



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

April 10, 2025

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: Tiger Paw 22 Facility 2
Sec.-T-R: S22, T20S, R29E
County: Eddy Co., New Mexico
Wells: PRAIRIE FIRE 27-25 FED COM 331H, 621H, 722H

Lease: NMNM 83068, NMNM 103602, NMNM 129731, MNM 132066
Agreements: Bone Spring CA Pending, Wolfcamp CA Pending
Pool: [27470] Getty Bone Spring
[98357] WC 20S29E23:WOLFCAMP

Dear Mr. McClure:

Please find attached the commingle application for the Central Tank Battery of the aforementioned wells. This application is necessary due to multiple pools and multiple Communitization Agreements and Leases.

The working interest, royalty interest and overriding royalty interest owners are identical.

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) 228-4800.

Sincerely,

A handwritten signature in black ink, appearing to read "Shandee Thomas". The signature is fluid and cursive, with the first name "Shandee" being more prominent than the last name "Thomas".

Shandee Thomas
Regulatory Compliance Professional

Enclosures

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-54594 (Multiple)
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☐
2. Name of Operator Devon Energy Production Co. LP		6. State Oil & Gas Lease No.
3. Address of Operator 333 W. Sheridan Ave OKC, OK 73102		7. Lease Name or Unit Agreement Name Praire Fire 27-25 Fed Com
4. Well Location Unit Letter <u>D</u> : <u>178</u> feet from the <u>North</u> line and <u>710</u> feet from the <u>West</u> line Section <u>27</u> Township <u>20S</u> Range <u>29E</u> NMPM <u>Lea</u> County		8. Well Number 331H (Multiple)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3274.89		9. OGRID Number 6137
		10. Pool name or Wildcat GETTY;BONE SPRING [27470]

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: Surface Commingle ☒		OTHER: ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Devon Energy respectfully requests approval for Lease/Pool Commingling at the Tiger Paw 22 Facility 2. This is application is necessary due to multiple pools and Communitization Agreements & Lease. The working interest, royalty interest and overriding royalty interest owners are identical.

Please find the included commingle application for the Central Tank Battery of the Praire Fire 27-25 Fed Com 331H, Praire Fire 27-25 Fed Com 621H, Praire Fire 27-25 Fed Com 722H wells.

Spud Date:

Rig Release Date:

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

SIGNATURE Shandee Thomas TITLE Regulatory Analyst DATE 4/24/2025

Type or print name SHANDEE THOMAS E-mail address: shandee.thomas@dvn.com PHONE: 405-552-7853

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Revised March 23, 2017

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., L.P. **OGRID Number:** 6137
Well Name: Prairie Fire 27-25 Fed Com Wells - Multiple - See Attached **API:** Multiple - See Attached
Pool: Getty Bone Spring & WC 20S29E23;WOLFCAMP **Pool Code:** [27470] & [98357]

**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

- ☐ Notice Complete
☐ 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.

Shandee Thomas

Print or Type Name

Signature

4/4/2025

Date

405-228-4800

Phone Number

shandee.thomas@dvn.com

e-mail Address

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 TIGER PAW 22 FACILITY 2

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

Pending WC CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 722H	30-015-54601	D-27-20S-29E 208 FNL & 710 FWL	[98357] WC 20S29E23:WOLFCAMP

Pending WC CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 621H	30-015-54600	D-27-20S-29E 148 FNL & 710 FWL	[98357] WC 20S29E23:WOLFCAMP

Pending BS CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 331H	30-015-54594	D-27-20S-29E 178 FNL & 710 FWL	27470 Getty Bone Spring

CA:

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

Bone Spring CA: Embracing the NE/4 of Section 27 & N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Bone Spring Formation.

Wolfcamp CA - PRAIRIE FIRE 27-25 FED COM 621H: Embracing the N/2NE/4 of Section 27 & N/2N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Wolfcamp Formation.

Wolfcamp CA - PRAIRIE FIRE 27-25 FED COM 722H: Embracing the S/2NE/4 of Section 27 & S/2N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Wolfcamp Formation.

Oil & Gas metering:

The Tiger Paw 22 Facility 2 central tank battery is in W/2 of the SW/4, S22, T20S, R29E 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 from oil conditioning and from the water and oil tanks is recovered using compression (VRU). The recovered gas flows through a designated orifice meter for rate allocation.

