



Devon Energy Corporation
333 West Sheridan Avenue
Oklahoma City, OK 73102-5010
Phone (405) 228-4800

April 11, 2024

Dean McClure
Petroleum Specialist
New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive Santa Fe, New Mexico 87505
(505) 476-3471

Re: ALEUTIAN 10 CTB 3
Sec.-T-R: 10-23S-31E
Wells: Aleutian 10-3 Fed Com 211H, 212H, 213H, 611H, 612H, 701H, 702H, 811H, 812H
Maldives 15-27 Fed Com 234H, 235H, and 236H
Agreements: 2 Wolfcamp CAs Pending; 4 Bone Spring CAs Approved
Lease: NMNM077046, NMNM081953, NMNM121955, NMNM0405444, NMNM0405444A, NMNM0418220A

Pool: [98123] WC-015 G-08 S233102C; WOLFCAMP
[39350] LIVINGSTON RIDGE; BONE SPRING
[33840] JAMES RANCH; BONE SPRING
County: Eddy Co., New Mexico

Dear Mr. McClure:

Please find attached the commingle application for the Central Tank Battery of the aforementioned wells. This application is necessary due to diverse pools and leases/communitization agreements.

The working interest, royalty interest and overriding royalty interest owners are not identical, therefore notifications have been sent.

A copy of the submitted Bureau of Land Management application is attached.

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.

Should you have any questions or need further assistance, please do not hesitate to contact me at (405) 228-8429.

Sincerely,

A handwritten signature in blue ink that reads "Shayda Omoumi". The signature is fluid and cursive.

Shayda Omoumi
Regulatory Compliance Professional

Enclosures

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Devon Energy Production Co., LP **OGRID Number:** 6137
Well Name: Aleutian 10-3 Fed Com & Maldives 15-27 Fed Com Wells – See Attached **API:** See Attached
Pool: WC-015 G-08 S233102C; WOLFCAMP, LIVINGSTON RIDGE; BONE SPRING, JAMES RANCH; BONE SPRING **Pool Code:** 98123, 39350, & 33840

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
 [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. Offset operators or lease holders
 B. **Royalty, overriding royalty owners, revenue owners**
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. **Notification and/or concurrent approval by BLM**
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

FOR OCD ONLY	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

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

Shayda Omoumi

Print or Type
Name

Shayda Omoumi
Signature

4/2/2024
Date

405-552-3513
Phone Number

shayda.omoumi@dvn.com
e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
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.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Devon Energy Production Co., LP
OPERATOR ADDRESS: 333 W Sheridan Avenue, Oklahoma City, OK 73102
APPLICATION TYPE:

Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: Fee State Federal

Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No. PLC-754
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling Yes No

(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
See Attached					

- (2) Are any wells producing at top allowables? Yes No
- (3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No.
- (4) Measurement type: Metering Other (Specify)
- (5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

- (1) Pool Name and Code.
- (2) Is all production from same source of supply? Yes No
- (3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No
- (4) Measurement type: Metering Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

- (1) Is all production from same source of supply? Yes No
- (2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
- (2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
- (3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Shayda Omoumi TITLE: Regulatory Compliance Professional DATE: 4/2/2024
TYPE OR PRINT NAME Shayda Omoumi TELEPHONE NO.: 405-552-3513
E-MAIL ADDRESS: shayda.omoumi@dvn.com

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

Per 43 CFR 3173.14 (a)(1)(i-iv) - (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 Aleutian 10 CTB 3

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

CA - Pending, Leases NMNM077046-12.5%, NMNM081953-12.5%				
Well name	SHL	API	Pool	
ALEUTIAN 10-3 FED COM 611H	M-10-23S-31E	30-015-47396	98123	WC-015 G-08 S233102C; WOLFCAMP
ALEUTIAN 10-3 FED COM 701H	M-10-23S-31E	30-015-47393	98123	WC-015 G-08 S233102C; WOLFCAMP
ALEUTIAN 10-3 FED COM 811H	M-10-23S-31E	30-015-47404	98123	WC-015 G-08 S233102C; WOLFCAMP

CA - Pending, Leases NMNM077046-12.5%, NMNM081953-12.5%, NMNM121955-12.5%				
Well name	SHL	API	Pool	
ALEUTIAN 10-3 FED COM 612H	N-10-23S-31E	30-015-47397	98123	WC-015 G-08 S233102C; WOLFCAMP
ALEUTIAN 10-3 FED COM 702H	N-10-23S-31E	30-015-47394	98123	WC-015 G-08 S233102C; WOLFCAMP
ALEUTIAN 10-3 FED COM 812H	N-10-23S-31E	30-015-47405	98123	WC-015 G-08 S233102C; WOLFCAMP

CA – NMNM142988, Leases NMNM077046-12.5%, NMNM081953-12.5%, NMNM121955-12.5%				
Well name	SHL	API	Pool	
ALEUTIAN 10-3 FED COM 212H	M-10-23S-31E	30-015-46965	39350	LIVINGSTON RIDGE; BONE SPRING

CA – NMNM142990, Leases NMNM077046-12.5%, NMNM081953-12.5%, NMNM121955-12.5%,				
Well name	SHL	API	Pool	
ALEUTIAN 10-3 FED COM 213H	O-10-23S-31E	30-015-46966	39350	LIVINGSTON RIDGE; BONE SPRING

CA – NMNM142987, Leases - NMNM077046-12.5%, NMNM081953-12.5%				
Well name	SHL	API	Pool	
ALEUTIAN 10-3 FED COM 211H	M-10-23S-31E	30-015-46964	39350	LIVINGSTON RIDGE; BONE SPRING

CA – NMNM143573, Leases NMNM0405444-12.5%, NMNM0405444A-12.5%, NMNM0418220A-12.5%				
Well name	SHL	API	Pool	
MALDIVES 15-27 FED COM 234H	O-10-23S-31E	30-015-47061	33840	JAMES RANCH; BONE SPRING
MALDIVES 15-27 FED COM 235H	P-10-23S-31E	30-015-47084	33840	JAMES RANCH; BONE SPRING
MALDIVES 15-27 FED COM 236H	P-10-23S-31E	30-015-47062	33840	JAMES RANCH; BONE SPRING

CA:

Attached is the proposed federal CA allocation method for leases in each CA.

- Pending Wolfcamp CA – Aleutian 10-3 Fed Com 611H, 701H, & 811H - W2W2 of Sec 10-23S-31E and Lot 4, SWNW, W2SW of Sec 3-23S-31E, Eddy County, New Mexico, Wolfcamp Formation
- Pending Wolfcamp CA - Aleutian 10-3 Fed Com 612H, 702H & 812H - E2W2 of Section 10-23S-31E and Lot 3, SENW, and E2SW of Section 3-23S-31E, Eddy County, New Mexico, Wolfcamp Formation
- Approved Bone Spring CA NMNM142988 - Aleutian 10-3 Fed Com 212H – E2W2 of Sec 10-23S-31E and Lot 3, SENW, E2SW of Sec 3-23S-31E, Eddy County, New Mexico, Bone Spring Formation
- Approved Bone Spring CA NMNM142990 - Aleutian 10-3 Fed Com 213H – W2E2 of Sec 10-23S-31E and Lot 2, SWNE, W2SE of Sec 3-23S-31E, Eddy County, New Mexico, Bone Spring Formation
- Approved Bone Spring CA NMNM142987 - Aleutian 10-3 Fed Com 211H – W2W2 of Sec 10-23S 31E and Lot 4, W2SW, SWNW of Sec 3-23S-31E, Eddy County, New Mexico, Bone Spring Formation
- Approved Bone Spring CA NMNM143573 - Maldives 15-27 Fed Com 234H, 235H, & 236H - E/2 of Section 15, E/2 of Section 22, and E/2 of Section 27-23S-31E, Eddy County, New Mexico, Bone Spring Formation

Oil & Gas metering:

The Aleutian 10 CTB 3 central tank battery is in SW/4 SE/4 & SE/4 SW/4, S10, T23S, 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) 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 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.

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 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 an individual orifice meter to each wellhead.

Well Name	Individual Meters		
	Gas Allocation	Oil Allocation	Water Allocation
MALDIVES 15-27 FED COM 235H	DVN / *	DVN / *	DVN / *
MALDIVES 15-27 FED COM 236H	DVN / *	DVN / *	DVN / *
MALDIVES 15-27 FED COM 234H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 211H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 212H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 213H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 702H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 812H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 612H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 611H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 701H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 811H	DVN / *	DVN / *	DVN / *
Common Meters			
VRU Allocation	DVN / *		
Gas FMP	DCP / *		
Oil FMP	ENLINK / *		

Meter Owner / Serial Number:

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

The total of all oil sales meters will be allocated to each well based on the oil allocation meter located downstream of each well's 3-phase separator. Devon will continue to operate and maintain the Coriolis Meter per BLM applicable regulations, notwithstanding further guidance from the local BLM in regards to proving the Coriolis Meter to meet applicable BLM standards. The total of all gas sales meters will be allocated to each well based on the gas allocation meter located downstream of each well's 3-phase separator and the VRU allocation meter. The VRU allocation meter volumes will be allocated to each well based on the oil allocation meter of each well. The BLM and OCD will be notified of any future changes to the facilities.

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

Additional information:

1. The CAA will not negatively affect the royalty revenue of the federal government.
2. A list of all Federal or Indian lease, unit PA, or CA numbers in the proposed Commingling and Allocation Approval (CAA). There will not be a CA created due to having one federal lease.
3. A proposed allocation agreement (including allocation of produced water) that includes:
Information provided on Allocation Methodology Attachment.(100% going to one federal lease)
 - a. An allocation methodology
 - b. An example of how the methodology is applied (multiple examples may be included to ensure clarity) Provided on Applied Allocation Spreadsheet Examples Attachment.
 - c. A statement that any allocation meters (non-FMPs) will meet either FMP regulations or API measurement standards:
 - i. Devon orifice meters installed and maintained for the allocation of gas measurement will meet the requirements set forth in API MPMS Chapter 20.1-2013 and API MPMS Chapter 20.2-2016 as applicable.
When applicable and as recommended in API MPMS 20.1 and 20.2, Devon orifice meters used for allocation measurement upstream of the FMP will meet API MPMS Chapter 14.3.2–2016 specification and installation standard requirements. All orifice plates used for allocation measurement will also meet the API MPMS Chapter 14.3.2–2016 standard for construction and condition. Any electronic flow meter (EFM) installed for allocation measurement will meet the requirements for measurement volume calculations provided in API MPMS Chapter 21.1-2013 Flow Measurement using Electronic Metering Systems – Electronic Gas Measurement. Gas quality determination for Devon allocation measurement will meet the requirements of API Chapter 14.1 and GPA 2166-2017.
Devon Coriolis meters installed and maintained for the allocation of oil measurement will meet the requirements set forth in API MPMS Chapter 20.1-2013 and API MPMS Chapter 20.2-2016 as applicable.
When applicable and as recommended in API MPMS 20.1 and 20.2, Devon will reference API MPMS Chapter 5.6-2013 for guidance when operating Coriolis meters installed for oil allocation measurement applications, temperature measurement will be in accordance with API MPMS Chapter 7, Devon will reference API MPMS Chapter 11.1-2012 for temperature and pressure volume correction factors when appropriate, Calculations of oil quantities will be determined per API MPMS Chapter 12.2.1-2014 as applicable.
 - d. A copy of the agreement signed by each operator of each of the leases, unit PAs, or CAs from which production would be included in the CAA (if more than one operator is involved)
4. A topographic map of appropriate scale (multiple maps may be included to ensure clarity) that includes: Please see Lease Map

- a. The boundaries of all the leases, unit PAs, or CAs that are proposed for the CAA
 - b. The location of all existing or planned facilities
 - c. The location of all wells (including API numbers) that are in the proposed CAA
 - d. Any piping that will be included in the CAA
 - e. The location of all existing or proposed FMPs
5. A statement that all leases, unit PAs, or CAs in the proposed CAA are capable of production in paying quantities and documentation to prove the statement.
 - i. Completion Report will provide well test.
 6. Gas analysis -not required operator is applying for a CAA under 3173.14(a)(1))
 7. A statement on whether the location of the FMP is on lease or off lease.
 - a. On lease FMP: Justification for off lease measurement (OLM)
 8. A statement on whether any new surface disturbance is included as part of the proposed CAA (proposed FMP, associated facilities, etc.). If new surface disturbance is part of the proposal, a surface disturbance sundry must be submitted with a surface use plan of operations.
 - a. There is not any additional surface disturbance for this location.
 9. Any additional documentation that would be required under 3174.15 (f—i) relating to surface use or right of way grant applications
 - a. There are not any additional right of way grant applications for this location.

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.
2. 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.

OIL ALLOCATION

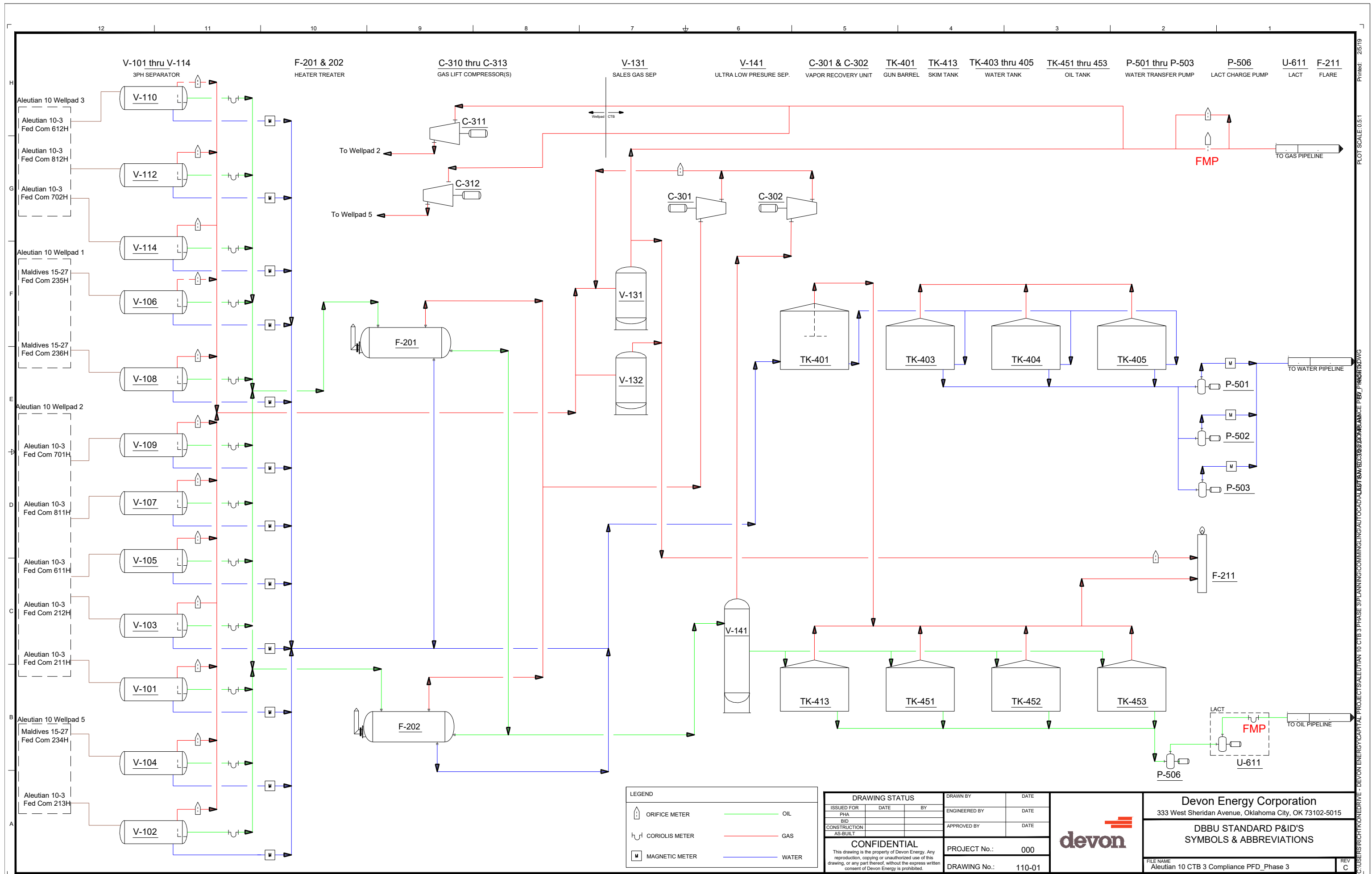
Each well has an oil meter measuring the volume of oil produced by the well. This volume is used as the allocation point to prorate Allocated Production and Total Sales Volume (FMP) back to each well.

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.



LEGEND

	ORIFICE METER		OIL
	COROLIUS METER		GAS
	MAGNETIC METER		WATER

DRAWING STATUS			DRAWN BY		DATE	
ISSUED FOR	DATE	BY	ENGINEERED BY	DATE		
PHA			APPROVED BY	DATE		
BID						
CONSTRUCTION						
AS-BUILT						
CONFIDENTIAL			PROJECT No.:	000		
This drawing is the property of Devon Energy. Any reproduction, copying or unauthorized use of this drawing, or any part thereof, without the express written consent of Devon Energy is prohibited.			DRAWING No.:	110-01		

Devon Energy Corporation
333 West Sheridan Avenue, Oklahoma City, OK 73102-5015

**DBBU STANDARD P&ID'S
SYMBOLS & ABBREVIATIONS**

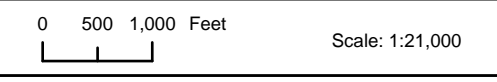
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REV: C

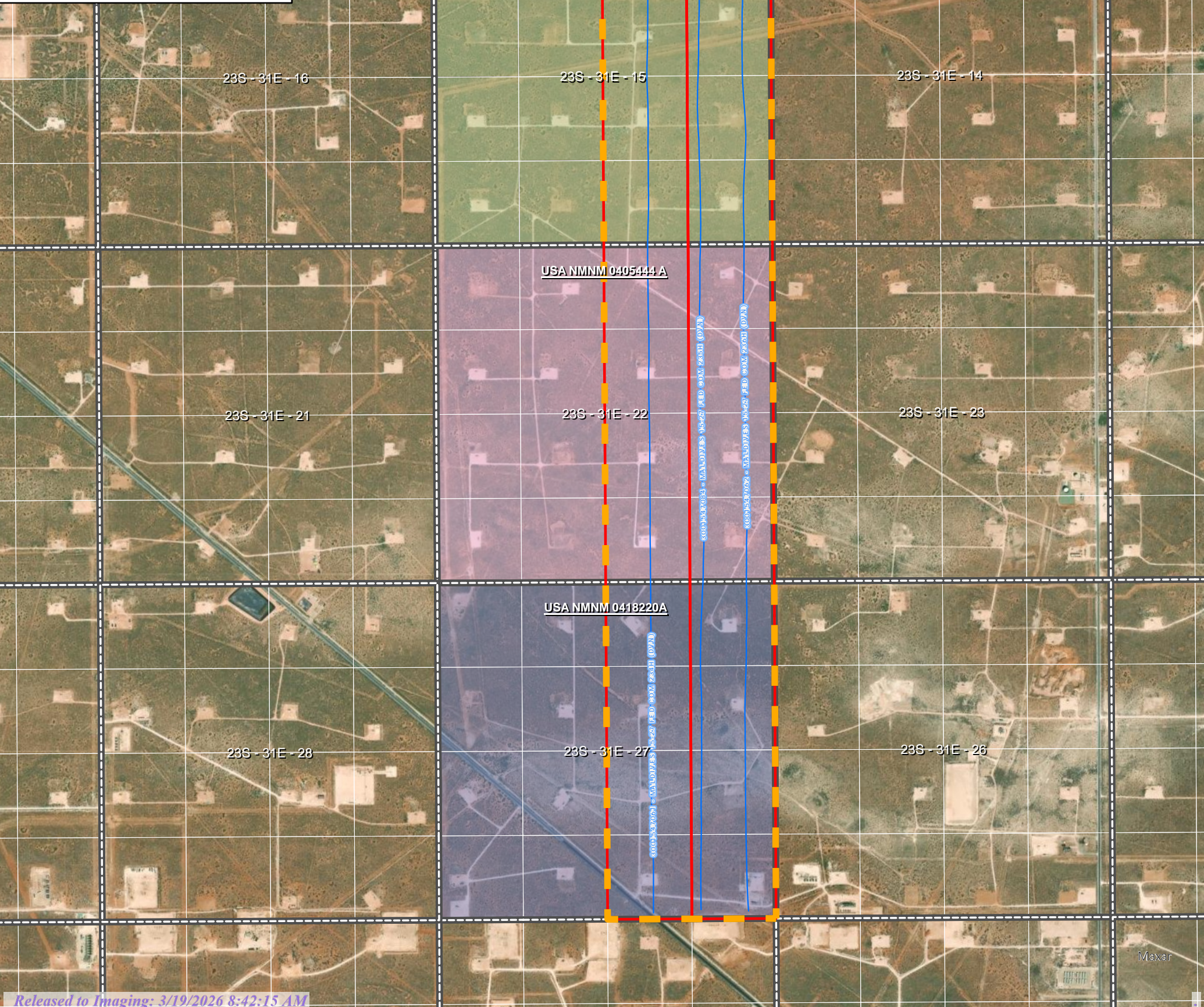
devon

This map is for illustrative purposes only and is neither a legally recorded map nor a survey and is not intended to be used as one. Devon makes no warranty, representation, or guarantee of any kind regarding this map.

Projection: Transverse Mercator
 Map Units: Foot US
 Created by: kinnas
 Map is current as of: 4/3/2024



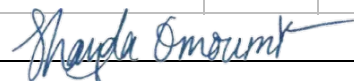
- Central Tank Battery
 - Sales Meter
 - Flow Line
 - Deviated Surface
 - Directional Survey (ACT-DVN/OBO)
 - Pending CA
 - Pending CA
 - NMNM 142990 - Approved CA
 - NMNM 142987 - Approved CA
 - NMNM 142988 - Approved CA
 - NMNM 142987 - Approved CA
 - Project Areas
- Devon Leasehold
- USA NMNM 0405444
 - USA NMNM 0405444 A
 - USA NMNM 0418220A
 - USA NMNM 121955
 - USA NMNM 77046
 - USA NMNM 81953



Economic Justification Report Aleutian 10 CTB 3

Well Name & Number	Type	Fed Lease 1	Royalty Rate	Fed Lease 2 (if applicable)	Royalty Rate	Fed Lease 3 (if applicable)	Royalty Rate	BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
ALEUTIAN 10-3 FED COM 611H*	Sweet	NMNM077046	- 12.5%	NMNM081953	- 12.5%			1818	46.3	4442	1393
ALEUTIAN 10-3 FED COM 701H*	Sweet	NMNM077046	- 12.5%	NMNM081953	- 12.5%			598	46.3	1396	1393
ALEUTIAN 10-3 FED COM 811H*	Sweet	NMNM077046	- 12.5%	NMNM081953	- 12.5%			1125	49	3422	1430
ALEUTIAN 10-3 FED COM 612H*	Sweet	NMNM077046	- 12.5%	NMNM081953	- 12.5%	NMNM121955	- 12.5%	558	46.3	2182	1393
ALEUTIAN 10-3 FED COM 702H*	Sweet	NMNM077046	- 12.5%	NMNM081953	- 12.5%	NMNM121955	- 12.5%	405	46.3	1763	1393
ALEUTIAN 10-3 FED COM 812H*	Sweet	NMNM077046	- 12.5%	NMNM081953	- 12.5%	NMNM121955	- 12.5%	309	49	1878	1430
ALEUTIAN 10-3 FED COM 212H*	Sweet	NMNM077046	- 12.5%	NMNM081953	- 12.5%	NMNM121955	- 12.5%	177	41.8	444	1402
ALEUTIAN 10-3 FED COM 213H*	Sweet	NMNM077046	- 12.5%	NMNM081953	- 12.5%	NMNM121955	- 12.5%	152	41.8	364	1402
ALEUTIAN 10-3 FED COM 211H*	Sweet	NMNM077046	- 12.5%	NMNM081953	- 12.5%			78	41.8	143	1402
MALDIVES 15-27 FED COM 234H*	Sweet	NMNM0405444	- 12.5%	NMNM0405444A	- 12.5%	NMNM0418220A	- 12.5%	253	41.8	1987	1402
MALDIVES 15-27 FED COM 235H*	Sweet	NMNM0405444	- 12.5%	NMNM0405444A	- 12.5%	NMNM0418220A	- 12.5%	192	41.8	1604	1402
MALDIVES 15-27 FED COM 236H*	Sweet	NMNM0405444	- 12.5%	NMNM0405444A	- 12.5%	NMNM0418220A	- 12.5%	184	41.8	1807	1402
These calculations are based off of offset well production and are only a proposal											

Signed: _____



Date: 4/4/2024

Printed Name: Shayda Omoumi

Title: Regulatory Compliance Professional

Economic Combined Production

BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
5849.0	46.2	21432.0	1404.8

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.



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
New Mexico State Office
301 Dinosaur Trail
Santa Fe, New Mexico 87508
<https://www.blm.gov/new-mexico>

In Reply Refer To:

SEP 09 2021

NMNM142987
3105.2 (NM920)

Reference:

Communitization Agreement

- Aleutian 10-3 Fed Com 211H
Section 10: W/2 W/2
Section 3: Lot 4, W/2 SW, SWNW
T. 23 S., R. 31 E., N.M.P.M.
Eddy County, NM

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

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NMNM142987 involving 160 acres of Federal land in lease NMNM 77046, and 159.67 acres of Federal land in lease NMNM 81953, Eddy County, New Mexico, which comprise a 319.67 acres well spacing unit.

The agreement communitizes all rights to all producible hydrocarbons from the Bone Springs formation beneath the W/2 W/2 of Section 10, and the Lot 4, W/2 SW, SWNW of Section 3, T. 23 S., R. 31 E., N.M.P.M., Eddy County, NM, and is effective April 1, 2020. 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.

INTERIOR REGION 5 · MISSOURI BASIN
Kansas, Most of Montana, North Dakota,
Nebraska, South Dakota

**INTERIOR REGION 6 · ARKANSAS-
RIO GRANDE-TEXAS GULF**
Oklahoma, Texas

**INTERIOR REGION 7 · UPPER
COLORADO BASIN**
Colorado, New Mexico, Utah, Wyoming

2

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.

If you have any questions regarding this approval, please contact Jordan Yawn by email at jyawn@blm.gov or by phone at (505) 954-2138.

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

Sincerely,

KYLE PARADIS
Digitally signed by KYLE
PARADIS
Date: 2021.09.09 11:25:12
-06'00'

Kyle Paradis
Branch Chief of Reservoir Management
Division of Minerals

1 Enclosure:
1 - Communitization Agreement

cc:
ONRR, Denver
NM Taxation & Revenue Dept. (Revenue Processing Div.)
NMOCD
NM (9200)
NM (P0220-CFO, File Room)
NMSO (NM925, File)
NM STATE LAND COMM.

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 W/2 W/2 of Section 10, and the Lot 4, W/2 SW, SWNW of Section 3, T. 23 S., R. 31 E., N.M.P.M., Eddy County, NMPM, as to all producible hydrocarbons from the Bone Springs formation. This approval will become invalid if the public interest requirements under section 3105.2-3 (c) are not met. Approval also requires operator to submit copies of sundries or any other documentation regarding activity with this well to the Bureau of Land Management (BLM), Carlsbad Field Office pursuant to Item 9 of the approved Communitization Agreement.

- 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: **SEP 09 2021**

**KYLE
PARADIS**

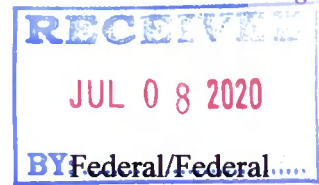
Digitally signed by KYLE
PARADIS
Date: 2021.09.09
11:27:04 -06'00'

Kyle Paradis
Branch Chief of Reservoir Management
Division of Minerals

Effective: April 1, 2020

Contract No.: Com. Agr. NMNM142987

RECEIVED



JUL - 8 2020

BLM, NMSO
SANTA FE

COMMUNITIZATION AGREEMENT

Contract No. Nmnm 142987

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 23 South, Range 31 East, N.M.P.M.

Section 10: W2W2

Section 3: Lot 4, W2SW, SWNW

Eddy County, New Mexico

Containing 319.67 acres, and this agreement shall include only the Bone Spring 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 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 April 1, 2020 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 Bone Spring 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.

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: 4/15/2020

By: Catherine Lebsack
Catherine Lebsack, Vice President 

Camterra Resources Partners, Ltd.,
a Texas Limited Partnership
By: Camterra Resources, Inc.,
a Texas Corporation
Its: Managing General Partner
(Record Title and Operating Rights Owner)

Date: 5/1/2020

By: Paul Marchand
Paul Marchand, President

EOG Resources, Inc.
(Record Title Owner)

Date: _____

By: _____

Title _____

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: _____

By: _____
Catherine Lebsack, Vice President

Camterra Resources Partners, Ltd.,
a Texas Limited Partnership
By: Camterra Resources, Inc.,
a Texas Corporation
Its: Managing General Partner
(Record Title and Operating Rights Owner)

Date: _____

By: _____
Zachary Q. Carlile, Chief Executive Officer

EOG Resources, Inc.
(Record Title Owner)

Date: 4-21-20

By: Wendy Dalton
Title: Attorney-in-Fact

ACKNOWLEDGMENTS

STATE OF OKLAHOMA §
§
COUNTY OF OKLAHOMA §

The foregoing instrument was acknowledged before me on this _____ day of _____, 2020 by Catherine Lebsack, Vice President of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

My Commission Expires: _____
Notary Public


STATE OF TEXAS §
§
COUNTY OF DALLAS §

The foregoing instrument was acknowledged before me on this _____ day of _____, 2020 by Zachary Q. Carlisle as Chief Executive Officer of Camterra Resources, Inc., a Texas Corporation, Managing General Partner of Camterra Resources, Ltd., a Texas limited partnership, on behalf of said limited partnership.

My Commission Expires: _____
Notary Public

STATE OF Texas §
§
COUNTY OF Midland §

The foregoing instrument was acknowledged before me on this 21st day of April, 2020 by Wendy Dalton, as Attorney-in-Fact of EOG Resources, Inc., on behalf of said company.

My Commission Expires 10-17-2023  Tracy Jordan
Notary Public
EXHIBIT "A"

To Communitization Agreement dated April 1, 2020, embracing the following lands described in the W2W2 of Sec 10-23S 31E and Lot 4, W2SW, SWNW of Sec 3-23S-31E N.M.P.M., Eddy County, New Mexico

PLAT

Aleutian 10-3 Fed Com 211H

SHL: 525' FSL, 970' FWL, Sec. 10-23S-31E

BHL: 20' FNL, 330' FWL, Sec. 3-23S-31E

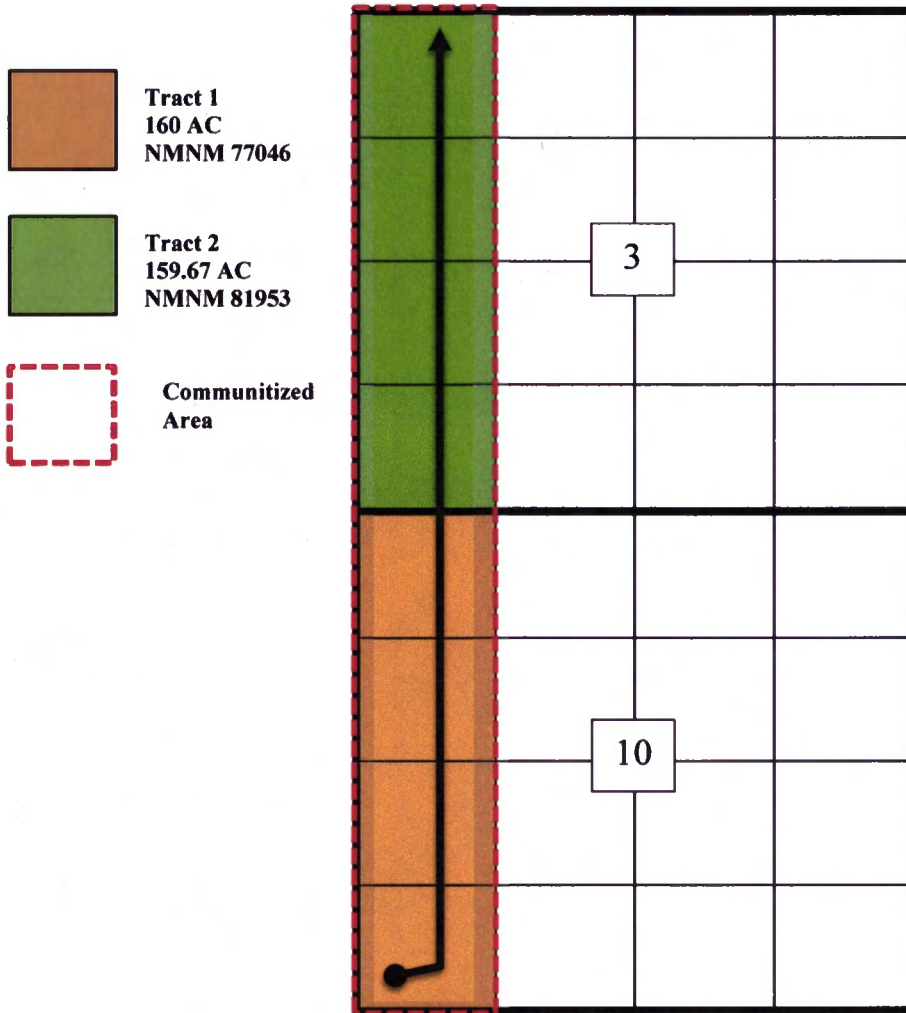


EXHIBIT "B"

To Communitization Agreement dated April 1, 2020, embracing the following lands described in the W2W2 of Sec 10-23S 31E and Lot 4, W2SW, SWNW of Sec 3-23S-31E 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-77046

Lease Date: September 1, 1988

Lease Term: 5 Years

Lessor: United States of America

Original Lessee: Santa Fe Energy Operating Partners, L.P.

Present Lessee: Devon Energy Production Company, L.P. - 100.00%

Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
Section 10: Insofar and only insofar as said lease covers
W2W2

Number of Acres: 160.00

Royalty Rate: 1/8

Name and Percent WI Owners: Devon Energy Production Company, L.P. - 100%

Name and Percent ORRI Owners: None

Tract No. 2

Lease Serial No.: NMNM - 81953

Lease Date: September 1, 1989

Lease Term: 5 years
Lessor: United States of America
Original Lessee: Yates Petroleum Corporation
Present Lessee: EOG Resources, Inc. – 50.00%
 Devon Energy Production Co., LP – 43.75%
 Camterra Resources Partners, Ltd. – 6.25%
Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
 Section 3: Insofar and only insofar as said lease covers
 Lot 4, W2SW, SWNW
Number of Acres: 159.67
Royalty Rate: 1/8th
Name and Percent WI Owners: Devon Energy Production Co., LP
 Camterra Resources Partners, Ltd.
Name and Percent ORRI Owners: None

RECAPITULATION

	NO. OF ACRES COMMITTED	PERCENTAGE OF INTEREST IN COMMUNITIZED AREA
Tract No. 1	160.00	50.0516%
Tract No. 2	159.67	49.9484%
	<u>319.67</u>	<u>100.0000%</u>



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
New Mexico State Office
301 Dinosaur Trail
Santa Fe, New Mexico 87508
<https://www.blm.gov/new-mexico>

In Reply Refer To:
NMNM142988 (NMNM105724533)
3105.2 (NM920)

FEB 23 2023

Reference:
Communitization Agreement
Aleutian 10-3 Fed Com #212H
T. 23 S., R. 31 E., N.M.P.M.
Section 3: Lot 3, SENW, E2SW;
Section 10: E2W2.
Eddy County, NM

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

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NMNM142988 involving 80.00 acres of Federal land in lease NMNM121955, 80.00 acres of Federal land in lease NMNM077046, and 159.59 acres of Federal land in lease NMNM081953, Eddy County, New Mexico, which comprise a 319.59 acre well spacing unit.

The agreement communitizes all rights to all producible oil, natural gas, and associated liquid hydrocarbons from the Bone Spring formation beneath Lot 3, SENW, E2SW of sec. 3, and the E2W2 of sec. 10, T. 23 S., R. 31 E., NMPM, Eddy County, NM, and is effective April 1, 2020. 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 Elizabeth Rivera at (505) 954-2162.

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

Sincerely,

**KYLE
PARADIS**

Digitally signed by
KYLE PARADIS
Date: 2023.02.23
11:22:26 -07'00'

Kyle Paradis
Branch Chief of Reservoir Management
Division of Minerals

1 Enclosure:

1 - Communitization Agreement

cc:

ONRR, Denver

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

NMOCD

NM (9200)

NMP010, (CFO, File Room)

NMSO (NM925, File)

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. 266(j)), and delegated to the authorized officer of the Bureau of Land Management, I do hereby:

- A. Determine and certify that the plan of development and operation contemplated in the attached Communitization Agreement is necessary, advisable, and in the public interest for the purpose of more properly conserving the natural resources.
- B. Approve the attached Communitization Agreement NMNM142988 involving Federal Leases NMNM121955, NMNM077046, and NMNM081953. This Communitization Agreement is in Secs. 3 and 10, T. 23 S., R. 31 E., NMPM, Eddy County, New Mexico, for production of oil, natural gas, and associated liquid hydrocarbons producible from the Bone Spring Formation.
- C. Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of the Federal lease or leases committed to said Communitization Agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of the Communitization Agreement.

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. In addition, approval of this agreement does not warrant or certify that the State or Patented land descriptions and acreages are consistent with the latest survey for those lands.

This approval is granted subject to the condition that the requirements of Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982 be satisfied for all wells drilled anywhere within the communitized area.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a leases site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for civil penalties for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3163.2(e)(2).

**KYLE
PARADIS** Digitally signed by
KYLE PARADIS
Date: 2023.02.23
11:22:57 -07'00'

Kyle Paradis
Branch Chief of Reservoir Management
Division of Minerals

Effective: April 1, 2020
Contract No.: NMNM142988

RECEIVED

RECEIVED
JUL 08 2020
BY: _____
Federal/Federal

JUL - 8 2020

BLM, NMSO
SANTA FE

COMMUNITIZATION AGREEMENT

Contract No. NMNM 142988

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 23 South, Range 31 East, N.M.P.M.

Section 10: E2W2

Section 3: Lot 3, SENW, E2SW

Eddy County, New Mexico

Containing 319.59 acres, and this agreement shall include only the Bone Spring 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 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 April 1, 2020 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 Bone Spring formation(s) individually~~ ^{for} for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized ~~formation or formation~~ ^{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 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.

