ROCESS THE TITE OF ATTECHNON
1) <b>1</b>	TYPE OF APPLICAT	ION: Check those	which apply fo	or [Δ]	
1)		pacing Unit – Simu			
	□NSL			NSP(proration (	unit) $\square$ SD
	_	`	,	`	•
		only for [I] or [II]			
		gling – Storage – N C □CTB ☑F	∕leasurement PLC □PC [		
		с шств Мғ - Disposal - Press			DLM Il Pecovery
		$X \square PMX \square S$			PPR
		л <u> </u>			FOR OCD ONLY
2)	NOTIFICATION REC	QUIRED TO: Check	those which ap	oply.	Notice Complete
		erators or lease ho			Motice Complete
		verriding royalty o		e owners	Application
	_ · ·	on requires publish on and/or concuri		v SI O	☐ Content
		on and/or concur		•	Complete
	F. ☐ Surface o		om approvar o	<i>y</i> 22.7.	
	G. For all of t	he above, proof o	of notification o	r publication	is attached, and/or,
	H. No notice	required			
2) (	CERTIFIC ATIONS 1 Is		the cline for more or the m		with this amplication for
-		3			with this application for of my knowledge. I also
					the required information and
		ubmitted to the Di		oneanen ann	
	Note: St	atement must be compl	eted by an individua	l with managerial	and/or supervisory capacity.
	11010101	aremem mest se comp	orea 27 arr marriada	· ······	ana, or sopervisor, capacity.
				4-15-	2021
len	nny Harms			Date	
	or Type Name				
1 11111	or type maine			405_	552-6560
15	2. 11				e Number
8	Jenny Honnix	)			
	0				y.harms@dvn.com
ડાgna	ature			e-mai	l 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

Bit 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.

		COMMINGLING	(DIVERSE	<b>OWNERSHIP</b> )	
	Energy Production				
OPERATOR ADDRESS: 333 W	Sheridan Avenue, (	Oklahoma City, OK	73102		
APPLICATION TYPE:					
☐ Pool Commingling X Lease Comming	ing Pool and Lease 0	Commingling Off-Lease	Storage and Measur	rement (Only if not Surface	e Commingled)
LEASE TYPE:	State X Fede	eral			
Is this an Amendment to existing Order		"Yes", please include t	he appropriate C	Order No	
Have the Bureau of Land Managemen	t (BLM) and State Land	d office (SLO) been not	ified in writing	of the proposed comm	ingling
X Yes  No	(A) <b>D</b> OG				
		OL COMMINGLIN ts with the following in			
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
See attachments					
		1		1	
		1		1	
		1		1	
		1		1	
(2) Are any wells producing at top allow	rables? Yes No	1	I	1	I
(3) Has all interest owners been notified	by certified mail of the pr	oposed commingling?	▼Yes □No.		
(4) Measurement type: X Metering	Other (Specify)	VN 16 "" 1 .	ha why a 1	ing about the comment	
(5) Will commingling decrease the value	e of production? Yes	Alvo II "yes", descri	be why commingl	ing snould be approved	
		SE COMMINGLIN			
(1) Pro1Nover on 1C 1	Please attach sheet	ts with the following in	nformation		
<ul><li>(1) Pool Name and Code.</li><li>(2) Is all production from same source o</li></ul>	f supply? Yes N	Jo			
(3) Has all interest owners been notified by			XYes □N	lo	
	Other (Specify)		_ <b>_</b>		
	(C) POOT 3	LI EACE COMMAND	CLINC		
		I LEASE COMMIN ts with the following in			
(1) Complete Sections A and E.	I loube attach blice	include in ing in			
	(D) OFF-LEASE ST	TORAGE and MEA	SUREMENT	_	
		ets with the following	information		
(1) Is all production from same source o	— —	lo			
(2) Include proof of notice to all interest	owners.				
(E) A	DDITIONAL INFO	ORMATION (for all	application to	vnes)	
(E) A		ts with the following in		pes)	
(1) A schematic diagram of facility, incl		8			
(2) A plat with lease boundaries showing		ions. Include lease number	ers if Federal or Sta	ate lands are involved.	
(3) Lease Names, Lease and Well Numb	ers, and API Numbers.				
I hereby certify that the information above	is true and complete to the	e best of my knowledge an	d belief.		
Kanni W HOV	nna 🗸				
SIGNATURE:	<u>T</u>	ITLE: Regulatory Special	ist 4-15-2021		
TYPE OR PRINT NAME Jenny Harms			TEL	EPHONE NO.: 405-552	2-6560
F-MAII ADDRESS: ienny.harms@dvn.c	om				

# 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 HOT POTATO 26 CTB 2:

Devon Energy Production Company, LP is requesting approval for a Pool Commingle for the following wells:

			POOL	POOL	
WELL NAME	API	LOCATION	CODE		LEASE- 12.5%
			96721	LAGUNA	
HOT POTATO		O-26-23S-29E		SALADO;	
26-23 FED		325 FSL 1499		BONE	
333H	3001547176	FEL		SPRING	NMNM103603
			98220	PURPLE	
HOT POTATO		O-26-23S-29E		SAGE;	
26-23 FED		325 FSL 1559		WOLFCAMP	
622H	3001547178	FEL		(GAS)	NMNM103603
			98220	PURPLE	
HOT POTATO		O-26-23S-29E		SAGE;	
26-23 FED		325 FSL 1529		WOLFCAMP	
712H	3001547269	FEL		(GAS)	NMNM103603

**CA:** One federal lease for all locations, CA not required

#### Oil & Gas metering:

The central tank battery, Hot Potato 26 CTB 2, is located in the South Half (S1/2) of the Southeast Quarter (SE1/4) of S26, T23S, R29E in Eddy County, New Mexico.