3-Phase water flows through an independent and designated magnetic meter for rate allocation. The water then flows into a manifold where it is combined with water from other 3-Phases. The combined stream flows into 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.

CTB Power Generation will utilize produced or buyback gas for the fuel source on temporary generators. There is an undetermined quantity of temporary generators that will be set for each specific project which will be removed upon availability or installation of line power.

Well Name	Individual Meters		
	Gas Allocation	Oil Allocation	Water Allocation
PRAIRIE FIRE 27-25 FED COM 331H	DVN / *	DVN / *	DVN / *
PRAIRIE FIRE 27-25 FED COM 621H	DVN / *	DVN / *	DVN / *
PRAIRIE FIRE 27-25 FED COM 722H	DVN / *	DVN / *	DVN / *
Common Meters			
VRU Allocation	DVN / *		
Gas FMP	DCP / *		
Oil FMP	PLAINS/ORYX / *		

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 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.

The proposed commingling is appropriate based on the BLM's guidance in IM NMPO 2013-02 & 43 CFR 3173.14. NMOCD Notice Variance Requested: Devon Energy Production Company, LP request approval to add new leases and pools and/or new wells producing from the authorized leases and pools. Devon Energy Production Company, LP request approval to only notice the interest owners of new leases and pools to be added via amendment (reference rule 19.15.12.10(C)(4)(g) NMAC)

Working, royalty, and overriding interest owners have been notified of this proposal via certified mail.

Date: 4/16/2025

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. Off lease FMP: Justification for off lease measurement (OLM)
 - i. Devon believes the addition of the production pad will create a safer work environment on the well pads and it will improve the interim reclamation.
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) or tanks 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.

43 CFR § 3173.23 - Applying for off-lease measurement.
§ 3173.23 Applying for off-lease measurement.

To apply for approval of off-lease measurement, the operator must submit the following to the BLM office having jurisdiction over the leases, units, or communitized areas:

(a) A completed Sundry Notice;

(b) Justification for off-lease measurement (considering factors such as BMPs, topographic and environmental issues, and maximum ultimate economic recovery);

Devon believes the addition of the production pad will create a safer work environment on the well pads and it will improve the interim reclamation.

(c) A topographic map or maps of appropriate scale showing the following:

(1) The boundary of the lease, unit, unit PA, or communitized area from which the production originates; and

(2) The location of existing or planned facilities and the relative location of all wellheads (including the API number for each well) and piping included in the off-lease measurement proposal, and existing FMPs or FMPs proposed to be installed to the extent known or anticipated;

(d) The surface ownership of all land on which equipment is, or is proposed to be, located;

Please see lease map attachment.

(e) If any of the proposed off-lease measurement facilities are located on non-federally owned surface, a written concurrence signed by the owner(s) of the surface and the owner(s) of the measurement facilities, including each owner's name, address, and telephone number, granting the BLM unrestricted access to the off-lease measurement facility and the surface on which it is located, for the purpose of inspecting any production, measurement, water handling, or transportation equipment located on the non-Federal surface up to and including the FMP, and for otherwise verifying production accountability. If the ownership of the non-Federal surface or of the measurement facility changes, the operator must obtain and provide to the AO the written concurrence required under this paragraph from the new owner(s) within 30 days of the change in ownership;

off-lease measurement facilities are located on federally owned surface

(f) A right-of-way grant application (Standard Form 299), filed under 43 CFR part 2880, if the proposed off-lease FMP is on a pipeline, or under 43 CFR part 2800, if the proposed off-lease FMP is a meter or storage tank. This requirement applies only when new surface disturbance is proposed for the FMP and its associated facilities are located on BLM-managed land;

There is not any additional surface disturbance for this location.

(g) A right-of-way grant application, filed under 25 CFR part 169 with the appropriate BIA office, if any of the proposed surface facilities are on Indian land outside the lease, unit, or communitized area from which the production originated;

There are not any additional right of way grant applications for this location.

(h) Written approval from the appropriate surface-management agency, if new surface disturbance is proposed for the FMP and its associated facilities are located on Federal land managed by an agency other than the BLM;

n/a

(i) An application for approval of off-lease royalty-free use (if required under applicable rules), if the operator proposes to use production from the lease, unit, or CA as fuel at the off-lease measurement facility without payment of royalty;

Not requesting royalty-free use at this time.