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: 2/15/2020

By: Catherine Lebsack
Catherine Lebsack, Vice President 

Camterra Resources Partners, Ltd.,
a Texas Limited Partnership
By: Camterra Resources, Inc.,
a Texas Corporation
Its: Managing General Partner
(Record Title and Operating Rights Owner)

Date: 5/1/2020

By: Paul Marchand
Paul Marchand, President

EOG Resources, Inc.
(Record Title Owner)

Date: _____

By: _____

Title _____

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: _____

By: _____
Catherine Lebsack, Vice President

Camterra Resources Partners, Ltd.,
a Texas Limited Partnership
By: Camterra Resources, Inc.,
a Texas Corporation
Its: Managing General Partner
(Record Title and Operating Rights Owner)

Date: _____

By: _____
Zachary Q. Carlile, Chief Executive Officer

EOG Resources, Inc.
(Record Title Owner)

Date: 4-21-20

By: Wandy Daltz
Title Attorney-in-Fact

ACKNOWLEDGMENTS

ACKNOWLEDGMENTS

STATE OF OKLAHOMA §
 §
COUNTY OF OKLAHOMA §

The foregoing instrument was acknowledged before me on this 15th day of JUNE, 2020 by Catherine Lebsack, Vice President of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

My Commission Expires: 8/7/22



Kami Carroll
Notary Public

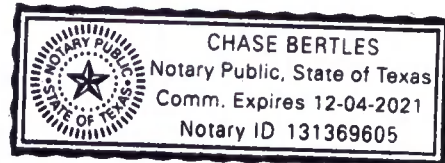
STATE OF TEXAS §
 §
COUNTY OF DALLAS §

The foregoing instrument was acknowledged before me on this 1st day of May, 2020 by Paul Marchand as President of Camterra Resources, Inc., a Texas Corporation, Managing General Partner of Camterra Resources, Ltd., a Texas limited partnership, on behalf of said limited partnership.

My Commission Expires: 12/04/2021

Chase Bertles
Notary Public

STATE OF _____ §
 §
COUNTY OF _____ §



The foregoing instrument was acknowledged before me on this _____ day of _____, 2020 by _____, as _____ of EOG Resources, Inc., on behalf of said company.

My Commission Expires: _____
Notary Public

STATE OF OKLAHOMA §
 §
COUNTY OF OKLAHOMA §

The foregoing instrument was acknowledged before me on this _____ day of _____, 2020 by Catherine Lebsack, Vice President of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

My Commission Expires: _____
Notary Public

STATE OF TEXAS §
 §
COUNTY OF DALLAS §

The foregoing instrument was acknowledged before me on this _____ day of _____, 2020 by Zachary Q. Carlisle as Chief Executive Officer of Camterra Resources, Inc., a Texas Corporation, Managing General Partner of Camterra Resources, Ltd., a Texas limited partnership, on behalf of said limited partnership.

My Commission Expires: _____
Notary Public

STATE OF Texas §
 §
COUNTY OF Midland §

The foregoing instrument was acknowledged before me on this 21st day of April, 2020 by Wendy Dalton, as Attorney-in-Fact of EOG Resources, Inc., on behalf of said company.


My Commission Expires: 10-17-2023

Tracy Jordan
Notary Public

EXHIBIT "A"

To Communitization Agreement dated April 1, 2020 embracing the following lands described in the E2W2 of Sec 10-23S-31E and Lot 3, SENW, E2SW of Sec 3-23S-31E N.M.P.M., Eddy County, New Mexico

EXHIBIT "A"

To Communitization Agreement dated April 1, 2020 embracing the following lands described in the E2W2 of Sec 10-23S-31E and Lot 3, SENW, E2SW of Sec 3-23S-31E N.M.P.M., Eddy County, New Mexico

PLAT

Aleutian 10-3 Fed Com 212H

SHL: 525' FSL, 1,000' FWL, Sec. 10-23S-31E

BHL: 20' FNL, 1,650' FWL, Sec. 3-23S-31E

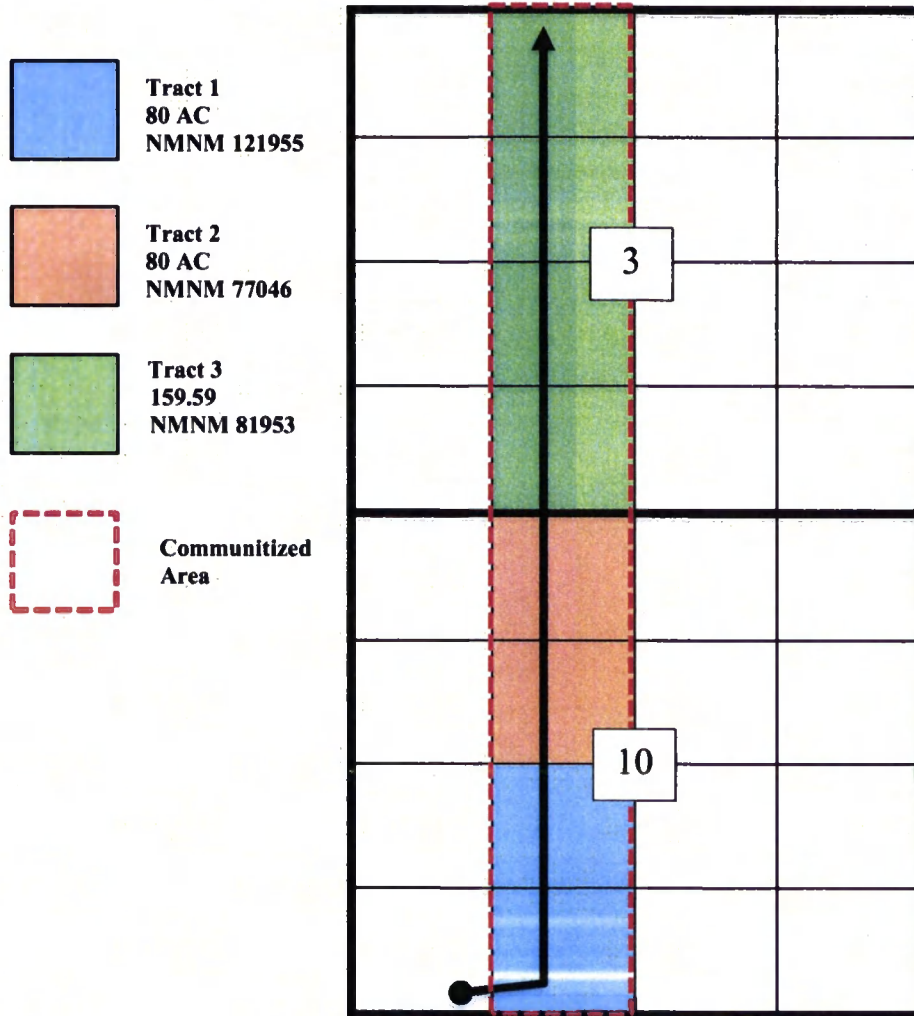


EXHIBIT "B"

To Communitization Agreement dated April 1, 2020 embracing the following lands described in the E2W2 of Sec 10-23S-31E and Lot 3, SENW, E2SW of Sec 3-23S-31E 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-121955

Lease Date: May 1, 2009

Lease Term: 5 Years

Lessor: United States of America

Original Lessee: Yates Petroleum Corp ET AL

Present Lessee: Devon Energy Production Company, L.P. - 100.00%

Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
Section 10: Insofar and only insofar as said lease covers
E2SW

Number of Acres: 80.00

Royalty Rate: 1/8

Name and Percent WI Owners: Devon Energy Production Company, L.P. - 100%

Name and Percent ORRI Owners: None

Tract No. 2

Lease Serial No.: NMNM-77046

Lease Date: September 1, 1988

Lease Term: 5 Years

Lessor: United States of America

Original Lessee: Santa Fe Energy Operating Partners, L.P.

Present Lessee: Devon Energy Production Company, L.P. - 100.00%

Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
Section 10: Insofar and only insofar as said lease covers
E2NW

Number of Acres: 80.00

Royalty Rate: 1/8

Name and Percent WI Owners: Devon Energy Production Company, L.P. - 100%

Name and Percent ORRI Owners: None

Tract No. 3

Lease Serial No.: NMNM - 81953

Lease Date: September 1, 1989

Lease Term: 5 years

Lessor: United States of America

Original Lessee: Yates Petroleum Corporation

Present Lessee: EOG Resources, Inc. – 50.00%
Devon Energy Production Co., LP – 43.75%
Camterra Resources Partners, Ltd. – 6.25%

Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
Section 3: Insofar and only insofar as said lease covers
Lot 3, SENW, E2SW

Number of Acres: 159.59

Royalty Rate: 1/8th

Name and Percent WI Owners: Devon Energy Production Co., LP
Camterra Resources Partners, Ltd.

Name and Percent ORRI Owners: None

RECAPITULATION

	NO. OF ACRES COMMITTED	PERCENTAGE OF INTEREST IN COMMUNITIZED AREA
Tract No. 1	80.00	25.0321%
Tract No. 2	80.00	25.0321%
Tract No. 3	159.59	49.9358%
	<hr/> 319.59	<hr/> 100.0000%



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
New Mexico State Office
301 Dinosaur Trail
Santa Fe, New Mexico 87508
<https://www.blm.gov/new-mexico>

In Reply Refer To:
NMNM142990 (NMNM105724534)
3105.2 (NM920)

FEB 23 2023

Reference:
Communitization Agreement
Aleutian 10-3 Fed Com #213H
T. 23 S., R. 31 E., N.M.P.M.
Section 3: Lot 2, SWNE, W2SE;
Section 10: W2E2.
Eddy County, NM

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

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NMNM142990 involving 80.00 acres of Federal land in lease NMNM121955, 80.00 acres of Federal land in lease NMNM077046, and 159.53 acres of Federal land in lease NMNM081953, Eddy County, New Mexico, which comprise a 319.53 acre well spacing unit.

The agreement communitizes all rights to all producible oil, natural gas, and associated liquid hydrocarbons from the Bone Spring formation beneath Lot 2, SWNE, W2SE of sec. 3, and the W2E2 of sec. 10, T. 23 S., R. 31 E., NMPM, Eddy County, NM, and is effective April 1, 2020. 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 Elizabeth Rivera at (505) 954-2162.

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

Sincerely,

**KYLE
PARADIS**

Digitally signed by KYLE
PARADIS
Date: 2023.02.23 11:25:08
-07'00'

Kyle Paradis
Branch Chief of Reservoir Management
Division of Minerals

1 Enclosure:
1 - Communitization Agreement

cc:
ONRR, Denver
NM Taxation & Revenue Dept. (Revenue Processing Div.)
NMOCD
NM (9200)
NMP010, (CFO, File Room)
NMSO (NM925, File)

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. 266(j)), and delegated to the authorized officer of the Bureau of Land Management, I do hereby:

- A. Determine and certify that the plan of development and operation contemplated in the attached Communitization Agreement is necessary, advisable, and in the public interest for the purpose of more properly conserving the natural resources.
- B. Approve the attached Communitization Agreement NMNM142990 involving Federal Leases NMNM121955, NMNM077046, and NMNM081953. This Communitization Agreement is in Secs. 3 and 10, T. 23 S., R. 31 E., NMPM, Eddy County, New Mexico, for production of oil, natural gas, and associated liquid hydrocarbons producible from the Bone Spring Formation.
- C. Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of the Federal lease or leases committed to said Communitization Agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of the Communitization Agreement.

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. In addition, approval of this agreement does not warrant or certify that the State or Patented land descriptions and acreages are consistent with the latest survey for those lands.

This approval is granted subject to the condition that the requirements of Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982 be satisfied for all wells drilled anywhere within the communitized area.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a leases site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for civil penalties for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3163.2(e)(2).

**KYLE
PARADIS** Digitally signed by
KYLE PARADIS
Date: 2023.02.23
11:25:36 -07'00'

Kyle Paradis
Branch Chief of Reservoir Management
Division of Minerals

Effective: April 1, 2020
Contract No.: NMNM142990

RECEIVED

JUL - 8 2020

BLM, NMSO
SANTA FE

COMMUNITIZATION AGREEMENT

Contract No. NMNM 142990

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 23 South, Range 31 East, N.M.P.M.

Section 10: W2E2

Section 3: Lot 2, SWNE, W2SE

Eddy County, New Mexico

Containing 319.53 acres, and this agreement shall include only the Bone Spring 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 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 April 1, 2020 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 Bone Spring 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~~ ^{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 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.

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: 4/15/2020

By: Catherine Lebsack
Catherine Lebsack, Vice President

Camterra Resources Partners, Ltd.,
a Texas Limited Partnership
By: Camterra Resources, Inc.,
a Texas Corporation
Its: Managing General Partner
(Record Title and Operating Rights Owner)

Date: 5/1/2020

By: Paul Marchand
Paul Marchand, President

EOG Resources, Inc.
(Record Title Owner)

Date: _____

By: _____

Title _____

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: _____

By: _____
Catherine Lebsack, Vice President

Camterra Resources Partners, Ltd.,
a Texas Limited Partnership
By: Camterra Resources, Inc.,
a Texas Corporation
Its: Managing General Partner
(Record Title and Operating Rights Owner)

Date: _____

By: _____
Zachary Q. Carlile, Chief Executive Officer

EOG Resources, Inc.
(Record Title Owner)

Date: 4-21-20

By: Wanda Dalk
Title Attorney-in-Fact

ACKNOWLEDGMENTS

ACKNOWLEDGMENTS

STATE OF OKLAHOMA §
 §
COUNTY OF OKLAHOMA §

The foregoing instrument was acknowledged before me on this 15th day of June, 2020 by Catherine Lebsack, Vice President of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

My Commission Expires: 8/7/22



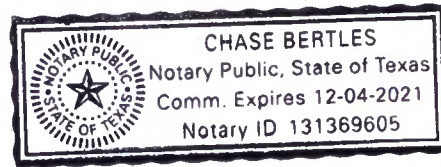
Kami Carroll
Notary Public

STATE OF TEXAS §
 §
COUNTY OF DALLAS §

The foregoing instrument was acknowledged before me on this 2nd day of May, 2020 by Paul Marchand as President of Camterra Resources, Inc., a Texas Corporation, Managing General Partner of Camterra Resources, Ltd., a Texas limited partnership, on behalf of said limited partnership.

My Commission Expires: 12/04/2021

Chase Bertles
Notary Public



STATE OF _____ §
 §
COUNTY OF _____ §

The foregoing instrument was acknowledged before me on this _____ day of _____, 2020 by _____, as _____ of EOG Resources, Inc., on behalf of said company.

My Commission Expires: _____
Notary Public

STATE OF OKLAHOMA §
§
COUNTY OF OKLAHOMA §

The foregoing instrument was acknowledged before me on this _____ day of _____, 2020 by Catherine Lebsack, Vice President of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

My Commission Expires: _____
Notary Public

STATE OF TEXAS §
§
COUNTY OF DALLAS §

The foregoing instrument was acknowledged before me on this _____ day of _____, 2020 by Zachary Q. Carlisle as Chief Executive Officer of Camterra Resources, Inc., a Texas Corporation, Managing General Partner of Camterra Resources, Ltd., a Texas limited partnership, on behalf of said limited partnership.

My Commission Expires: _____
Notary Public

STATE OF Texas §
§
COUNTY OF Midland §

The foregoing instrument was acknowledged before me on this 21st day of April, 2020 by Wendy Dalton, as Attorney-in-Fact of EOG Resources, Inc., on behalf of said company.

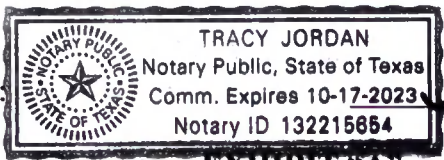
My Commission Expires: 10-17-2023

Tracy Jordan
Notary Public

EXHIBIT "A"

To Communitization Agreement dated April 1, 2020, embracing the following lands described in the W2E2 of Sec 10-23S-31E and Lot 2, SWNE, W2SE of Sec 3-23S-31E N.M.P.M., Eddy County, New Mexico

EXHIBIT "A"

To Communitization Agreement dated April 1, 2020, embracing the following lands described in the W2E2 of Sec 10-23S-31E and Lot 2, SWNE, W2SE of Sec 3-23S-31E N.M.P.M., Eddy County, New Mexico

PLAT

Aleutian 10-3 Fed Com 213H

SHL: 790' FSL, 1,927' FEL, Sec. 10-23S-31E

BHL: 20' FNL, 2,310' FEL, Sec. 3-23S-31E

-  **Tract 1**
80 AC
NMNM 121955
-  **Tract 2**
80 AC
NMNM 77046
-  **Tract 3**
159.59
NMNM 81953
-  **Communitized Area**

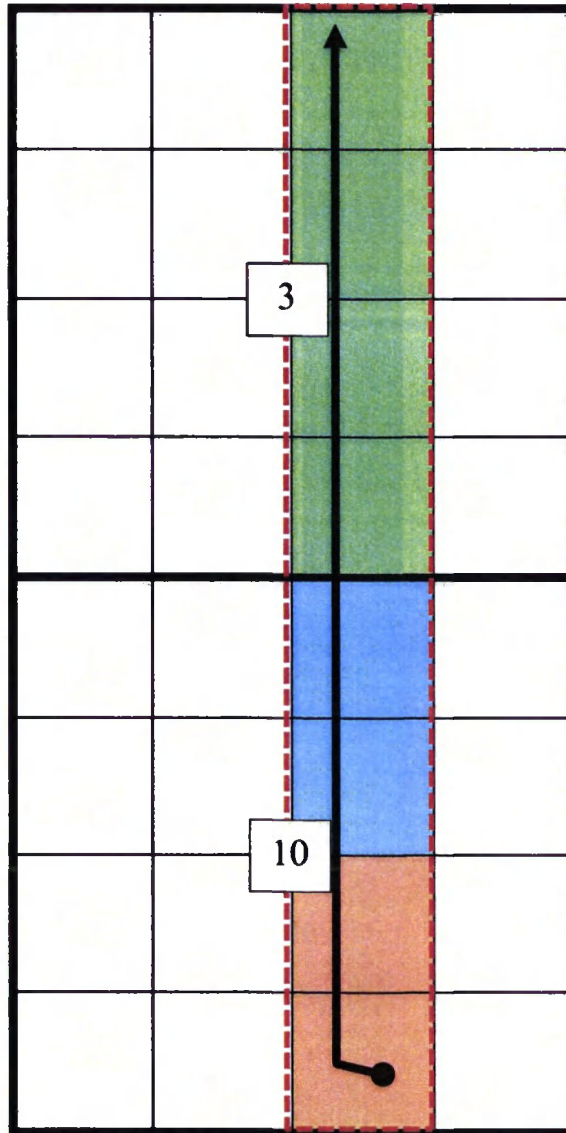


EXHIBIT "B"

To Communitization Agreement dated April 1, 2020, embracing the following lands described in the W2E2 of Sec 10-23S-31E and Lot 2, SWNE, W2SE of Sec 3-23S-31E 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-121955

Lease Date: May 1, 2009

Lease Term: 5 Years

Lessor: United States of America

Original Lessee: Yates Petroleum Corp ET AL

Present Lessee: Devon Energy Production Company, L.P. - 100.00%

Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
Section 10: Insofar and only insofar as said lease covers
W2SE ~~W2NE~~

Number of Acres: 80.00

Royalty Rate: 1/8

Name and Percent WI Owners: Devon Energy Production Company, L.P. - 100%

Name and Percent ORRI Owners: None

Tract No. 2

Lease Serial No.: NMNM-77046

Lease Date: September 1, 1988

Lease Term: 5 Years

Lessor: United States of America

Original Lessee: Santa Fe Energy Operating Partners, L.P.

Present Lessee: Devon Energy Production Company, L.P. - 100.00%

Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
Section 10: Insofar and only insofar as said lease covers
W2NE W25E m

Number of Acres: 80.00

Royalty Rate: 1/8

Name and Percent WI Owners: Devon Energy Production Company, L.P. - 100%

Name and Percent ORRI Owners: None

Tract No. 3

Lease Serial No.: NMNM - 81953

Lease Date: September 1, 1989

Lease Term: 5 years

Lessor: United States of America

Original Lessee: Yates Petroleum Corporation

Present Lessee: EOG Resources, Inc. – 50.00%
Devon Energy Production Co., LP – 43.75%
Camterra Resources Partners, Ltd. – 6.25%

Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
Section 3: Insofar and only insofar as said lease covers
Lot 2, SWNE, W2NE W25E m

Number of Acres: 159.53

Royalty Rate: 1/8th

Name and Percent WI Owners: Devon Energy Production Co., LP
Camterra Resources Partners, Ltd.

Name and Percent ORRI Owners: None

RECAPITULATION

	NO. OF ACRES COMMITTED	PERCENTAGE OF INTEREST IN COMMUNITIZED AREA
Tract No. 1	80.00	25.0368%
Tract No. 2	80.00	25.0368%
Tract No. 3	159.53	49.9264%
	<hr/> 319.53	<hr/> 100.0000%



United States Department of the Interior



BUREAU OF LAND MANAGEMENT
New Mexico State Office
301 Dinosaur Trail
Santa Fe, New Mexico 87508
<https://www.blm.gov/new-mexico>

In Reply Refer To:
NMNM143573 (NMNM105736951)
3105.2 (NM920)

NOV 16 2022

Reference:
Communitization Agreement
Maldives 15-27 Fed Com #234H, #235H, #236H
Section 15: E2,
Section 22: E2,
Section 27: E2.
T. 23 S., R. 31 E., N.M.P.M.
Eddy County, NM

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

Gentlemen:

Enclosed is an approved copy of Communitization Agreement NMNM143573 involving 320.00 acres of Federal land in lease NMNM0405444, 320.00 acres of Federal land in lease NMNM0405444A, and 320.00 acres of Federal land in lease NMNM0418220A, Eddy County, New Mexico, which comprise a 960.00 acre well spacing unit.

The agreement communitizes all rights to all producible oil and gas from the Bone Spring formation beneath the E2 of sec. 15, E2 of sec. 22, and the E2 of sec. 27, T. 23 S., R. 31 E., NMPM, Eddy County, NM, and is effective February 1, 2020. 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 Elizabeth Rivera at (505) 954-2162.

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

Sincerely,

KYLE
PARADIS

Digitally signed by KYLE
PARADIS
Date: 2022.11.16
08:33:55 -07'00'

Kyle Paradis
Branch Chief of Reservoir Management
Division of Minerals

1 Enclosure:

1 - Communitization Agreement

cc:

ONRR, Denver

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

NMOCD

NM (9200)

NMP010, (CFO, File Room)

NMSO (NM925, File)

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. 266(j)), and delegated to the authorized officer of the Bureau of Land Management, I do hereby:

- A. Determine and certify that the plan of development and operation contemplated in the attached Communitization Agreement is necessary, advisable, and in the public interest for the purpose of more properly conserving the natural resources.
- B. Approve the attached Communitization Agreement NMNM143573 involving Federal Leases NMNM0405444, NMNM0405444A, and NMNM0418220A. This Communitization Agreement is in Secs. 15, 22 and 27, T. 23 S., R. 31 E., NMPM, Eddy County, New Mexico, for production of oil and gas producible from the Bone Spring Formation.
- C. Certify and determine that the drilling, producing, rental, minimum royalty and royalty requirements of the Federal lease or leases committed to said Communitization Agreement are hereby established, altered, changed, or revoked to conform with the terms and conditions of the Communitization Agreement.

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. In addition, approval of this agreement does not warrant or certify that the State or Patented land descriptions and acreages are consistent with the latest survey for those lands.

This approval is granted subject to the condition that the requirements of Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982 be satisfied for all wells drilled anywhere within the communitized area.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a leases site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells, as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated, or the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for civil penalties for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3163.2(e)(2).

KYLE
PARADIS

Digitally signed by KYLE
PARADIS
Date: 2022.11.16 08:34:24
-07'00'

Kyle Paradis
Branch Chief of Reservoir Management
Division of Minerals

Effective: February 1, 2020
Contract No.: NMNM143573

RECEIVED

DLN7NMSO
SEP:23:2020 12:06:08
RECEIVED

AUG 04 2021

**BLM, NMSO
SANTA FE**

Federal Communitization Agreement

Contract No. NMNM 143573

THIS AGREEMENT entered into as of the 1st day of February 2020, 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 23 South, Range 31 East, N.M.P.M

E/2 of Section 15

E/2 of Section 22

E/2 of Section 27

Eddy County, New Mexico

Containing 960.00 acres, and this agreement shall include only the Bone Spring Formation underlying said lands and the oil and gas hereafter 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 "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 W Sheridan Avenue, Oklahoma City, OK 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 lands included within the CA area are to be paid into the appropriate Unleased Lands 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 February 1, 2020, 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. Nondiscrimination. 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

By: Catherine Lebsack

Operator/Vice President



Date

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss.
 COUNTY OF OKLAHOMA)

On this 20 day of September, 2020, before me, a Notary Public for the State of OKLAHOMA, personally appeared Catherine Lebsack, known to me to be the Vice President of Devon Energy Production Company, L.P., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)



8/7/22
 My Commission Expires

Kami Carroll
 Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

Date

By: Catherine Lebsack

Name: Catherine Lebsack

Title: Vice President

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

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

On this 2nd day of September, 2020, before me, a Notary Public

for the State of Oklahoma, personally appeared Catherine Lebsack, known to me to be the Vice President of Devon Energy Production Company, L.P., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

[Signature]
My Commission Expires



[Signature]
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

Date 6/24/20

By: *Joe N Gifford*

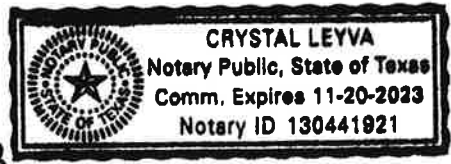
Name: _____
Title: Joe N Gifford

ACKNOWLEDGEMENT

STATE OF Texas)
COUNTY OF Midland) ss.

On this 29th day of June, 2020, before me, a Notary Public
for the State of Texas, personally
appeared Joe N. Gifford, known to me to be the
_____ of Joe N Gifford.

(SEAL)



11-20-23
My Commission Expires

Crystal Leyva
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

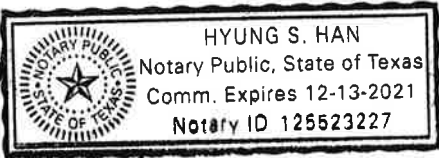
7/2/20
Date

By: [Signature]
Name: Otto E. Schroeder, III
Title: Independent Executor for Otto Eugene Schroeder, Jr.

ACKNOWLEDGEMENT

STATE OF Texas)
COUNTY OF Dallas) ss.

On this 2nd day of July, 2020, before me, a Notary Public
for the State of Texas, personally appeared Otto E. Schroeder, III,
Independent Executor for Otto Eugene Schroeder, Jr.

(SEAL) 

12/13/2021
My Commission Expires

[Signature]
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7-8-2020
Date

By: Catherine M Grace
Name: Catherine M Grace

ACKNOWLEDGEMENT

STATE OF Texas)
COUNTY OF Tarrant) ss.

On this 7 day of July, 2020, before me, a Notary Public
for the State of Texas, personally appeared Catherine M Grace.

(SEAL)



5-17-2024
My Commission Expires

Susan C Serna
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

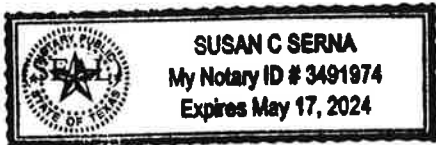
8-4-2020
Date

By: [Signature]
Name: LM Olson, Trustee
Title: Mary Margaret Olson Trust

ACKNOWLEDGEMENT

STATE OF Texas)
COUNTY OF Tarrant) ss.

On this 4 day of August, 2020, before me, a Notary Public
for the State of Texas, personally
appeared L.M Olson, known to me to be
the Trustee of the Mary Margaret Olson Trust.



5-17-2024
My Commission Expires

[Signature]
Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

Date 7/1/2020

By: [Signature]

Name: Alicia M. Surratt

Title: Nancy Stallworth Thomas Marital Trust
JPMorgan Chase Bank, N.A. Co-Trustee
Alicia M. Surratt, Executive Director

ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
COUNTY OF DALLAS)

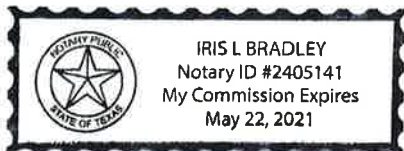
BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt, know to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed in the capacity therein state.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of June, 2020.

[Signature]

Notary Public in and for the State of Texas

My Commission expires : 5-22-2021



**/WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7/1/2020
Date

By: 

Name: Alicia M. Surratt

Title: P A Allman Trust
JPMorgan Chase Bank, N.A., Trustee
Alicia M. Surratt, Executive Director

STATE OF [Texas] §

§

COUNTY OF [Dallas] §

BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 2020.



Notary Public in and for the State of [Texas]

My Commission expires: 5/22/2021



**/WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7/1/2020
Date

By: 

Name: Alicia M. Surratt

Title: George M Allman III Trust
JPMorgan Chase Bank, N.A, Trustee
Alicia M. Surratt, Executive Director

STATE OF [Texas] §

§

COUNTY OF [Dallas] §

BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 2020.



Notary Public in and for the State of [Texas]

My Commission expires: 5/22/2021



**/WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7/1/2020
Date

By: [Signature]

Name: Alicia M. Surratt

Title: Marilyn M Allman Trust
JPMorgan Chase Bank, N.A, Trustee
Alicia M. Surratt, Executive Director

STATE OF [Texas] §

§

COUNTY OF [Dallas] §

BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 2020.

[Signature]

Notary Public in and for the State of [Texas]

My Commission expires: 5-22-2021



**/WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7/1/2020
Date

By: [Signature]

Name: Alicia M. Surratt

Title: Jill Allman Mancuso Trust
JPMorgan Chase Bank, N.A, Trustee
Alicia M. Surratt, Executive Director

STATE OF [Texas] §
§
COUNTY OF [Dallas] §

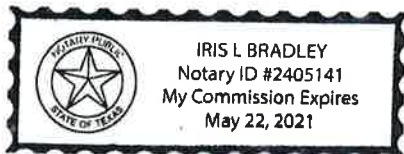
BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 2020.

[Signature]

Notary Public in and for the State of [Texas]

My Commission expires 5/22/2021



**/WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7/1/2020
Date

By: [Signature]

Name: Alicia M. Surratt

Title: Donald C Allman Trust
JPMorgan Chase Bank, N.A, Trustee
Alicia M. Surratt, Executive Director

STATE OF [Texas] §

§

COUNTY OF [Dallas] §

BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 2020.

[Signature]

Notary Public in and for the State of [Texas]

My Commission expires: 5-22-2021



**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7/1/2020
Date

By: [Signature]

Name: Alicia M. Surratt

Title: George Allman Jr Trust
JPMorgan Chase Bank, N.A, Trustee
Alicia M. Surratt, Executive Director

STATE OF [Texas] §

§

COUNTY OF [Dallas] §

BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 2020.

[Signature]

Notary Public in and for the State of [Texas]

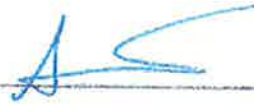
My Commission expires 5/22/2021



2020-07-01 10:00 AM

**/WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7/1/2020
Date

By: 

Name: Alicia M. Surratt

Title: Mary Elizabeth Schram Trust
JPMorgan Chase Bank, N.A. Trustee
Alicia M. Surratt, Executive Director


STATE OF [Texas] §

§

COUNTY OF [Dallas] §

BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 2020.



Notary Public in and for the State of [Texas]

My Commission expires 5-22-2021



**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7/1/2020
Date

By: [Signature]

Name: Alicia M. Surratt

Title: Margaret Sue Schroeder Trust
JPMorgan Chase Bank, N.A. Trustee
Alicia M. Surratt, Executive Director

STATE OF [Texas] §

§

COUNTY OF [Dallas] §

BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 2020.

[Signature]

Notary Public in and for the State of [Texas]

My Commission expires: 5-22-2021



**/WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7/1/2020
Date

By: [Signature]

Name: Alicia M. Surratt

Title: Michelle Allman Grantor Trust
JPMorgan Chase Bank, N.A. Trustee
Alicia M. Surratt, Executive Director

STATE OF [Texas] §

§

COUNTY OF [Dallas] §

BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 2020.

[Signature]

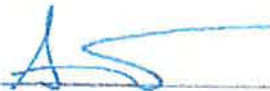
Notary Public in and for the State of [Texas]

My Commission expires: 5-22-2021



**/WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

7/1/2020
Date

By: 

Name: Alicia M. Surratt

Title: Theresa Allman Smith Grantor Trust
JPMorgan Chase Bank, N.A, Trustee
Alicia M. Surratt, Executive Director

STATE OF [Texas] §

§

COUNTY OF [Dallas] §

BEFORE ME, the undersigned, a Notary Public, on this day personally appeared Alicia M. Surratt, known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of the said Alicia M. Surratt for JPMorgan Chase Bank, N.A., a national banking association and that she has executed the same as the act of such corporation for the purposes and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 1st day of July, 2020.



Notary Public in and for the State of [Texas]

My Commission expires: 5-22-2021



**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

6/25/2020
Date

By: Walter P. Jones

Name: Walter P. Jones
Titus Oil & Gas Production, LLC

ACKNOWLEDGEMENT

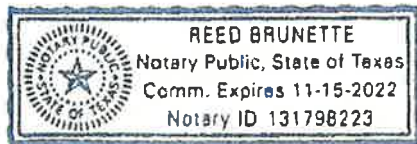
STATE OF TEXAS)
COUNTY OF TARRANT) ss.

On this 25TH day of JUNE, 2020, before me, a Notary Public
for the State of TEXAS, personally

appeared WALTER P. JONES, known to me to be

the VICE PRESIDENT - LAND of Titus Oil & Gas
Production, LLC, the corporation that executed the foregoing instrument and acknowledged to
me such corporation executed the same.

(SEAL)



11/15/2022
My Commission Expires

Reed Brunette
Notary Public

EXHIBIT "A"

To Communitization Agreement dated February 1, 2020 embracing the following described land in E/2 of Section 15, E/2 of Section 22 and E/2 of Section 27, Township 23 South, Range 31 East, N.M.P.M., Eddy County, New Mexico

PLAT

Maldives 15-27 Fed Com 234H





SHL: 640' FSL, 1897' FEL, Sec. 10-23S-31E
BHL: 20' FSL, 1920' FEL, Sec. 27-23S-31E
(INFILL WELL)

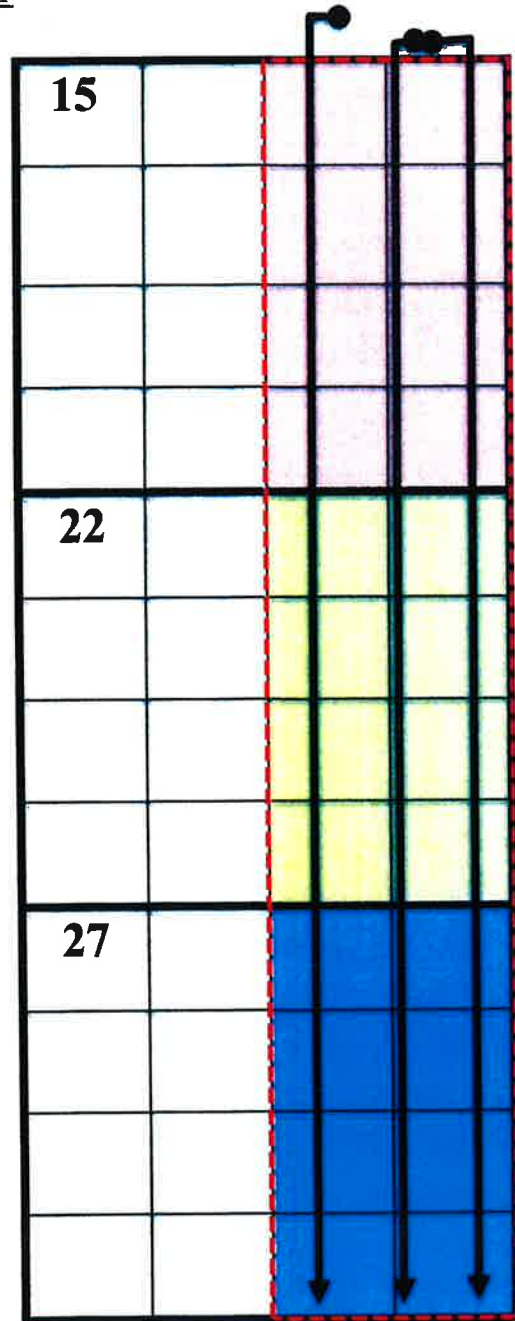
Maldives 15-27 Fed Com 235H

SHL: 15' FSL, 745' FEL, Sec. 10-23S-31E
BHL: 20' FSL, 1130' FEL, Sec. 27-23S-31E
(DEFINING WELL - 960 AC HSU)

Maldives 15-27 Fed Com 236H

SHL: 15' FSL, 715' FEL, Sec. 10-23S-31E
BHL: 20' FSL, 330' FEL, Sec. 27-23S-31E
(INFILL WELL)

-  **Tract 1**
320 AC
NMNM 405444
-  **Tract 2**
320 AC
NMNM 405444A
-  **Tract 3**
320 AC
NMNM 418220A
-  **Communitized Area**



234H 235H 236H

EXHIBIT "B"

To Communitization Agreement dated February 1, 2020 embracing the following described land in E/2 of Section 15, E/2 of Section 22 and E/2 of Section 27, Township 23 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 Number:	NMNM 405444
Description of Land Committed:	E/2 of Section 15, Township 23 South, Range 31 East, N.M.P.M., Eddy County, New Mexico
Number of Acres:	320.00
Current Lessee of Record:	Devon Energy Production Company, L.P.
Name of ORRI Owners:	L E OPPERMANN DOUGLAS ABELL DENTON BALONEY FEATHERS LTD FIGURE 4 INVESTMENT TRUST SOURCE ROCK MINERALS LP LORRAINE L JOHNSON FAMILY TRUST INNERARITY FAMILY MINERALS LLC TD MINERALS LLC LISA GAIL KARABATSOS DEVON ENERGY PROD CO LP JADT MINERALS LTD JOE N GIFFORD GEORGIA B BASS PATRICIA BOYLE YOUNG KIMBELL ROYALTY HOLDINGS LLC RICHARD DONALD JONES JR PONY OIL OPERATING LLC MOMENTUM MINERALS OPERATING LP MERPEL LLC PATRICIA B YOUNG MGMT TR PEGASUS RESOURCES LLC MCMULLEN MINERALS LLC

Name of Working Interest Owners: Devon Energy Production Company, L.P. – 98.944363%
 TEK Properties LTD – 0.200%
 Joe N Gifford – 0.195312%
 Otto E Schroeder Jr – 0.001392%
 Catherine M Grace – 0.001392%
 Mary Margaret Olson Trust – 0.00132%
 The Nancy Stallworth Thomas Marital Trust – 0.008309%
 P A Allman Trust – 0.000219%
 George M Allman III Trust – 0.000219%
 Marilyn M Allman Trust – 0.000219%
 Jill Allman Mancuso Trust – 0.000219%
 Donald C Allman Trust - 0.043734%
 George Allman Jr Trust – 0.043734%
 Mary Elizabeth Schram Trust – 0.043734%
 Margaret Sue Schroeder Trust – 0.043734%
 Michelle Allman Grantor Trust – 0.001311%
 Theresa Allman Smith Grantor Trust – 0.001311%
 Titus Oil & Gas Production, LLC – 0.326925%

Non-Consenting parties under Pooling Order No R-21318:

Nancy Thomas – 0.008309%
 Alfred F Schram Senior Estate – 0.000436%
 Schram Family Living Revoc Trust – 0.000436%
 Northern Bank & Trust, Trustee of the Mary Patricia
 Dougherty Trust – 0.133300%

Tract No. 2

Lease Serial Number: NMNM 405444A

Description of Land Committed: E/2 of Section 22, Township 23 South, Range 31
 East, N.M.P.M., Eddy County, New Mexico

Number of Acres: 320.00

Current Lessee of Record: Devon Energy Production Company, L.P.