Each well is routed to its own 3-phase separator where the full well stream is separated into gas, oil, and water streams. For each well, after separation, gas is measured with an independent, designated orifice meter for the purpose of allocation, then flows into a gas production line where it is combined with gas from the other wells and flows through a gas orifice sales meter(s) for the purpose of Federal Measurement Point/Sales/Royalty Payment. The oil from the 3-phase separator is measured with an independent, designated Coriolis Meter for the purpose of allocation. It then combines with the oil production from the other wells, flows into the heater treater(s), then into the Ultra-Low Pressure Separator(s) (ULPS), and into one of the oil tanks. The oil is then pumped out of the common tanks to an oil sales meter (LACT unit) for the purpose of Federal Measurement Point/Sales/Royalty Payment. The water from the 3-phase separator is measured with an independent, designated Mag meter for allocation, combines with the water from the other wells, then flows into one of the produced water tanks. Flash gas that exits the heater treater(s) and ULPS(s) flows to the Vapor Recovery Unit (VRU). After exiting the VRU, the gas will be measured through a designated orifice meter for allocation.

The central tank battery will have 3 oil tanks and 2 water tanks that all wells will utilize. All wells will have 1 common gas delivery point(s) on location. They will also share 1 common oil delivery point(s) (LACT) on or directly adjacent to location.

Well Name	Gas Allocation Meter	Oil Allocation Meter	Gas FMP	Oil FMP	Water Allocation Meter	VRU Allocation Meter
HOT POTATO 26-23 FED 333H	DVN *	DVN *	DCP*	Enlink*	DVN *	DVN *
HOT POTATO 26-23 FED 622H	DVN *	DVN *	DCP*	Enlink*	DVN *	DVN *
HOT POTATO 26-23 FED 712H	DVN *	DVN *	DCP*	Enlink*	DVN *	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.

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.

<sup>\*</sup> Meter serial numbers to be provided after construction of facility.

## **Allocation Methodology**

#### PRORATED ALLOCATION

#### **GAS ALLOCATION**

Each well has a Wellhead Allocation (WH ALLOC) meter and a Gas Lift Injection (GL INJ) meter. The CTB has a commingled gas Meter (BATT ALLOC or 3rd Party Sales) that measures the volume of gas that leaves the CTB, this meter would be considered the FMP. Any Buy Back meter that measures off-lease gas coming on lease used for gas lift injection from the gathering line would be considered an FMP.

- 1. Buyback is the volume of off-lease gas used for gas lift, compression fuel, and well injection.
- Net Well Production is base amount of production not used for gas lift and is calculated by subtracting gas lift injection (GL INJ) volume from the wellhead allocation (WH ALLOC) meter reading.
- 3. Lease use gas is allocated by theoretical % for each well \* total amount of lease use volume.
- 4. Theoretical % used for the allocation of production/sales is calculated by dividing the Net Well Production volume for each well into the sum of the Net Well Production.
- 5. Net CTB Gas is Battery Allocation (BATT ALLOC) or 3rd Party Sales meter measuring commingled CTB gas less any Buy Back. All off lease Buy Back will be metered as an FMP and netted out of the BATT ALLOC FMP metered volume to derive both the Total Net FMP and total Net CTB production.
- 6. Theoretical % for each well is multiplied by the Net CTB Gas.
- 7. HP Flare is volume of gas flared from the CTB, allocated to wells by Theoretical % for each well \* HP FL volume.
- 8. VRU measures the gas that flashes from the ultra-low-pressure separator (ULPS) and is piped in upstream of the commingled CTB BATT ALLOC meter. The VRU volume will be allocated based on the same allocation methodology applied for WH ALLOC allocated gas.
- 9. Allocated Production is all gas produced by CTB and is calculated by adding Total Net FMP Volumes+ HP Flare + Lease Use.

Each well has an oil meter measuring the volume of oil produced by the well. This volume is used as the allocation point to prorate Allocated Production and Total Sales Volume (FMP) back to each well.

- 1. Allocated production is volume of oil produced by the CTB and is calculated by Ending Tank Inventory + Pipeline LACT (FMP) Beginning Tank Inventory.
- 2. Available oil for sale is calculated by Pipeline LACT (FMP) + Beginning Tank Inventory.
- 3. Theoretical % is calculated by dividing each oil meter volume into the sum of oil meters.
- 4. The Theoretical % available for sale is the well sales available divided by the total available sales.
- 5. Total Sales Volume is the volume of oil sold through the FMP meter
- 6. Beginning Inventory comes from previous accounting period's Ending Inventory for each well.
- 7. Ending Inventory for each well is calculated by multiplying the theoretical production % by total ending inventory.

#### WATER ALLOCATION

Each well has a water meter measuring the volume of water produced by the well. This volume is used as the allocation point to prorate Allocated Production and Total Transferred Volume back to each well.