(j) A statement that indicates whether the proposal includes all, or only a portion of, the production from the lease, unit, or CA. (For example, gas, but not oil, could be proposed for off-lease measurement.) If the proposal includes only a portion of the production, identify the FMP(s) where the remainder of the production from the lease, unit, or CA is measured or is proposed to be measured; and

Proposal includes all the production from the lease, unit, or CA.

(k) If the operator is applying for an amendment of an existing approval of off-lease measurement, the operator must submit a completed Sundry Notice required under paragraph (a) of this section, and information required under paragraphs (b) through (j) of this section to the extent the information previously submitted has changed.

Not an amendemnt, original request for OLM was submitted:

[illegible]

DRAWN BY: KR	DATE: 01/26/26
ENGINEERED BY: PM	DATE: 01/22/26
WBS PROJECT No.:	
DRAWING No.:	

CLOSED PRODUCTION SYSTEM Eddy County, NM	
<u>SECTION:</u> 27/T20S/R29E/NMP	
<u>API #:</u> 3001554594	
<u>NMN#:</u> NMNM83068	
<u>GPS LATITUDE / LONGITUDE COORDINATES</u>	

devon
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Devon Energy Corporation

333 West Sheridan Avenue, Oklahoma City, OK 73102-5015

DBBU - SPINE DESIGN - "REV 3.5"

SITE FACILITY DIAGRAM

TIGER PAW 22 FACILITY 2

Economic Justification Report
Tiger Paw 22 Facility 2



Well Name & Number	Type	State/Fed Lease 1	Royalty Rate	State/Fed Lease 2 (if applicable)	Royalty Rate	State/Fed Lease 3 (if applicable)	Royalty Rate	State/Fed Lease 4 (if applicable)	Royalty Rate	BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
PRAIRIE FIRE 27-25 FED COM 722H	Sweet	NMNM 83068	12.50%	NMNM 103602	12.50%	NMNM 129731	12.50%	NMNM 132066	12.50%	380	47.1	1820	1272
PRAIRIE FIRE 27-25 FED COM 621H	Sweet	NMNM 83068	12.50%	NMNM 103602	12.50%	NMNM 129731	12.50%	NMNM 132066	12.50%	400	47.1	1425	1280
PRAIRIE FIRE 27-25 FED COM 331H	Sweet	NMNM 83068	12.50%	NMNM 103602	12.50%	NMNM 129731	12.50%	NMNM 132066	12.50%	275	45.7	750	1302

Signed: Shandee Thomas Date: 4/16/2025

Printed Name: Shandee Thomas Title: Regulatory Compliance Specialist

Economic Combined Production			
BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
1055.0	46.7	3995.0	1280.5

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

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of January 2024, 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 20 South, Range 29 East, N.M.P.M.

Section 27: N/2NE/4

Section 26: N/2N/2

Section 25: N/2N/2

Eddy County, New Mexico

Containing **400** acres, and this agreement shall include only the **Wolfcamp** formation underlying said lands and the oil, natural gas and associated liquid hydrocarbons hereafter referred to as "communitized substances," producible from such formation(s).

Prairie Fire 27-25 Fed Com 621H

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 Ave., 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,

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such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is January 1, 2024, 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

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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.

Prairie Fire 27-25 Fed Com 621H

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

Devon Energy Production Company, L.P.
(Operator, Record Title and Operating Rights Owner)

1-10-2024

Date

By: 

David M. Korell, Manager, Land to

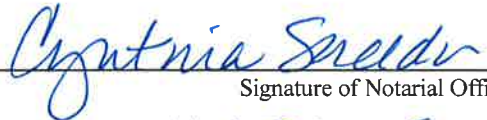
ACKNOWLEDGMENT IN A REPRESENTATIVE CAPACITY

STATE OF OKLAHOMA)
) SS
COUNTY OF OKLAHOMA)

This instrument was acknowledged before me on January 10, 2024, by David M. Korell, as Manager, Land of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

(Seal)





Signature of Notarial Officer

My Commission Expires: 11-25-2025

Prairie Fire 27-25 Fed Com 621H

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Devon Energy Production Company, L.P.
(Operator, Record Title and Operating Rights Owner)

1-10-2024
Date

By: 