Name of ORRI Owners:
 L E OPPERMAN
 DOUGLAS ABELL DENTON
 BALONEY FEATHERS LTD
 FIGURE 4 INVESTMENT TRUST
 SOURCE ROCK MINERALS LP
 LORRAINE L JOHNSON FAMILY TRUST
 INNERARITY FAMILY MINERALS LLC
 TD MINERALS LLC
 LISA GAIL KARABATSOS
 DEVON ENERGY PROD CO LP

JADT MINERALS LTD
JOE N GIFFORD
GEORGIA B BASS
PATRICIA BOYLE YOUNG
KIMBELL ROYALTY HOLDINGS LLC
RICHARD DONALD JONES JR
PONY OIL OPERATING LLC
MOMENTUM MINERALS OPERATING LP
MERPEL LLC
PATRICIA B YOUNG MGMT TR
PEGASUS RESOURCES LLC
MCMULLEN MINERALS LLC

Name of Working Interest Owners: Devon Energy Production Company, L.P. – 93.880880%
Occidental Permian LTD – 5.063483%
TEK Properties LTD – 0.200000%
Joe N Gifford – 0.195312%
Otto E Schroeder Jr – 0.001392%
Catherine M Grace – 0.001392%
Mary Margaret Olson Trust – 0.001392%
The Nancy Stallworth Thomas Marital Trust – 0.008309%
P A Allman Trust – 0.000219%
George M Allman III Trust – 0.000219%
Marilyn M Allman Trust - .000219%
Jill Allman Mancuso Trust – 0.000219%
Donald C Allman Trust - 0.043734%
George Allman Jr Trust – 0.043734%
Mary Elizabeth Schram Trust – 0.043734%
Margaret Sue Schroeder Trust – 0.043734%
Michelle Allman Grantor Trust – 0.001311%
Theresa Allman Smith Grantor Trust – 0.001311%
Titus Oil & Gas Production, LLC – 0.326925%

Non-Consenting parties under Pooling Order No R-21318:
Nancy Thomas – 0.008309%
Alfred F Schram Senior Estate -- 0.000437%
Schram Family Living Revoc Trust – 0.000437%
Northern Bank & Trust, Trustee of the Mary Patricia
Dougherty Trust – 0.133300%

Tract No. 3

Lease Serial Number: NMNM 418220A

Description of Land Committed: E/2 of Section 27, Township 23 South, Range 31 East, N.M.P.M., Eddy County, New Mexico

Number of Acres: 320.00

Current Lessee of Record: Devon Energy Production Company, L.P.

Name of ORRI Owners:

RICHARD C GIBSON
L E OPPERMANN
DOUGLAS ABELL DENTON
REGENT OIL & GAS COMPANY LP
MARY LOU CASSIDY
BALONEY FEATHERS LTD
FIGURE 4 INVESTMENT TRUST
HILL INVESTMENTS LTD
MICKEY GIBSON
CHRISTENSEN RESOURCE PROPERTIES LP
CHRISTENSEN HOLDINGS LP
INNERARITY FAMILY MINERALS LLC
TD MINERALS LLC
LISA GAIL KARABATSOS
DEVON ENERGY PROD CO LP
GEOMAR RESOURCES INC
JADT MINERALS LTD
JOE N GIFFORD
GEORGIA B BASS
DOROTHY J KEENOM INDIV
H-S MINERALS & REALTY LTD
PERRY RESOURCES LLC
HOUSTON & EMMA HILL TRUST ESTATE
JAMES R HILL FAMILY LTD PTNRSP
GLENN LATTIMORE FAMILY LP
RICHARD DONALD JONES JR
NANCY PUFF JONES TRUST
PONY OIL OPERATING LLC
MOMENTUM MINERALS OPERATING LP
MERPEL LLC
WEST BEND ENERGY PARTNERS LLC
PATRICIA B YOUNG MGMT TR
PEGASUS RESOURCES LLC
MCMULLEN MINERALS LLC

Name of Working Interest Owners: Devon Energy Production Company, L.P. – 93.412621%
 OXY USA INC – 5.531741%
 TEK Properties LTD – 0.200000%
 Joe N Gifford – 0.195313%
 Otto E Schroeder Jr – 0.001391%
 Catherine M Grace – 0.001391%
 Mary Margaret Olson Trust – 0.001391%
 The Nancy Stallworth Thomas Marital Trust – 0.008310%
 P A Allman Trust – 0.000219%
 George M Allman III Trust – 0.000219%
 Marilyn M Allman Trust – 0.000219%
 Jill Allman Mancuso Trust – 0.000219%
 Donald C Allman Trust – 0.043735%
 George Allman Jr Trust – 0.043735%
 Mary Elizabeth Schram Trust – 0.043735%
 Margaret Sue Schroeder Trust – 0.043735%
 Michelle Allman Grantor Trust – 0.001311%
 Theresa Allman Smith Grantor Trust – 0.001311%
 Titus Oil & Gas Production, LLC – 0.326925%

Non-Consenting parties under Pooling Order No R-21318:

Nancy Thomas – 0.008310%
 Alfred F Schram Senior Estate – 0.000437%
 Schram Family Living Revoc Trust – 0.000437%
 Northern Bank & Trust, Trustee of the Mary Patricia
 Dougherty Trust – 0.133300%

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	320.00	33.3333% ⁴ ✓
2	320.00	33.3333%
3	<u>320.00</u>	<u>33.3333%</u>
Total	960.00	100.0000%

BLM-NMSO
SEP:23:2020 12:06:48
RECEIVED

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

IN THE MATTER OF APPLICATION FOR
COMPULSORY POOLING SUBMITTED BY CASE NO. 21181
DEVON ENERGY PRODUCTION COMPANY, L.P. ORDER NO. R-21318

ORDER

The Director of the New Mexico Oil Conservation Division ("OCD"), having heard this matter through a Hearing Examiner on April 30, 2020, and after considering the testimony, evidence, and recommendation of the Hearing Examiner, issues the following Order.

FINDINGS OF FACT

1. Devon Energy Production Company, L.P. ("Operator") submitted an application ("Application") to compulsory pool the uncommitted oil and gas interests within the spacing unit ("Unit") described in Exhibit A. The Unit is expected to be a standard horizontal spacing unit. 19.15.16.15(B) NMAC. Operator seeks to be designated the operator of the Unit.
2. Operator will dedicate the well(s) described in Exhibit A ("Well(s)") to the Unit.
3. Operator proposes the supervision and risk charges for the Well(s) described in Exhibit A.
4. Operator identified the owners of uncommitted interests in oil and gas minerals in the Unit and provided evidence that notice was given.
5. The Application was heard by the Hearing Examiner on the date specified above, during which Operator presented evidence through affidavits in support of the Application. No other party presented evidence at the hearing.

CONCLUSIONS OF LAW

6. OCD has jurisdiction to issue this Order pursuant to NMSA 1978, Section 70-2-17.
7. Operator is the owner of an oil and gas working interest within the Unit.
8. Operator satisfied the notice requirements for the Application and the hearing as required by 19.15.4.12 NMAC.
9. OCD satisfied the notice requirements for the hearing as required by 19.15.4.9 NMAC.
10. Operator has the right to drill the Well(s) to a common source of supply at the depth(s) and location(s) in the Unit described in Exhibit A.

11. The Unit contains separately owned uncommitted interests in oil and gas minerals.
12. Some of the owners of the uncommitted interests have not agreed to commit their interests to the Unit.
13. The pooling of uncommitted interests in the Unit will prevent waste and protect correlative rights, including the drilling of unnecessary wells.
14. This Order affords to the owner of an uncommitted interest the opportunity to produce his just and equitable share of the oil or gas in the pool.

ORDER

15. The uncommitted interests in the Unit are pooled as set forth in Exhibit A.
16. The Unit shall be dedicated to the Well(s) set forth in Exhibit A.
17. Operator is designated as operator of the Unit and the Well(s).
18. If the location of a well will be unorthodox under the spacing rules in effect at the time of completion, Operator shall obtain the OCD's approval for a non-standard location in accordance with 19.15.16.15(C) NMAC.
19. The Operator shall commence drilling the Well(s) within one year after the date of this Order, and complete each Well no later than one (1) year after the commencement of drilling the Well.
20. This Order shall terminate automatically if Operator fails to comply with Paragraph 19 unless Operator obtains an extension by an amendment of this Order for good cause shown.
21. The infill well requirements in 19.15.13.9 NMAC through 19.15.13.12 NMAC shall be applicable.
22. Operator shall submit to each owner of an uncommitted working interest in the pool ("Pooled Working Interest") an itemized schedule of estimated costs to drill, complete, and equip the well ("Estimated Well Costs").
23. No later than thirty (30) days after Operator submits the Estimated Well Costs, the owner of a Pooled Working Interest shall elect whether to pay its share of the Estimated Well Costs or its share of the actual costs to drill, complete and equip the well ("Actual Well Costs") out of production from the well. An owner of a Pooled Working Interest who elects to pay its share of the Estimated Well Costs shall render payment to Operator no later than thirty (30) days after the expiration of the election period, and shall be liable for operating costs, but not risk charges, for the well. An owner of a

CASE NO. 21181
ORDER NO. R-21318

Page 2 of 7

Pooled Working Interest who fails to pay its share of the Estimated Well Costs or who elects to pay its share of the Actual Well Costs out of production from the well shall be considered to be a "Non-Consenting Pooled Working Interest."

24. No later than one hundred eighty (180) days after Operator submits a Form C-105 for a well, Operator shall submit to OCD and each owner of a Pooled Working Interest an itemized schedule of the Actual Well Costs. The Actual Well Costs shall be considered to be the Reasonable Well Costs unless OCD or an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If OCD or an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Reasonable Well Costs after public notice and hearing.
25. No later than sixty (60) days after the expiration of the period to file a written objection to the Actual Well Costs or OCD's order determining the Reasonable Well Costs, whichever is later, each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs shall pay to Operator its share of the Reasonable Well Costs that exceed the Estimated Well Costs, or Operator shall pay to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs its share of the Estimated Well Costs that exceed the Reasonable Well Costs.
26. The reasonable charges for supervision to drill and produce a well ("Supervision Charges") shall not exceed the rates specified in Exhibit A, provided however that the rates shall be adjusted annually pursuant to the COPAS form entitled "Accounting Procedure-Joint Operations."
27. No later than within ninety (90) days after Operator submits a Form C-105 for a well, Operator shall submit to OCD and each owner of a Pooled Working Interest an itemized schedule of the reasonable charges for operating and maintaining the well ("Operating Charges"), provided however that Operating Charges shall not include the Reasonable Well Costs or Supervision Charges. The Operating Charges shall be considered final unless OCD or an owner of a Pooled Working Interest files a written objection no later than forty-five (45) days after receipt of the schedule. If OCD or an owner of a Pooled Working Interest files a timely written objection, OCD shall determine the Operating Charges after public notice and hearing.
28. Operator may withhold the following costs and charges from the share of production due to each owner of a Pooled Working Interest who paid its share of the Estimated Well Costs: (a) the proportionate share of the Supervision Charges; and (b) the proportionate share of the Operating Charges.
29. Operator may withhold the following costs and charges from the share of production due to each owner of a Non-Consenting Pooled Working Interest: (a) the proportionate share of the Reasonable Well Costs; (b) the proportionate share of the Supervision and Operating Charges; and (c) the percentage of the Reasonable Well Costs specified as the charge for risk described in Exhibit A.

CASE NO. 21181
ORDER NO. R-21318

Page 3 of 7

- 30. Operator shall distribute a proportionate share of the costs and charges withheld pursuant to paragraph 29 to each Pooled Working Interest that paid its share of the Estimated Well Costs.
- 31. Each year on the anniversary of this Order, and no later than ninety (90) days after each payout, Operator shall provide to OCD and each owner of a Non-Consenting Pooled Working Interest a schedule of the revenue attributable to a well and the Supervision and Operating Costs charged against that revenue.
- 32. Any cost or charge that is paid out of production shall be withheld only from the share due to an owner of a Pooled Working Interest. No cost or charge shall be withheld from the share due to an owner of a royalty interests. For the purpose of this Order, an unleased mineral interest shall consist of a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest.
- 33. Except as provided above, Operator shall hold the revenue attributable to a well that is not disbursed for any reason for the account of the person(s) entitled to the revenue as provided in the Oil and Gas Proceeds Payment Act, NMSA 1978, Sections 70-10-1 *et seq.*, and relinquish such revenue as provided in the Uniform Unclaimed Property Act, NMSA 1978, Sections 7-8A-1 *et seq.*
- 34. The Unit shall terminate if (a) the owners of all Pooled Working Interests reach a voluntary agreement; or (b) the well(s) drilled on the Unit are plugged and abandoned in accordance with the applicable rules. Operator shall inform OCD no later than thirty (30) days after such occurrence.
- 35. OCD retains jurisdiction of this matter for the entry of such orders as may be deemed necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ADRIENNE SANDOVAL
DIRECTOR**
AES/jag

Date: 5/07/2020

CASE NO. 21181
ORDER NO. R-21318

Exhibit A

COMPULSORY POOLING APPLICATION CHECKLIST	
ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS	
Case: 21181	APPLICANT'S RESPONSE
Date: April 28, 2020	
Applicant	Devon Energy
Designated Operator & OGRID (affiliation if applicable)	6137
Applicant's Counsel:	Michael H. Feldewert
Case Title:	Application of Devon Energy Production Company, L.P. for Compulsory Pooling, Eddy County, New Mexico
Entries of Appearance/Intervenors:	None
Well Family	Maldives 15-27 Fed Com wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire formation
Pool Name and Pool Code:	James Ranch; Bone Spring (33840)
Well Location Setback Rules:	Statewide Rules
Spacing Unit Size:	960-acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	960-acres
Building Blocks:	Quarter-Quarter sections
Orientation:	North-South
Description: TRS/County	E/2 of Sections 15, 22, and 27, 23S, 31E, Eddy County
Standard Horizontal Well Spacing Unit (Y/N), if No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	None
Proximity Tracts: If yes, description	W/2 E/2
Proximity Defining Well: if yes, description	Maldives 15-27 Fed Com #235H Well
Applicant's Ownership in Each Tract	Exhibit A-3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Exhibit A-1 (Form C-102 plats)

CASE NO. 21181
ORDER NO. R-21318

Well #1	Maldives 15-27 Fed Com 234H Well (API pending) SHL: 640' FSL & 1897' FEL (Unit D) of Section 10, 23S, 31E BHL: 20' FSL & 1920 FEL (Unit D) of Section 27, 23S, 31E Completion Target: Bone Spring Formation Well Orientation: North to South Completion Location: Standard
Well #2	Maldives 15-27 Fed Com 235H Well (API pending) SHL: 15' FSL & 745' FEL (Unit P) of Section 10, 23S, 31E BHL: 20' FSL & 1130' FEL (Unit P) of Section 27, 23S, 31E Completion Target: Bone Spring Formation Well Orientation: North to South Completion Location: Standard
Well #3	Maldives 15-27 Fed Com 236H Well (API pending) SHL: 15' FSL & 715' FEL (Unit P) of Section 10, 23S, 31E BHL: 20' FSL & 330' FEL (Unit P) of Section 27, 23S, 31E Completion Target: Bone Spring Formation Well Orientation: North to South Completion Location: Standard
Horizontal Well First and Last Take Points	Exhibit A-1 (Form C-102 plats)
Completion Target (Formation, TVD and MD)	Exhibit A-4
AFE Capex and Operating Costs	
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	Exhibit A
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	Exhibit C
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit C
Proof of Published Notice of Hearing (10 days before hearing)	Exhibit D
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit A-3
Tract List (including lease numbers and owners)	Exhibit A-3
Pooled Parties (including ownership type)	Exhibit A-3
Unlocatable Parties to be Pooled	Exhibit A-3 and Exhibit C
Ownership Depth Severance (including percentage above & below)	N/A
Joinder	

CASE NO. 21181
ORDER NO. R-21318

Sample Copy of Proposal Letter	Exhibit A-4
List of Interest Owners (ie Exhibit A of JOA)	Exhibit A-3
Chronology of Contact with Non-Joined Working Interests	Exhibit A-5
Overhead Rates In Proposal Letter	Exhibit A-4
Cost Estimate to Drill and Complete	Exhibit A-4
Cost Estimate to Equip Well	Exhibit A-4
Cost Estimate for Production Facilities	Exhibit A-4
Geology	
Summary (including special considerations)	Exhibit B
Spacing Unit Schematic	Exhibit A-2
Gunbarrel/Lateral Trajectory Schematic	Exhibit B-1
Well Orientation (with rationale)	Exhibit B
Target Formation	Exhibit B
HSU Cross Section	Exhibit B-3
Depth Severance Discussion	Exhibit B (n/a)
Forms, Figures and Tables	
C-102	Exhibit A-1
Tracts	Exhibit A-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit A-3
General Location Map (Including basin)	Exhibit A-2
Well Bore Location Map	Exhibit B-1
Structure Contour Map - Subsea Depth	Exhibit B-1
Cross Section Location Map (Including wells)	Exhibit B-2
Cross Section (Including Landing Zone)	Exhibit B-3
Additional Information	
Special Provisions/Stipulations	N/A
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative)	Michael H. Feldewert
Signed Name (Attorney or Party Representative):	<i>[Signature]</i>
Date:	28 Apr 20

CASE NO. 21181
 ORDER NO. R-21318

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of May 2022, 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:

**E2W2 of Section 10-23S-31E and
 Lot 3, SENW, E2SW of Section 3-23S-31E
 Eddy County, New Mexico**

Containing 319.59 acres, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereafter 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 "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

Aleutian 10-3 Fed Com 612H, 702H, and 812H

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 W Sheridan Avenue, Oklahoma City, OK 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

Aleutian 10-3 Fed Com 612H, 702H, and 812H

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 May 1, 2022 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

Aleutian 10-3 Fed Com 612H, 702H, and 812H

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 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 Working Interest Owner)

Date

By: _____

Lindsey N. Miles, Land Manager LM

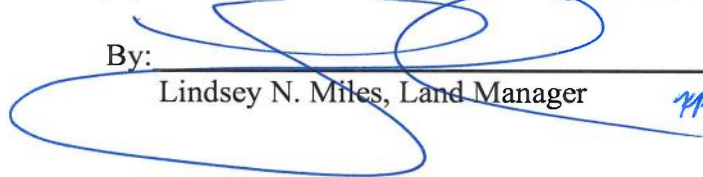


EXHIBIT "A"

To Communitization Agreement dated May 1, 2022, embracing the following described land in E2W2 of Section 10 and Lot 3, SENW, and E2SW of Section 3, Township 23 South, Range 31 East, Eddy County, New Mexico.

Aleutian 10-3 Fed Com 612H




SHL: 325' FSL & 1859' FWL, Sec 10-23S-31E
BHL: 20' FNL & 1650' FWL, Sec 3-23S-31E

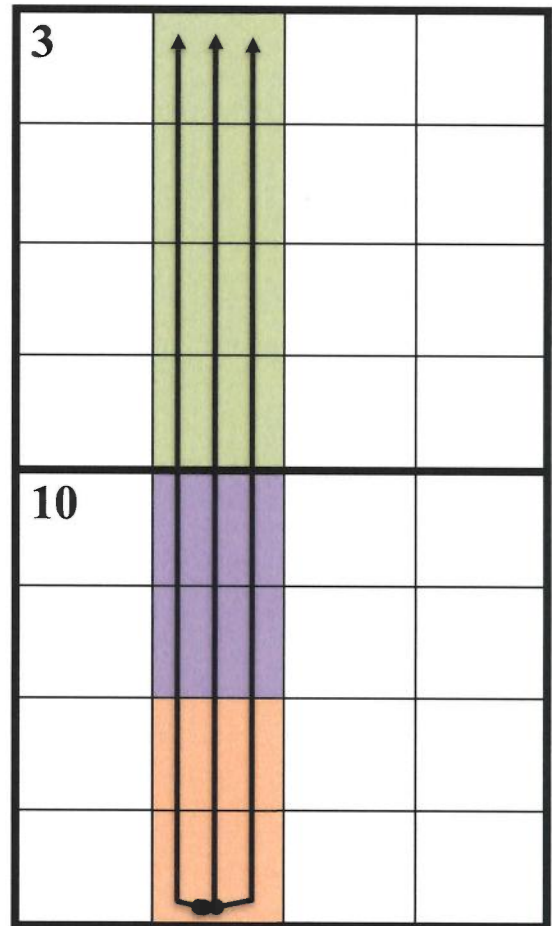
Aleutian 10-3 Fed Com 702H

SHL: 325' FSL & 1919' FWL, Sec 10-23S-31E
BHL: 20' FNL & 2310' FWL, Sec 3-23S-31E

Aleutian 10-3 Fed Com 812H

SHL: 325' FSL & 1889' FWL, Sec 10-23S-31E
BHL: 20' FNL & 1980' FWL, Sec 3-23S-31E

-  **Tract 1**
NMNM 121955
80 acres
-  **Tract 2**
NMNM 77046
80 acres
-  **Tract 3**
NMNM 81953
159.59 acres



Aleutian 10-3 Fed Com 612H, 702H, and 812H

EXHIBIT "B"

To Communitization Agreement dated May 1, 2022, embracing the following described land in E2W2 of Section 10 and Lot 3, SENW, and E2SW of Section 3, Township 23 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 121955
Lease Date:	May 1, 2009
Lease Term:	5 Years
Lessor:	United States of America
Original Lessee:	Yates Petroleum Corp et al
Present Lessee:	Devon Energy Production Company, L.P. – 100.00%
Description of Land Committed:	Township 23 South, Range 31 East, N.M.P.M. Section 10: Insofar and only insofar as said lease covers E2SW
Number of Acres:	80.0
Name and Percent of WI Owners:	Devon Energy Production Company, L.P. – 100%
Name of ORRI Owners:	None

Tract No. 2

Lease Serial Number:	NMNM 77046
Lease Date:	September 1, 1988
Lease Term:	5 Years

Aleutian 10-3 Fed Com 612H, 702H, and 812H

Lessor: United States of America
 Original Lessee: Santa Fe Energy Operating Partners, L.P.
 Present Lessee: Devon Energy Production Company, L.P. – 100%

 Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
 Section 10: Insofar and only insofar as said lease covers
 E2NW
 Number of Acres: 80.0
 Name and Percent of WI Owners: Devon Energy Production Company, L.P. – 100%

 Name of ORRI Owners: None

Tract No. 3

Lease Serial Number: NMNM 81953
 Lease Date: September 1, 1989
 Lease Term: 5 Years
 Lessor: United States of America
 Original Lessee: Yates Petroleum Corporation
 Present Lessee: EOG Resources, Inc. – 50.00%
 Devon Energy Production Company, L.P. – 43.75%
 Camterra Resources Partners, Ltd. – 6.25%

 Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
 Section 3: Insofar and only insofar as said lease covers Lot
 3, SENW, E2SW
 Number of Acres: 159.59
 Name and Percent of WI Owners: Devon Energy Production Company, L.P. – 93.75%
 Camterra Resources Partners, Ltd. – 6.25%

 Name of ORRI Owners: None

Aleutian 10-3 Fed Com 612H, 702H, and 812H

RECAPITULATION

TRACT No.	No. of Acres Committed	Percentage of Interest in Communitized Area
Tract No. 1	80.00	25.0321%
Tract No. 2	80.00	25.0321%
Tract No. 3	159.59	49.9358%
Total	319.59	100.0000%

Aleutian 10-3 Fed Com 612H, 702H, and 812H

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of October 2023, 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:

**W2W2 of Section 10-T23S-R31E and
 Lot 4, SWNW, W2SW of Section 3-T23S-R31E
 Eddy County, New Mexico**

Containing 319.67 acres, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereafter 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 "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

Aleutian 10-3 Fed Com 611H, 701H, and 811H

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 W Sheridan Avenue, Oklahoma City, OK 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 October 1, 2023 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. Nondiscrimination. 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 Working Interest Owner)

10-18-2023
Date

By: 

David M. Korell, Land Manager AH

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

This instrument was acknowledged before me on this 18th day of October, 2023, by David M. Korell, Land Manager for Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

(SEAL)

11.25.2026
My Commission Expires



Cynthia Sheldon
Notary Public

Camterra Resources Partners, Ltd.
(Record Title Owner and Working Interest Owner)

11/14/2023
Date

By: _____

N **Camterra Resources Partners, Ltd.** _____

Ti By: Camterra Resources, Inc.
Zach Carlile, CEO _____

ACKNOWLEDGMENT IN A REPRESENTATIVE CAPACITY

STATE OF Texas)
) SS
COUNTY OF Dallas)

This instrument was acknowledged before me on November 14, 2023, by
Zach Carlile, as CEO of
Camterra Resources.

Signature of Notarial Officer

(Seal)

My Commission Expires: 1/4/2027

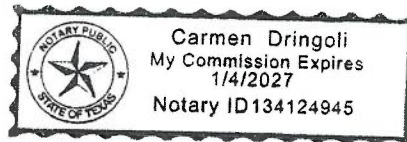


EXHIBIT "A"

To Communitization Agreement dated October 1, 2023, embracing the following described land in W2W2 of Section 10 and Lot 4, SWNW, and W2SW of Section 3, Township 23 South, Range 31 East, Eddy County, New Mexico.

Aleutian 10-3 Fed Com 611H

SHL: 375' FSL & 730' FWL, Sec 10-23S-31E
BHL: 20' FNL & 330' FWL, Sec 3-23S-31E

Aleutian 10-3 Fed Com 701H

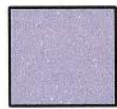
SHL: 375' FSL & 790' FWL, Sec 10-23S-31E
BHL: 20' FNL & 990' FWL, Sec 3-23S-31E

Aleutian 10-3 Fed Com 811H

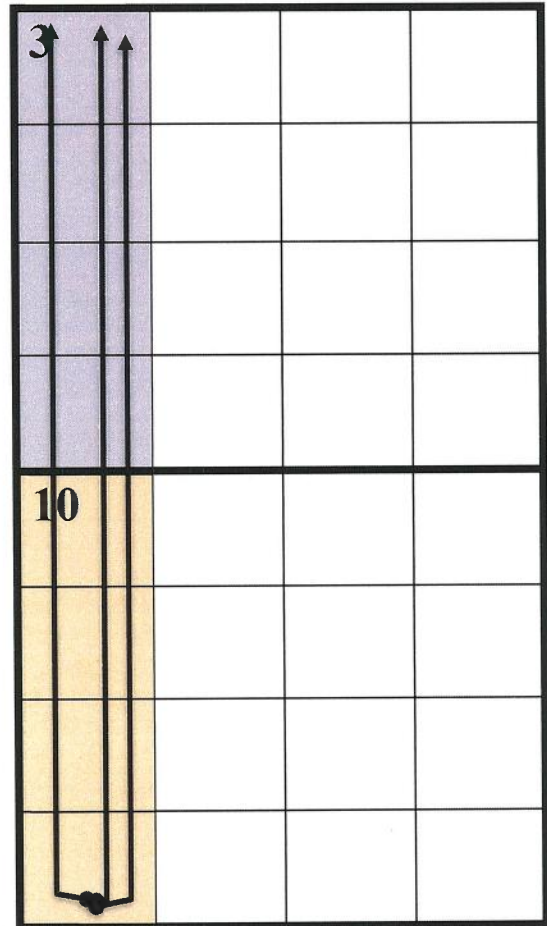
SHL: 375' FSL & 760' FWL, Sec 10-23S-31E
BHL: 20' FNL & 660' FWL, Sec 3-23S-31E



Tract 1
NMNM 77046
160 acres



Tract 2
NMNM 81953
159.67 acres



Aleutian 10-3 Fed Com 611H, 701H, and 811H

EXHIBIT "B"

To Communitization Agreement dated October 1, 2023, embracing the following described land in E2W2 of Section 10 and Lot 3, SENW, and E2SW of Section 3, Township 23 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 77046

Lease Date: September 1, 1988

Lease Term: 5 Years

Lessor: United States of America

Original Lessee: Santa Fe Energy Operating Partners, L.P.

Present Lessee: Devon Energy Production Company, L.P. – 100%

Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
Section 10: Insofar and only insofar as said lease covers W2W2

Number of Acres: 160.0

Name and Percent of WI Owners: Devon Energy Production Company, L.P. – 100%

Name of ORRI Owners: None

Tract No. 2

Lease Serial Number: NMNM 81953

Lease Date: September 1, 1989

Aleutian 10-3 Fed Com 611H, 701H, and 811H

Lease Term: 5 Years

Lessor: United States of America

Original Lessee: Yates Petroleum Corporation

Present Lessee: EOG Resources, Inc. – 50.00%
 Devon Energy Production Company, L.P. – 43.75%
 Camterra Resources Partners, Ltd. – 6.25%

Description of Land Committed: Township 23 South, Range 31 East, N.M.P.M.
 Section 3: Insofar and only insofar as said lease covers Lot
 4, SWNW, W2SW

Number of Acres: 159.67

Name and Percent of WI Owners: Devon Energy Production Company, L.P. – 93.75%
 Camterra Resources Partners, Ltd. – 6.25%

Name of ORRI Owners: None

RECAPITULATION

TRACT No.	No. of Acres Committed	Percentage of Interest in Communitized Area
Tract No. 1	160.00	50.0516%
Tract No. 2	159.67	49.9484%
Total	319.67	100.0000%

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

Form C-102
Revised August 1, 2011
Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46964		² Pool Code 39350		³ Pool Name LIVINGSTON RIDGE ; BONE SPRING	
⁴ Property Code 323063		⁵ Property Name ALEUTIAN 10-3 FED COM			⁶ Well Number 211H
⁷ OGRID No. 6137		⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			⁹ Elevation 3383.9

¹⁰ Surface Location

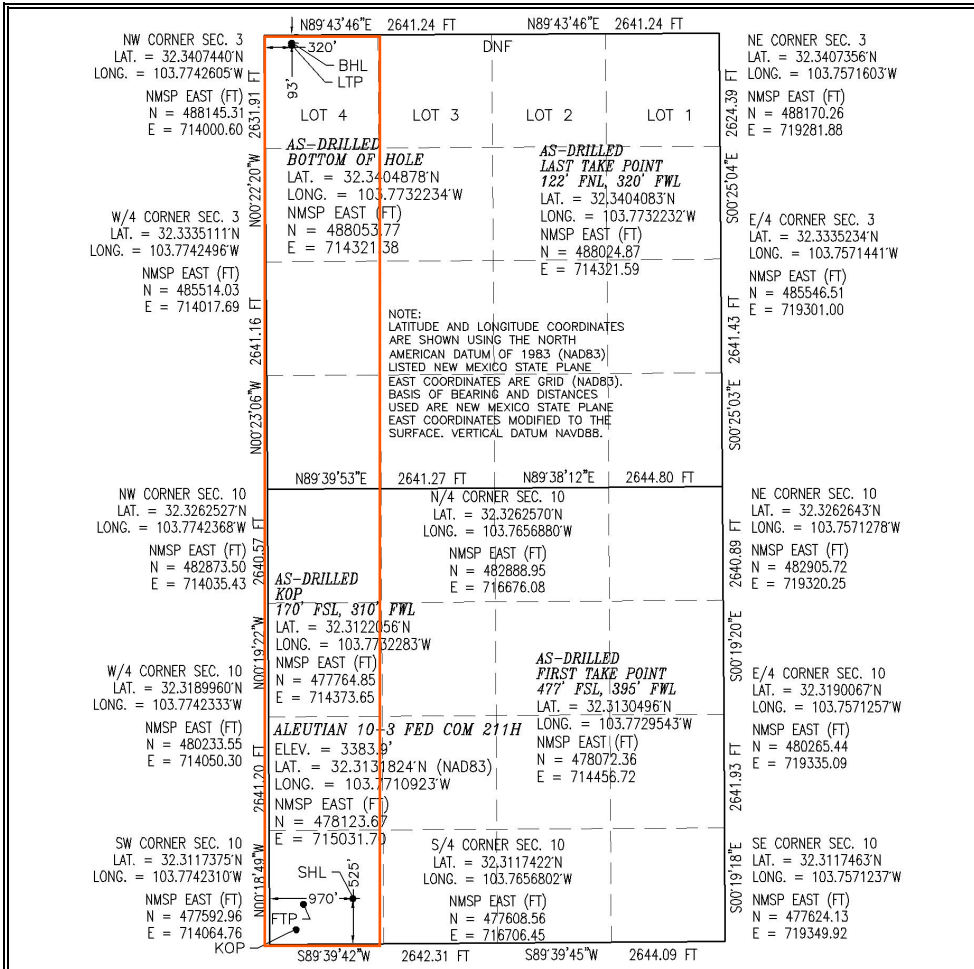
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	10	23 S	31 E		525	SOUTH	970	WEST	EDDY

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
4	3	23 S	31 E		93	NORTH	320	WEST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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



¹⁷ 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.

Chelsey Green 02/17/2021
Signature Date

Chelsey Green
Printed Name

chelsey.green@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.

FEBRUARY 2, 2021
Date of Survey

[Signature]
Signature and Seal of Professional Surveyor

Certificate Number: 512797
Professional Surveyor License No. 7343

Intent As Drilled

API # 30-015-46964		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 211H

Kick Off Point (KOP)

UL M	Section 10	Township 23S	Range 31E	Lot	Feet 170	From N/S SOUTH	Feet 310	From E/W WEST	County EDDY
Latitude 32.3122056					Longitude 103.7732283			NAD 83	

First Take Point (FTP)

UL M	Section 10	Township 23S	Range 31E	Lot	Feet 477	From N/S SOUTH	Feet 395	From E/W WEST	County EDDY
Latitude 32.3130496					Longitude 103.7729543			NAD 83	

Last Take Point (LTP)

UL	Section 3	Township 23S	Range 31E	Lot 4	Feet 122	From N/S NORTH	Feet 320	From E/W WEST	County EDDY
Latitude 32.3404083					Longitude 103.7732232			NAD 83	

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

Is this well an infill well? NO

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

District I
1625 N. French Dr., Hobbs, NM 88240
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State of New Mexico
Energy, Minerals & Natural Resources Department
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1220 South St. Francis Dr.
Santa Fe, NM 87505

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46965	² Pool Code 39350	³ Pool Name LIVINGSTON RIGDE ; BONE SPRING
⁴ Property Code 323063	⁵ Property Name ALEUTIAN 10-3 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 212H
		⁹ Elevation 3384.0

¹⁰ Surface Location

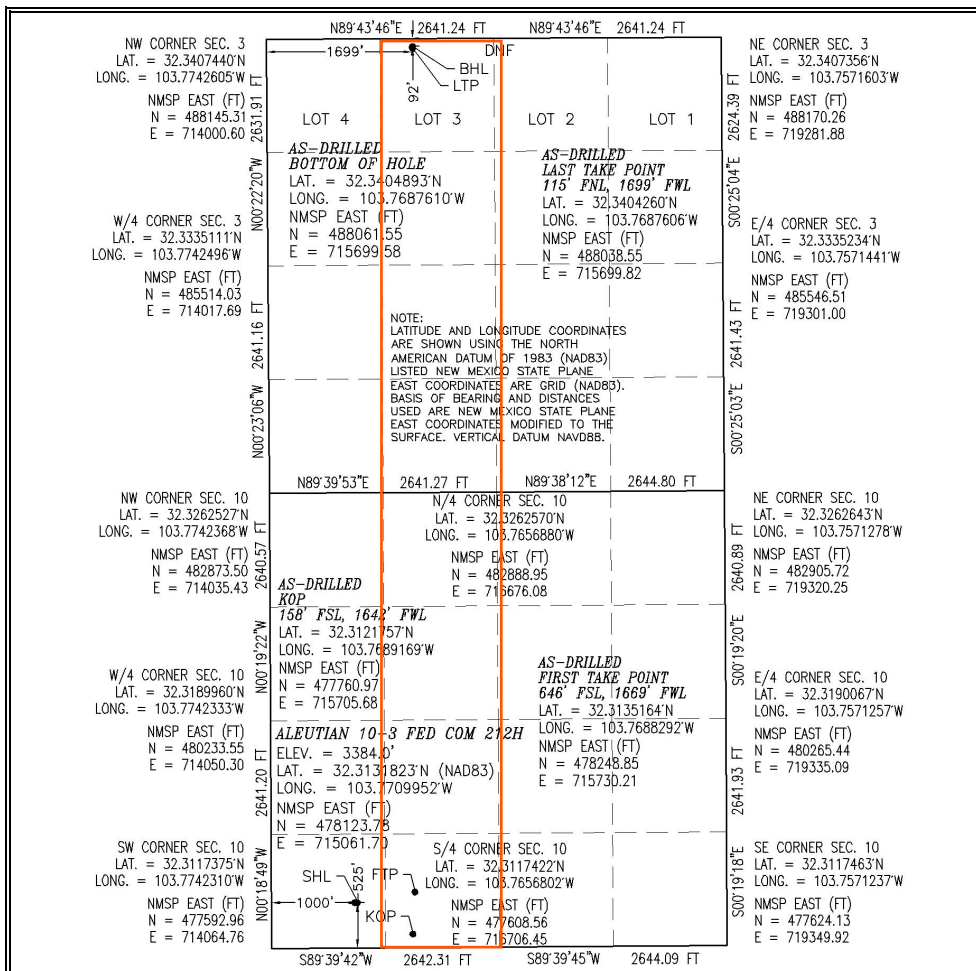
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	10	23 S	31 E		525	SOUTH	1000	WEST	EDDY

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
3	3	23 S	31 E		92	NORTH	1699	WEST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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



17 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.

Chelsey Green 02/17/2021
Signature Date

Chelsey Green
Printed Name

chelsey.green@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.