- 1. CTB Allocated production is volume of water produced by the CTB and is calculated by Ending Tank Inventory + Water Transfer Beginning Tank Inventory.
- 2. CTB Available Water to Transfer is calculated by Water Transfer + Tank Inventory.
- 3. Theoretical % is calculated by dividing each water meter volume into the sum of the water meters.
- 4. The Theoretical % available for transfer for each well is the well production available divided the total Available water.
- 5. Total Transfer Volume is the volume of water metered by the water transfer meter.
- 6. Beginning Inventory comes from previous accounting period's allocated Ending Inventory for each well.
- 7. Ending Inventory for each well is calculated by multiplying the theoretical production % by total ending inventory.

# **Economic Justification Report**

Туре	Feniesce i :		= = = = = = = = = = = = = = = = = = =		Fed Lease 3 (if applicable)	Royalty Rate	BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
Sweet	NMNM103603-12	.5%			-		1190	45.9	2580	1464
Sweet	NMNM103603-12	.5%			-		1400	45.9	3045	1464
Sweet	NMNM103603-12	2.5%			-		1115	46.4	2490	1460
					-					
	Sweet Sweet	Sweet NMNM103603-12 Sweet NMNM103603-12	Sweet NMNM103603-12.5% Sweet NMNM103603-12.5%	Sweet NMNM103603-12.5%  Sweet NMNM103603-12.5%	Sweet NMNM103603-12.5%  NMNM103603-12.5%  NMNM103603-12.5%	Sweet NMNM103603-12.5% - Sweet NMNM103603-12.5% -	Sweet NMNM103603-12.5% - NMNM103603-12.5% - Sweet NMNM103603-12.5% - Compared to the same of the same	Sweet         NMNM103603-12.5%         -         1190           Sweet         NMNM103603-12.5%         -         1400	Sweet         NMNM103603-12.5%         -         1190         45.9           Sweet         NMNM103603-12.5%         -         1400         45.9	Type         Fed Lease 1         Rate         (if applicable)         Rate         (if applicable)         Rate         BOPD         @ 60°         MCFPD           Sweet         NMNM103603-12.5%         -         1190         45.9         2580           Sweet         NMNM103603-12.5%         -         1400         45.9         3045