FEBRUARY 2, 2021
Date of Survey

[Signature]
Signature and Seal of Professional Surveyor

Certificate Number: *[Signature]* JARAMILLO, PWS 12797
PROFESSIONAL SURVEYOR NO. 7344

Intent As Drilled

API # 30-015-46965		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 212H

Kick Off Point (KOP)

UL N	Section 10	Township 23S	Range 31E	Lot	Feet 158	From N/S SOUTH	Feet 1642	From E/W WEST	County EDDY
Latitude 32.3121757					Longitude 103.7689169				NAD 83

First Take Point (FTP)

UL N	Section 10	Township 23S	Range 31E	Lot	Feet 646	From N/S SOUTH	Feet 1669	From E/W WEST	County EDDY
Latitude 32.3135164					Longitude 103.7688292				NAD 83

Last Take Point (LTP)

UL	Section 3	Township 23S	Range 31E	Lot 3	Feet 115	From N/S NORTH	Feet 1699	From E/W WEST	County EDDY
Latitude 32.3404260					Longitude 103.7687606				NAD 83

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

Is this well an infill well? NO

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46966	² Pool Code 39350	³ Pool Name LIVINGSTON RIDGE ; BONE SPRING
⁴ Property Code 323063	⁵ Property Name ALEUTIAN 10-3 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	
		⁶ Well Number 213H
		⁹ Elevation 3409.3

¹⁰ Surface Location

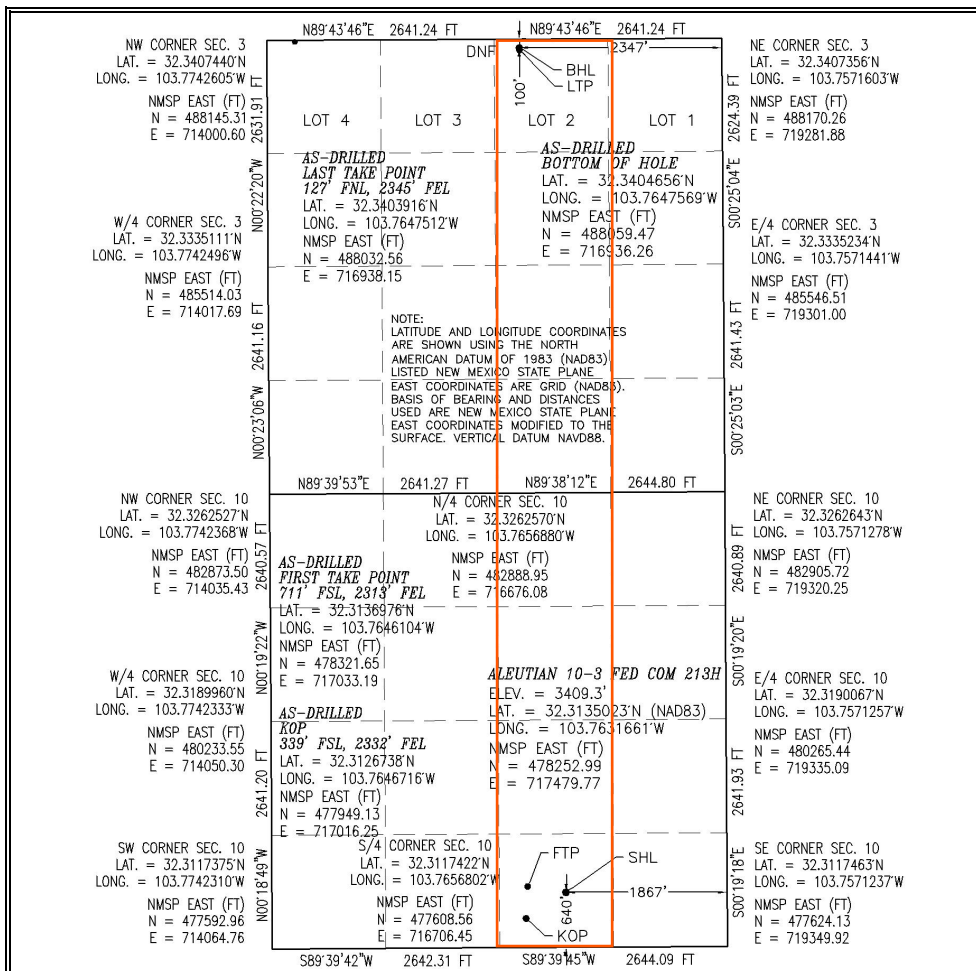
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	10	23 S	31 E		640	SOUTH	1867	EAST	EDDY

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
2	3	23 S	31 E		100	NORTH	2347	EAST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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



¹⁷ 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.

Chelsey Green 02/17/2021
Signature Date

Chelsey Green
Printed Name

chelsey.green@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.

FEBRUARY 2, 2021
Date of Survey

[Signature]
Signature and Seal of Professional Surveyor

Certificate Number: *[Signature]* JARAMILLO, PLS 12797
PROFESSIONAL SURVEYOR NO. 7337B

Intent As Drilled

API # 30-015-46966		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 213H

Kick Off Point (KOP)

UL O	Section 10	Township 23S	Range 31E	Lot	Feet 339	From N/S SOUTH	Feet 2332	From E/W EAST	County EDDY
Latitude 32.3126738					Longitude 103.7646716				NAD 83

First Take Point (FTP)

UL O	Section 10	Township 23S	Range 31E	Lot	Feet 711	From N/S SOUTH	Feet 2313	From E/W EAST	County EDDY
Latitude 32.3136976					Longitude 103.7646104				NAD 83

Last Take Point (LTP)

UL	Section 3	Township 23S	Range 31E	Lot 2	Feet 127	From N/S NORTH	Feet 2345	From E/W EAST	County EDDY
Latitude 32.3403916					Longitude 103.7647512				NAD 83

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

Is this well an infill well? NO

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-47397	² Pool Code 98123	³ Pool Name WC-015 G-08 S233102C;WOLFCAMP
⁴ Property Code 323063	⁵ Property Name ALEUTIAN 10-3 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 612H
		⁹ Elevation 3387.0

¹⁰ Surface Location

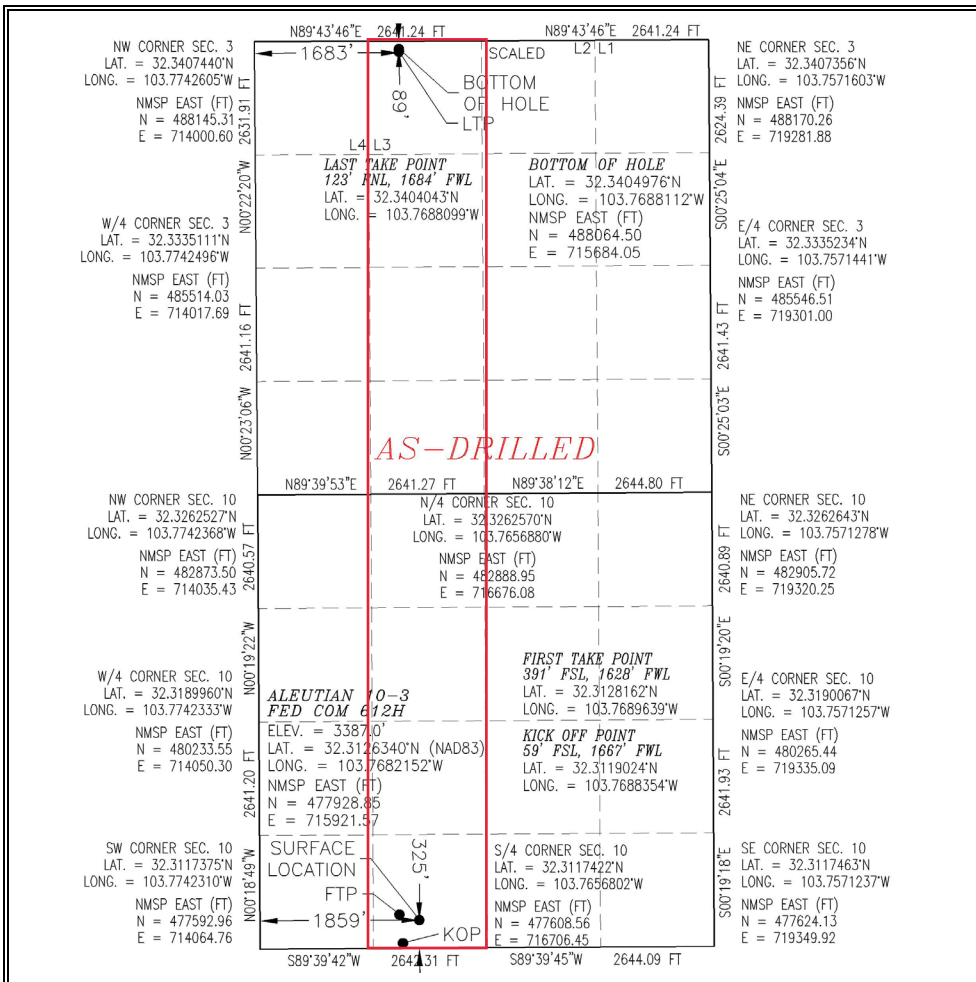
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	10	23 S	31 E		325	SOUTH	1859	WEST	EDDY

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
3	3	23 S	31 E		89	NORTH	1683	WEST	EDDY

¹² Dedicated Acres 319.59	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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



¹⁷ 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: *Shayda Omoumi* Date: 1/6/2023

Printed Name: Shayda Omoumi

E-mail Address: shayda.omoumi@dvn.com

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.

DECEMBER 30, 2022

Date of Survey

Signature and Seal of Professional Surveyor: *[Signature]*

Certificate Number: 12797

Professional Surveyor No. 8175

Intent As Drilled

API # 30-015-47397		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 612H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	10	23S	31E		59	SOUTH	1667	WEST	EDDY
Latitude 32.3119024					Longitude 103.7688354				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	10	23S	31E		391	SOUTH	1628	WEST	EDDY
Latitude 32.3128162					Longitude 103.7689639				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	3	23S	31E	3	123	NORTH	1684	WEST	EDDY
Latitude 32.3404043					Longitude 103.7688099				NAD 83

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

Is this well an infill well? Y

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

API # 30-015-47405		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 812H

KZ 06/29/2018

Intent As Drilled

API # 30-015-47394		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 702H

Kick Off Point (KOP)

UL N	Section 10	Township 23S	Range 31E	Lot	Feet 46	From N/S SOUTH	Feet 2326	From E/W WEST	County EDDY
Latitude 32.3118680					Longitude 103.7667049				NAD 83

First Take Point (FTP)

UL N	Section 10	Township 23S	Range 31E	Lot	Feet 367	From N/S SOUTH	Feet 2336	From E/W WEST	County EDDY
Latitude 32.3127498					Longitude 103.7666732				NAD 83

Last Take Point (LTP)

UL	Section 3	Township 23S	Range 31E	Lot 3	Feet 136	From N/S NORTH	Feet 2285	From E/W WEST	County EDDY
Latitude 32.3403583					Longitude 103.7668633				NAD 83

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

Is this well an infill well? Y

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

API # 30-015-47405		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 812H

KZ 06/29/2018

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Santa Fe, NM 87505

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 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-47405		² Pool Code 98123		³ Pool Name WC-015 G-08 S233102C;WOLFCAMP	
⁴ Property Code 323063		⁵ Property Name ALEUTIAN 10-3 FED COM			⁶ Well Number 812H
⁷ OGRID No. 6137		⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			⁹ Elevation 3386.3

¹⁰ Surface Location

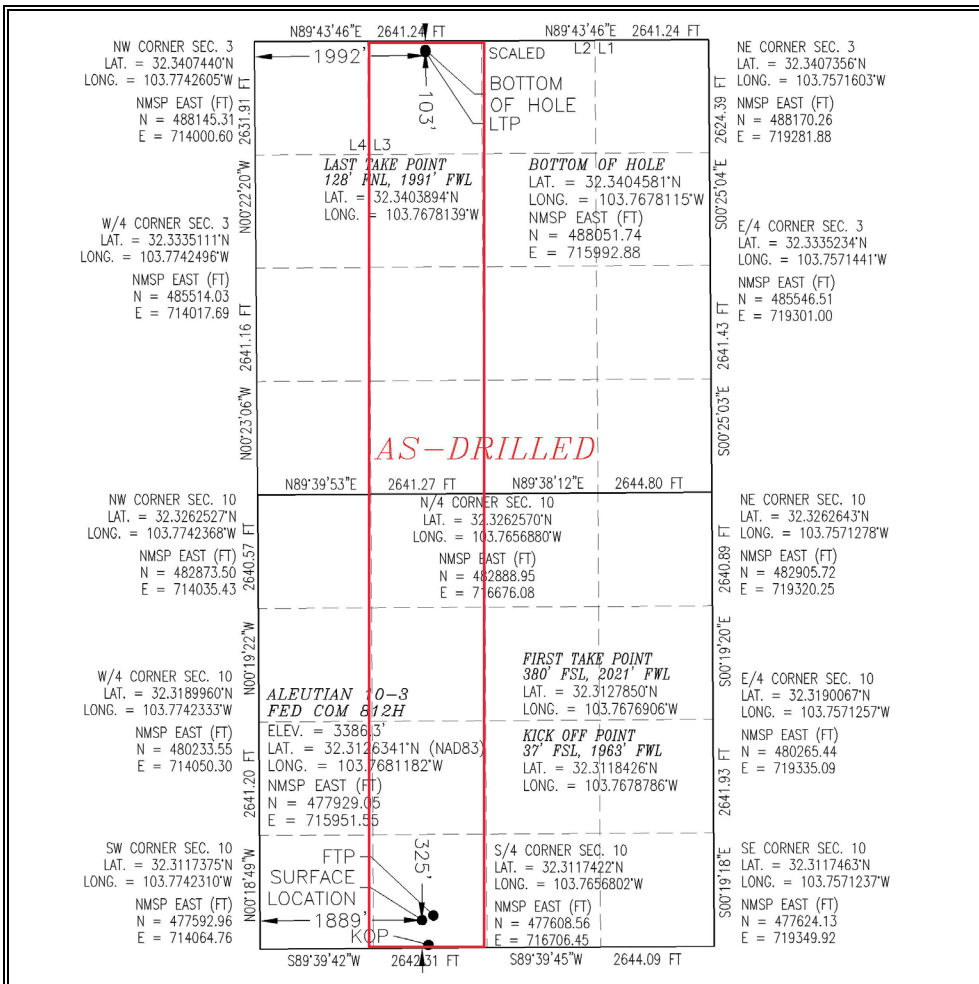
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	10	23 S	31 E		325	SOUTH	1889	WEST	EDDY

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
3	3	23 S	31 E		103	NORTH	1992	WEST	EDDY

¹² Dedicated Acres 319.59	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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¹⁷ OPERATOR CERTIFICATION

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Shayda Omoumi 1/6/2023
Signature Date

Shayda Omoumi
Printed Name

shayda.omoumi@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.

DECEMBER 30, 2022
Date of Survey

[Signature]
Signature and Seal of Professional Surveyor

Certificate Number: 12797
SURV. NO. 8176A

Intent As Drilled

API # 30-015-47405		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 812H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	10	23S	31E		37	SOUTH	1963	WEST	EDDY
Latitude 32.3118426					Longitude 103.7678786				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	10	23S	31E		380	SOUTH	2021	WEST	EDDY
Latitude 32.3127850					Longitude 103.7676906				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	3	23S	31E	3	128	NORTH	1991	WEST	EDDY
Latitude 32.3403894					Longitude 103.7678139				NAD 83

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

Is this well an infill well? N

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-47396		² Pool Code 98123		³ Pool Name WC-015 G-08 S233102C; WOLFCAMP	
⁴ Property Code 323063		⁵ Property Name ALEUTIAN 10-3 FED COM			⁶ Well Number 611H
⁷ OGRID No. 6137		⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			⁹ Elevation 3384.5

¹⁰ Surface Location

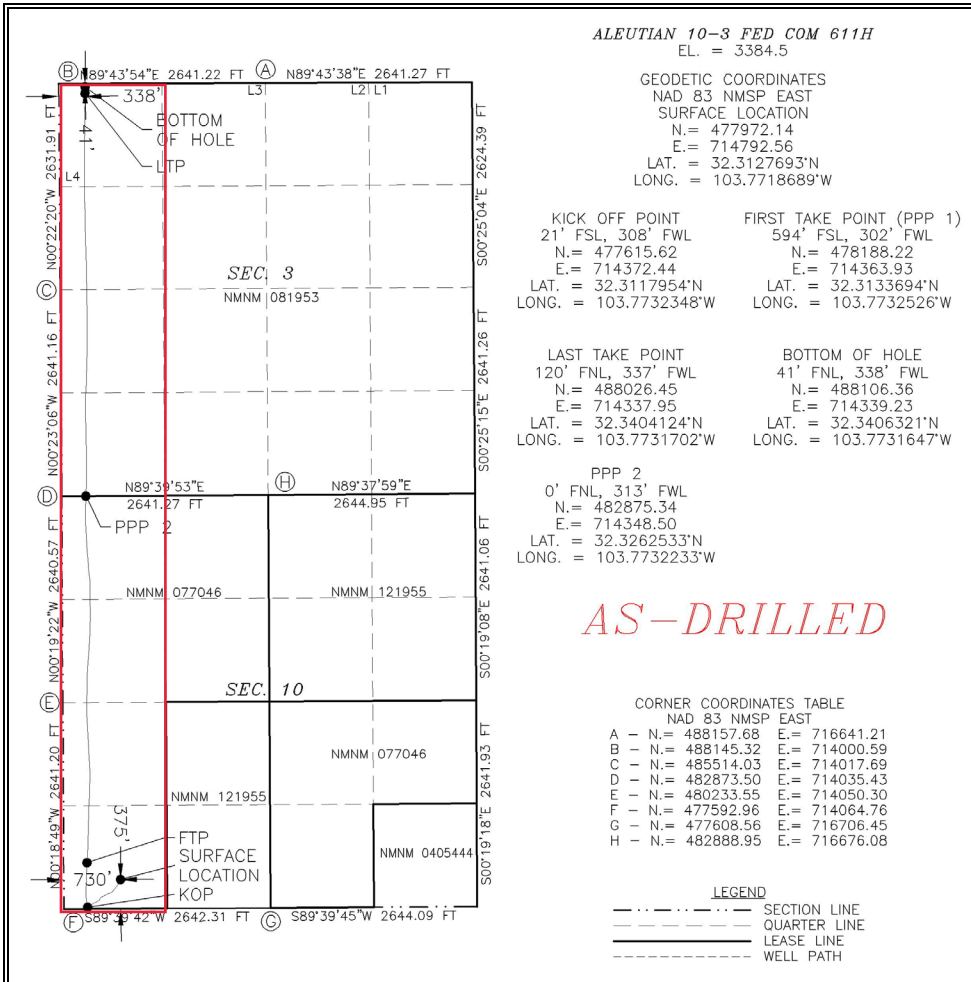
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	10	23 S	31 E		375	SOUTH	730	WEST	EDDY

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
4	3	23 S	31 E		41	NORTH	338	WEST	EDDY

¹² Dedicated Acres 319.67	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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



¹⁷ OPERATOR CERTIFICATION
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Shayda Omoumi 3/29/2024
Signature Date

Shayda Omoumi
Printed Name

shayda.omoumi@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.

MARCH 25, 2024
Date of Survey

Shayda Omoumi
Signature and Seal of Professional Surveyor

Certificate Number: 12797
SURVEY NO. 8172A

Intent As Drilled

API # 30-015-47396		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 611H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	10	23S	31E		21	SOUTH	308	WEST	EDDY
Latitude 32.3117954					Longitude 103.7732348				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	10	23S	31E		594	SOUTH	302	WEST	EDDY
Latitude 32.3404124					Longitude 103.7731702				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	3	23S	31E	4	120	NORTH	337	WEST	EDDY
Latitude 32.3404124					Longitude 103.7731702				NAD 83

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

Is this well an infill well? N

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

Intent As Drilled

API # 30-015-47393		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 701H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	10	23S	31E		58	SOUTH	945	WEST	EDDY
Latitude 32.3118996					Longitude 103.7711717				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	10	23S	31E		392	SOUTH	1001	WEST	EDDY
Latitude 32.3128166					Longitude 103.7709929				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	3	23S	31E	4	159	NORTH	963	WEST	EDDY
Latitude 32.3403049					Longitude 103.7711429				NAD 83

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

Is this well an infill well? Y

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

API # 30-015-47396		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 611H

KZ 06/29/2018

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-47404		² Pool Code 98123		³ Pool Name WC-015 G-08 S233102C;WOLFCAMP	
⁴ Property Code 323063		⁵ Property Name ALEUTIAN 10-3 FED COM			⁶ Well Number 811H
⁷ OGRID No. 6137		⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			⁹ Elevation 3384.5

¹⁰ Surface Location

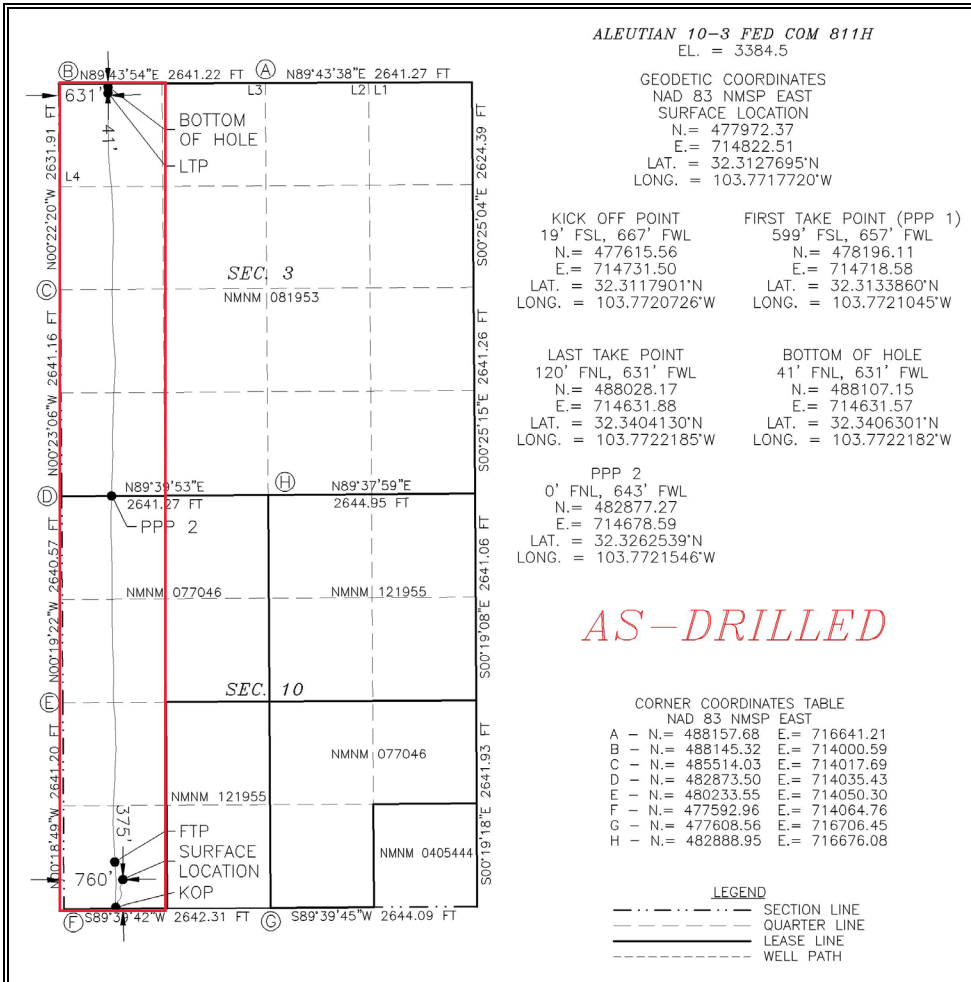
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	10	23 S	31 E		375	SOUTH	760	WEST	EDDY

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
4	3	23 S	31 E		41	NORTH	631	WEST	EDDY

¹² Dedicated Acres 319.67	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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



¹⁷ 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.

Shayda Omoumi 3/29/2024
Signature Date

Shayda Omoumi
Printed Name

shayda.omoumi@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.

MARCH 26, 2024
Date of Survey

[Signature]
Signature and Seal of Professional Surveyor

Certificate Number: **12797**
SURVEY NO. 8173A

Intent As Drilled

API # 30-015-47404		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 811H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	10	23S	31E		19	SOUTH	667	WEST	EDDY
Latitude 32.3117901					Longitude 103.7720726				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	10	23S	31E		599	SOUTH	657	WEST	EDDY
Latitude 32.3133860					Longitude 103.7721045				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	3	23S	31E	4	120	NORTH	631	WEST	EDDY
Latitude 32.3404130					Longitude 103.7722185				NAD 83

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

Is this well an infill well? Y

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

API # 30-015-47396		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: ALEUTIAN 10-3 FED COM	Well Number 611H

KZ 06/29/2018

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

Table with 3 columns: API Number (30-015-47061), Pool Code (33840), Pool Name (JAMES RANCH ; BONE SPRING), Property Code (325991), Property Name (MALDIVES 15-27 FED COM), Well Number (234H), OGRID No. (6137), Operator Name (DEVON ENERGY PRODUCTION COMPANY, L.P.), Elevation (3408.9)

Surface Location

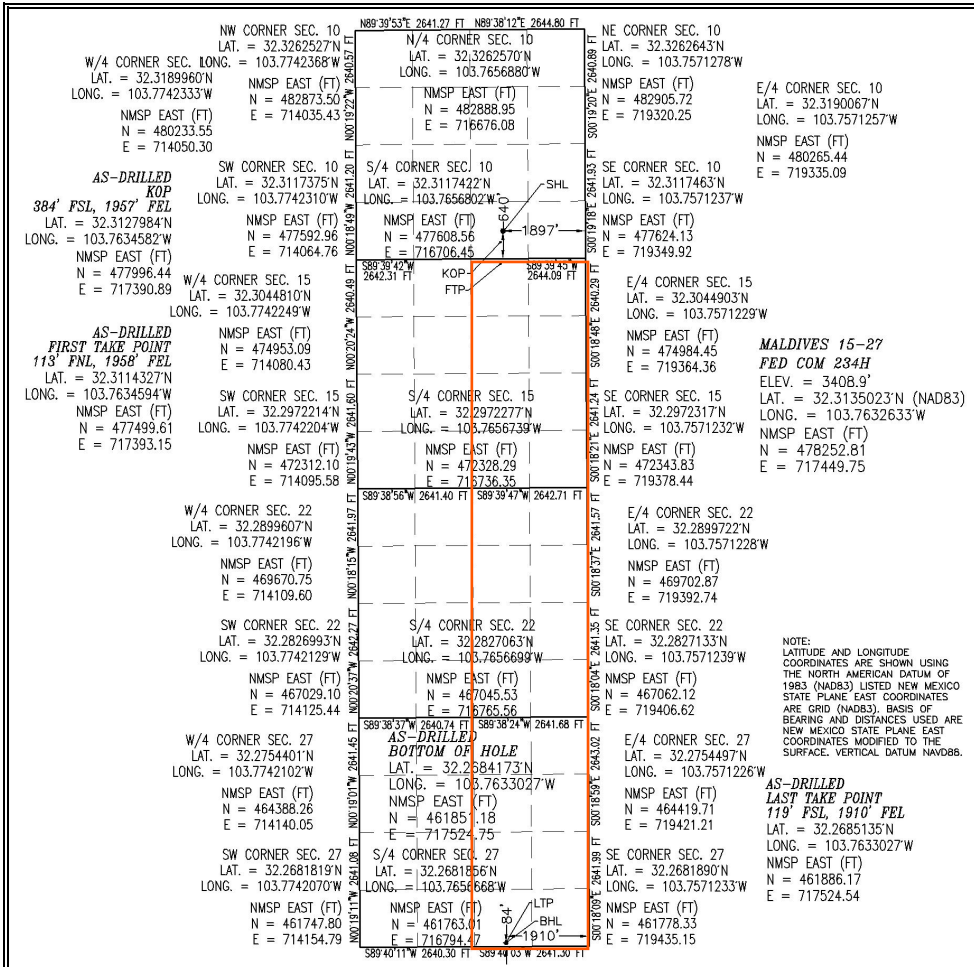
Table with 10 columns: UL or lot no. (O), Section (10), Township (23 S), Range (31 E), Lot Idn, Feet from the (640), North/South line (SOUTH), Feet from the (1897), East/West line (EAST), County (EDDY)

Bottom Hole Location If Different From Surface

Table with 10 columns: UL or lot no. (O), Section (27), Township (23 S), Range (31 E), Lot Idn, Feet from the (84), North/South line (SOUTH), Feet from the (1910), East/West line (EAST), County (EDDY)

Table with 4 columns: Dedicated Acres (960), Joint or Infill, Consolidation Code, 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.



Operator Certification section with signature of Chelsey Green, dated 01/11/21. Includes Surveyor Certification section with signature of William F. Jaramillo, dated October 24, 2019. Includes a circular seal for William F. Jaramillo, Professional Surveyor, No. 12797.

Intent As Drilled

API # 30-015-47061		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: MALDIVES 15-27 FED COM	Well Number 234H

Kick Off Point (KOP)

UL O	Section 10	Township 23S	Range 31E	Lot	Feet 384	From N/S SOUTH	Feet 1957	From E/W EAST	County EDDY
Latitude 32.3127984					Longitude 103.7634582				NAD 83

First Take Point (FTP)

UL B	Section 15	Township 23S	Range 31E	Lot	Feet 113	From N/S NORTH	Feet 1958	From E/W EAST	County EDDY
Latitude 32.3114327					Longitude 103.7634594				NAD 83

Last Take Point (LTP)

UL O	Section 27	Township 23S	Range 31E	Lot	Feet 119	From N/S SOUTH	Feet 1910	From E/W EAST	County EDDY
Latitude 32.2685135					Longitude 103.7633027				NAD 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 # 30-015-47084		
Operator Name: DEVON ENERGY PRODUCTION CO, LP	Property Name: MALDIVES 15-27 FED COM	Well Number 235H

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
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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

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OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
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[] AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

Table with 3 columns: 1 API Number (30-015-47084), 2 Pool Code (33840), 3 Pool Name (JAMES RANCH ; BONE SPRING), 4 Property Code (325991), 5 Property Name (MALDIVES 15-27 FED COM), 6 Well Number (235H), 7 OGRID No. (6137), 8 Operator Name (DEVON ENERGY PRODUCTION COMPANY, L.P.), 9 Elevation (3420.9)

10 Surface Location

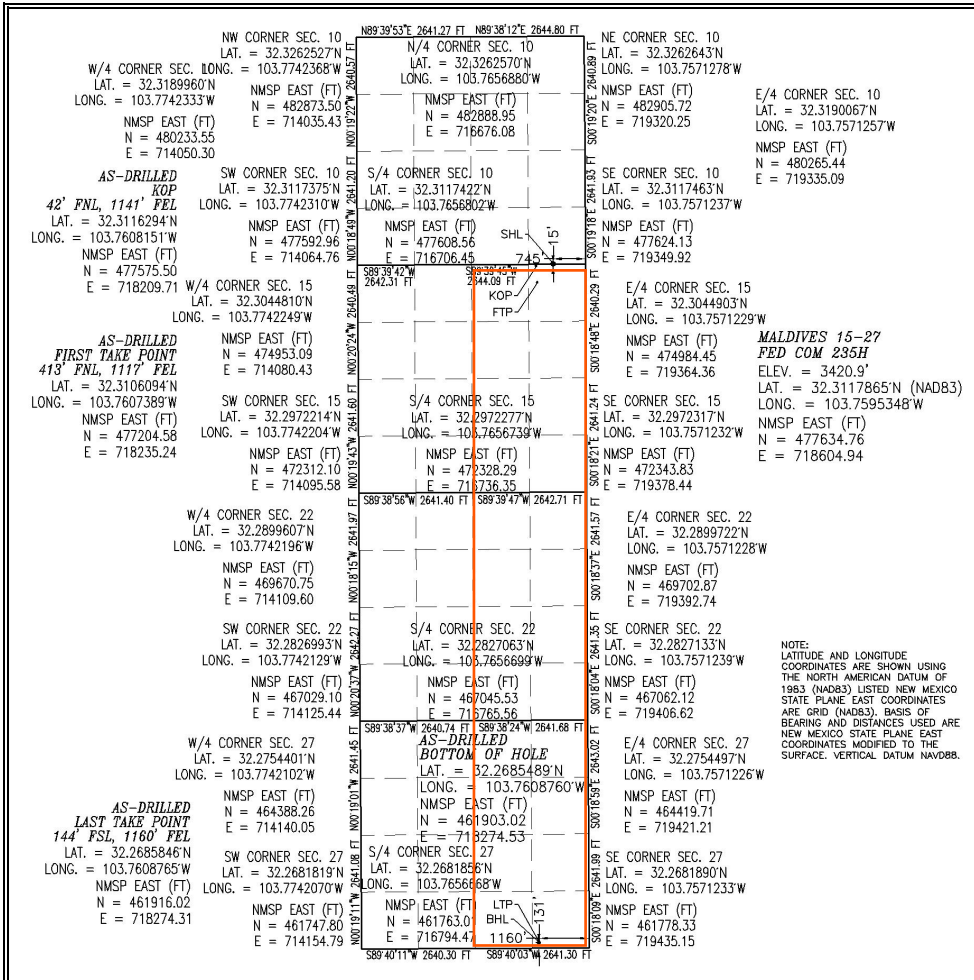
Table with 10 columns: UL or lot no. (P), Section (10), Township (23 S), Range (31 E), Lot Idn (15), Feet from the (15), North/South line (SOUTH), Feet from the (745), East/West line (EAST), County (EDDY)

11 Bottom Hole Location If Different From Surface

Table with 10 columns: UL or lot no. (P), Section (27), Township (23 S), Range (31 E), Lot Idn (131), Feet from the (131), North/South line (SOUTH), Feet from the (1160), East/West line (EAST), County (EDDY)

Table with 4 columns: 12 Dedicated Acres (960), 13 Joint or Infill, 14 Consolidation Code, 15 Order No.

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



17 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: Chelsey Green, Date: 01/20/21
Printed Name: Chelsey Green
E-mail Address: chelsey.green@dvn.com
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.
Date of Survey: OCTOBER 24, 2019
Signature and Seal of Professional Surveyor: [Signature]

Intent As Drilled

API # 30-015-47084		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: MALDIVES 15-27 FED COM	Well Number 235H

Kick Off Point (KOP)

UL A	Section 15	Township 23S	Range 31E	Lot	Feet 42	From N/S NORTH	Feet 1141	From E/W EAST	County EDDY
Latitude 32.3116294					Longitude 103.7608151				NAD 83

First Take Point (FTP)

UL A	Section 15	Township 23S	Range 31E	Lot	Feet 413	From N/S NORTH	Feet 1117	From E/W EAST	County EDDY
Latitude 32.3106094					Longitude 103.7607389				NAD 83

Last Take Point (LTP)

UL P	Section 27	Township 23S	Range 31E	Lot	Feet 144	From N/S SOUTH	Feet 1160	From E/W EAST	County EDDY
Latitude 32.2685846					Longitude 103.7608765				NAD 83

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

Is this well an infill well? NO

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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Submit one copy to appropriate
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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

Table with 3 columns: API Number, Pool Code, Pool Name, Property Code, Property Name, Well Number, OGRID No., Operator Name, Elevation.

Surface Location

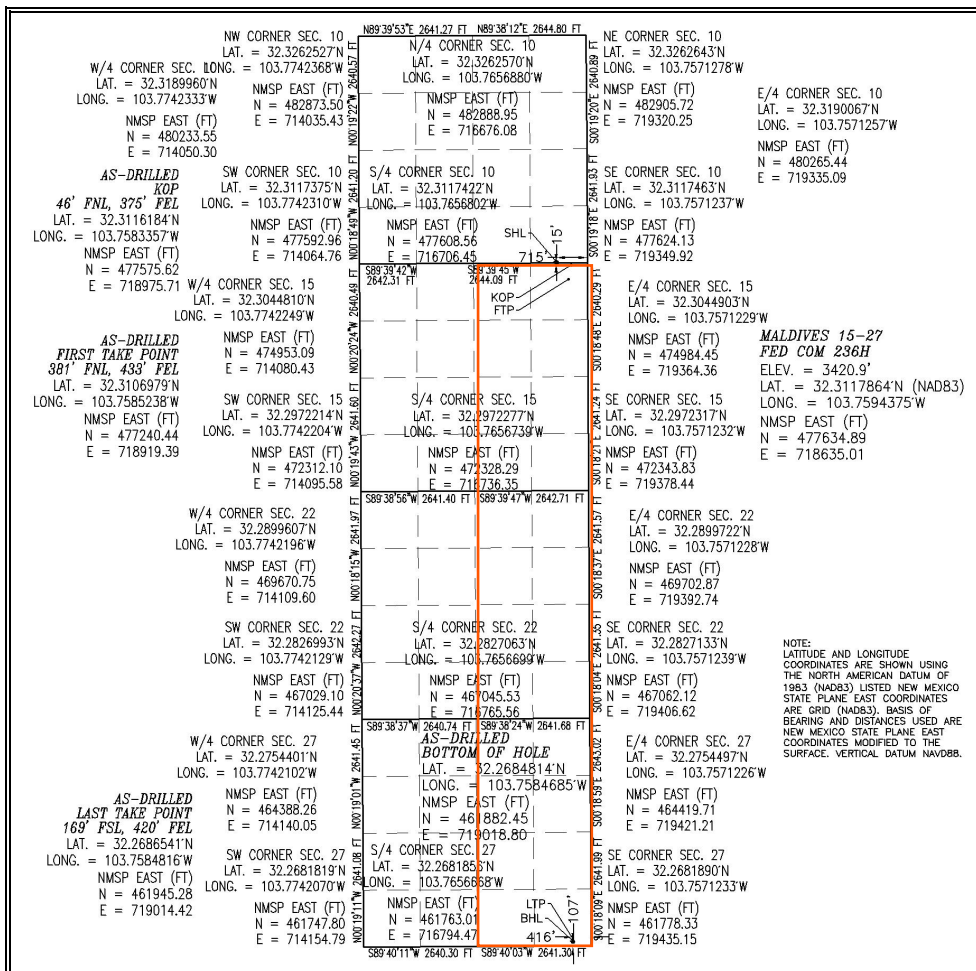
Table with 10 columns: UL or lot no., Section, Township, Range, Lot Idn, Feet from the, North/South line, Feet from the, East/West line, County.

Bottom Hole Location If Different From Surface

Table with 10 columns: UL or lot no., Section, Township, Range, Lot Idn, Feet from the, North/South line, Feet from the, East/West line, County.

Table with 4 columns: Dedicated Acres, Joint or Infill, Consolidation Code, 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.



Operator Certification and Surveyor Certification sections with signature lines, dates, and stamps.

Intent As Drilled

API # 30-015-47062		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: MALDIVES 15-27 FED COM	Well Number 236H

Kick Off Point (KOP)

UL A	Section 15	Township 23S	Range 31E	Lot	Feet 46	From N/S NORTH	Feet 375	From E/W EAST	County EDDY
Latitude 32.3116184					Longitude 103.7583357				NAD 83

First Take Point (FTP)

UL A	Section 15	Township 23S	Range 31E	Lot	Feet 381	From N/S NORTH	Feet 433	From E/W EAST	County EDDY
Latitude 32.3106979					Longitude 103.7585238				NAD 83

Last Take Point (LTP)

UL P	Section 27	Township 23S	Range 31E	Lot	Feet 169	From N/S SOUTH	Feet 420	From E/W EAST	County EDDY
Latitude 32.2686541					Longitude 103.7584816				NAD 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 # 30-015-47084		
Operator Name: DEVON ENERGY PRODUCTION CO, LP	Property Name: MALDIVES 15-27 FED COM	Well Number 235H

KZ 06/29/2018



Devon Energy Production Company, L.P.
333 W. Sheridan Avenue
Oklahoma City, Oklahoma 73102
Phone: (405) 228-4800

April 2, 2024

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Re: ALEUTIAN 10 CTB 3
Sec.-T-R: 10-23S-31E
Wells: Aleutian 10-3 Fed Com 211H, 212H, 213H, 611H, 612H, 701H, 702H, 811H, 812H
Maldives 15-27 Fed Com 234H, 235H, and 236H
Agreements: 2 Wolfcamp CAs Pending; 4 Bone Spring CAs Approved
Lease: NMNM077046, NMNM081953, NMNM121955, NMNM0405444, NMNM0405444A, NMNM0418220A

Pool: [98123] WC-015 G-08 S233102C; WOLFCAMP
[39350] LIVINGSTON RIDGE; BONE SPRING
[33840] JAMES RANCH; BONE SPRING
County: Eddy Co., New Mexico

Interest Owners:

This letter is to advise 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 above-mentioned wells. A copy of the submitted application 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 Devon Energy Production Company, L.P. at (405) 228-4800 with any questions or needs.

Sincerely,

Devon Energy Production Company, L.P.

Shayda Omoumi
Regulatory Compliance Professional
Enclosure

Tracking	Name1	Name2	Int Type	Street	City	State	Postal Code
9414814901527181320673	ALFRED F SCHRAM SR ESTATE	MARGARET E HODGKINS EXECUT W I	WI	2731 SHAWN DR	DENISON	TX	75020
9414814901527181320680	BALONEY FEATHERS LTD	BY ELK MOUNTAIN HOLDINGS LLC	OR	PO BOX 1586	LUSBOCK	TX	79408
9414814901527181320697	CAMTERRA RESOURCES PTNRS L	ATTN ACCOUNTING DEPT	WI	2615 E END BLVD S	MARSHALL	TX	75671
9414814901527181320703	CATHERINE GRACE REVOCABLE T	SUSAN SERNA CO TTEE	WI	2705 W MARQUIS CIR	ARLINGTON	TX	76016
9414814901527181320710	CHARLES PETER GIFFORD 2021 G	CHARLES PETER GIFFORD TTEE	OR	PO BOX 90271	AUSTIN	TX	78709
9414814901527181320727	CHRISTENSEN HOLDINGS LP		OR	PO BOX 4596	MIDLAND	TX	79704
9414814901527181320734	CHRISTENSEN RESOURCE PROPERT	IES LP	OR	PO BOX 52738	MIDLAND	TX	79710-2738
9414814901527181320741	DANIEL O SHEA GIFFORD 2021 G	S EXEMPT TRUST	OR	2137 AVIATION LOOP	FREDERICKSBURG	TX	78624
9414814901527181320758	DONALD C ALLMAN TRUST	UA DATED 10-26-68	WI	PO DRAWER #99084	FORT WORTH	TX	76199-0084
9414814901527181320765	DOUGLAS ABELL DENTON		OR	3323 N MIDLAND DR STE 113	MIDLAND	TX	79707
9414814901527181320772	EARTHSTONE PERMIAN LLC		OR	300 N MARLENFELD ST STE 1000	MIDLAND	TX	79701
9414814901527181320789	ELK RANGE ROYALTIES LP		OR	2110 FARRINGTON ST	DALLAS	TX	75207
9414814901527181320796	FIGURE 4 INVESTMENT TRUST		OR	15611 WILDWOOD TRACE	MAGNOLIA	TX	77354
9414814901527181320802	GEOMAR RESOURCES INC	MIKE WALTRIP	OR	PO BOX 470397	FORT WORTH	TX	76147
9414814901527181320819	GEORGE ALLMAN JR TRUST	UA DTD 10-26-68	WI	PO DRAWER #99084	FORT WORTH	TX	76199-0084
9414814901527181320826	GEORGIA B BASS		OR	PO BOX 327	COLUMBUS	TX	78934
9414814901527181320833	GIBSON FAMILY PROPERTIES LP		OR	2000 SINCLAIR	MIDLAND	TX	79705
9414814901527181320840	HILL INVESTMENTS LTD	CASODY ENTERPRISES LLC	OR	PO BOX 1568	CEDAR PARK	TX	78630-1568
9414814901527181320857	H-S MINERALS & REALTY LTD	RC STAR LLC GENERAL PARTNER	OR	PO BOX 27284	AUSTIN	TX	78755-2284
9414814901527181320864	INNERARITY FAMILY MINERALS LLC		OR	PO BOX 313	MIDLAND	TX	79702
9414814901527181320871	JADT MINERALS LTD		OR	PO BOX 199229	DALLAS	TX	75219-0229
9414814901527181320888	JOE N GIFFORD		OR	PO BOX 51187	MIDLAND	TX	79710-1187
9414814901527181320895	KIMBELL KNIGHT ROYALTIES LLC		OR	777 TAYLOR STREET STE 810	FORT WORTH	TX	76102
9414814901527181320901	KRP LEGACY ISLES LLC		OR	DEPT 300 PO BOX 59000	LAFAYETTE	LA	70505
9414814901527181320918	L E OPPERMANN		OR	1505 NEELY	MIDLAND	TX	79705
9414814901527181320925	LISA GAIL KARABATSOS		OR	PO BOX 327	COLUMBUS	TX	78934
9414814901527181320932	LORRAINE L JOHNSON FAMILY TRI	GEORGIA T TEMPLE&WILLIAM P T	OR	PO BOX 85460	WESTLAND	MI	48185
9414814901527181320949	MARISSA SUZANNE GIFFORD SMIT	GST EXEMPT TRUST	OR	2814 STUTZ DRIVE	MIDLAND	TX	79705
9414814901527181320956	MARY ELIZABETH SCHRAM TRUST	UA DTD 10-26-68	WI	PO DRAWER #99084	FORT WORTH	TX	76199-0084
9414814901527181320963	MARY MARGARET OLSON TRUST	LEONARD M OLSON & JOHN B OLS	WI	6031 W INTERSTATE 20 STE 251	ARLINGTON	TX	76017-1000
9414814901527181320970	MARY PATRICIA DOUGHERTY TRU	NORTHERN BANK TRUST OF TX	WI	PO BOX 226270	DALLAS	TX	75222-6270
9414814901527181320987	MARY SARAH GIFFORD ROBB 2021	EXEMPT TRUST	OR	7901 RICHARD KING TRAIL	AUSTIN	TX	78749
9414814901527181320994	MERPEL LLC	PONY OIL OPERATING LLC	OR	P O Box 100367	Fort Worth	TX	76185
9414814901527181321007	MICHELLE ALLMAN GRANTOR TRU	UA DTD 12-31-87	WI	PO DRAWER # 99084	FORT WORTH	TX	76199-0084
9414814901527181321014	MICKEY GIBSON		OR	PO BOX 590	CAVE CREEK	AZ	85327-0590
9414814901527181321021	MSH FAMILY REAL ESTATE PTR II	LLC	OR	4143 MAPLE AVE STE 500	DALLAS	TX	75219
9414814901527181321038	NANCY PUFF JONES		OR	PO BOX 470605	FORT WORTH	TX	76147
9414814901527181321045	NANCY PUFF JONES TRUST	DOROTHY JEAN KEENOM TRUSTE	OR	PO BOX 470605	FORT WORTH	TX	76147-0605
9414814901527181321052	NANCY S THOMAS		WI	108 MAPLE VALLEY RD	HOUSTON	TX	77056
9414814901527181321069	NANCY STALLWORTH THOMAS MA	TRUST	WI	PO DRAWER # 99084	FORT WORTH	TX	76199-0084
9414814901527181321076	OCCIDENTAL PERMIAN LTD	SUCCESSOR TO AMOCO	WI	PO BOX 841803	DALLAS	TX	75284-1803
9414814901527181321083	ONRR	ROYALTY MANAGEMENT PROGRA RI	OR	PO BOX 25627	DENVER	CO	80225-0627
9414814901527181321090	OTTO & DORIS SCHROEDER FAMIL	OTTO E SCHROEDER III TTEE	WI	500 HAWK CT	COPPPELL	TX	75019
9414814901527181321106	OXY USA INC		WI	PO BOX 841803	DALLAS	TX	75284
9414814901527181321113	PATRICIA B YOUNG MGMT TRUST	FIRST NATL BANK AND TRUST CO	OR	PO BOX 1037	OKMULGEE	OK	74447
9414814901527181321120	PATRICIA BOYLE YOUNG		OR	PO BOX 1639	SOLANA BEACH	CA	92075-7639
9414814901527181321137	PEGASUS RESOURCES II LLC		OR	PO BOX 470698	FORT WORTH	TX	76147
9414814901527181321144	PEGASUS RESOURCES LLC		OR	PO BOX 470698	FORT WORTH	TX	76147
9414814901527181321151	PERRY RESOURCES LLC		OR	PO BOX 459	LORENA	TX	76655-0459
9414814901527181321168	REGENT OIL & GAS COMPANY LP		OR	PO BOX 25204	DALLAS	TX	75225
9414814901527181321175	RICHARD DONALD JONES JR		OR	200 N GAINES RD	CEDAR CREEK	TX	78612
9414814901527181321182	ROUND HILL ROYALTY LP		WI	PO BOX 25128	DALLAS	TX	75225-1128
9414814901527181321199	SARAH ELIZABETH GIFFORD BEAL	2021 GST EXEMPT TRUST	OR	813 KEYSTONE CT	MIDLAND	TX	79705
9414814901527181321205	SCHRAM FAMILY LIVING REVOCAB	MARGARET E SCHRAM HODGKINS	WI	2731 SHAWN DR	DENISON	TX	75020
9414814901527181321212	SITIO PERMIAN LP		OR	1401 LAWRENCE ST STE 1750	DENVER	CO	80202
9414814901527181321219	SMP SIDECAR TITAN MINERAL HOI	LP	OR	4143 MAPLE AVE STE 500	DALLAS	TX	75219
9414814901527181321226	SMP TITAN FLEX LP		OR	4143 MAPLE AVE STE 500	DALLAS	TX	75219
9414814901527181321243	SMP TITAN MINERAL HOLDINGS LP		OR	4143 MAPLE AVE STE 500	DALLAS	TX	75219
9414814901527181321250	SOURCE ROCK MINERALS III LP		OR	PO BOX 670713	DALLAS	TX	75367
9414814901527181321267	TAYLOR KATHLEEN GIFFORD 2021	EXEMPT TR TAYLOR GIFFORD TTE	OR	1124 WILD BASIN LDG	AUSTIN	TX	78746
9414814901527181321274	TD MINERALS LLC		OR	8111 WESTCHESTER DR STE 900	DALLAS	TX	75225
9414814901527181321281	TEK PROPERTIES LTD	CARE OF THOMAS E KELLY	WI	4705 MIRAMONT CIRCLE	BRYAN	TX	77802
9414814901527181321298	THERESA ALLMAN SMTH GRANTO	UA DTD 12-31-87	WI	PO DRAWER 99084	FORT WORTH	TX	76199-0084
9414814901527181321304	THOMAS HILL PUFF		OR	1320 LAKE STREET	FORT WORTH	TX	76102
9414814901527181321311	WEST BEND ENERGY PARTNERS LLC		OR	1320 S UNIVERSITY DR STE 701	FORT WORTH	TX	76107

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
ALEUTIAN 10-3	701H	3001547393	NMNM77046	NMNM77046	DEVON
ALEUTIAN 10-3	211H	3001546964	NMNM77079	NMNM142987	DEVON
ALEUTIAN 10-3	812H	3001547405	NMNM121955	NMNM121955	DEVON
ALEUTIAN 10-3	612H	3001547397	NMNM121955	NMNM121955	DEVON
ALEUTIAN 10-3	212H	3001546965	NMNM121955	NMNM142988	DEVON
MALDIVES 15-27	236H	3001547062	NMNM0405444	NMNM143573	DEVON
ALEUTIAN 10-3	702H	3001547394	NMNM121955	NMNM121955	DEVON
MALDIVES 15-27	234H	3001547061	NMNM0405444	NMNM143573	DEVON
ALEUTIAN 10-3	811H	3001547404	NMNM77046	NMNM77046	DEVON
ALEUTIAN 10-3	611H	3001547396	NMNM77046	NMNM77046	DEVON
ALEUTIAN 10-3	213H	3001546966	NMNM77046	NMNM142990	DEVON
MALDIVES 15-27	235H	3001547084	NMNM0405444	NMNM143573	DEVON

Notice of Intent

Sundry ID: 2783416

Type of Submission: Notice of Intent

Type of Action: Commingling (Surface)

Date Sundry Submitted: 04/04/2024

Time Sundry Submitted: 08:05

Date proposed operation will begin: 04/04/2024

Procedure Description: APPLICATION FOR CENTRAL TANK BATTERY/OFF LEASE MEASUREMENT, SALES, & STORAGE Per 43 CFR 3173.14 (a)(1)(i-iv) - (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. Devon Energy Production Company, LP is requesting approval for commingling at the Aleutian 10 CTB 3. Please see attached. Please refer to previously approved commingle application (Sundry ID: 2767044) from 2/17/24.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

ALEUTIAN_10_CTB_3_PHASE_3_Submitted_Commeingle_BLM_20240404080429.pdf

Operator

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

Operator Electronic Signature: SHAYDA OMOUMI

Signed on: APR 04, 2024 08:05 AM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Compliance Associate 3

Street Address: 333 W SHERIDAN AVE

City: OKLAHOMA CITY **State:** OK

Phone: (405) 235-3611

Email address: SHAYDA.OMOUMI@DVN.COM

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:



PO Box 631667 Cincinnati, OH 45263-1667

AFFIDAVIT OF PUBLICATION

Shayda Omoumi
Shannon Johnson
Devon Energy
333 W Sheridan AVE
Oklahoma City OK 73102-5010

Notice of Application for Surface Commingling, Devon Energy Production Company, L.P. located at 333 West Sheridan Ave. Oklahoma City, OK 73102 is applying to the NMOCD for a surface commingle of the oil/gas production at the Aleutian 10 CTB 3 battery. The facilities are located in Eddy County in SW/4 SE/4 & SE/4 SW/4, S10, T23S, R31E. Wells going to the batteries are located in Section 10 of 23S-31E. Production is from the [98123] WC-015 G-08 S233102C; WOLFCAMP, [39350] LIVINGSTON RIDGE; BONE SPRING, and [33840] JAMES RANCH; BONE SPRING.

Pursuant to Statewide Rule 19.15.12.10, interested parties must file objections or requests for hearing in writing with the division's Santa Fe office within 20 days after publication, or the NMOCD may approve the application.

For questions pertaining to the application, please contact Devon Energy Production Company, L.P. (405) 235-3611.
April 09, 2024 #10046277

STATE OF WISCONSIN, COUNTY OF BROWN

The Carlsbad Current Argus, a newspaper published in the city of Carlsbad, Eddy County, State of New Mexico, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

04/09/2024

and that the fees charged are legal.
Sworn to and subscribed before on 04/09/2024

Legal Clerk

Notary, State of WI, County of Brown

My commission expires

Publication Cost: \$70.60
Order No: 10046277 # of Copies:
Customer No: 1369357 1
PO #:

THIS IS NOT AN INVOICE!
Please do not use this form for payment remittance.

KATHLEEN ALLEN
Notary Public
State of Wisconsin



Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
ALEUTIAN 10-3	701H	3001547393	NMNM77046	NMNM77046	DEVON
ALEUTIAN 10-3	211H	3001546964	NMNM77079	NMNM142987	DEVON
ALEUTIAN 10-3	812H	3001547405	NMNM121955	NMNM121955	DEVON
ALEUTIAN 10-3	612H	3001547397	NMNM121955	NMNM121955	DEVON
ALEUTIAN 10-3	212H	3001546965	NMNM121955	NMNM142988	DEVON
MALDIVES 15-27	236H	3001547062	NMNM0405444	NMNM143573	DEVON
ALEUTIAN 10-3	702H	3001547394	NMNM121955	NMNM121955	DEVON
MALDIVES 15-27	234H	3001547061	NMNM0405444	NMNM143573	DEVON
ALEUTIAN 10-3	811H	3001547404	NMNM77046	NMNM77046	DEVON
ALEUTIAN 10-3	611H	3001547396	NMNM77046	NMNM77046	DEVON
ALEUTIAN 10-3	213H	3001546966	NMNM77046	NMNM142990	DEVON
MALDIVES 15-27	235H	3001547084	NMNM0405444	NMNM143573	DEVON

Notice of Intent

Sundry ID: 2783416

Type of Submission: Notice of Intent

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Date Sundry Submitted: 04/04/2024

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Procedure Description: APPLICATION FOR CENTRAL TANK BATTERY/OFF LEASE MEASUREMENT, SALES, & STORAGE Per 43 CFR 3173.14 (a)(1)(i-iv) - (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. Devon Energy Production Company, LP is requesting approval for commingling at the Aleutian 10 CTB 3. Please see attached. Please refer to previously approved commingle application (Sundry ID: 2767044) from 2/17/24.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

ALEUTIAN_10_CTB_3_PHASE_3_Submitted_Commeingle_BLM_20240404080429.pdf

Conditions of Approval

Specialist Review

Surface_Commingling_COA_20240610212024.pdf

Operator

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

Operator Electronic Signature: SHAYDA OMOUMI

Signed on: APR 04, 2024 08:05 AM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Compliance Associate 3

Street Address: 333 W SHERIDAN AVE

City: OKLAHOMA CITY **State:** OK

Phone: (405) 235-3611

Email address: SHAYDA.OMOUMI@DVN.COM

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

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: 06/10/2024

Signature: Jonathon Shepard

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator		7. If Unit of CA/Agreement, Name and/or No.
3a. Address	3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		9. API Well No.
		10. Field and Pool or Exploratory Area
		11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Title
Signature	Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Batch Well Data

ALEUTIAN 10-3 FED COM 211H, US Well Number: 3001546964, Case Number: NMNM142987, Lease Number: NMNM77079,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

ALEUTIAN 10-3 FED COM 212H, US Well Number: 3001546965, Case Number: NMNM142988, Lease Number: NMNM121955,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

ALEUTIAN 10-3 FED COM 213H, US Well Number: 3001546966, Case Number: NMNM142990, Lease Number: NMNM77046,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

MALDIVES 15-27 FED COM 234H, US Well Number: 3001547061, Case Number: NMNM143573, Lease Number: NMNM0405444,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

MALDIVES 15-27 FED COM 236H, US Well Number: 3001547062, Case Number: NMNM143573, Lease Number: NMNM0405444,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

MALDIVES 15-27 FED COM 235H, US Well Number: 3001547084, Case Number: NMNM143573, Lease Number: NMNM0405444,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

ALEUTIAN 10-3 FED COM 812H, US Well Number: 3001547405, Case Number: NMNM121955, Lease Number: NMNM121955,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

ALEUTIAN 10-3 FED COM 811H, US Well Number: 3001547404, Case Number: NMNM77046, Lease Number: NMNM77046,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

ALEUTIAN 10-3 FED COM 612H, US Well Number: 3001547397, Case Number: NMNM121955, Lease Number: NMNM121955,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

ALEUTIAN 10-3 FED COM 611H, US Well Number: 3001547396, Case Number: NMNM77046, Lease Number: NMNM77046,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

ALEUTIAN 10-3 FED COM 702H, US Well Number: 3001547394, Case Number: NMNM121955, Lease Number: NMNM121955,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

ALEUTIAN 10-3 FED COM 701H, US Well Number: 3001547393, Case Number: NMNM77046, Lease Number: NMNM77046,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

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

Per 43 CFR 3173.14 (a)(1)(i-iv) - (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 Aleutian 10 CTB 3

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

CA - Pending, Leases NMNM077046-12.5%, NMNM081953-12.5%				
Well name	SHL	API	Pool	
ALEUTIAN 10-3 FED COM 611H	M-10-23S-31E	30-015-47396	98123	WC-015 G-08 S233102C; WOLFCAMP
ALEUTIAN 10-3 FED COM 701H	M-10-23S-31E	30-015-47393	98123	WC-015 G-08 S233102C; WOLFCAMP
ALEUTIAN 10-3 FED COM 811H	M-10-23S-31E	30-015-47404	98123	WC-015 G-08 S233102C; WOLFCAMP

CA - Pending, Leases NMNM077046-12.5%, NMNM081953-12.5%, NMNM121955-12.5%				
Well name	SHL	API	Pool	
ALEUTIAN 10-3 FED COM 612H	N-10-23S-31E	30-015-47397	98123	WC-015 G-08 S233102C; WOLFCAMP
ALEUTIAN 10-3 FED COM 702H	N-10-23S-31E	30-015-47394	98123	WC-015 G-08 S233102C; WOLFCAMP
ALEUTIAN 10-3 FED COM 812H	N-10-23S-31E	30-015-47405	98123	WC-015 G-08 S233102C; WOLFCAMP

CA – NMNM142988, Leases NMNM077046-12.5%, NMNM081953-12.5%, NMNM121955-12.5%				
Well name	SHL	API	Pool	
ALEUTIAN 10-3 FED COM 212H	M-10-23S-31E	30-015-46965	39350	LIVINGSTON RIDGE; BONE SPRING

CA – NMNM142990, Leases NMNM077046-12.5%, NMNM081953-12.5%, NMNM121955-12.5%,				
Well name	SHL	API	Pool	
ALEUTIAN 10-3 FED COM 213H	O-10-23S-31E	30-015-46966	39350	LIVINGSTON RIDGE; BONE SPRING

CA – NMNM142987, Leases - NMNM077046-12.5%, NMNM081953-12.5%				
Well name	SHL	API	Pool	
ALEUTIAN 10-3 FED COM 211H	M-10-23S-31E	30-015-46964	39350	LIVINGSTON RIDGE; BONE SPRING

CA – NMNM143573, Leases NMNM0405444-12.5%, NMNM0405444A-12.5%, NMNM0418220A-12.5%				
Well name	SHL	API	Pool	
MALDIVES 15-27 FED COM 234H	O-10-23S-31E	30-015-47061	33840	JAMES RANCH; BONE SPRING
MALDIVES 15-27 FED COM 235H	P-10-23S-31E	30-015-47084	33840	JAMES RANCH; BONE SPRING
MALDIVES 15-27 FED COM 236H	P-10-23S-31E	30-015-47062	33840	JAMES RANCH; BONE SPRING

CA:

Attached is the proposed federal CA allocation method for leases in each CA.

- Pending Wolfcamp CA – Aleutian 10-3 Fed Com 611H, 701H, & 811H - W2W2 of Sec 10-23S-31E and Lot 4, SWNW, W2SW of Sec 3-23S-31E, Eddy County, New Mexico, Wolfcamp Formation
- Pending Wolfcamp CA - Aleutian 10-3 Fed Com 612H, 702H & 812H - E2W2 of Section 10-23S-31E and Lot 3, SENW, and E2SW of Section 3-23S-31E, Eddy County, New Mexico, Wolfcamp Formation
- Approved Bone Spring CA NMNM142988 - Aleutian 10-3 Fed Com 212H – E2W2 of Sec 10-23S-31E and Lot 3, SENW, E2SW of Sec 3-23S-31E, Eddy County, New Mexico, Bone Spring Formation
- Approved Bone Spring CA NMNM142990 - Aleutian 10-3 Fed Com 213H – W2E2 of Sec 10-23S-31E and Lot 2, SWNE, W2SE of Sec 3-23S-31E, Eddy County, New Mexico, Bone Spring Formation
- Approved Bone Spring CA NMNM142987 - Aleutian 10-3 Fed Com 211H – W2W2 of Sec 10-23S 31E and Lot 4, W2SW, SWNW of Sec 3-23S-31E, Eddy County, New Mexico, Bone Spring Formation
- Approved Bone Spring CA NMNM143573 - Maldives 15-27 Fed Com 234H, 235H, & 236H - E/2 of Section 15, E/2 of Section 22, and E/2 of Section 27-23S-31E, Eddy County, New Mexico, Bone Spring Formation

Oil & Gas metering:

The Aleutian 10 CTB 3 central tank battery is in SW/4 SE/4 & SE/4 SW/4, S10, T23S, 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) 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 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.

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 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 an individual orifice meter to each wellhead.

Well Name	Individual Meters		
	Gas Allocation	Oil Allocation	Water Allocation
MALDIVES 15-27 FED COM 235H	DVN / *	DVN / *	DVN / *
MALDIVES 15-27 FED COM 236H	DVN / *	DVN / *	DVN / *
MALDIVES 15-27 FED COM 234H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 211H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 212H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 213H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 702H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 812H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 612H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 611H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 701H	DVN / *	DVN / *	DVN / *
ALEUTIAN 10-3 FED COM 811H	DVN / *	DVN / *	DVN / *
Common Meters			
VRU Allocation	DVN / *		
Gas FMP	DCP / *		
Oil FMP	ENLINK / *		

Meter Owner / Serial Number:

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

The total of all oil sales meters will be allocated to each well based on the oil allocation meter located downstream of each well's 3-phase separator. Devon will continue to operate and maintain the Coriolis Meter per BLM applicable regulations, notwithstanding further guidance from the local BLM in regards to proving the Coriolis Meter to meet applicable BLM standards. The total of all gas sales meters will be allocated to each well based on the gas allocation meter located downstream of each well's 3-phase separator and the VRU allocation meter. The VRU allocation meter volumes will be allocated to each well based on the oil allocation meter of each well. The BLM and OCD will be notified of any future changes to the facilities.

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

Additional information:

1. The CAA will not negatively affect the royalty revenue of the federal government.
2. A list of all Federal or Indian lease, unit PA, or CA numbers in the proposed Commingling and Allocation Approval (CAA). There will not be a CA created due to having one federal lease.
3. A proposed allocation agreement (including allocation of produced water) that includes: Information provided on Allocation Methodology Attachment.(100% going to one federal lease)
 - a. An allocation methodology
 - b. An example of how the methodology is applied (multiple examples may be included to ensure clarity) Provided on Applied Allocation Spreadsheet Examples Attachment.
 - c. A statement that any allocation meters (non-FMPs) will meet either FMP regulations or API measurement standards:
 - i. Devon orifice meters installed and maintained for the allocation of gas measurement will meet the requirements set forth in API MPMS Chapter 20.1-2013 and API MPMS Chapter 20.2-2016 as applicable.
When applicable and as recommended in API MPMS 20.1 and 20.2, Devon orifice meters used for allocation measurement upstream of the FMP will meet API MPMS Chapter 14.3.2–2016 specification and installation standard requirements. All orifice plates used for allocation measurement will also meet the API MPMS Chapter 14.3.2–2016 standard for construction and condition. Any electronic flow meter (EFM) installed for allocation measurement will meet the requirements for measurement volume calculations provided in API MPMS Chapter 21.1-2013 Flow Measurement using Electronic Metering Systems – Electronic Gas Measurement. Gas quality determination for Devon allocation measurement will meet the requirements of API Chapter 14.1 and GPA 2166-2017.
Devon Coriolis meters installed and maintained for the allocation of oil measurement will meet the requirements set forth in API MPMS Chapter 20.1-2013 and API MPMS Chapter 20.2-2016 as applicable.
When applicable and as recommended in API MPMS 20.1 and 20.2, Devon will reference API MPMS Chapter 5.6-2013 for guidance when operating Coriolis meters installed for oil allocation measurement applications, temperature measurement will be in accordance with API MPMS Chapter 7, Devon will reference API MPMS Chapter 11.1-2012 for temperature and pressure volume correction factors when appropriate, Calculations of oil quantities will be determined per API MPMS Chapter 12.2.1-2014 as applicable.
 - d. A copy of the agreement signed by each operator of each of the leases, unit PAs, or CAs from which production would be included in the CAA (if more than one operator is involved)
4. A topographic map of appropriate scale (multiple maps may be included to ensure clarity) that includes: Please see Lease Map

- a. The boundaries of all the leases, unit PAs, or CAs that are proposed for the CAA
 - b. The location of all existing or planned facilities
 - c. The location of all wells (including API numbers) that are in the proposed CAA
 - d. Any piping that will be included in the CAA
 - e. The location of all existing or proposed FMPs
5. A statement that all leases, unit PAs, or CAs in the proposed CAA are capable of production in paying quantities and documentation to prove the statement.
 - i. Completion Report will provide well test.
6. Gas analysis -not required operator is applying for a CAA under 3173.14(a)(1))
7. A statement on whether the location of the FMP is on lease or off lease.
 - a. On lease FMP: Justification for off lease measurement (OLM)
8. A statement on whether any new surface disturbance is included as part of the proposed CAA (proposed FMP, associated facilities, etc.). If new surface disturbance is part of the proposal, a surface disturbance sundry must be submitted with a surface use plan of operations.
 - a. There is not any additional surface disturbance for this location.
9. Any additional documentation that would be required under 3174.15 (f—i) relating to surface use or right of way grant applications
 - a. There are not any additional right of way grant applications for this location.

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.
2. 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.

OIL ALLOCATION

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.

Applied Allocation Spreadsheet Examples

ALLOCATION METHODOLOGY USED TO DETERMINE TOTAL NET CTB GAS VOLUME FOR CTB FOR ROYALTY PURPOSES								
Manually entered metered volumes from meter statement								
Allocated volumes for reporting OGOR								
Well Name	Gas WH ALLOC	GL INJ	Net Well Prod (WH-GLI)	Gas Theo % of Prod	Net CTB Gas (Total Net FMP)	Flare	Lease Use	Allocated Prod
	1,795	1,220	575	0.052601847	576	8.36	4.16	588.72
	1,826	1,162	664	0.060687969	665	9.65	4.79	679.22
	1,976	1,458	518	0.047355831	519	7.53	3.74	530.01
	1,641	1,250	391	0.035725745	391	5.68	2.82	399.84
	2,524	2,100	424	0.038766953	425	6.16	3.06	433.88
	1,746	1,254	491	0.044918842	492	7.14	3.55	502.73
	1,783	1,221	563	0.051431800	563	8.18	4.06	575.62
	1,574	1,211	363	0.033190033	364	5.28	2.62	371.46
	1,259	986	273	0.024964053	273	3.97	1.97	279.40
	988	788	200	0.018245423	200	2.90	1.44	204.20
	1,824	1,542	282	0.025786742	282	4.10	2.04	288.61
	1,343	929	414	0.037852854	415	6.02	2.99	423.65
	1,895	1,359	536	0.049005780	537	7.79	3.87	548.47
	2,326	1,493	833	0.076174641	834	12.11	6.02	852.55
	1,870	1,208	662	0.060531658	663	9.62	4.78	677.47
	2,599	1,703	895	0.081845713	897	13.01	6.47	916.02
	2,497	1,989	508	0.046437161	509	7.38	3.67	519.72
	1,968	1,476	491	0.044898732	492	7.14	3.55	502.51
	2,335	1,515	820	0.074915012	821	11.91	5.92	838.45
	1,976	1,500	476	0.043512957	477	6.92	3.44	487.00
	1,461	901	560	0.051150257	560	8.13	4.04	572.47
	39,206	28,266	10,940	1.000000000	10,954	159	79	11,192
BATT ALLOC/3rd Party	40,053							
BUYBACK	29,099							
NET CTB GAS (TOTAL NET FMP)	10,954							
FLARE	159							
LEASE USE	79							
VRU (included in BALL ALLOC/3rd Party)	350							
GL COMPR (included in BUYBACK)	500							
ALLOCATED PROD	11,192							

ALLOCATION METHODOLOGY USED TO DETERMINE TOTAL NET CTB OIL VOLUME FOR CTB FOR ROYALTY PURPOSES								
Manually entered metered volumes from meter statement								
Allocated volumes for reporting OGOR								
Well Name	Oil WH ALLOC	Oil Theo % of Prod	Alloc Well Production	Available Sales	Oil Theo % Avail for Sale	Allocated Oil Sales (FMP)	Beginning Inventory	Ending Inventory
	11.00	0.004232055	11.05	21.28	0.004232055	12.70	8.58	6.94
	110.40	0.042474444	110.94	213.56	0.042474444	127	86.14	69.66
	153.98	0.059241077	154.74	297.86	0.059241077	178	120.14	97.16
	160.71	0.061830325	161.50	310.88	0.061830325	185	125.39	101.40
	211.15	0.081236222	212.19	408.46	0.081236222	244	164.75	133.23
	196.11	0.075449848	197.08	379.36	0.075449848	226	153.01	123.74
	182.65	0.070271352	183.55	353.32	0.070271352	211	142.51	115.25
	105.50	0.040589256	106.02	204.08	0.040589256	122	82.32	66.57
	73.80	0.028393243	74.16	142.76	0.028393243	85	57.58	46.56
	134.80	0.051861912	135.46	260.76	0.051861912	156	105.18	85.05
	151.12	0.058140743	151.86	292.33	0.058140743	174	117.91	95.35
	183.12	0.070452176	184.02	354.23	0.070452176	211	142.88	115.54
	94.56	0.036380285	95.03	182.92	0.036380285	109	73.78	59.66
	98.21	0.037784558	98.69	189.98	0.037784558	113	76.63	61.97
	151.91	0.058444681	152.66	293.86	0.058444681	175	118.53	95.85
	170.25	0.065500671	171.09	329.34	0.065500671	197	132.84	107.42
	169.67	0.065277527	170.50	328.22	0.065277527	196	132.38	107.06
	92.60	0.035626210	93.06	179.13	0.035626210	107	72.25	58.43
	10.00	0.003847323	10.05	19.34	0.003847323	12	7.80	6.31
	85.08	0.032733023	85.50	164.58	0.032733023	98	66.38	53.68
	52.59	0.020233071	52.85	101.73	0.020233071	61	41.03	33.18
	2,599	1.000000000	2,612	5,028	1.000000000	3,000	2,028	1,640
CTB ALLOCATED PRODUCTION	2,612							
CTB AVAILABLE FOR SALE	5,028							
PIPELINE LACT	3,000							
BEGINNING TANK INVENTORY	2,028							
ENDING TANK INVENTORY	1,640							

ALLOCATION METHODOLOGY USED TO DETERMINE TOTAL NET CTB WATER VOLUME FOR CTB FOR ROYALTY PURPOSES								
Manually entered metered volumes from meter statement								
Allocated volumes for reporting OGOR								
Well Name	WATER WH ALLOC	Oil Theo % of Prod	Alloc Well Production	Total Water Available	Water Theo % Avail To Transfer	Allocated Water Transferred	Beginning Inventory	Ending Inventory
	22.00	0.011778815	23.44	34.68	0.011778815	23.56	11.24	11.12
	100.40	0.053754230	106.97	158.25	0.053754230	108	51.28	50.74
	123.51	0.066127340	131.59	194.68	0.066127340	132	63.09	62.42
	125.71	0.067305221	133.94	198.15	0.067305221	135	64.21	63.54
	188.15	0.100735641	200.46	296.57	0.100735641	201	96.10	95.09
	176.20	0.094337602	187.73	277.73	0.094337602	189	90.00	89.05
	152.60	0.081702146	162.59	240.53	0.081702146	163	77.94	77.13
	95.50	0.051130766	101.75	150.53	0.051130766	102	48.78	48.27
	53.50	0.028643937	57.00	84.33	0.028643937	57	27.33	27.04
	120.20	0.064355163	128.07	189.46	0.064355163	129	61.39	60.75
	142.00	0.076026899	151.29	223.82	0.076026899	152	72.53	71.77
	123.12	0.065918533	131.18	194.06	0.065918533	132	62.89	62.23
	34.56	0.018503448	36.82	54.47	0.018503448	37	17.65	17.47
	48.21	0.025811667	51.37	75.99	0.025811667	52	24.62	24.37
	51.91	0.027792650	55.31	81.82	0.027792650	56	26.51	26.24
	70.25	0.037611899	74.85	110.73	0.037611899	75	35.88	35.51
	69.67	0.037301366	74.23	109.82	0.037301366	75	35.59	35.21
	72.60	0.038870090	77.35	114.43	0.038870090	78	37.08	36.69
	10.00	0.005354007	10.65	15.76	0.005354007	11	5.11	5.05
	55.08	0.029489870	58.68	86.82	0.029489870	59	28.13	27.84
	32.59	0.017448709	34.72	51.37	0.017448709	35	16.65	16.47
	1,868	1.000000000	1,990	2,944	1.000000000	2,000	954	944
CTB ALLOCATED PRODUCTION	1,990							
CTB AVAILABLE TO TRANSFER	2,944							
WATER TRANSFER METER	2,000							
BEGINNING TANK INVENTORY	954							
ENDING TANK INVENTORY	944							

Legend of all acronyms and abbreviations used in “Additional information” attachment.