Signed: Date: 4/15/2021 Economic Combined Production

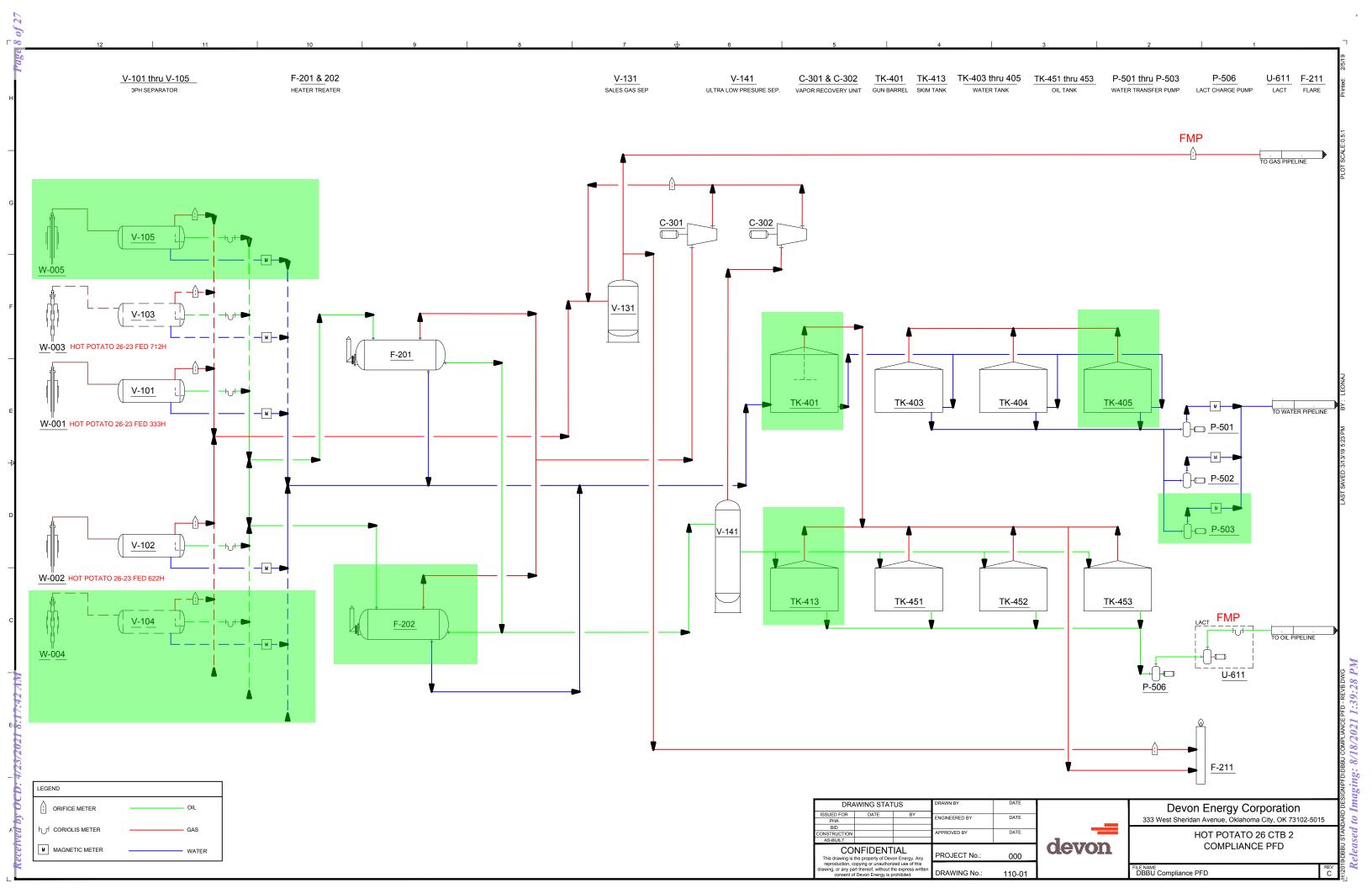
Printed Name: Jenny Harms

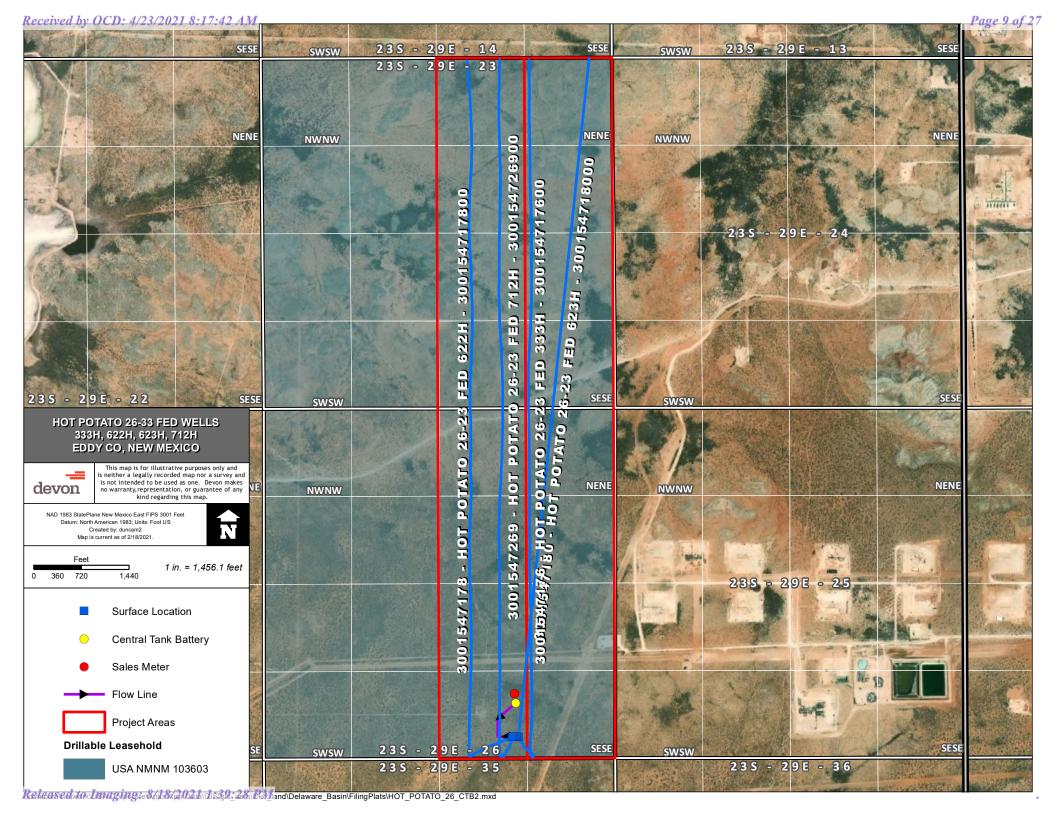
Title: Regulatory Compliance Specialist

BOPD Oil Gravity @ 60° MCFPD Dry BTU

3705.0 46.1 8115.0 1462.8

The combining of production between the wells above will not have any valuation impact due to any quality differences in the oil quality between the Bonespring and Wolfcamp formations.





CustomerReference   Priority Mail Tracking #	1	AttentionTo	Organization	Address1	Address2	Address3	Citv	Region	Country	PostalCode
9405 5098 9864 2055 0336 72	Delivered	ALLAR COMPANY	19	PO BOX 1567			GRAHAM		TX	76450-1567
9405 5098 9864 2674 8177 83	Delivered	ONRR	ROYALTY MANAGEMENT PROGRAM	PO BOX 25627			DENVER	US	CO	80225-0627
9405 5098 9864 2674 8139 76	Delivered	ALLAR DEVELOPMENT LLC		PO BOX 1567			GRAHAM	US	TX	76450-7567
9405 5098 9864 2674 8109 37	Delivered	CROWNROCK MINERALS LP		PO BOX 51933			MIDLAND	US	TX	79710
9405 5098 9864 2674 7850 06	Delivered	CORNERSTONE FAMILY TRUST	JOHN KYLE THOMA SUCC TTEE	PO BOX 558			PEYTON	US	CO	80831
9405 5098 9864 2674 7810 53	Delivered	HIGHLAND TEXAS ENERGY COMPANY		11886 GREENVILLE AVE STE 106			DALLAS	US	TX	75243
9405 5098 9864 2674 7765 16	Delivered	VERITAS PERMIAN RESOURCES LLC		PO BOX 10850			FORT WO	RUS	TX	76114
9405 5098 9864 2674 7713 82	Delivered	TIER 1 MERCED HOLDINGS LLC		601 CARLSON PARKWAY STE 200			MINNETO	N US	MN	55305
9405 5098 9864 2674 7645 44		BELVEDERE OPERATING LLC		PO BOX 650695				US	TX	75265-0695
9405 5098 9864 2674 7599 60		BEXP I LP		5914 W COURTYARD DR STE 340			AUSTIN	US	TX	78730-4928
9405 5098 9864 2055 0042 83	Delivered	WING RESOURCES V LLC		2100 MCKINNEY AVE STE 1540			DALLAS	US	TX	75201