- CAA - Commingling and Allocation Approval
- PA – Participating Area
- CA - Communitization agreement
- FMP- Facility measurement point
- API- American Petroleum Institute
- API MPMS Chapter 20.1-2013 - API MPMS 20.1, 1st Edition, 1993 - Manual of Petroleum Measurement Standards Chapter 20-Allocation Measurement Section 1-Allocation Measurement
- API MPMS Chapter 20.2-2016 - API MPMS 20.2, 1st Edition, November 2016 - Manual of Petroleum Measurement Standards Chapter 20.2 Production Allocation Measurement Using Single-phase Devices
- API MPMS Chapter 21, Section 1, Flow Measurement Using Electronic Metering Systems— Electronic Gas Measurement; Second Edition, February 2013
- API MPMS Chapter 14.3.2–2016- API MPMS 14.3.2, 5th Edition, March 2016 - Orifice Metering of Natural Gas and Other Related Hydrocarbon Fluids - Concentric, Square-edged Orifice Meters Part 2: Specification and Installation Requirements
- EFM- electronic flow meter
- API Chapter 14.1 and GPA 2166-2017 - Obtaining Natural Gas Samples for Analysis by Gas Chromatography; The purpose of GPA 2166-17 is to recommend procedures for obtaining samples from flowing natural gas streams that represent the composition of the vapor phase portion of the system being analyzed.
- API MPMS Chapter 5.6-2013 - API MPMS Chapter 5—Metering, Section 6, Measurement of Liquid Hydrocarbons by Coriolis Meters; First Edition, October 2002; Reaffirmed November 2013
- API MPMS Chapter 7, Temperature Determination; First Edition, June 2001, Reaffirmed February 2012
- API MPMS Chapter 11.1-2012- API MPMS Chapter 11—Physical Properties Data, Section 1, Temperature and Pressure Volume Correction Factors for Generalized Crude Oils, Refined Products and Lubricating Oils; May 2004, Addendum 1 September 2007; Reaffirmed August
- API MPMS Chapter 12.2.1-2014 –Calculation of Petroleum Quantities, Section 2, Calculation of Petroleum Quantities Using Dynamic Measurement Methods and Volumetric Correction Factors, Part 1, Introduction; Second Edition, May 1995; Reaffirmed March 2014
- OLM- off lease measurement
- WH ALLOC - Wellhead Allocation
- GL INJ - Gas Lift Injection
- CTB – Centralized Tank Battery
- BATT ALLOC - Battery Allocation
- HP Flare/ HP FL - High Pressure Flare
- VRU- Vapor Recovery Unit
- ULPS- ultra-low-pressure separator
- CTB BATT ALLOC – Centralized Tank Battery, Battery Allocation
- OGOR - Oil and Gas Operations Report

- GAS WH ALLOC – Gas Wellhead Allocation
- GL INJ – Gas Lift injection
- NEW WELL PROD(WH-GLI)- New Well Production (Wellhead – Gas Lift Injection)
- GAS THEO % OF PROD – Gas Theoretical Percentage of Production
- NET CTB GAS (TOTAL NET FMP) – Net Centralized Tank Battery Gas (Total Net Facility measurement point)
- GL COMPR(INCLUDED IN BUYBACK)- Gas Lift Compressor
- ALLOCATED PROD – Allocated Production
- OIL WH ALLOC – Oil Wellhead Allocation
- OIL THEO % OF PROD - Oil Theoretical Percentage of Production
- ALLOC WELL PRODUCTION – Allocated Well Production
- OIL THEO % AVAIL FOR SALE - Oil Theoretical Percentage Available For Sale
- WATER WH ALLOC- Water Wellhead Allocation
- WATER THEO %AVAIL TO TRANSFER- Water Theoretical Percentage of Available to Transfer

Proposed Federal CAs with lease numbers and allocation percentages per lease

ALEUTIAN 10 CTB 3	TOTAL ACRES				
CA 1: Pending Wolfcamp CA		NMNM077046	NMNM081953		
W2W2 of Sec 10-23S-31E and Lot 4, SWNW, W2SW of Sec 3-23S-31E, Eddy County, New Mexico, Wolfcamp Formation	100	50%	50%		
WOLFCAMP	319.67	160	159.67		
Aleutian 10-3 Fed Com 611H					
Aleutian 10-3 Fed Com 701H					
Aleutian 10-3 Fed Com 811H					
CA 2: Pending Wolfcamp CA		NMNM077046	NMNM081953	NMNM121955	
E2W2 of Section 10-23S-31E and Lot 3, SENW, and E2SW of Section 3-23S-31E, Eddy County, New Mexico, Wolfcamp Formation	100	25%	50%	25%	
WOLFCAMP	319.59	80	159.59	80	
Aleutian 10-3 Fed Com 612H					
Aleutian 10-3 Fed Com 702H					
Aleutian 10-3 Fed Com 812H					
CA 3: Approved Bone Spring CA NMNM142988		NMNM077046	NMNM081953	NMNM121955	
E2W2 of Sec 10-23S-31E and Lot 3, SENW, E2SW of Sec 3-23S-31E, Eddy County, New Mexico, Bone Spring Formation	100	25%	50%	25%	
BONE SPRING	319.59	80	159.59	80	
Aleutian 10-3 Fed Com 212H					
CA 4: Approved Bone Spring CA NMNM142990		NMNM077046	NMNM081953	NMNM121955	
W2E2 of Sec 10-23S-31E and Lot 2, SWNE, W2SE of Sec 3-23S-31E, Eddy County, New Mexico, Bone Spring Formation	100	25%	50%	25%	
BONE SPRING	319.59	80	159.59	80	
Aleutian 10-3 Fed Com 213H					
CA 5: Approved Bone Spring CA NMNM142987		NMNM077046	NMNM081953		
W2W2 of Sec 10-23S 31E and Lot 4, W2SW, SWNW of Sec 3-23S-31E, Eddy County, New Mexico, Bone Spring Formation	100	50%	50%		
BONE SPRING	319.67	160	159.67		
Aleutian 10-3 Fed Com 211H					
CA 6: Approved Bone Spring CA NMNM143573		NMNM0405444	NMNM0405444A	NMNM0418220A	
E/2 of Section 15, E/2 of Section 22, and E/2 of Section 27-23S-31E, Eddy County, New Mexico, Bone Spring Formation	100	33%	33%	33%	
BONE SPRING	960	320	320	320	
Maldives 15-27 Fed Com 234H					
Maldives 15-27 Fed Com 235H					
Maldives 15-27 Fed Com 236H					

EXHIBIT "A"

To Communitization Agreement dated October 1, 2023, embracing the following described land in W2W2 of Section 10 and Lot 4, SWNW, and W2SW of Section 3, Township 23 South, Range 31 East, Eddy County, New Mexico.

Aleutian 10-3 Fed Com 611H

SHL: 375' FSL & 730' FWL, Sec 10-23S-31E
BHL: 20' FNL & 330' FWL, Sec 3-23S-31E

Aleutian 10-3 Fed Com 701H

SHL: 375' FSL & 790' FWL, Sec 10-23S-31E
BHL: 20' FNL & 990' FWL, Sec 3-23S-31E

Aleutian 10-3 Fed Com 811H

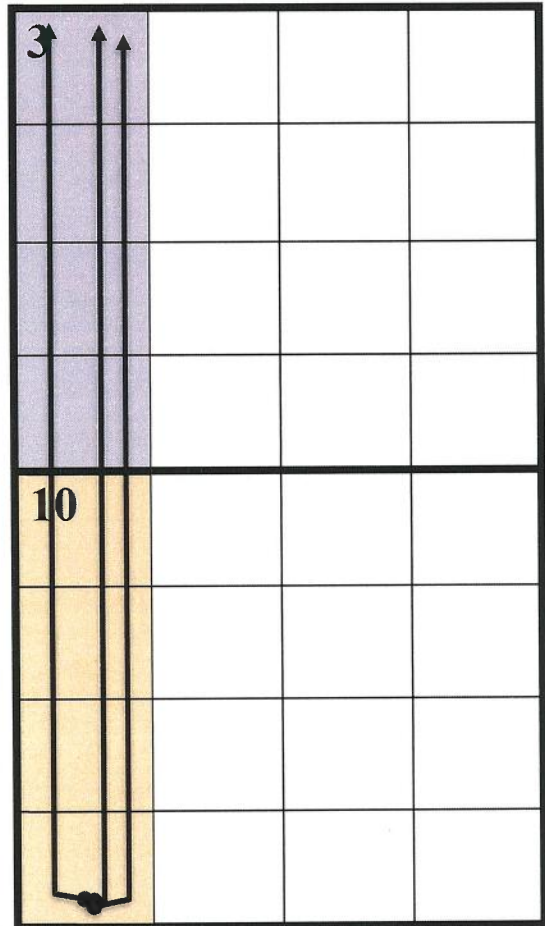
SHL: 375' FSL & 760' FWL, Sec 10-23S-31E
BHL: 20' FNL & 660' FWL, Sec 3-23S-31E



Tract 1
NMNM 77046
160 acres



Tract 2
NMNM 81953
159.67 acres



Aleutian 10-3 Fed Com 611H, 701H, and 811H

EXHIBIT "A"

To Communitization Agreement dated May 1, 2022, embracing the following described land in E2W2 of Section 10 and Lot 3, SENW, and E2SW of Section 3, Township 23 South, Range 31 East, Eddy County, New Mexico.

Aleutian 10-3 Fed Com 612H




SHL: 325' FSL & 1859' FWL, Sec 10-23S-31E
BHL: 20' FNL & 1650' FWL, Sec 3-23S-31E

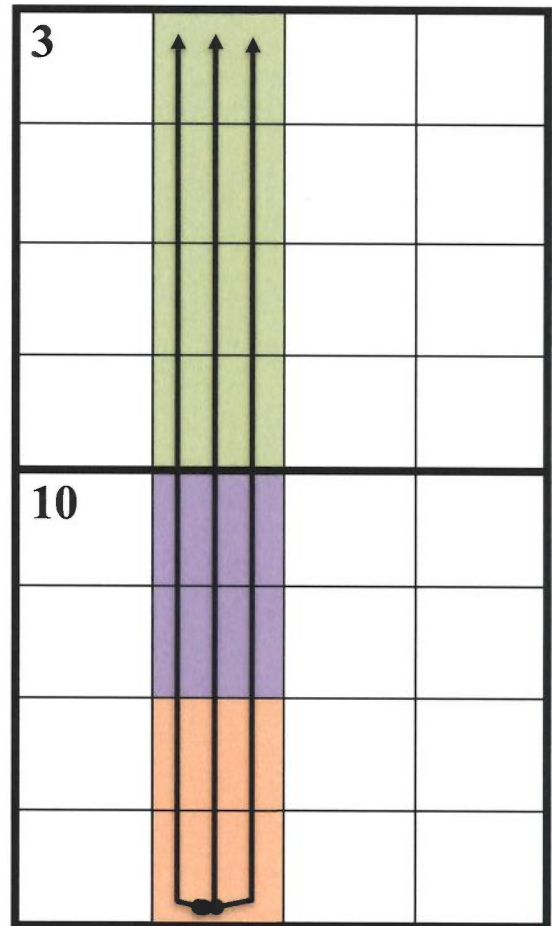
Aleutian 10-3 Fed Com 702H

SHL: 325' FSL & 1919' FWL, Sec 10-23S-31E
BHL: 20' FNL & 2310' FWL, Sec 3-23S-31E

Aleutian 10-3 Fed Com 812H

SHL: 325' FSL & 1889' FWL, Sec 10-23S-31E
BHL: 20' FNL & 1980' FWL, Sec 3-23S-31E

-  **Tract 1**
NMNM 121955
80 acres
-  **Tract 2**
NMNM 77046
80 acres
-  **Tract 3**
NMNM 81953
159.59 acres



Aleutian 10-3 Fed Com 612H, 702H, and 812H

EXHIBIT "A"

To Communitization Agreement dated April 1, 2020 embracing the following lands described in the E2W2 of Sec 10-23S-31E and Lot 3, SENW, E2SW of Sec 3-23S-31E N.M.P.M., Eddy County, New Mexico

PLAT

Aleutian 10-3 Fed Com 212H

SHL: 525' FSL, 1,000' FWL, Sec. 10-23S-31E

BHL: 20' FNL, 1,650' FWL, Sec. 3-23S-31E

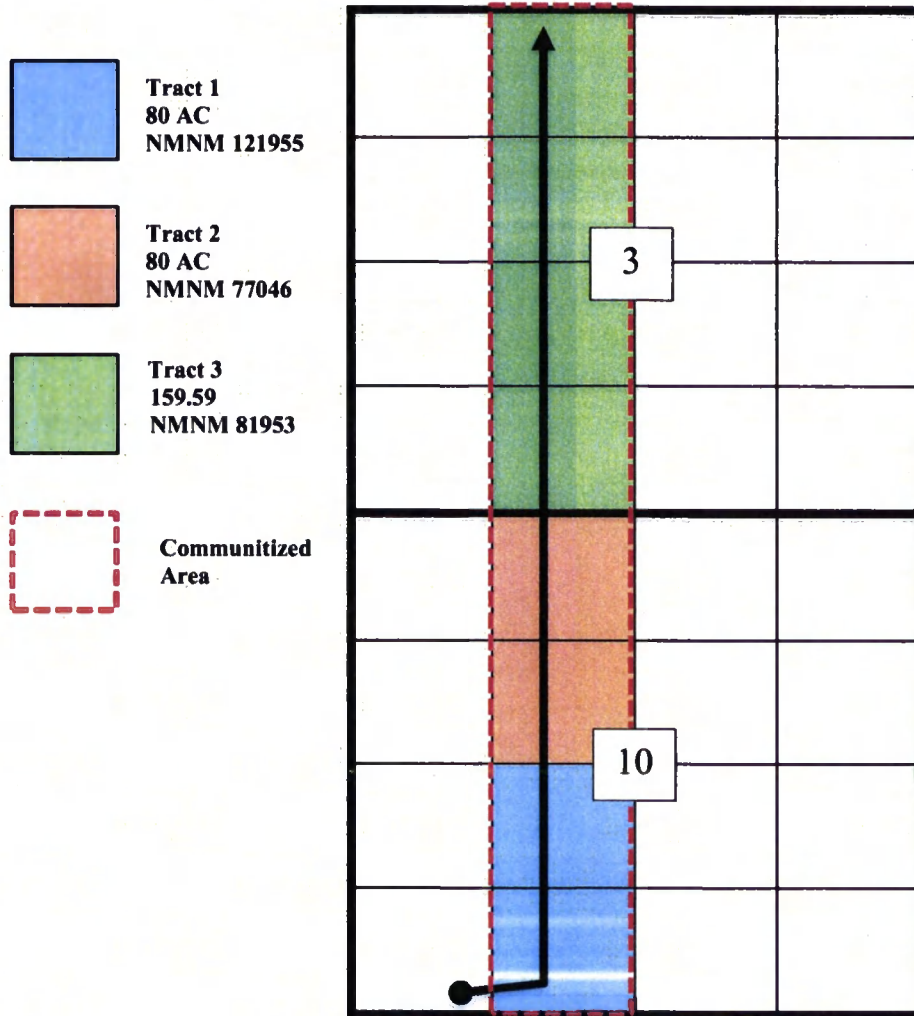


EXHIBIT "A"

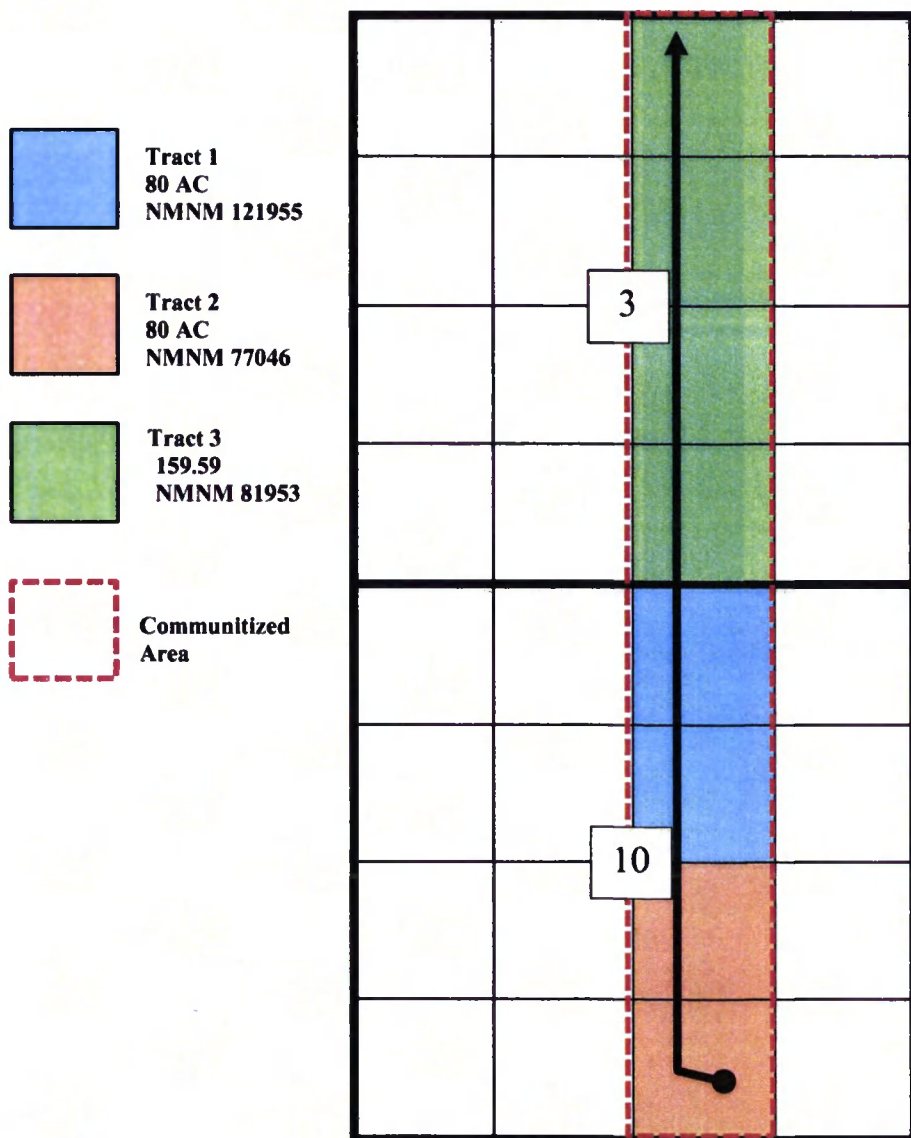
To Communitization Agreement dated April 1, 2020, embracing the following lands described in the W2E2 of Sec 10-23S-31E and Lot 2, SWNE, W2SE of Sec 3-23S-31E N.M.P.M., Eddy County, New Mexico

PLAT

Aleutian 10-3 Fed Com 213H

SHL: 790' FSL, 1,927' FEL, Sec. 10-23S-31E

BHL: 20' FNL, 2,310' FEL, Sec. 3-23S-31E

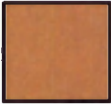
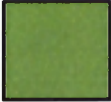



PLAT

Aleutian 10-3 Fed Com 211H

SHL: 525' FSL, 970' FWL, Sec. 10-23S-31E

BHL: 20' FNL, 330' FWL, Sec. 3-23S-31E

-  **Tract 1**
160 AC
NMNM 77046
-  **Tract 2**
159.67 AC
NMNM 81953
-  **Communitized Area**

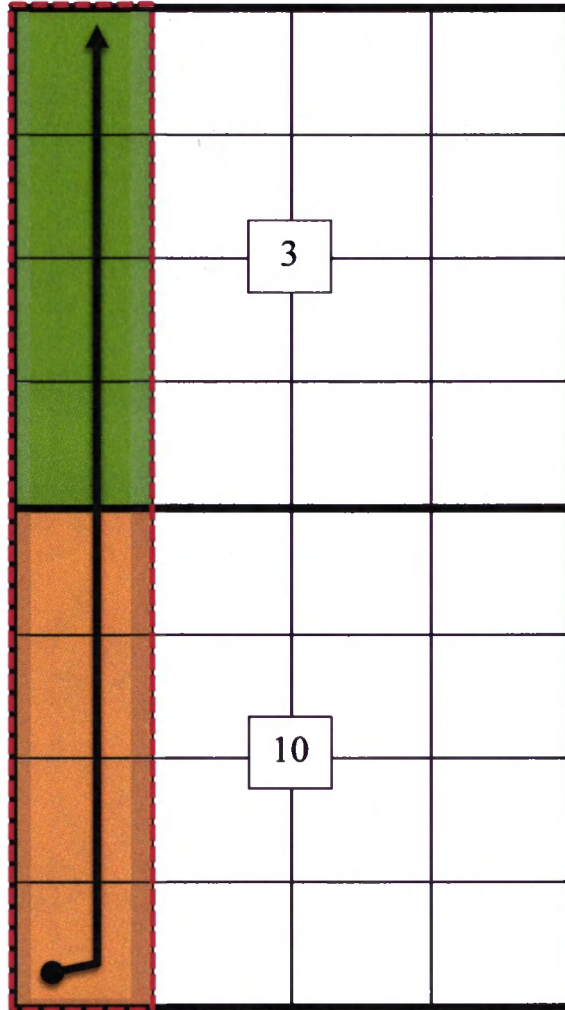


EXHIBIT "A"

To Communitization Agreement dated February 1, 2020 embracing the following described land in E/2 of Section 15, E/2 of Section 22 and E/2 of Section 27, Township 23 South, Range 31 East, N.M.P.M., Eddy County, New Mexico

PLAT

Maldives 15-27 Fed Com 234H





SHL: 640' FSL, 1897' FEL, Sec. 10-23S-31E
BHL: 20' FSL, 1920' FEL, Sec. 27-23S-31E
(INFILL WELL)

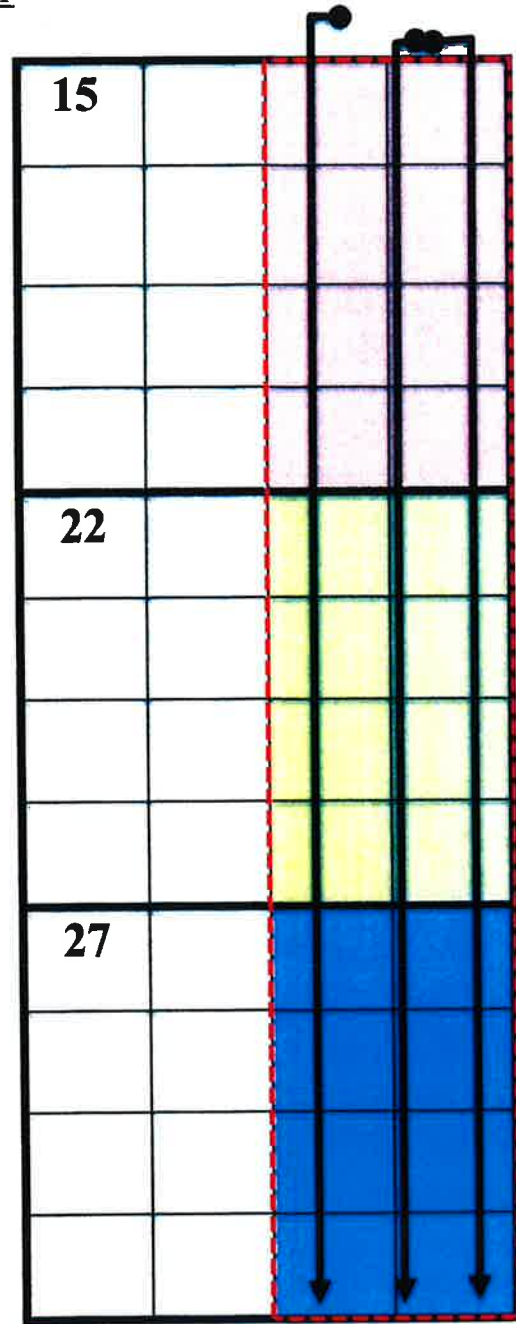
Maldives 15-27 Fed Com 235H

SHL: 15' FSL, 745' FEL, Sec. 10-23S-31E
BHL: 20' FSL, 1130' FEL, Sec. 27-23S-31E
(DEFINING WELL - 960 AC HSU)

Maldives 15-27 Fed Com 236H

SHL: 15' FSL, 715' FEL, Sec. 10-23S-31E
BHL: 20' FSL, 330' FEL, Sec. 27-23S-31E
(INFILL WELL)

-  **Tract 1**
320 AC
NMNM 405444
-  **Tract 2**
320 AC
NMNM 405444A
-  **Tract 3**
320 AC
NMNM 418220A
-  **Communitized Area**



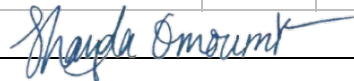
234H 235H 236H

Economic Justification Report Aleutian 10 CTB 3

Well Name & Number	Type	Fed Lease 1	Royalty Rate	Fed Lease 2 (if applicable)	Royalty Rate	Fed Lease 3 (if applicable)	Royalty Rate	BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
ALEUTIAN 10-3 FED COM 611H*	Sweet	NMNM077046	12.5%	NMNM081953	12.5%			1818	46.3	4442	1393
ALEUTIAN 10-3 FED COM 701H*	Sweet	NMNM077046	12.5%	NMNM081953	12.5%			598	46.3	1396	1393
ALEUTIAN 10-3 FED COM 811H*	Sweet	NMNM077046	12.5%	NMNM081953	12.5%			1125	49	3422	1430
ALEUTIAN 10-3 FED COM 612H*	Sweet	NMNM077046	12.5%	NMNM081953	12.5%	NMNM121955	12.5%	558	46.3	2182	1393
ALEUTIAN 10-3 FED COM 702H*	Sweet	NMNM077046	12.5%	NMNM081953	12.5%	NMNM121955	12.5%	405	46.3	1763	1393
ALEUTIAN 10-3 FED COM 812H*	Sweet	NMNM077046	12.5%	NMNM081953	12.5%	NMNM121955	12.5%	309	49	1878	1430
ALEUTIAN 10-3 FED COM 212H*	Sweet	NMNM077046	12.5%	NMNM081953	12.5%	NMNM121955	12.5%	177	41.8	444	1402
ALEUTIAN 10-3 FED COM 213H*	Sweet	NMNM077046	12.5%	NMNM081953	12.5%	NMNM121955	12.5%	152	41.8	364	1402
ALEUTIAN 10-3 FED COM 211H*	Sweet	NMNM077046	12.5%	NMNM081953	12.5%			78	41.8	143	1402
MALDIVES 15-27 FED COM 234H*	Sweet	NMNM0405444	12.5%	NMNM0405444A	12.5%	NMNM0418220A	12.5%	253	41.8	1987	1402
MALDIVES 15-27 FED COM 235H*	Sweet	NMNM0405444	12.5%	NMNM0405444A	12.5%	NMNM0418220A	12.5%	192	41.8	1604	1402
MALDIVES 15-27 FED COM 236H*	Sweet	NMNM0405444	12.5%	NMNM0405444A	12.5%	NMNM0418220A	12.5%	184	41.8	1807	1402

These calculations are based off of offset well production and are only a proposal

Signed:



Date: 4/4/2024

Printed Name: Shayda Omoumi

Title: Regulatory Compliance Professional

Economic Combined Production

BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
5849.0	46.2	21432.0	1404.8

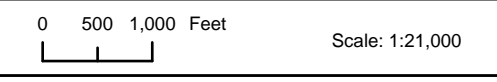
5849.0 46.2 21432.0 1404.8

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.

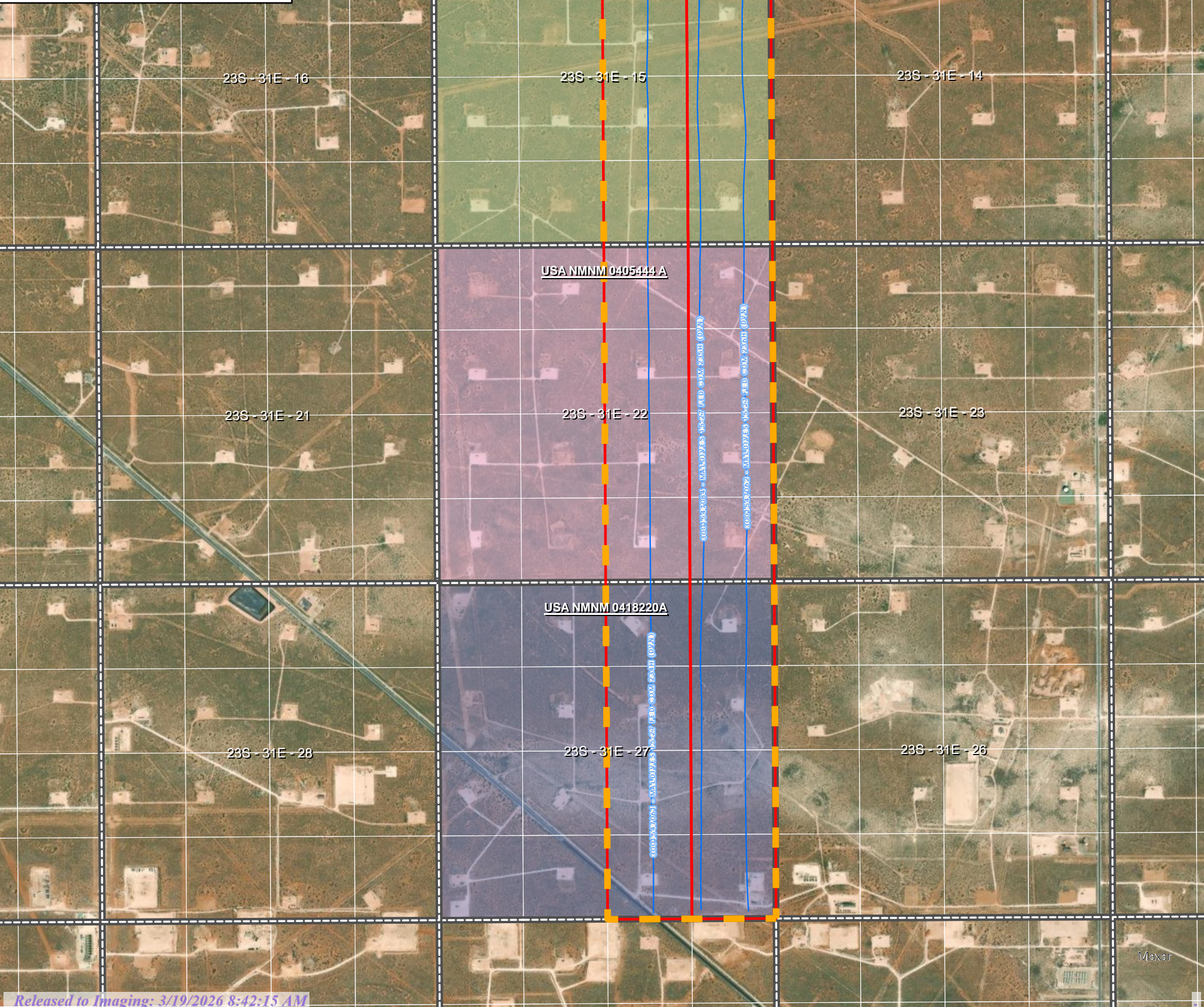
devon

This map is for illustrative purposes only and is neither a legally recorded map nor a survey and is not intended to be used as one. Devon makes no warranty, representation, or guarantee of any kind regarding this map.

Projection: Transverse Mercator
 Map Units: Foot US
 Created by: kinnas
 Map is current as of: 4/3/2024



- Central Tank Battery
 - Sales Meter
 - Flow Line
 - Deviated Surface
 - Directional Survey (ACT-DVN/OBO)
 - Pending CA
 - Pending CA
 - NMNM 142990 - Approved CA
 - NMNM 142987 - Approved CA
 - NMNM 142988 - Approved CA
 - NMNM 142987 - Approved CA
 - Project Areas
- Devon Leasehold
- USA NMNM 0405444
 - USA NMNM 0405444 A
 - USA NMNM 0418220A
 - USA NMNM 121955
 - USA NMNM 77046
 - USA NMNM 81953



DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 CASE RECORDATION
 (MASS) Serial Register Page

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01 12-22-1987;101STAT1330;30USC181 ET SEQ
 Case Type 312021: O&G LSE COMP PD -1987
 Commodity 459: OIL & GAS
 Case Disposition: AUTHORIZED

Total Acres:
 1,320.000

Serial Number
 NMNM 077046

Case File Juris:

Serial Number: NMNM-- - 077046

Name & Address		Int Rel	% Interest
DEVON ENERGY CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010 OPERATING RIGHTS	0.000000000
DEVON ENERGY CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010 LESSEE	100.000000000
MEC DEVELOPMENT LTD	PO BOX 4000	THE WOODLANDS TX 773804000 OPERATING RIGHTS	0.000000000

Serial Number: NMNM-- - 077046

Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0310E	008	ALIQ				E2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	009	ALL				ENTIRE SECTION	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	010	ALIQ				NW,W2SW,N2SE,SWSE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 077046

Serial Number: NMNM-- - 077046

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
08/16/1988	387	CASE ESTABLISHED		
08/17/1988	191	SALE HELD		
08/17/1988	267	BID RECEIVED	\$85800.00;	
08/18/1988	111	RENTAL RECEIVED	\$1980.00;1YR/88-89	
08/29/1988	237	LEASE ISSUED		
09/01/1988	496	FUND CODE	05;145003	
09/01/1988	530	RLTY RATE - 12 1/2%		
09/01/1988	868	EFFECTIVE DATE		
09/23/1988	974	AUTOMATED RECORD VERIF	LO/LVM	
02/15/1989	600	RECORDS NOTED		
02/16/1989	963	CASE MICROFILMED/SCANNED	CNUM 566,299	
07/27/1989	111	RENTAL RECEIVED	\$1980.00;1YR/89-90	
02/09/1990	575	APD FILED	SANTA FE ENERGY CJ	
03/06/1990	576	APD APPROVED	N.PURE GOLD 8 FED 1	
06/08/1990	140	ASGN FILED	SAFENE/MITCHELL-SIETE	
07/04/1990	643	PRODUCTION DETERMINATION	/1/	

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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

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Serial Number: NMNM-- - 077046

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
07/04/1990	650	HELD BY PROD - ACTUAL	/1/	
07/04/1990	658	MEMO OF 1ST PROD-ACTUAL	/1/ N PURE GOLD 8 #1;	
07/31/1990	139	ASGN APPROVED	EFF 07/01/90;	
07/31/1990	974	AUTOMATED RECORD VERIF	MRR/ML	
08/03/1990	111	RENTAL RECEIVED	\$1980.00;21/11374	
12/14/1990	932	TRF OPER RGTS FILED	MITCHELL ENE/MEC DEV	
02/22/1991	933	TRF OPER RGTS APPROVED	EFF 01/01/91;	
02/22/1991	974	AUTOMATED RECORD VERIF	RAO/MT	
08/30/1991	909	BOND ACCEPTED	EFF 08/30/91;UT0855	
11/08/1991	899	TRF OF ORR FILED	(1)	
11/08/1991	899	TRF OF ORR FILED	(2)	
11/08/1991	899	TRF OF ORR FILED	(3)	
03/17/1992	140	ASGN FILED	SIETE/SANTA FE ENERGY	
04/16/1992	139	ASGN APPROVED	EFF 04/01/92;	
04/16/1992	974	AUTOMATED RECORD VERIF	MRR/JS	
09/02/1992	575	APD FILED	SANTA FE ENERGY CE	
09/29/1992	576	APD APPROVED	N PURE GOLD FED #1;BM	
12/24/1992	643	PRODUCTION DETERMINATION	/2/	
12/24/1992	658	MEMO OF 1ST PROD-ACTUAL	/2/#1 N PURE GOLD 9;	
01/22/1993	932	TRF OPER RGTS FILED	MEC DEV/MITCHELL ENE	
04/02/1993	576	APD APPROVED	PURE GOLD 9 FED #4	
04/26/1993	933	TRF OPER RGTS APPROVED	EFF 02/01/93;	
04/26/1993	974	AUTOMATED RECORD VERIF	JLV/KRP	
04/29/1993	578	APD REJECTED	PURE GOLD 9 FED #5	
04/29/1993	578	APD REJECTED	PURE GOLD 9 FED #6	
05/03/1993	576	APD APPROVED	PURE GOLD 9 FED #2	
05/03/1993	576	APD APPROVED	PURE GOLD 9 FED #3	
06/07/1993	576	APD APPROVED	PURE GOLD 9 FED #9	
06/08/1993	576	APD APPROVED	PURE GOLD 9 FED #7	
06/08/1993	576	APD APPROVED	PURE GOLD 9 FED #8	
06/08/1993	576	APD APPROVED	PURE GOLD 9 FED #10	
06/30/1993	140	ASGN FILED	SANTA FE ENE/MITCHELL	
07/16/1993	576	APD APPROVED	N PURE GOLD 8 FED #2	
07/16/1993	576	APD APPROVED	N PURE GOLD 8 FED #5	
07/16/1993	576	APD APPROVED	N PURE GOLD 8 FED #7	
07/16/1993	576	APD APPROVED	N PURE GOLD 8 FED #9	
07/16/1993	578	APD REJECTED	N PURE GOLD 8 FED #8	
07/20/1993	576	APD APPROVED	N PURE GOLD 8 FED #6	
07/20/1993	576	APD APPROVED	N PURE GOLD 8 FED #3	

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BUREAU OF LAND MANAGEMENT
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Serial Number: NMNM-- - 077046

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
07/20/1993	578	APD REJECTED	N PURE GOLD 8 FED #4	
09/16/1993	139	ASGN APPROVED	EFF 07/01/93;	
09/16/1993	974	AUTOMATED RECORD VERIF	SSP/KRP	
10/07/1993	575	APD FILED	SANTA FE ENERGY OPER	
11/08/1993	578	APD REJECTED	2 N PURE GOLD 9 FED	
11/15/1993	575	APD FILED	SANTA FE ENERGY	
11/17/1993	575	APD FILED	SANTA FE ENERGY	
12/20/1993	578	APD REJECTED	5 N PURE GOLD 9 FED	
01/06/1994	576	APD APPROVED	11 N PURE GOLD 9 FED	
01/06/1994	576	APD APPROVED	13 N PURE GOLD 9 FED	
01/06/1994	576	APD APPROVED	6 N PURE GOLD 9 FED	
01/06/1994	576	APD APPROVED	14 N PURE GOLD 9 FED	
01/06/1994	576	APD APPROVED	15 N PURE GOLD 9 FED	
01/06/1994	576	APD APPROVED	16 N PURE GOLD 9 FED	
02/18/1994	575	APD FILED	SANTA FE ENERGY OPER	
04/05/1994	576	APD APPROVED	5 PURE GOLD 9 FED	
08/22/1994	899	TRF OF ORR FILED		
11/29/1996	575	APD FILED		
12/05/1996	575	APD FILED		
12/13/1996	578	APD REJECTED	#7 N PURE GOLD "8"	
01/13/1997	576	APD APPROVED	#10 N PURE GOLD 9 FED	
02/04/1997	576	APD APPROVED	#11 N PURE GOLD 9 FED	
07/01/1999	940	NAME CHANGE RECOGNIZED	SF ENE RES/SF SNYDER	
07/01/1999	974	AUTOMATED RECORD VERIF	JLV	
10/11/2000	940	NAME CHANGE RECOGNIZED	SANTA FE/DEVON SFS	
10/11/2000	974	AUTOMATED RECORD VERIF	AT	
08/01/2001	940	NAME CHANGE RECOGNIZED	MITCHELL ENE CORP/LP	
05/16/2002	940	NAME CHANGE RECOGNIZED	MITCHELL/DEVON ENE	
05/16/2002	940	NAME CHANGE RECOGNIZED	MITCHELL/DEVON ENE OP	
12/12/2002	817	MERGER RECOGNIZED	DEVONSFS/DEVONENEPROD	
11/17/2004	817	MERGER RECOGNIZED	DEVON OP/DEVON PROD	
01/12/2007	246	LEASE COMMITTED TO CA	NMNM117945;	
04/01/2018	246	LEASE COMMITTED TO CA	NMNM138687;	
10/03/2018	658	MEMO OF 1ST PROD-ACTUAL	/3/NMNM138687;#528H	
10/26/2018	643	PRODUCTION DETERMINATION	/3/	
02/01/2019	246	LEASE COMMITTED TO CA	NMNM140070;	
08/10/2019	658	MEMO OF 1ST PROD-ACTUAL	/4/NMNM140070;#214H	
05/06/2020	643	PRODUCTION DETERMINATION	/4/	

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BUREAU OF LAND MANAGEMENT
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Line Number Remark Text

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01 12-22-1987;101STAT1330;30USC181 ET SEQ
 Case Type 312021: O&G LSE COMP PD -1987
 Commodity 459: OIL & GAS
 Case Disposition: AUTHORIZED

Total Acres:
 1,716.940

Serial Number
 NMNM 081953

Case File Juris:

							Serial Number: NMNM-- - 081953	
Name & Address							Int Rel	% Interest
EOG RESOURCES INC	PO BOX 2267	MIDLAND	TX	797022267	LESSEE	50.000000000		
DEVON ENERGY PRODUCTION CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY	OK	731025010	LESSEE	43.750000000		
CAMTERRA RES PTNRS	2615 E END BLVD S	MARSHALL	TX	75670	LESSEE	6.250000000		
DEVON ENERGY PRODUCTION CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY	OK	731025010	OPERATING RIGHTS	0.000000000		

									Serial Number: NMNM-- - 081953	
Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0310E	003	LOTS			1-4;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	003	ALIQ			S2N2,S2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	004	ALIQ			S2N2,S2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	004	LOTS			1-4;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	005	ALIQ	01		S2NE,SENW,E2SW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	005	ALIQ	02		SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	005	LOTS			1,2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 081953

				Serial Number: NMNM-- - 081953	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
06/20/1989	387	CASE ESTABLISHED	PARCEL #266		
06/21/1989	191	SALE HELD			
06/21/1989	267	BID RECEIVED	\$3434.00;		
06/21/1989	392	MONIES RECEIVED	\$3434.00;		
06/22/1989	111	RENTAL RECEIVED	\$2575.50;1YR/89-90		
08/30/1989	237	LEASE ISSUED			
08/30/1989	974	AUTOMATED RECORD VERIF	SSP/TJM		
09/01/1989	496	FUND CODE	05;145003		
09/01/1989	530	RLTY RATE - 12 1/2%			
09/01/1989	868	EFFECTIVE DATE			
09/22/1989	111	RENTAL RECEIVED	\$2575.50;21/923370663		

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BUREAU OF LAND MANAGEMENT
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Serial Number: NMNM-- - 081953

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
10/23/1989	140	ASGN FILED	YATES/SF ENE OPER	
11/17/1989	139	ASGN APPROVED	EFF 11/01/89;	
11/17/1989	974	AUTOMATED RECORD VERIF	MCS/MIG	
03/22/1990	600	RECORDS NOTED		
06/08/1990	140	ASGN FILED	SANTA FE ENE/MITCHELL	
07/18/1990	111	RENTAL RECEIVED	\$2575.50;21/26472	
07/20/1990	575	APD FILED	SANTA FE ENERGY CE	
07/31/1990	139	ASGN APPROVED	EFF 07/01/90;	
07/31/1990	974	AUTOMATED RECORD VERIF	MRR/ML	
10/15/1990	576	APD APPROVED	P.G. 4 FED NO 1	
05/13/1991	650	HELD BY PROD - ACTUAL	/1/	
05/13/1991	658	MEMO OF 1ST PROD-ACTUAL	/1/#1;	
07/15/1991	111	RENTAL RECEIVED	\$2575.50;21/33012	
08/30/1991	909	BOND ACCEPTED	EFF 08/30/91;UT0855	
04/19/1993	575	APD FILED	YATES PETRO	
04/20/1993	575	APD FILED	YATES PETRO	
04/26/1993	575	APD FILED	YATES PETROLEUM CORP	
06/29/1993	578	APD REJECTED	2 GLOW WORM ALX	
07/12/1993	111	RENTAL RECEIVED	\$2575.50;21/000000047	
07/12/1993	578	APD REJECTED	#3 GLOW WORM ALX	
07/27/1993	576	APD APPROVED	#4 GLOW WORM ALX	
05/26/1994	575	APD FILED	YATES PETRO CORP	
06/16/1994	575	APD FILED	YATES PETRO CO	
06/28/1994	578	APD REJECTED	5 GLOWKORM ALX 31 FED	
09/15/1994	140	ASGN FILED	SIETE/CAMTERRA	
01/18/1995	139	ASGN APPROVED	EFF 10/01/94;	
01/18/1995	974	AUTOMATED RECORD VERIF	JLV	
07/01/1999	940	NAME CHANGE RECOGNIZED	SF ENE RES/SF SNYDER	
07/01/1999	974	AUTOMATED RECORD VERIF	JLV	
10/11/2000	940	NAME CHANGE RECOGNIZED	SANTA FE/DEVON SFS	
10/11/2000	974	AUTOMATED RECORD VERIF	AT	
08/01/2001	940	NAME CHANGE RECOGNIZED	MITCHELL ENE CORP/LP	
05/16/2002	940	NAME CHANGE RECOGNIZED	MITCHELL/DEVON ENE OP	
12/12/2002	817	MERGER RECOGNIZED	DEVONSFS/DEVONENEPD	
11/17/2004	817	MERGER RECOGNIZED	DEVON OP/DEVON PROD	
01/12/2007	246	LEASE COMMITTED TO CA	NMNM117945;	
01/12/2007	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM117945;#2	
03/22/2007	643	PRODUCTION DETERMINATION	/2/	
02/15/2008	658	MEMO OF 1ST PROD-ACTUAL	/3/NMNM122596;#3H	

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BUREAU OF LAND MANAGEMENT
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Serial Number: NMNM-- - 081953

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
04/20/2009	643	PRODUCTION DETERMINATION	/3/	
02/03/2010	246	LEASE COMMITTED TO CA	NMNM122596;	
12/01/2016	817	MERGER RECOGNIZED	YATES PETRO/EOG Y RES	
10/12/2017	932	TRF OPER RGTS FILED	EOG Y RES/DEVON ENE;1	
11/21/2017	933	TRF OPER RGTS APPROVED	EFF 11/01/17;	
11/21/2017	974	AUTOMATED RECORD VERIF	LBO	
04/01/2018	246	LEASE COMMITTED TO CA	NMNM138687;	
10/03/2018	658	MEMO OF 1ST PROD-ACTUAL	/4/NMNM138687;#528H	
10/26/2018	643	PRODUCTION DETERMINATION	/4/	
01/01/2019	817	MERGER RECOGNIZED	EOG Y/EOG RESOURCE IN	
02/01/2019	246	LEASE COMMITTED TO CA	NMNM140070;	
08/10/2019	658	MEMO OF 1ST PROD-ACTUAL	/5/NMNM140070;#214H	
05/06/2020	643	PRODUCTION DETERMINATION	/5/	

Serial Number: NMNM-- - 081953

Line Number	Remark Text
0001	-

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page

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01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
240.000

Serial Number
NMNM 121955

Case File Juris:

Serial Number: NMNM-- 121955

Name & Address		Int Rel	% Interest
DEVON ENERGY PRODUCTION CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE 100.000000000

Serial Number: NMNM-- 121955

Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0310E	010		ALIQ			NE,E2SW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 121955

Serial Number: NMNM-- 121955

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
12/04/2008	387	CASE ESTABLISHED	200901039;	
01/06/2009	299	PROTEST FILED	Wild Earth Guardians	
01/21/2009	191	SALE HELD		
01/21/2009	267	BID RECEIVED	\$252000.00;	
04/09/2009	298	PROTEST DISMISSED		
04/27/2009	237	LEASE ISSUED		
04/27/2009	974	AUTOMATED RECORD VERIF	BTM	
05/01/2009	496	FUND CODE	05;145003	
05/01/2009	530	RLTY RATE - 12 1/2%		
05/01/2009	868	EFFECTIVE DATE		
05/08/2009	042	CASE SENT TO	RROMERO;	
05/12/2011	940	NAME CHANGE RECOGNIZED	YATES DRL CO/OXY Y-1	
12/01/2016	817	MERGER RECOGNIZED	YATES PETRO/EOG Y RES	
12/01/2016	940	NAME CHANGE RECOGNIZED	MYCO INDUST/EOG M RES	
12/01/2016	940	NAME CHANGE RECOGNIZED	ABO PETRO/EOG A RESOU	
10/12/2017	140	ASGN FILED	EOG Y RES/DEVON ENE;1	
11/21/2017	139	ASGN APPROVED	EFF 11/01/17;	
11/21/2017	974	AUTOMATED RECORD VERIF	LBO	
01/16/2019	673	SUS OPS/PROD APLN FILED		
01/28/2019	974	AUTOMATED RECORD VERIF	DME	
02/01/2019	246	LEASE COMMITTED TO CA	NMNM140070;	

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Serial Number: NMNM-- 121955

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
05/01/2019	235	EXTENDED	THRU 04/30/21;	
05/01/2019	974	AUTOMATED RECORD VERIF	KB	
05/17/2019	140	ASGN FILED	OXY Y-1/DEVON ENERG;1	
08/08/2019	139	ASGN APPROVED	EFF 06/01/19;	
08/08/2019	974	AUTOMATED RECORD VERIF	PM	
08/10/2019	650	HELD BY PROD - ACTUAL	/1/	
08/10/2019	658	MEMO OF 1ST PROD-ACTUAL	/1/#214H;	
08/10/2019	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM140070;#214H	
03/26/2020	643	PRODUCTION DETERMINATION	/1/	
05/06/2020	643	PRODUCTION DETERMINATION	/2/	

Line Number	Remark Text	Serial Number: NMNM-- 121955
02	STIPULATIONS ATTACHED TO LEASE :	
03	NM-11-LN SPECIAL CULTURAL RESOURCE	
04	SENM-S-1 POTASH STIPULATION	
05	SENM-S-17 SLOPES OR FRAGILE SOILS	
06	SENM-S-22 PRAIRIE CHICKENS	

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01 02-25-1920;041STAT0437;30USC181ETSEQ
 Case Type 311211: O&G LSE SIMO PUBLIC LAND
 Commodity 459: OIL & GAS
 Case Disposition: AUTHORIZED

Total Acres:
 1,320.000

Serial Number
 NMNM 0405444

Case File Juris:

Serial Number: NMNM-- 0 405444

Name & Address		Int Rel	% Interest
TITUS OIL & GAS CORP	420 THROCKMORTON ST STE 1150	FORT WORTH TX 761023761 OPERATING RIGHTS	0.000000000
COX & PERKINS EXPL	6363 WOODWAY DR STE 1100	HOUSTON TX 770571796 OPERATING RIGHTS	0.000000000
DEVON ENERGY PRODUCTION CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010 LESSEE	100.000000000
DEVON ENERGY PRODUCTION CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010 OPERATING RIGHTS	0.000000000

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Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0310E	010	ALIQ			SESE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	015	ALIQ			ALL;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	023	ALIQ			ALL;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

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23	0230S	0310E	722	FF			ALL ASGN;	PECOS DISTRICT OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	725	FF			NWNW ASGN;	PECOS DISTRICT OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	726	FF			E2,SW,S2NW ASGN;	PECOS DISTRICT OFFICE	EDDY	BUREAU OF LAND MGMT

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
05/23/1963	387	CASE ESTABLISHED	PARCEL #N/A	
05/24/1963	888	DRAWING HELD		
06/14/1963	237	LEASE ISSUED		
07/01/1963	496	FUND CODE	05;145003	
07/01/1963	530	RLTY RATE - 12 1/2%		
07/01/1963	868	EFFECTIVE DATE		
08/01/1963	570	CASE SEGREGATED BY ASGN	INTO NMNM0405444-A;	
12/12/1969	500	GEOGRAPHIC NAME	UNDEFINED FLD;	
12/12/1969	510	KMA CLASSIFIED		
01/16/1970	315	RENTAL RATE DET/ADJ	\$2.00;	
12/09/1970	512	KMA EXPANDED		
03/12/1973	650	HELD BY PROD - ACTUAL		

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
04/05/1973	102	NOTICE SENT-PROD STATUS		
03/29/1983	909	BOND ACCEPTED	EFF 03/10/83;NM0490	
05/02/1983	932	TRF OPER RGTS FILED	(1)	
05/02/1983	932	TRF OPER RGTS FILED	(2)	
07/25/1983	932	TRF OPER RGTS FILED	(2)	
07/25/1983	932	TRF OPER RGTS FILED	(1)	
08/16/1983	567	ASGN RETURNED UNAPPROVED (1)	07/25/1983 ASGN	
08/16/1983	567	ASGN RETURNED UNAPPROVED (2)	07/25/1983 ASGN	
09/26/1983	567	ASGN RETURNED UNAPPROVED (1)	05/02/1983 ASGN	
09/26/1983	567	ASGN RETURNED UNAPPROVED (2)	05/02/1983 ASGN	
09/29/1983	932	TRF OPER RGTS FILED	(1)	
09/29/1983	932	TRF OPER RGTS FILED	(2)	
09/29/1983	932	TRF OPER RGTS FILED	(3)	
09/29/1983	932	TRF OPER RGTS FILED	(4)	
09/29/1983	932	TRF OPER RGTS FILED	(5)	
11/07/1983	932	TRF OPER RGTS FILED	(1)	
11/07/1983	932	TRF OPER RGTS FILED	(2)	
11/07/1983	932	TRF OPER RGTS FILED	(3)	
11/07/1983	932	TRF OPER RGTS FILED	(4)	
02/06/1984	932	TRF OPER RGTS FILED		
07/26/1984	932	TRF OPER RGTS FILED	(1)	
07/26/1984	932	TRF OPER RGTS FILED	(2)	
07/26/1984	932	TRF OPER RGTS FILED	(3)	
07/26/1984	932	TRF OPER RGTS FILED	(4)	
07/26/1984	932	TRF OPER RGTS FILED	(5)	
11/21/1984	932	TRF OPER RGTS FILED	(1)	
11/21/1984	932	TRF OPER RGTS FILED	(2)	
11/21/1984	932	TRF OPER RGTS FILED	(3)	
12/24/1984	932	TRF OPER RGTS FILED		
03/20/1985	933	TRF OPER RGTS APPROVED	(12)EFF 12/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(9)EFF 08/30/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(10)EFF 09/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(11)EFF 12/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(13)EFF 08/01/82;	
03/20/1985	933	TRF OPER RGTS APPROVED	(14)EFF 09/23/82;	
03/20/1985	933	TRF OPER RGTS APPROVED	(15)EFF 06/01/83;	
03/20/1985	933	TRF OPER RGTS APPROVED	(16)EFF 03/01/84;	
03/20/1985	933	TRF OPER RGTS APPROVED	(17)EFF 12/01/84;	
03/20/1985	933	TRF OPER RGTS APPROVED	(18)EFF 12/01/84;	

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03/20/1985	933	TRF OPER RGTS APPROVED	(1)EFF 08/01/79;	
03/20/1985	933	TRF OPER RGTS APPROVED	(2)EFF 06/01/79;	
03/20/1985	933	TRF OPER RGTS APPROVED	(3)EFF 05/01/80;	
03/20/1985	933	TRF OPER RGTS APPROVED	(4)EFF 08/30/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(5)EFF 08/30/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(6)EFF 08/30/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(7)EFF 08/30/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(8)EFF 08/30/81;	
03/28/1985	963	CASE MICROFILMED/SCANNED	CNUM 102,686 AC	
04/28/1986	140	ASGN FILED	SUPERIOR/MOBIL PROD	
08/05/1986	139	ASGN APPROVED	EFF 05/01/86;	
08/05/1986	933	TRF OPER RGTS APPROVED	EFF 01/01/85;	
08/18/1986	963	CASE MICROFILMED/SCANNED	CNUM 102,686 AD	
04/20/1987	932	TRF OPER RGTS FILED		
05/14/1987	932	TRF OPER RGTS FILED		
06/25/1987	932	TRF OPER RGTS FILED		
08/14/1987	933	TRF OPER RGTS APPROVED	EFF 05/01/87;	
08/14/1987	933	TRF OPER RGTS APPROVED	EFF 06/01/87;	
08/14/1987	933	TRF OPER RGTS APPROVED	EFF 07/01/87;	
08/25/1987	974	AUTOMATED RECORD VERIF	HKG/GB	
05/31/1988	932	TRF OPER RGTS FILED		
06/23/1988	933	TRF OPER RGTS APPROVED	EFF 06/01/88;	
06/23/1988	974	AUTOMATED RECORD VERIF	BTM/JR	
11/01/1988	932	TRF OPER RGTS FILED		
12/07/1988	933	TRF OPER RGTS APPROVED	EFF 12/01/88;	
12/07/1988	974	AUTOMATED RECORD VERIF	MCS/MT	
07/10/1989	974	AUTOMATED RECORD VERIF	DGT/MT	
08/12/1991	932	TRF OPER RGTS FILED	INNERARITY LE/DEVON	
08/12/1991	932	TRF OPER RGTS FILED	C & G EXPL/DEVON	
08/12/1991	932	TRF OPER RGTS FILED	RATHMELL J/DEVON ENE	
08/30/1991	932	TRF OPER RGTS FILED	DENSON J R/DEVON ENE	
08/30/1991	932	TRF OPER RGTS FILED	JSC PROP/DEVON ENE	
08/30/1991	932	TRF OPER RGTS FILED	RULE J G/DEVON ENE	
09/13/1991	932	TRF OPER RGTS FILED	COX&PERKINS/DEVON ENE	
09/13/1991	932	TRF OPER RGTS FILED	OBIE&CO/COX&PERKINS	
10/15/1991	932	TRF OPER RGTS FILED	AMERITRUST/DEVON ENE	
10/15/1991	932	TRF OPER RGTS FILED	VICTORIA BANK/DEVON	
10/15/1991	932	TRF OPER RGTS FILED	OBIE&CO/AMERITRUST TX	
10/15/1991	932	TRF OPER RGTS FILED	OBIE&CO/VICTORIA BANK	

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10/29/1991	933	TRF OPER RGTS APPROVED	/2/ EFF 09/01/91;	
10/29/1991	933	TRF OPER RGTS APPROVED	/3/ EFF 09/01/91;	
10/29/1991	933	TRF OPER RGTS APPROVED	/4/ EFF 09/01/91;	
10/29/1991	933	TRF OPER RGTS APPROVED	/5/ EFF 09/01/91;	
10/29/1991	933	TRF OPER RGTS APPROVED	/1/ EFF 09/01/91;	
10/29/1991	974	AUTOMATED RECORD VERIF	ST/CG	
12/11/1991	932	TRF OPER RGTS FILED	DIMAR ENERGY/DEVON	
12/11/1991	933	TRF OPER RGTS APPROVED	/1/ EFF 10/01/91;	
12/11/1991	933	TRF OPER RGTS APPROVED	/2/ EFF 10/01/91;	
12/11/1991	974	AUTOMATED RECORD VERIF	TF/CG	
12/19/1991	575	APD FILED	DEVON ENERGY CE	
01/21/1992	576	APD APPROVED	TODD "23" FED NO 4	
03/01/1992	933	TRF OPER RGTS APPROVED	/2/ EFF 11/01/91;	
03/01/1992	933	TRF OPER RGTS APPROVED	/3/ EFF 11/01/91;	
03/01/1992	933	TRF OPER RGTS APPROVED	/4/ EFF 11/01/91;	
03/01/1992	933	TRF OPER RGTS APPROVED	/1/ EFF 11/01/91;	
03/01/1992	974	AUTOMATED RECORD VERIF	AR/AMR	
03/02/1992	932	TRF OPER RGTS FILED	CALDER ETAL/DEVON ENE	
03/02/1992	974	AUTOMATED RECORD VERIF	TF/AMR	
03/09/1992	933	TRF OPER RGTS APPROVED	EFF 01/01/92;	
04/20/1992	933	TRF OPER RGTS APPROVED	EFF 04/01/92;	
04/20/1992	974	AUTOMATED RECORD VERIF	SSP/JS	
07/16/1992	575	APD FILED	DEVON ENERGY CE	
10/26/1992	932	TRF OPER RGTS FILED	AMERITRUST/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	VICTORIA BANK/DEVON	
10/26/1992	932	TRF OPER RGTS FILED	C&G EXPL/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	COX & PERKINS/DEVON	
10/26/1992	932	TRF OPER RGTS FILED	CALDER J & E/DEVON	
10/26/1992	932	TRF OPER RGTS FILED	HASTINGS/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	HIGHTOWER/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	JSC PROP/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	RATHCO/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	RULE, TR/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	SOUTHMARK ENE/DEVON	
10/30/1992	932	TRF OPER RGTS FILED	AMERITRUST/DEVON ENE	
11/04/1992	932	TRF OPER RGTS FILED	DENSON TR/DEVON ENE	
12/17/1992	933	TRF OPER RGTS APPROVED	(4)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(1)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(2)EFF 11/01/92;	

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12/17/1992	933	TRF OPER RGTS APPROVED	(3)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(5)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(6)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(7)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(8)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(9)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(10)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(11)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(12)EFF 11/01/92;	
12/17/1992	974	AUTOMATED RECORD VERIF	TF/JS	
12/18/1992	575	APD FILED	/2/ DEVON ENERGY; BM	
12/18/1992	575	APD FILED	/3/ DEVON ENERGY; BM	
12/18/1992	575	APD FILED	/1/ DEVON ENERGY; BM	
12/21/1992	575	APD FILED	/4/ DEVON ENERGY; BM	
12/21/1992	575	APD FILED	/5/ DEVON ENERGY; BM	
01/11/1993	575	APD FILED	/6 DEVON ENERGY; BM	
01/26/1993	578	APD REJECTED	TODD 23 F #13 BM	
02/02/1993	576	APD APPROVED	#11 TODD "23N";	
02/11/1993	578	APD REJECTED	TODD 23 K #12; BM	
02/17/1993	933	TRF OPER RGTS APPROVED	EFF 12/01/92;	
02/17/1993	974	AUTOMATED RECORD VERIF	AR/LR	
02/25/1993	578	APD REJECTED	TODD 23 A #9: BM	
02/25/1993	578	APD REJECTED	TODD 23 B #10; BM	
03/26/1993	576	APD APPROVED	TODD 23 J FED #14; BM	
04/01/1993	932	TRF OPER RGTS FILED	(1)SPECTRUM/AENEAS	
04/01/1993	932	TRF OPER RGTS FILED	(2)SPECTRUM/AENEAS	
07/12/1993	558	TRF OPER RGTS RET UNAPPV	(1)SPECTRUM/AENEAS	
07/12/1993	558	TRF OPER RGTS RET UNAPPV	(2)SPECTRUM/AENEAS	
07/12/1993	974	AUTOMATED RECORD VERIF	ST/MV	
07/19/1993	575	APD FILED	DEVON ENERGY	
08/09/1993	575	APD FILED	DEVON ENERGY CORP	
08/11/1993	576	APD APPROVED	#4 TODD "15D" FED	
08/12/1993	933	TRF OPER RGTS APPROVED	(1)EFF 05/01/93;	
08/12/1993	933	TRF OPER RGTS APPROVED	(2)EFF 05/01/93;	
08/12/1993	974	AUTOMATED RECORD VERIF	ST/LA	
08/23/1993	578	APD REJECTED	13 TODD 15M FED	
10/13/1993	575	APD FILED	DEVON ENERGY CORP	
10/15/1993	578	APD REJECTED	8 TODD 23 FED	
11/08/1993	932	TRF OPER RGTS FILED	ENRON/DEVON ENE (NV)	

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01/13/1994	933	TRF OPER RGTS APPROVED	EFF 12/01/93;	
01/13/1994	974	AUTOMATED RECORD VERIF	KRP/LR	
08/19/1994	932	TRF OPER RGTS FILED	SW GUARANTY/DEVON ENE	
08/19/1994	932	TRF OPER RGTS FILED	LIDDELL/DEVON ENE	
09/13/1994	625	RLTY REDUCTION APPV	/1/	
10/25/1994	974	AUTOMATED RECORD VERIF	ANN	
12/08/1994	933	TRF OPER RGTS APPROVED	(1)EFF 09/01/94;	
12/08/1994	933	TRF OPER RGTS APPROVED	(2)EFF 09/01/94;	
12/08/1994	974	AUTOMATED RECORD VERIF	SSP	
10/04/1995	575	APD FILED		
12/08/1995	576	APD APPROVED	16-TODD 23I FED	
02/12/1996	575	APD FILED		
03/11/1996	932	TRF OPER RGTS FILED	ENRON OG/DEVON ENE	
06/10/1996	933	TRF OPER RGTS APPROVED	EFF 04/01/96;	
06/10/1996	974	AUTOMATED RECORD VERIF	MV/MV	
08/14/1996	578	APD REJECTED	POTASH ENCLAVE	
01/03/2000	932	TRF OPER RGTS FILED	EOG RES/DEVON ENE	
03/29/2000	933	TRF OPER RGTS APPROVED	EFF 02/01/00;	
03/29/2000	974	AUTOMATED RECORD VERIF	MV/MV	
11/22/2000	817	MERGER RECOGNIZED	DEVONENE/DEVONENEPROD	
12/12/2002	817	MERGER RECOGNIZED	DEVONSFS/DEVONENEPROD	
02/01/2006	630	RLTY REDUCTION LIFTED		
08/20/2008	899	TRF OF ORR FILED	1	
12/29/2010	932	TRF OPER RGTS FILED	EOG RESOU/DEVON ENE;1	
01/31/2011	933	TRF OPER RGTS APPROVED	EFF 01/01/2011;	
01/31/2011	974	AUTOMATED RECORD VERIF	JS	
01/02/2018	140	ASGN FILED	MOBIL PRO/XTO HOLDI;1	
01/02/2018	899	TRF OF ORR FILED	1	
02/08/2018	139	ASGN APPROVED	EFF 02/01/18;	
02/08/2018	974	AUTOMATED RECORD VERIF	LBO	
06/11/2018	932	TRF OPER RGTS FILED	MIRANDA E/TITUS OIL;1	
06/11/2018	932	TRF OPER RGTS FILED	SHENANDOAH/TITUS OIL;1	
07/23/2018	932	TRF OPER RGTS FILED	MARK L SH/TITUS OIL;1	
10/17/2018	932	TRF OPER RGTS FILED	SOUTHWEST/TITUS OIL;1	
10/17/2018	932	TRF OPER RGTS FILED	BASCOM MI/LENOX MIN;1	
11/05/2018	933	TRF OPER RGTS APPROVED	EFF 07/01/18;	
11/05/2018	974	AUTOMATED RECORD VERIF	EMR	
11/19/2018	957	TRF OPER RGTS DENIED	SHENANDOAH/TITUS OIL	
11/19/2018	974	AUTOMATED RECORD VERIF	EMR	

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02/01/2019	246	LEASE COMMITTED TO CA	NMNM140070;	
02/05/2019	899	TRF OF ORR FILED	2	
02/05/2019	899	TRF OF ORR FILED	1	
03/22/2019	957	TRF OPER RGTS DENIED	SOUTHWEST/TITUS OIL:1	
03/22/2019	957	TRF OPER RGTS DENIED	BASCOM MI/LENOX MIN:1	
03/22/2019	974	AUTOMATED RECORD VERIF	PM	
04/02/2019	933	TRF OPER RGTS APPROVED	EFF 08/01/18;	
04/02/2019	974	AUTOMATED RECORD VERIF	LL	
04/16/2019	899	TRF OF ORR FILED	1	
05/09/2019	899	TRF OF ORR FILED	1	
05/09/2019	932	TRF OPER RGTS FILED	TITUS OIL/DEVON ENE:1	
06/05/2019	899	TRF OF ORR FILED	1	
06/05/2019	899	TRF OF ORR FILED	2	
08/01/2019	246	LEASE COMMITTED TO CA	NMNM141293;	
08/01/2019	899	TRF OF ORR FILED	14	
08/01/2019	899	TRF OF ORR FILED	15	
08/01/2019	899	TRF OF ORR FILED	16	
08/01/2019	899	TRF OF ORR FILED	17	
08/01/2019	899	TRF OF ORR FILED	18	
08/01/2019	899	TRF OF ORR FILED	19	
08/01/2019	899	TRF OF ORR FILED	23	
08/01/2019	899	TRF OF ORR FILED	20	
08/01/2019	899	TRF OF ORR FILED	21	
08/01/2019	899	TRF OF ORR FILED	22	
08/01/2019	899	TRF OF ORR FILED	24	
08/01/2019	899	TRF OF ORR FILED	25	
08/01/2019	899	TRF OF ORR FILED	26	
08/01/2019	899	TRF OF ORR FILED	27	
08/01/2019	899	TRF OF ORR FILED	28	
08/01/2019	899	TRF OF ORR FILED	29	
08/01/2019	899	TRF OF ORR FILED	30	
08/01/2019	899	TRF OF ORR FILED	31	
08/01/2019	899	TRF OF ORR FILED	32	
08/01/2019	899	TRF OF ORR FILED	33	
08/01/2019	899	TRF OF ORR FILED	35	
08/01/2019	899	TRF OF ORR FILED	36	
08/01/2019	899	TRF OF ORR FILED	37	
08/01/2019	899	TRF OF ORR FILED	38	
08/01/2019	899	TRF OF ORR FILED	39	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
08/01/2019	899	TRF OF ORR FILED	40	
08/01/2019	899	TRF OF ORR FILED	41	
08/01/2019	899	TRF OF ORR FILED	42	
08/01/2019	899	TRF OF ORR FILED	43	
08/01/2019	899	TRF OF ORR FILED	44	
08/01/2019	899	TRF OF ORR FILED	45	
08/01/2019	899	TRF OF ORR FILED	47	
08/01/2019	899	TRF OF ORR FILED	48	
08/01/2019	899	TRF OF ORR FILED	49	
08/01/2019	899	TRF OF ORR FILED	50	
08/01/2019	899	TRF OF ORR FILED	51	
08/01/2019	899	TRF OF ORR FILED	52	
08/01/2019	899	TRF OF ORR FILED	2	
08/01/2019	899	TRF OF ORR FILED	3	
08/01/2019	899	TRF OF ORR FILED	4	
08/01/2019	899	TRF OF ORR FILED	5	
08/01/2019	899	TRF OF ORR FILED	6	
08/01/2019	899	TRF OF ORR FILED	7	
08/01/2019	899	TRF OF ORR FILED	8	
08/01/2019	899	TRF OF ORR FILED	12	
08/01/2019	899	TRF OF ORR FILED	9	
08/01/2019	899	TRF OF ORR FILED	10	
08/01/2019	899	TRF OF ORR FILED	11	
08/01/2019	899	TRF OF ORR FILED	13	
08/01/2019	899	TRF OF ORR FILED	53	
08/01/2019	899	TRF OF ORR FILED	54	
08/01/2019	899	TRF OF ORR FILED	57	
08/01/2019	899	TRF OF ORR FILED	55	
08/01/2019	899	TRF OF ORR FILED	56	
08/01/2019	899	TRF OF ORR FILED	58	
08/01/2019	899	TRF OF ORR FILED	59	
08/01/2019	899	TRF OF ORR FILED	60	
08/01/2019	899	TRF OF ORR FILED	61	
08/01/2019	899	TRF OF ORR FILED	62	
08/01/2019	899	TRF OF ORR FILED	63	
08/01/2019	899	TRF OF ORR FILED	64	
08/01/2019	899	TRF OF ORR FILED	65	
08/01/2019	899	TRF OF ORR FILED	66	
08/01/2019	899	TRF OF ORR FILED	67	

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08/01/2019	899	TRF OF ORR FILED	68	
08/10/2019	658	MEMO OF 1ST PROD-ACTUAL	/7/NMNM140070;#214H	
08/12/2019	933	TRF OPER RGTS APPROVED	EFF 06/01/19;	
08/12/2019	974	AUTOMATED RECORD VERIF	AMV	
09/09/2019	899	TRF OF ORR FILED	1	
05/06/2020	643	PRODUCTION DETERMINATION	/7/	
10/30/2020	140	ASGN FILED	XTO HOLDI/DEVON ENE;1	
07/15/2021	139	ASGN APPROVED	EFF 11/01/20;	
07/15/2021	974	AUTOMATED RECORD VERIF	LL	
08/16/2021	899	TRF OF ORR FILED	3	
08/16/2021	899	TRF OF ORR FILED	2	
08/16/2021	899	TRF OF ORR FILED	1	

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Line Number	Remark Text
0002	03/29/2000 BONDED OPERATOR
0003	DEVON ENERGY PROD CO LP CO1104 NW
0004	01/31/2011 = BONDED OPERATOR - DEVON ENERGY POD CO
0005	CO1104 - N/W
0006	BONDED OPERATORS/LESSEES/ TRANSFEREES:
0007	11/05/2018 - TITUS O&G CORP - NMB001556 - SW/NM;
0008	08/12/2019 - DEVON ENERGY PROD CO LP NMB001801 NM;

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01 02-25-1920;041STAT0437;30USC181ETSEQ
 Case Type 311211: O&G LSE SIMO PUBLIC LAND
 Commodity 459: OIL & GAS
 Case Disposition: AUTHORIZED

Total Acres:
 1,240.000

Serial Number
 NMNM 0405444A

Case File Juris:

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Name & Address		Int Rel	% Interest
MID-CONTINENT ENERGY	100 W 5TH ST #450	TULSA OK 741034287	OPERATING RIGHTS 0.000000000
RIVERBEND PRODUCTION LP	500 DALLAS ST #2835	HOUSTON TX 77002	OPERATING RIGHTS 0.000000000
DEVON ENERGY CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	OPERATING RIGHTS 0.000000000
TITUS OIL & GAS CORP	420 THROCKMORTON ST STE 1150	FORT WORTH TX 761023761	OPERATING RIGHTS 0.000000000
DEVON ENERGY PRODUCTION CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE 100.000000000
HARKEN EXPLORATION CO	PO BOX 619024	DALLAS TX 75261	OPERATING RIGHTS 0.000000000
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX 797062964	OPERATING RIGHTS 0.000000000
PETROHAWK PROPERTIES LP	1000 LOUISIANA ST STE 5600	HOUSTON TX 770025038	OPERATING RIGHTS 0.000000000

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Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0310E	022	ALIQ			ALL;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	025	ALIQ			NWNW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	026	ALIQ			E2,SW,S2NW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
06/14/1963	387	CASE ESTABLISHED		
07/01/1963	496	FUND CODE	05;145003	
07/01/1963	530	RLTY RATE - 12 1/2%		
07/01/1963	868	EFFECTIVE DATE		
08/01/1963	553	CASE CREATED BY ASGN	OUT OF NMNM0405444;	
12/12/1969	500	GEOGRAPHIC NAME	UNDEFINED FLD;	
12/12/1969	510	KMA CLASSIFIED		
12/12/1969	650	HELD BY PROD - ACTUAL		
01/16/1970	315	RENTAL RATE DET/ADJ	\$2.00;	
03/01/1970	246	LEASE COMMITTED TO CA	SW-557;	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
03/03/1970	102	NOTICE SENT-PROD STATUS		
12/09/1970	512	KMA EXPANDED		
09/09/1973	500	GEOGRAPHIC NAME	JAMES RANCH FLD;	
09/09/1973	512	KMA EXPANDED		
04/01/1975	246	LEASE COMMITTED TO CA	SRM-1296;	
10/15/1981	932	TRF OPER RGTS FILED		
10/07/1982	140	ASGN FILED	MARATHON PETRO/OIL	
03/29/1983	909	BOND ACCEPTED	EFF 03/10/83;NM0490	
03/30/1983	139	ASGN APPROVED	EFF 11/01/82;	
05/02/1983	932	TRF OPER RGTS FILED	(1)	
05/02/1983	932	TRF OPER RGTS FILED	(2)	
09/26/1983	558	TRF OPER RGTS RET UNAPPV		
09/29/1983	932	TRF OPER RGTS FILED	(7)	
09/29/1983	932	TRF OPER RGTS FILED	(8)	
09/29/1983	932	TRF OPER RGTS FILED	(1)	
09/29/1983	932	TRF OPER RGTS FILED	(2)	
09/29/1983	932	TRF OPER RGTS FILED	(3)	
09/29/1983	932	TRF OPER RGTS FILED	(4)	
09/29/1983	932	TRF OPER RGTS FILED	(5)	
09/29/1983	932	TRF OPER RGTS FILED	(6)	
10/12/1983	567	ASGN RETURNED UNAPPROVED (2)	05/02/1983 ASGN	
10/12/1983	567	ASGN RETURNED UNAPPROVED (1)	05/02/1983 ASGN	
11/07/1983	932	TRF OPER RGTS FILED	(2)	
11/07/1983	932	TRF OPER RGTS FILED	(3)	
11/07/1983	932	TRF OPER RGTS FILED	(4)	
11/07/1983	932	TRF OPER RGTS FILED	(1)	
02/06/1984	932	TRF OPER RGTS FILED		
02/10/1984	932	TRF OPER RGTS FILED		
04/06/1984	932	TRF OPER RGTS FILED		
10/25/1984	932	TRF OPER RGTS FILED	(3)	
10/25/1984	932	TRF OPER RGTS FILED	(1)	
10/25/1984	932	TRF OPER RGTS FILED	(2)	
10/25/1984	932	TRF OPER RGTS FILED	(4)	
10/25/1984	932	TRF OPER RGTS FILED	(5)	
11/21/1984	932	TRF OPER RGTS FILED	(1)	
11/21/1984	932	TRF OPER RGTS FILED	(2)	
11/21/1984	932	TRF OPER RGTS FILED	(3)	
12/24/1984	932	TRF OPER RGTS FILED		
03/20/1985	933	TRF OPER RGTS APPROVED	(13)EFF 01/12/73;	