Released to Imaging: 8/18/2021 1:39:28 PM

District

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

☐ AMENDED REPORT

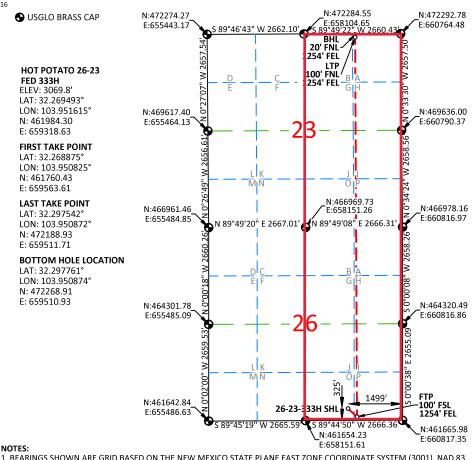
#### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Numb	per <sup>2</sup> Pool Code	³Pool Name	NE SPRING	
3001547176	96721	LAGUNA SALADO; BO		
<sup>4</sup> Property Code 328289		<sup>5</sup> Property Name HOT POTATO 26-23 FED		
<sup>7</sup> OGRID No.		<sup>®</sup> Operator Name	<sup>9</sup> Elevation	
<b>6137</b>		PRODUCTION COMPANY, L.P.	<b>3069.8'</b>	

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	26	23-S	29-E		325	SOUTH	1499	EAST	EDDÝ
		11	<b>Botton</b>	n Hole I	ocation If	Different Fro	om Surface		
UL or lot no.	Section 23	Township 23-S	Range 29-E	Lot Idn	Feet from the 20	North/South line NORTH	Feet from the 1254	East/West line EAST	County EDDY
<sup>12</sup> Dedicated Ac 640	res <sup>13</sup> Join	t or Infill 1	<sup>14</sup> Consolida	tion Code	<sup>15</sup> Order No. Def	ining Well			

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.



1. BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001), NAD 83 (2011), BASED FROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT NORTH: 456034.443, EAST: 653560.641, ELEVATION: 3101.4, DETERMINED BY AN OPUS SOLUTION ON MOVEMBER 9TH, 2019.

2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000220989

3. ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

#### <sup>17</sup>OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

grature Date

<u>Erin Workman</u>

rinted Name

Erin.workman@dvn.com

E-mail Address

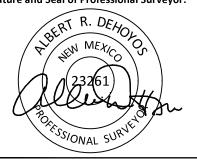
## 18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

10/02/2019

Date of Survey

Signature and Seal of Professional Surveyor:



Certificate No. 23261 Albert Dehoyos

Drawn by: KGH Checked by: ARD Date: 10/01/2019

	ator Name		DUCTI	ON (	COMPANY, I		erty Name: 「POTATO 26	-23 FED		Well Number 333H
ick (	Off Poin	t (KOP)								
JL	Section 26	Township 2 <b>3</b> S	Range 29E	Lot	Feet 50	From N/S SOUTH	Feet 1254	From E/W EAST	County EDDY	
atitu	de 32.26873	2/1			Longitude -103.950	1826			NAD 83	
	32.2087	<del></del>			-103.930	0020			63	
irst <sup>·</sup>	Take Po	int (FTP)								
JL P	Section 26	Township 23-S	Range 29-E	Lot	Feet 100	From N/S SOUTH	Feet 1254	From E/W EAST	County EDDY	
atitu		123 3	23 2	<u> </u>	Longitude -103.9508		12231		NAD 83	
					100.5500					
act T	Tako Po	int (LTP)								
JL	Section	Township		Lot	Feet	From N/S	Feet	From E/W	County	
atitu		23-S	29-E		Longitude	NORTH	1254	EAST	EDDY NAD	
32.2	.97542°				-103.9508	3/2			83	
		ne definir n infill we			he Horizon	tal Spacing	g Unit? Y	ES		
	ll is yes ing Unit		API if a	vaila	ble, Operat	or name a	nd well num	ber for Defin	ing well for Ho	orizontal
API#										

District

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OIL CONSERVATION DIVISION

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Form C-102

Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

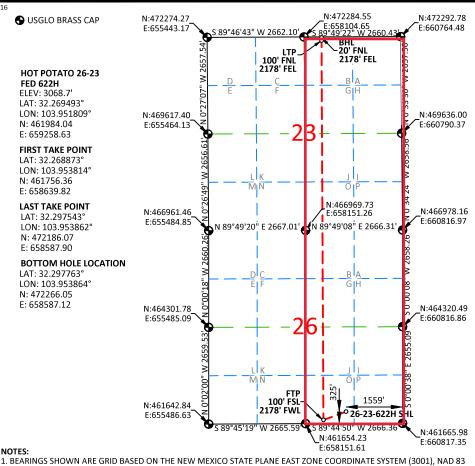
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<sup>1</sup> API Numb	per	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name		
3001547178		98220	LCAMP		
<sup>4</sup> Property Code 328289			<sup>5</sup> Property Name HOT POTATO 26-23 FED		
<sup>7</sup> OGRID No. <b>6137</b>			perator Name RODUCTION COMPANY, L.P.	<sup>9</sup> Elevation <b>3068.7'</b>	

10 Surface Location

	UL or lot no.	Section 26	Township 23-S	Range 29-E	Lot Idn	Feet from the 325	North/South line	Feet from the 1559	East/West line EAST	County EDDY
	J	20								LDD1
١.			11	<b>Botton</b>	<u>1 Hole l</u>	Location If	Different Fro	om Surface		
	UL or lot no.	Section	Township		Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	В	23	23-S	29-E		20	NORTH	2178	EAST	EDDY
ı	<sup>12</sup> Dedicated Ac	res <sup>13</sup> Join	t or Infill 1	<sup>14</sup> Consolida	tion Code	<sup>15</sup> Order No.		-		
	640					Def	ining Well			

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3. ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

#### <sup>17</sup>OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Grie Workman 03/04/2020
Signature Date

Erin Workman

Printed Name

Erin.workman@dvn.com

E-mail Address

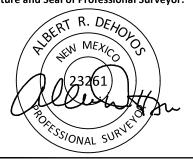
#### 18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

10/02/2019

Date of Survey

Signature and Seal of Professional Surveyor:



Certificate No. 23261 Albert Dehoyos

Drawn by: KGH Checked by: ARD Date: 10/01/2019

	ator Name ON ENE		DUCT	ON C	COMPANY, I		erty Name: POTATO 26-2	23 FED		Well Number 622H
ick (	Off Poin	it (KOP)								
JL	Section			Lot	Feet	From N/S	Feet	From E/W	County	
_atitu		23S	29E		50 Longitude	SOUTH	2178	EAST	EDDY NAD	
	30.26	8743				953815			83	
JL O _atitu	Section 26	oint (FTP) Township 23-S		Lot	Feet 100 Longitude	From N/S SOUTH	Feet 2178	From E/W EAST	County EDDY	
	ae .68873°				-103.9538	314°			83	
JL B Latitu	Section 23	int (LTP) Township 23-S	Range 29-E	Lot	Feet 100 Longitude	From N/S NORTH	Feet 2178	From E/W EAST	County EDDY	
	97543°				-103.9538	862°			83	
s this		ne definir n infill we		for t	he Horizont	al Spacing	; Unit? YES	5		
s thi			API if a	vaila	ble, Operat	or name a	nd well numbe	er for Defin	ing well for H	orizontal
f infi	ing Unit									
f infi Spaci	ing Unit					Prope	erty Name:			Well Number
f infi Spaci	ng Únit					Prope	erty Name:			Well Number

Released to Imaging: 8/18/2021 1:39:28 PM

District

1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 **District III** 

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

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

Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

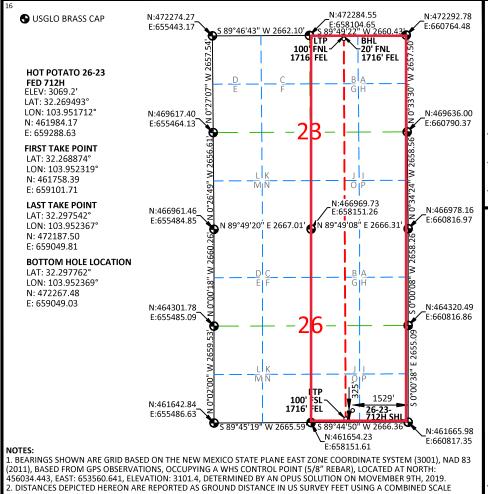
#### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code	<sup>3</sup> Pool Name	
3001547269		98220	PURPLE SAGE; WOLCAMP	
<sup>4</sup> Property Code 328289			roperty Name OTATO 26-23 FED	<sup>6</sup> Well Number <b>712</b> H
<sup>7</sup> OGRID No. 6137		0 <sup>8</sup>	perator Name RODUCTION COMPANY, L.P.	<sup>9</sup> Elevation <b>3069.2</b> '

<sup>10</sup>Surface Location

	Surface Education								
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	26	23-S	29-E		325	SOUTH	1529	EAST	EDDY
	<sup>11</sup> 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
В	23	23-S	29-E		20	NORTH	1716	EAST	EDDY
<sup>12</sup> Dedicated Ac	<sup>12</sup> Dedicated Acres   <sup>13</sup> Joint or Infill   <sup>14</sup> Consolidation Code   <sup>15</sup> Order No.								
640					ln	fill Well			

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.