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03/20/1985	933	TRF OPER RGTS APPROVED	(10)EFF 06/01/79;	
03/20/1985	933	TRF OPER RGTS APPROVED	(11)EFF 03/01/84;	
03/20/1985	933	TRF OPER RGTS APPROVED	(12)EFF 01/13/73;	
03/20/1985	933	TRF OPER RGTS APPROVED	(14)EFF 01/12/73;	
03/20/1985	933	TRF OPER RGTS APPROVED	(15)EFF 01/12/73;	
03/20/1985	933	TRF OPER RGTS APPROVED	(16)EFF 01/12/73;	
03/20/1985	933	TRF OPER RGTS APPROVED	(1)EFF 08/03/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(2)EFF 09/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(3)EFF 12/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(4)EFF 12/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(5)EFF 12/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(6)EFF 12/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(7)EFF 08/01/82;	
03/20/1985	933	TRF OPER RGTS APPROVED	(8)EFF 10/10/83;	
03/20/1985	933	TRF OPER RGTS APPROVED	(9)EFF 01/01/79;	
04/04/1986	933	TRF OPER RGTS APPROVED	(1)EFF 12/01/83;	
04/04/1986	933	TRF OPER RGTS APPROVED	(2)EFF 12/01/83;	
04/04/1986	933	TRF OPER RGTS APPROVED	(3)EFF 03/01/84;	
04/04/1986	933	TRF OPER RGTS APPROVED	(4)EFF 05/01/84;	
04/04/1986	933	TRF OPER RGTS APPROVED	(5)EFF 12/01/84;	
04/04/1986	933	TRF OPER RGTS APPROVED	(6)EFF 12/01/84;	
04/04/1986	933	TRF OPER RGTS APPROVED	(7)EFF 12/01/84;	
04/04/1986	933	TRF OPER RGTS APPROVED	(8)EFF 01/01/84;	
04/15/1986	963	CASE MICROFILMED/SCANNED	CNUM 102,687	EPR
04/20/1987	932	TRF OPER RGTS FILED		
05/14/1987	932	TRF OPER RGTS FILED		
06/25/1987	932	TRF OPER RGTS FILED		
08/14/1987	933	TRF OPER RGTS APPROVED	EFF 07/01/87;	
08/14/1987	933	TRF OPER RGTS APPROVED	EFF 05/01/87;	
08/14/1987	933	TRF OPER RGTS APPROVED	EFF 06/01/87;	
08/31/1987	974	AUTOMATED RECORD VERIF	HKG/GO	
05/31/1988	932	TRF OPER RGTS FILED	(1)	
05/31/1988	932	TRF OPER RGTS FILED	(2)	
06/23/1988	933	TRF OPER RGTS APPROVED	(1)EFF 06/01/88;	
06/23/1988	933	TRF OPER RGTS APPROVED	(2)EFF 06/01/88;	
06/23/1988	974	AUTOMATED RECORD VERIF	BTM/MT	
12/05/1988	932	TRF OPER RGTS FILED		
12/29/1988	933	TRF OPER RGTS APPROVED	EFF 01/01/88;	
12/29/1988	974	AUTOMATED RECORD VERIF	GLC/MT	

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04/09/1991	940	NAME CHANGE RECOGNIZED	TEXACO PROD/EXPL&PROD	
08/09/1991	817	MERGER RECOGNIZED	TXO PROD/MARATHON	
05/12/1992	575	APD FILED	DEVON ENERGY CE	
05/18/1992	575	APD FILED	(1)DEVON ENERGY	
05/18/1992	575	APD FILED	(2)DEVON ENERGY	
05/18/1992	575	APD FILED	(3)DEVON ENERGY	
06/02/1992	932	TRF OPER RGTS FILED	DIMAR ENE/DEVON ENE	
07/02/1992	974	AUTOMATED RECORD VERIF	DGT/JS	
07/24/1992	576	APD APPROVED	TODD "26" FED NO 9	
08/17/1992	575	APD FILED	(1)DEVON ENERGY	
08/17/1992	575	APD FILED	(2)DEVON ENERGY	
08/17/1992	575	APD FILED	(3)DEVON ENERGY	
08/19/1992	933	TRF OPER RGTS APPROVED	EFF 07/01/92;	
08/19/1992	974	AUTOMATED RECORD VERIF	SSP/JS	
08/21/1992	576	APD APPROVED	TODD "26" FED NO 11	
08/21/1992	576	APD APPROVED	TODD "26" FED NO 10	
09/01/1992	576	APD APPROVED	TODD 26 FED NO 14	
09/02/1992	576	APD APPROVED	TODD 26 FED NO 15	
09/15/1992	576	APD APPROVED	TODD "26" FED NO 16	
09/28/1992	575	APD FILED	(1)DEVON ENERGY	
09/28/1992	575	APD FILED	(2)DEVON ENERGY	
09/28/1992	575	APD FILED	(3)DEVON ENERGY	
09/28/1992	575	APD FILED	(4)DEVON ENERGY	
09/28/1992	575	APD FILED	(5)DEVON ENERGY	
10/08/1992	932	TRF OPER RGTS FILED	SPECTRUM 7/HARKEN EXP	
10/26/1992	932	TRF OPER RGTS FILED	CALDER J & E/DEVON	
10/26/1992	932	TRF OPER RGTS FILED	VICTORIA BANK/DEVON	
10/26/1992	932	TRF OPER RGTS FILED	C&G EXPL/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	COX & PERKINS/DEVON	
10/26/1992	932	TRF OPER RGTS FILED	HASTINGS/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	HIGHTOWER/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	JSC PROP/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	RATHCO/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	RULE, TR/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	SOUTHMARK ENE/DEVON	
10/26/1992	932	TRF OPER RGTS FILED	AMERITRUST/DEVON ENE	
10/30/1992	932	TRF OPER RGTS FILED	AMERITRUST/DEVON ENE	
11/04/1992	932	TRF OPER RGTS FILED	DENSON TR/DEVON ENE	
11/05/1992	575	APD FILED	DEVON ENERGY CORP;	

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11/05/1992	576	APD APPROVED	TODD 26 FED #19; BM	
11/05/1992	576	APD APPROVED	TODD 26 FED #20; BM	
11/05/1992	576	APD APPROVED	TODD 26 FED #21; BM	
12/17/1992	933	TRF OPER RGTS APPROVED	(1)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(2)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(3)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(4)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(5)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(6)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(7)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(8)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(9)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(10)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(11)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(12)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(13)EFF 11/01/92;	
12/17/1992	974	AUTOMATED RECORD VERIF	TF/JS	
01/04/1993	932	TRF OPER RGTS FILED	HARKEN/MID-CON ENERGY	
01/11/1993	575	APD FILED	(2)DEVON ENERGY	
01/11/1993	575	APD FILED	(1)DEVON ENERGY	
01/13/1993	576	APD APPROVED	TODD 26 FED #12; BM	
02/11/1993	933	TRF OPER RGTS APPROVED	EFF 02/01/93;	
02/11/1993	974	AUTOMATED RECORD VERIF	SSP/JS	
02/17/1993	933	TRF OPER RGTS APPROVED	(14)EFF 11/01/92;	
02/17/1993	974	AUTOMATED RECORD VERIF	AR/LR	
03/16/1993	577	APD WDN/TERM/CANC	TODD 26 B FED #22; BM	
03/30/1993	577	APD WDN/TERM/CANC	TODD 25 D FED #4; BM	
08/09/1993	575	APD FILED	DEVON ENERGY CORP	
08/23/1993	578	APD REJECTED	4 TODD 22D FED	
08/23/1993	578	APD REJECTED	5 TODD 22E FED	
08/23/1993	578	APD REJECTED	12 TODD 22L FED	
08/23/1993	578	APD REJECTED	13 TODD 22M FED	
11/08/1993	932	TRF OPER RGTS FILED	ENRON/DEVON ENE (NV)	
01/10/1994	933	TRF OPER RGTS APPROVED	EFF 12/01/93;	
01/10/1994	974	AUTOMATED RECORD VERIF	MV/MV	
08/19/1994	932	TRF OPER RGTS FILED	SW GUARANTY/DEVON ENE	
08/19/1994	932	TRF OPER RGTS FILED	LIDDELL/DEVON ENE	
12/08/1994	933	TRF OPER RGTS APPROVED	EFF 09/01/94;1	
12/08/1994	933	TRF OPER RGTS APPROVED	EFF 09/01/94;2	

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12/08/1994	974	AUTOMATED RECORD VERIF	SSP	
12/22/1994	899	TRF OF ORR FILED		
01/03/2000	932	TRF OPER RGTS FILED	EOG RES/DEVON ENE	
03/29/2000	933	TRF OPER RGTS APPROVED	EFF 02/01/00;	
03/29/2000	974	AUTOMATED RECORD VERIF	MV/MV	
11/22/2000	817	MERGER RECOGNIZED	DEVONENE/DEVONENEPROD	
06/11/2001	932	TRF OPER RGTS FILED	MID-CONTINENT ENE/	
08/02/2001	933	TRF OPER RGTS APPROVED	EFF 07/01/2001	
08/02/2001	974	AUTOMATED RECORD VERIF	ANN	
05/24/2002	932	TRF OPER RGTS FILED	TEXACO EXPL & PROD/	
06/28/2002	933	TRF OPER RGTS APPROVED	EFF 06/01/02;	
06/28/2002	974	AUTOMATED RECORD VERIF	JLV	
10/04/2004	932	TRF OPER RGTS FILED	CHEVRON USA/XTO ENE	
11/22/2004	933	TRF OPER RGTS APPROVED	EFF 11/01/04;	
11/22/2004	974	AUTOMATED RECORD VERIF	JLV	
09/20/2005	625	RLTY REDUCTION APPV	/1/	
10/07/2005	974	AUTOMATED RECORD VERIF	BCO	
10/27/2005	625	RLTY REDUCTION APPV	/2/	
11/18/2005	974	AUTOMATED RECORD VERIF	BCO	
11/21/2005	817	MERGER RECOGNIZED	WYNN-CROSBY/PETROHAWK	
02/01/2006	630	RLTY REDUCTION LIFTED		
08/07/2007	932	TRF OPER RGTS FILED	PETROHAWK/RIVERBEND;1	
09/19/2007	933	TRF OPER RGTS APPROVED	EFF 09/01/07;	
09/19/2007	974	AUTOMATED RECORD VERIF	MV	
02/11/2010	246	LEASE COMMITTED TO CA	NMNM125901;	
12/29/2010	932	TRF OPER RGTS FILED	EOG RESOU/DEVON ENE;1	
01/31/2011	933	TRF OPER RGTS APPROVED	EFF 01/01/2011;	
01/31/2011	974	AUTOMATED RECORD VERIF	JS	
10/01/2013	246	LEASE COMMITTED TO CA	NMNM135070;	
08/29/2014	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM135070;#38612	
09/10/2015	643	PRODUCTION DETERMINATION	/1/	
01/02/2018	899	TRF OF ORR FILED	1	
01/02/2018	932	TRF OPER RGTS FILED	XTO ENERG/XTO HOLDI;1	
03/16/2018	933	TRF OPER RGTS APPROVED	EFF 02/01/18;	
03/16/2018	974	AUTOMATED RECORD VERIF	LBO	
04/18/2018	140	ASGN FILED	MARATHON/DEVON ENE;1	
04/18/2018	932	TRF OPER RGTS FILED	MARATHAN/DEVON ENE;1	
05/14/2018	139	ASGN APPROVED	EFF 05/01/18;	
05/14/2018	933	TRF OPER RGTS APPROVED	EFF 05/01/18;	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
05/14/2018	974	AUTOMATED RECORD VERIF	RCC	
06/11/2018	932	TRF OPER RGTS FILED	MIRANDA E/TITUS OIL;1	
06/11/2018	932	TRF OPER RGTS FILED	SHENANDOAH/TITUS OIL;1	
10/17/2018	932	TRF OPER RGTS FILED	SOUTHWEST/TITUS OIL;1	
10/17/2018	932	TRF OPER RGTS FILED	BASCOM MI/LENOX MIN;1	
11/05/2018	933	TRF OPER RGTS APPROVED	EFF 07/01/18;	
11/05/2018	974	AUTOMATED RECORD VERIF	EMR	
11/19/2018	957	TRF OPER RGTS DENIED	SHENANDOAH/TITUS OIL	
11/19/2018	974	AUTOMATED RECORD VERIF	EMR	
02/05/2019	899	TRF OF ORR FILED	1	
02/05/2019	899	TRF OF ORR FILED	2	
03/22/2019	957	TRF OPER RGTS DENIED	SOUTHWEST/TITUS OIL;1	
03/22/2019	957	TRF OPER RGTS DENIED	BASCOM MI/LENOX MIN;1	
03/22/2019	974	AUTOMATED RECORD VERIF	PM	
04/16/2019	899	TRF OF ORR FILED	1	
04/25/2019	932	TRF OPER RGTS FILED	XTO HOLDI/DEVON ENE;1	
05/09/2019	899	TRF OF ORR FILED	1	
05/09/2019	932	TRF OPER RGTS FILED	TITUS OIL/DEVON ENE;1	
06/05/2019	899	TRF OF ORR FILED	1	
06/05/2019	899	TRF OF ORR FILED	2	
07/30/2019	933	TRF OPER RGTS APPROVED	EFF 05/01/19;	
07/30/2019	974	AUTOMATED RECORD VERIF	SD	
08/01/2019	246	LEASE COMMITTED TO CA	NMNM141293;	
08/12/2019	933	TRF OPER RGTS APPROVED	EFF 06/01/19;	
08/12/2019	974	AUTOMATED RECORD VERIF	AMV	
09/09/2019	899	TRF OF ORR FILED	1	
08/16/2021	899	TRF OF ORR FILED	1	
08/16/2021	899	TRF OF ORR FILED	3	
08/16/2021	899	TRF OF ORR FILED	2	

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Line Number	Remark Text
0002	BONDED OPERATORS/LESSEES/TRANSFEREES :
0003	09/19/2007 - MARATHON WY2606/NW
0004	01/31/2011 - DEVON ENERGY PROD CO CO1104 N/W
0005	05/14/2018 - DEVON CO0042 NW;
0006	11/05/2018 - TITUS O&G CORP - NMB001556 - SW/NM;
0007	07/30/2019 - DEVON ENE PRPD CO LP - NMB000801- SW/NM

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01 02-25-1920;041STAT0437;30USC226
 Case Type 311111: O&G LSE NONCOMP PUB LAND
 Commodity 459: OIL & GAS
 Case Disposition: AUTHORIZED

Total Acres:
 720.000

Serial Number
 NMNM 0418220A

Case File Juris:

Serial Number: NMNM-- 0 418220A

Name & Address		Int Rel	% Interest
MID-CONTINENT ENERGY	100 W 5TH ST #450	TULSA OK 741034287	OPERATING RIGHTS 0.000000000
RIVERBEND PRODUCTION LP	500 DALLAS ST #2835	HOUSTON TX 77002	OPERATING RIGHTS 0.000000000
OXY USA INC	5 GREENWAY PLZ STE 110	HOUSTON TX 770460521	OPERATING RIGHTS 0.000000000
OXY USA INC	5 GREENWAY PLZ STE 110	HOUSTON TX 770460521	OPERATING RIGHTS 0.000000000
TITUS OIL & GAS CORP	420 THROCKMORTON ST STE 1150	FORT WORTH TX 761023761	OPERATING RIGHTS 0.000000000
DEVON ENERGY PRODUCTION CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE 100.000000000
DEVON ENERGY PRODUCTION CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	OPERATING RIGHTS 0.000000000
HARKEN EXPLORATION CO	PO BOX 619024	DALLAS TX 75261	OPERATING RIGHTS 0.000000000
PETROHAWK PROPERTIES LP	1000 LOUISIANA ST STE 5600	HOUSTON TX 770025038	OPERATING RIGHTS 0.000000000
PXP PRODUCING CO LLC	717 TEXAS ST STE 2100	HOUSTON TX 770022753	OPERATING RIGHTS 0.000000000

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Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0230S	0310E	026	ALIQ			N2NW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0230S	0310E	027	ALIQ			ALL;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
08/01/1963	387	CASE ESTABLISHED		
08/01/1963	496	FUND CODE	05;145003	
08/01/1963	530	RLTY RATE - 12 1/2%		
08/01/1963	868	EFFECTIVE DATE		
10/01/1963	553	CASE CREATED BY ASGN	OUT OF NMNM0418220;	
01/16/1970	315	RENTAL RATE DET/ADJ	\$2.00;	
03/01/1970	246	LEASE COMMITTED TO CA	SW 557	
05/27/1970	102	NOTICE SENT-PROD STATUS		
10/07/1982	140	ASGN FILED	MARATHON/MARATHON	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
03/29/1983	909	BOND ACCEPTED	EFF 03/10/83;NM0490	
03/30/1983	139	ASGN APPROVED	EFF 11/01/82;	
05/02/1983	932	TRF OPER RGTS FILED	(1)	
05/02/1983	932	TRF OPER RGTS FILED	(2)	
09/26/1983	269	ASGN DENIED	(1)	
09/26/1983	269	ASGN DENIED	(2)	
09/29/1983	932	TRF OPER RGTS FILED	(1)	
09/29/1983	932	TRF OPER RGTS FILED	(2)	
09/29/1983	932	TRF OPER RGTS FILED	(3)	
09/29/1983	932	TRF OPER RGTS FILED	(4)	
09/29/1983	932	TRF OPER RGTS FILED	(5)	
11/07/1983	932	TRF OPER RGTS FILED		
02/06/1984	932	TRF OPER RGTS FILED	(1)	
02/06/1984	932	TRF OPER RGTS FILED	(2)	
02/10/1984	932	TRF OPER RGTS FILED		
04/06/1984	932	TRF OPER RGTS FILED		
10/25/1984	932	TRF OPER RGTS FILED	(5) SG	
10/25/1984	932	TRF OPER RGTS FILED	(1)	
10/25/1984	932	TRF OPER RGTS FILED	(2)	
10/25/1984	932	TRF OPER RGTS FILED	(3)	
10/25/1984	932	TRF OPER RGTS FILED	(4)	
11/21/1984	932	TRF OPER RGTS FILED	(1)	
11/21/1984	932	TRF OPER RGTS FILED	(2)	
11/21/1984	932	TRF OPER RGTS FILED	(3)	
12/24/1984	932	TRF OPER RGTS FILED		
03/20/1985	933	TRF OPER RGTS APPROVED	(1) EFF 08/31/1981	
03/20/1985	933	TRF OPER RGTS APPROVED	(2) EFF 09/01/1981	
03/20/1985	933	TRF OPER RGTS APPROVED	(3) EFF 12/01/1981	
03/20/1985	933	TRF OPER RGTS APPROVED	(4) EFF 12/01/1981	
03/20/1985	933	TRF OPER RGTS APPROVED	(5) EFF 08/01/1982	
03/20/1985	933	TRF OPER RGTS APPROVED	(6) EFF 06/01/1979	
03/20/1985	933	TRF OPER RGTS APPROVED	(7) EFF 03/01/1984	
03/20/1985	933	TRF OPER RGTS APPROVED	(8) EFF 03/01/1984	
03/20/1985	933	TRF OPER RGTS APPROVED	(9) EFF 03/01/1984	
03/20/1985	933	TRF OPER RGTS APPROVED	(13) EFF 01/12/1973	
03/20/1985	933	TRF OPER RGTS APPROVED	(10) EFF 05/01/1984	
03/20/1985	933	TRF OPER RGTS APPROVED	(11) EFF 01/12/1973	
03/20/1985	933	TRF OPER RGTS APPROVED	(12) EFF 01/12/1973	
03/20/1985	933	TRF OPER RGTS APPROVED	(14) EFF 01/12/1973	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
03/20/1985	933	TRF OPER RGTS APPROVED	(15) EFF 01/12/1973	
03/20/1985	933	TRF OPER RGTS APPROVED	(16) EFF 09/23/1982	
03/20/1985	933	TRF OPER RGTS APPROVED	(17) EFF 12/01/1984	
03/20/1985	933	TRF OPER RGTS APPROVED	EFF 08/31/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	EFF 09/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(1)EFF 12/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	(2)EFF 12/01/81;	
03/20/1985	933	TRF OPER RGTS APPROVED	EFF 08/01/82;	
03/21/1985	933	TRF OPER RGTS APPROVED	EFF 01/01/85;	
04/02/1985	963	CASE MICROFILMED/SCANNED	CNUM 101,289	AC
07/29/1986	933	TRF OPER RGTS APPROVED	EFF 01/01/85;	
07/31/1986	963	CASE MICROFILMED/SCANNED	CNUM 101,289	AD
04/20/1987	932	TRF OPER RGTS FILED		
05/14/1987	932	TRF OPER RGTS FILED		
06/25/1987	932	TRF OPER RGTS FILED		
08/10/1987	933	TRF OPER RGTS APPROVED	EFF 05/01/87;	
08/10/1987	933	TRF OPER RGTS APPROVED	EFF 06/01/87;	
08/10/1987	933	TRF OPER RGTS APPROVED	EFF 07/01/87;	
02/24/1988	974	AUTOMATED RECORD VERIF	GB/CS	
05/31/1988	932	TRF OPER RGTS FILED		
06/23/1988	933	TRF OPER RGTS APPROVED	EFF 06/01/88;	
06/23/1988	974	AUTOMATED RECORD VERIF	BTM/MT	
08/09/1991	817	MERGER RECOGNIZED	TXO PROD/MARATHON	
06/02/1992	932	TRF OPER RGTS FILED	DIMAR ENE/DEVON ENE	
06/16/1992	974	AUTOMATED RECORD VERIF	PR/KRP	
08/10/1992	575	APD FILED	DEVON ENERGY	CE
08/24/1992	933	TRF OPER RGTS APPROVED	EFF 07/01/92;	
08/24/1992	974	AUTOMATED RECORD VERIF	TF/JS	
09/02/1992	576	APD APPROVED	TODD 27 FED NO 1	
09/28/1992	575	APD FILED	DEVON ENERGY	CE
10/08/1992	932	TRF OPER RGTS FILED	SPECTRUM 7/HARKEN	
10/26/1992	932	TRF OPER RGTS FILED	AMERITRUST/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	VICTORIA BANK/DEVON	
10/26/1992	932	TRF OPER RGTS FILED	C&G EXPL/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	COX & PERKINS/DEVON	
10/26/1992	932	TRF OPER RGTS FILED	CALDER J & E/DEVON	
10/26/1992	932	TRF OPER RGTS FILED	HASTINGS/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	HIGHTOWER/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	JSC PROP/DEVON ENE	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
10/26/1992	932	TRF OPER RGTS FILED	RATHCO/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	RULE TR/DEVON ENE	
10/26/1992	932	TRF OPER RGTS FILED	SOUTHMARK ENE/DEVON	
10/30/1992	932	TRF OPER RGTS FILED	AMERITRUST/DEVON ENE	
11/04/1992	932	TRF OPER RGTS FILED	DENSON TR/DEVON ENE	
11/12/1992	576	APD APPROVED	TODD 27 FED #2; BM	
12/17/1992	933	TRF OPER RGTS APPROVED	(1)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(2)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(3)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(4)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(5)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(6)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(7)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(8)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(9)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(10)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(11)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(12)EFF 11/01/92;	
12/17/1992	933	TRF OPER RGTS APPROVED	(13)EFF 11/01/92;	
12/17/1992	974	AUTOMATED RECORD VERIF	TF/JS	
12/18/1992	575	APD FILED	DEVON ENERGY; BM	
01/04/1993	932	TRF OPER RGTS FILED	HARKEN/MID-CON ENE	
02/03/1993	933	TRF OPER RGTS APPROVED	EFF 12/01/92;	
02/03/1993	974	AUTOMATED RECORD VERIF	AR/JS	
02/11/1993	578	APD REJECTED	TODD 26 C #13; BM	
02/18/1993	933	TRF OPER RGTS APPROVED	EFF 02/01/93;	
02/18/1993	974	AUTOMATED RECORD VERIF	SSP/JS	
03/01/1993	575	APD FILED	DEVON ENERGY CORP;	
06/08/1993	576	APD APPROVED	TODD "270" FED #3	
06/14/1993	576	APD APPROVED	TODD "27N" FED #5	
07/06/1993	576	APD APPROVED	TODD "27J" FED #4	
07/19/1993	575	APD FILED	DEVON ENERGY	
08/09/1993	575	APD FILED	DEVON ENERGY CORP	
08/23/1993	578	APD REJECTED	4 TODD 27D FED	
08/23/1993	578	APD REJECTED	5 TODD 27E FED	
08/23/1993	578	APD REJECTED	12TODD 27L FED	
11/08/1993	932	TRF OPER RGTS FILED	ENRON/DEVON ENE (NV)	
11/18/1993	575	APD FILED	DEVON ENERGY CORP	
12/02/1993	577	APD WDN/TERM/CANC	12 TODD 27L FED	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
12/13/1993	575	APD FILED	DEVON ENERGY CORP	
01/11/1994	933	TRF OPER RGTS APPROVED	EFF 12/01/93;	
01/11/1994	974	AUTOMATED RECORD VERIF	KRP	
02/18/1994	576	APD APPROVED	12A TODD 27L FED	
02/25/1994	575	APD FILED	DEVON ENERGY CORP	
04/05/1994	576	APD APPROVED	11 TOES 27K FED	
08/19/1994	932	TRF OPER RGTS FILED	SW GUARANTY/DEVON ENE	
08/19/1994	932	TRF OPER RGTS FILED	LIDDELL/DEVON ENE	
12/08/1994	933	TRF OPER RGTS APPROVED	(1)EFF 09/01/94;	
12/08/1994	933	TRF OPER RGTS APPROVED	(2)EFF 09/01/94;	
12/08/1994	974	AUTOMATED RECORD VERIF	SSP	
12/22/1994	899	TRF OF ORR FILED		
05/22/1995	899	TRF OF ORR FILED		
03/10/1997	899	TRF OF ORR FILED		
12/27/1999	932	TRF OPER RGTS FILED	SANTA FE SNYDER/POGO	
01/03/2000	932	TRF OPER RGTS FILED	EOG RES/DEVON ENE	
03/29/2000	933	TRF OPER RGTS APPROVED	EFF 02/01/00;	
03/29/2000	974	AUTOMATED RECORD VERIF	MV/MV	
05/02/2000	933	TRF OPER RGTS APPROVED	EFF 01/01/00;	
05/02/2000	974	AUTOMATED RECORD VERIF	LR	
08/15/2000	899	TRF OF ORR FILED		
11/22/2000	817	MERGER RECOGNIZED	DEVONENE/DEVONENEPROD	
06/11/2001	932	TRF OPER RGTS FILED	MID-CON/WYNN-CROSBY	
08/02/2001	933	TRF OPER RGTS APPROVED	EFF 07/01/2001	
08/02/2001	974	AUTOMATED RECORD VERIF	ANN	
11/21/2005	817	MERGER RECOGNIZED	WYNN-CROSBY/PETROHAWK	
08/07/2007	932	TRF OPER RGTS FILED	PETROHAWK/RIVERBEND;1	
09/19/2007	933	TRF OPER RGTS APPROVED	EFF 09/01/07;	
09/19/2007	974	AUTOMATED RECORD VERIF	MV	
02/12/2008	817	MERGER RECOGNIZED	POGO PROD/PXP ACQ;	
02/12/2008	940	NAME CHANGE RECOGNIZED	PXP ACQ/POGO LLC;	
03/08/2008	974	AUTOMATED RECORD VERIF	BTM	
05/01/2008	932	TRF OPER RGTS FILED	POGO PRODUC/OXY USA;1	
06/13/2008	933	TRF OPER RGTS APPROVED	EFF 06/01/2008;	
06/13/2008	974	AUTOMATED RECORD VERIF	SSP	
01/08/2009	932	TRF OPER RGTS FILED	POGO PRODUC/OXY USA;1	
03/24/2009	933	TRF OPER RGTS APPROVED	EFF 02/01/09;	
03/24/2009	974	AUTOMATED RECORD VERIF	ANN	
02/11/2010	246	LEASE COMMITTED TO CA	CA NM 125901	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
02/11/2010	650	HELD BY PROD - ACTUAL	TODD 26C FED COM12H	
12/29/2010	932	TRF OPER RGTS FILED	EOG RESOU/DEVON ENE;1	
01/31/2011	933	TRF OPER RGTS APPROVED	EFF 01/01/2011;	
01/31/2011	974	AUTOMATED RECORD VERIF	JS	
06/19/2012	940	NAME CHANGE RECOGNIZED	POGO/PXP	
04/18/2018	140	ASGN FILED	MARATHON/DEVON ENE;1	
04/18/2018	932	TRF OPER RGTS FILED	MARATHAN/DEVON ENE;1	
05/14/2018	139	ASGN APPROVED	EFF 05/01/18;	
05/14/2018	933	TRF OPER RGTS APPROVED	EFF 05/01/18;	
05/14/2018	974	AUTOMATED RECORD VERIF	RCC	
06/11/2018	932	TRF OPER RGTS FILED	MIRANDA E/TITUS OIL;1	
06/11/2018	932	TRF OPER RGTS FILED	SHENANDOAH/TITUS OIL;1	
10/17/2018	932	TRF OPER RGTS FILED	SOUTHWEST/TITUS OIL;1	
10/17/2018	932	TRF OPER RGTS FILED	BASCOM MI/LENOX MIN;1	
11/05/2018	933	TRF OPER RGTS APPROVED	EFF 07/01/18;	
11/05/2018	974	AUTOMATED RECORD VERIF	EMR	
11/19/2018	957	TRF OPER RGTS DENIED	SHENANDOAH/TITUS OIL	
11/19/2018	974	AUTOMATED RECORD VERIF	EMR	
12/19/2018	899	TRF OF ORR FILED	1	
02/05/2019	899	TRF OF ORR FILED	2	
02/05/2019	899	TRF OF ORR FILED	1	
03/22/2019	957	TRF OPER RGTS DENIED	SOUTHWEST/TITUS OIL;1	
03/22/2019	957	TRF OPER RGTS DENIED	BASCOM MI/LENOX MIN;1	
03/22/2019	974	AUTOMATED RECORD VERIF	PM	
04/16/2019	899	TRF OF ORR FILED	1	
05/09/2019	899	TRF OF ORR FILED	1	
05/09/2019	932	TRF OPER RGTS FILED	TITUS OIL/DEVON ENE;1	
06/05/2019	899	TRF OF ORR FILED	1	
06/05/2019	899	TRF OF ORR FILED	2	
08/01/2019	246	LEASE COMMITTED TO CA	NMNM141293;	
08/13/2019	933	TRF OPER RGTS APPROVED	EFF 06/01/19;	
08/13/2019	974	AUTOMATED RECORD VERIF	AMV	
08/16/2019	899	TRF OF ORR FILED	1	
09/09/2019	899	TRF OF ORR FILED	1	
08/16/2021	899	TRF OF ORR FILED	1	
08/16/2021	899	TRF OF ORR FILED	3	
08/16/2021	899	TRF OF ORR FILED	2	

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CASE RECORDATION
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Run Date/Time: 4/2/2024 12:09 PM

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Line Number	Remark Text	Serial Number: NMNM-- 0 418220A
0002	-	
0003	MARATHON BONDED LESSEE WY2606/NW	
0004	01/31/2011 - DEVON ENERGY PROD CO BONDED OPERATOR	
0005	CO1104 - N/W	
0006	05/14/2018 - DEVON CO0042 NW;	
0007	BONDED OPERATORS/LESSEES/ TRANSFEREES:	
0008	11/05/2018 - TITUS O&G CORP - NMB001556 - SW/NM;	
0009	08/13/2019 DEVON ENERGY PROD CO LP NMB000801 S/W NM	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
ALEUTIAN 10-3	211H	3001546964	NMNM77079	NMNM142987	DEVON
ALEUTIAN 10-3	812H	3001547405	NMNM121955	NMNM121955	DEVON
ALEUTIAN 10-3	612H	3001547397	NMNM121955	NMNM121955	DEVON
ALEUTIAN 10-3	212H	3001546965	NMNM121955	NMNM142988	DEVON
MALDIVES 15-27	236H	3001547062	NMNM0405444	NMNM143573	DEVON
ALEUTIAN 10-3	702H	3001547394	NMNM121955	NMNM121955	DEVON
MALDIVES 15-27	234H	3001547061	NMNM0405444	NMNM143573	DEVON
ALEUTIAN 10-3	213H	3001546966	NMNM77046	NMNM142990	DEVON
MALDIVES 15-27	235H	3001547084	NMNM0405444	NMNM143573	DEVON

Notice of Intent

Sundry ID: 2767044

Type of Submission: Notice of Intent

Type of Action: Commingling (Surface)

Date Sundry Submitted: 12/20/2023

Time Sundry Submitted: 04:18

Date proposed operation will begin: 03/02/2023

Procedure Description: Per 43 CFR 3173.14 (a)(1)(i-iv)- (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, Devon Energy Production Company, LP. respectfully requests Pool/Lease and Off-Lease Measurement commingling approval for Aleutian 10 CTB 3. Please see attached application. Previous approval for portion of well package included for reference.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

ALEUTIAN_10_CTB_3_PHASE_2__Submitted_Commingle_App_BLM_Rev_2_20231220161558.pdf

Conditions of Approval

Specialist Review

Surface_Commingling_COA_20240217190402.pdf

Operator

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

Operator Electronic Signature: REBECCA DEAL

Signed on: DEC 20, 2023 04:17 PM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Analyst

Street Address: 333 W SHERIDAN AVE

City: OKLAHOMA CITY **State:** OK

Phone: (303) 299-1406

Email address: REBECCA.DEAL@DVN.COM

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

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: 02/17/2024

Signature: Jonathon Shepard

Bureau of Land Management

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval Off-Lease Storage and Lease/CA/PA Commingling of Measurement and Sales of Oil and Gas Production

1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
 - a. All well tests for allocation shall be performed per NMOCD requirements.
2. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the public's interest (surface and/or subsurface).
3. Submittal of a new surface commingling sundry is required if:
 - a. There are any changes to the allocation methodology
 - b. Proposed Communitization Agreements (CA) or Participating Areas (PA) are not approved or are approved with changes to the original proposal
4. If new surface disturbance on BLM managed land is proposed, the operator shall submit appropriate surface use plan of operations and right-of-way grant applications to the Carlsbad Field Office for approval prior to any construction.
5. Off-lease measurement, storage, and sales from sources in this package are approved.
6. Non-FMP meters will meet the standards the operator proposed in the sundry.
7. Within 30 days of implementing the allocation methodology in this application, the operator shall submit a new site facility diagram via Sundry Notice which meets the requirements of **43 CFR 3173.11**. Include the effective date for the allocation methodology with the sundry notice.
 - a. In lieu of FMP numbers on the site facility diagram, include all meter serial numbers or assign unique meter ID numbers that are reflected and identifiable in the field. This is to include allocation meters.
8. This approval does not allow for a variance from 43 CFR 3170.4. This approval does not authorize bypasses around any approved measurement point, nor does it approve the use of headers capable of acting as a bypass.
9. This approval does not authorize royalty-free fuel usage at the compressor station downstream of the CTB's FMPs; it must be an additional request separate from this application:
 - a. Submit an additional Sundry Notice containing the information required under **43 CFR 3178.9**. Note: A variance to 43 CFR 3178.7(b)(2) may be granted as long as the fuel gas is being metered and is allocable back to the participating wells.

**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-754-B

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 and leases described in Exhibit A (“Application”).
2. Applicant included a complete list of the wells currently dedicated to each pool and lease.
3. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
4. 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.
5. 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 as described in Exhibit A.
6. 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.
7. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.

CONCLUSIONS OF LAW

8. 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.

9. 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.
10. 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.
11. 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.
12. 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.
13. 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 and leases as described in Exhibit A.

Applicant is authorized to surface commingle oil and gas production from the wells included in Exhibit A, provided that they produce from a pool and lease described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease, as applicable, from the pools and leases as described in Exhibit A at a central tank battery or gas title transfer meter 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 as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease, as applicable, from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described 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.
3. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.

4. If Applicant recovers oil or gas production from produced water prior to Applicant injecting it or transferring custody of it, then that production shall be allocated to each well in the proportion that it contributed to the total produced water.
5. If Applicant recovers gas production using a vapor recovery unit (VRU), then that gas production shall be allocated to each well in the proportion that it contributed to the total oil production.
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. Applicant shall install and utilize vessels that are appropriately designed to ensure sufficient separation of the fluids and to accurately measure oil and gas production.
10. 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.
11. If a well is not included in Exhibit A but produces from a pool and lease as described 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.
12. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.

13. 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).
14. 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**

Albert Chang

**ALBERT C. S. CHANG
DIRECTOR**

DATE: 3-13-2026

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-754-B
Operator: Devon Energy Production Company, LP (6137)
Central Tank Battery: Aleutian 10 Central Tank Battery 3
Central Tank Battery Location: Unit O Section 10, Township 23 South, Range 31 East
Gas Title Transfer Meter Location: Unit O Section 10, Township 23 South, Range 31 East

Pools

Pool Name	Pool Code
JAMES RANCH; BONE SPRING	33840
LIVINGSTON RIDGE; BONE SPRING	39350
WC-015 G-08 S233102C;WOLFCAMP	98123

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMNM 105518522 (141293)	W2	15-23S-31E
	W2	22-23S-31E
	W2	27-23S-31E
CA Bone Spring NMNM 105736951 (143573)	E2	15-23S-31E
	E2	22-23S-31E
	E2	27-23S-31E
CA Bone Spring NMNM 105724532 (142987)	W2W2	03-23S-31E
	W2W2	10-23S-31E
CA Bone Spring NMNM 105724534 (142990)	W2E2	03-23S-31E
	W2E2	10-23S-31E
CA Bone Spring NMNM 105724533 (142988)	E2W2	03-23S-31E
	E2W2	10-23S-31E
CA Wolfcamp NMNM 105770719	E2W2	03-23S-31E
	E2W2	10-23S-31E
CA Wolfcamp NMNM 106349967	W2W2	03-23S-31E
	W2W2	10-23S-31E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool Code
30-015-46964	Aleutian 10 3 Federal Com #211H	W2W2	03-23S-31E	39350
		W2W2	10-23S-31E	
30-015-46965	Aleutian 10 3 Federal Com #212H	E2W2	03-23S-31E	39350
		E2W2	10-23S-31E	
30-015-46966	Aleutian 10 3 Federal Com #213H	W2E2	03-23S-31E	39350
		W2E2	10-23S-31E	
30-015-47060	Maldives 15 27 Federal Com #233H	W2	15-23S-31E	33840
		W2	22-23S-31E	
		W2	27-23S-31E	
30-015-47061	Maldives 15 27 Federal Com #234H	E2	15-23S-31E	33840
		E2	22-23S-31E	
		E2	27-23S-31E	

30-015-47084	Maldives 15 27 Federal Com #235H	E2	15-23S-31E	33840
		E2	22-23S-31E	
		E2	27-23S-31E	
30-015-47062	Maldives 15 27 Federal Com #236H	E2	15-23S-31E	33840
		E2	22-23S-31E	
		E2	27-23S-31E	
30-015-47397	Aleutian 10 3 Federal Com #612H	E2W2	03-23S-31E	98123
		E2W2	10-23S-31E	
30-015-47394	Aleutian 10 3 Federal Com #702H	E2W2	03-23S-31E	98123
		E2W2	10-23S-31E	
30-015-47405	Aleutian 10 3 Federal Com #812H	E2W2	03-23S-31E	98123
		E2W2	10-23S-31E	
30-015-47396	ALEUTIAN 10 3 FEDERAL COM #611H	W2W2	03-23S-31E	98123
		W2W2	10-23S-31E	
30-015-47393	ALEUTIAN 10 3 FEDERAL COM #701H	W2W2	03-23S-31E	98123
		W2W2	10-23S-31E	
30-015-47404	ALEUTIAN 10 3 FEDERAL COM #811H	W2W2	03-23S-31E	98123
		W2W2	10-23S-31E	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 332284

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 332284
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	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 email us at OCD.Engineer@emnrd.nm.gov .	3/19/2026