#### <sup>17</sup>OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature Date

Erin Workman

Printed Name

Erin.workman@dvn.com

E-mail Address

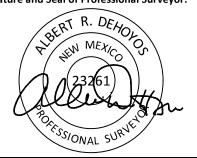
#### 18SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

10/02/2019

Date of Survey

Signature and Seal of Professional Surveyor:



Certificate No. 23261 Albert Dehoyos

Drawn by: KGH Checked by: ARD Date: 10/01/2019

3. ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

ACTOR OF 1.000220989

	nt <u>X</u>		As Dri	lled						
API #	#									
	rator Name /ON ENE		DUCTI	ON (	COMPANY, L		erty Name: POTATO 26-2	3 FED		Well Number 712H
ck	Off Poin	nt (KOP)								1
JL	Section 26	Township 23S	Range 29E	Lot	Feet 50	From N/S SOUTH	Feet 1716	From E/W EAST	County EDDY	,
.atitı			<u> </u>	<u> </u>	Longitude	1300111	1/10	LASI	NAD EDD1	
	32.2	68739			-103.95	5232			83	
	4.	l			<u> </u>		•	•		
atit	ude 268874°				Longitude -103.9523	319°			NAD 83	
atiti 32.2	268874°					: 19°				
ast	268874° Take Po	int (LTP) Township 23-S	Range 29-E	Lot		From N/S	Feet   1716	From E/W EAST		
atiti 32.2 ast JL B	Take Po	Township 23-S		Lot	-103.9523	From N/S NORTH			83	
ast UL B Latitu 32.2	Take Po Section 23 ude 297542°	int (LTP) Township 23-S	19-E		-103.9523 Feet 100 Longitude	From N/S NORTH 667°	1716	EAST	County EDDY NAD	
ast UL B Latitu 32  s th	Take Po Section 23 ude 297542°	int (LTP) Township 23-S he defining	ng well	for t	Feet 100 Longitude -103.9523 he Horizont	From N/S NORTH 367°	1716	EAST O	County EDDY NAD 83	orizontal
ast  JL  B  atitu 32  s th	Take Po Section 23 ude 297542°  is well the simulation of the section 23 ude 297542°	int (LTP) Township 23-S he defining	ng well	for t	Feet 100 Longitude -103.9523 he Horizont	From N/S NORTH 367°	1716	EAST O	County EDDY NAD 83	orizontal
ast JL B atitu 32  at th	Take Po Section 23 ude 297542°  is well the simulation of the section 23 ude 297542°	int (LTP) Township 23-S he defining n infill we provide	ng well	for t	Feet 100 Longitude -103.9523 he Horizont	From N/S NORTH :67°	1716	EAST O	County EDDY NAD 83	orizontal Well Number





Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
HOT POTATO 26-	333H	300154717600X1	NMNM103603	NMNM103603	DEVON
HOT POTATO 26-	712H	300154726900X1	NMNM103603	NMNM103603	DEVON
HOT POTATO 26-	622H	300154717800X1	NMNM103603	NMNM103603	DEVON

## **Notice of Intent**

Type of Submission: Notice of Intent

Type of Action Commingling (Surface)

Date Sundry Submitted: 04/15/2021 Time Sundry Submitted: 02:44

Date proposed operation will begin: 04/14/2021

**Procedure Description:** APPLICATION FOR CENTRAL TANK BATTERY\OFF LEASE MEASUREMENT, SALES, & STORAGE - 43 CFR 3173.14 (a)(1)(i-iv) Proposal for HOT POTATO 26 CTB 2: Devon Energy Production Company, LP is requesting approval for a Pool Commingle. Please see attachments.

## **Surface Disturbance**

Is any additional surface disturbance proposed?: No

### **NOI Attachments**

## **Procedure Description**

DBBU\_Commingling\_Narative\_\_HOT\_POTATO\_26\_CTB\_2\_4\_15\_2021\_r1\_20210415144129.pdf

## **Conditions of Approval**

## **Specialist Review**

Surface\_Commingling\_COA\_20210506144728.pdf

## **Operator Certification**

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: JENNY HARMS Signed on: APR 15, 2021 02:43 PM

Name: DEVON ENERGY PRODUCTION COMPANY LP

**Title:** Regulatory Compliance Professional **Street Address:** 333 West Sheridan Avenue

City: Oklahoma City State: OK

Phone: (405) 552-6560

Email address: jennifer.harms@dvn.com

## Field Representative

**Representative Name:** 

**Street Address:** 

City: State: Zip

Phone:

**Email address:** 

## **BLM Point of Contact**

Signature: Jonathon Shepard

BLM POC Name: Jonathon W Shepard BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972 BLM POC Email Address: jshepard@blm.gov

**Disposition:** Approved **Disposition Date:** 05/06/2021

Disposition Approved

From: Engineer, OCD, EMNRD

To: <u>Harms, Jenny</u>

Cc: McClure, Dean, EMNRD; Simmons, Kurt, EMNRD; Bratcher, Mike, EMNRD; Hawkins, James, EMNRD; Powell, Brandon,

EMNRD; lisa@rwbyram.com; Glover, James; Paradis, Kyle O; Walls, Christopher

**Subject:** Approved Administrative Order PLC-764 **Date:** Wednesday, August 18, 2021 1:19:54 PM

Attachments: PLC764 Order.pdf

NMOCD has issued Administrative Order PLC-764 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	<b>Pool Code</b>
20 015 47176	Hat Datata 26 22 Endougl #222H	E/2	23-23S-29E	96721
30-015-47176	Hot Potato 26 23 Federal #333H	E/2	26-23S-29E	90/21
20 015 47170	H-4 B-4-4- 26 22 E-41 #622H	E/2	23-23S-29E	00220
30-015-47178	Hot Potato 26 23 Federal #622H	<b>E/2</b>	26-23S-29E	98220
30-015-47269	Hot Potato 26 23 Federal #712H	E/2	23-23S-29E	98220
30-013-4/209	not rotato 20 25 rederal #/12H	E/2	26-23S-29E	90220

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-764

**Date:** Tuesday, August 10, 2021 1:20:13 PM

Attachments: HOT POTATO 26 CTB 2 APPROVED FED COMMINGLE 5-6-2021.pdf

Hi Dean,

Please see the attached approved federal commingle. Thank you very much for reviewing.

Have a great day!

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:** Tuesday, August 10, 2021 2:17 PM **To:** Harms, Jenny < Jenny. Harms@dvn.com>

Subject: [EXTERNAL] surface commingling application PLC-764

Ms. Harms,

I am reviewing surface commingling application PLC-764 which involves the Hot Potato 26 Central Tank Battery 2 operated by Devon Energy Production Company, LP (6137).

Please confirm that the BLM was notified of this application.

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

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by return e-mail, and delete this message and any attachments from your system.

## State of New Mexico Energy, Minerals and Natural Resources Department

# **Notice**

Order: PLC-764

**Operator: Devon Energy Production Company, LP (6137)** 

**Publication Date:** 

Submittal Date: 4/23/2021

Noticed Persons					
Date	Person	<b>Certified Tracking Number</b>	Status		
4/22/2021	ALLAR COMPANY	9405 5098 9864 2055 0336 72	<b>Delivered</b>		
4/22/2021	ONRR	9405 5098 9864 2674 8177 83	<b>Delivered</b>		
4/22/2021	ALLAR DEVELOPMENT LLC	9405 5098 9864 2674 8139 76	<b>Delivered</b>		
4/22/2021	CROWNROCK MINERALS LP	9405 5098 9864 2674 8109 37	<b>Delivered</b>		
4/22/2021	CORNERSTONE FAMILY TRUST	9405 5098 9864 2674 7850 06	<b>Delivered</b>		
4/22/2021	HIGHLAND TEXAS ENERGY COMPANY	9405 5098 9864 2674 7810 53	<b>Delivered</b>		
4/22/2021	VERITAS PERMIAN RESOURCES LLC	9405 5098 9864 2674 7765 16	<b>Delivered</b>		
4/22/2021	TIER 1 MERCED HOLDINGS LLC	9405 5098 9864 2674 7713 82	<b>Delivered</b>		
4/22/2021	BELVEDERE OPERATING LLC	9405 5098 9864 2674 7645 44	<b>Delivered</b>		
4/21/2021	BEXP I LP	9405 5098 9864 2674 7599 60	Delivered		
4/22/2021	WING RESOURCES V LLC	9405 5098 9864 2055 0042 83	Delivered		

# 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-764** 

#### **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.

### **CONCLUSIONS OF LAW**

- 7. 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.
- 8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(A)(2), (C)(4)(c), and (C)(4)(e) NMAC, as applicable.

Order No. PLC-764 Page 1 of 3

- 9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9(A)(5) and (6) NMAC, as applicable.
- 10. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) or (C)(1) NMAC, as applicable.
- 11. 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) and (C)(4)(h) NMAC.
- 12. 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.
- 2. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
- 3. 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.
- 4. Applicant shall measure and market the commingled gas at a 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.
- 5. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
- 6. 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.
- 7. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.

Order No. PLC-764 Page 2 of 3

- 8. 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).
- 9. 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

Woul	DATE:	8/12/2021
ADRIENNE SANDOVAL		
DIRECTOR		

Order No. PLC-764 Page 3 of 3

## State of New Mexico Energy, Minerals and Natural Resources Department

## **Exhibit A**

Order: PLC-764

**Operator:** Devon Energy Production Company, LP (6137)

Central Tank Battery: Hot Potato 26 Central Tank Battery 2

Central Tank Battery Location: O P, Section 26, Township 23 South, Range 29 East Gas Title Transfer Meter Location: O P, Section 26, Township 23 South, Range 29 East

#### **Pools**

Pool Name Pool Code
LAGUNA SALADO; BONE SPRING 96721
PURPLE SAGE; WOLFCAMP (GAS) 98220

## Leases as defined in 19.15.12.7(C) NMAC

 Lease
 UL or Q/Q
 S-T-R

 NMNM 103603
 E/2
 23-23S-29E

 E/2
 26-23S-29E

Wells					
Well API	Well Name	UL or Q/Q	S-T-R	Pool	
30-015-47176	Hot Potato 26 23 Federal #333H	E/2	23-23S-29E	96721	
30-013-4/1/0	not rotato 20 25 rederal #355fi	<b>E/2</b>	26-23S-29E	90/21	
30-015-47178	Hot Potato 26 23 Federal #622H	E/2	23-23S-29E	98220	
30-013-4/1/6	not rotato 20 25 rederal #022fi	<b>E/2</b>	26-23S-29E	90220	
30-015-47269	Hot Potato 26 23 Federal #712H	E/2	23-23S-29E	98220	
30-013-4/209	not rotato 20 25 rederal #/12H	E/2	26-23S-29E	90220	

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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 25327

#### **CONDITIONS**

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	25327
	Action Type:
	[C-107] Surface Commingle or Off-Lease (C-107B)

#### CONDITIONS

Created	Condition	Condition
Ву		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.	8/18/2021