David M. Korell, Manager, Land

AB

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STATE OF OKLAHOMA)
) SS
COUNTY OF OKLAHOMA)

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Prairie Fire 27-25 Fed Com 621H

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Devon Energy Production Company, L.P.
(Operator, Record Title and Operating Rights Owner)

1-10-2024

Date

By:

David M. Korell
David M. Korell, Manager, Land

AB

ACKNOWLEDGMENT IN A REPRESENTATIVE CAPACITY

STATE OF OKLAHOMA)

) SS

COUNTY OF OKLAHOMA)

This instrument was acknowledged before me on January 10, 2024, by David M. Korell, as Manager, Land of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

(Seal)



Cynthia Sheldon

Signature of Notarial Officer

My Commission Expires

11-25-2025

Prairie Fire 27-25 Fed Com 621H

WORKING INTEREST OWNERS AND/OR LESSEES OF RECORD

I, the undersigned, hereby certify, on behalf of **Devon Energy Production Company, L.P.**, Operator of this Communitization Agreement, that all working interest owners (i.e., lessees of record and operating rights owners) shown on Exhibit B attached to this Agreement are, to the best of my knowledge, the working interest owners of the leases subject to this Agreement, and that the written consents of all of the named owners have been obtained and will be made available to the BLM immediately upon request.

1-10-2024
Date

By: [Signature]
Name: David M. Korell
Title: Land Manager AB

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

On this 10 day of January, 2024, before me, a Notary Public for the State of OKLAHOMA, personally appeared David M. Korell, known to me to be the Land Manager of Devon Energy Production Company, L.P., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

11.25.2026
My Commission Expires



Cynthia Sheldon
Notary Public

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

I, the undersigned, hereby certify, on behalf of **Devon Energy Production Company, L.P.**, Operator of this Communitization Agreement, that all working interest owners (i.e., lessees of record and operating rights owners) shown on Exhibit B attached to this Agreement are, to the best of my knowledge, the working interest owners of the leases subject to this Agreement, and that the written consents of all of the named owners have been obtained and will be made available to the BLM immediately upon request.

1-10-2024
Date

By: [Signature]
Name: David M. Korell **AK**
Title: Land Manager

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

On this 10 day of January, 2024, before me, a Notary Public for the State of OKLAHOMA, personally appeared David M. Korell, known to me to be the Land Manager of Devon Energy Production Company, L.P., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

11-25-2025
My Commission Expires



[Signature]
Notary Public

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

I, the undersigned, hereby certify, on behalf of **Devon Energy Production Company, L.P.**, Operator of this Communitization Agreement, that all working interest owners (i.e., lessees of record and operating rights owners) shown on Exhibit B attached to this Agreement are, to the best of my knowledge, the working interest owners of the leases subject to this Agreement, and that the written consents of all of the named owners have been obtained and will be made available to the BLM immediately upon request.

1-10-2024
Date

By: [Signature]
Name: David M. Korell **AB**
Title: Land Manager

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

On this 10 day of January, 2024, before me, a Notary Public for the State of OKLAHOMA, personally appeared David M. Korell, known to me to be the Land Manager of Devon Energy Production Company, L.P., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

11.25.2025
My Commission Expires



[Signature]
Notary Public

EXHIBIT "A"

Attached to and made a part of that Communitization Agreement dated January 1, 2024, embracing the N/2NE/4 of Section 27 & N/2N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Wolfcamp Formation

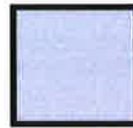
Operator of Communitized Area: Devon Energy Production Company, L.P.

Sec. 27				Sec.26				Sec.25			

Tract 1:
USA NMNM-83068
(80 acres)



Tract 2:
USA NMNM-103602
(80 acres)



Tract 3:
USA NMNM-129731
(80 acres)



Tract 4:
USA NMNM-132066
(160 acres)



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SHL: Sec 27-20S-29E, 148' FNL & 710' FWL

BHL: Sec 25-20S-29E, 460' FNL & 20' FEL

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EXHIBIT "B"

Attached to and made a part of that Communitization Agreement dated January 1, 2024, embracing the N/2NE/4 of Section 27 & N/2N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Wolfcamp Formation.

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

DESCRIPTION OF LEASES COMMITTED**Tract No. 1**

Lease Serial Number:	NMNM 83068
Lease Date:	January 1, 1990
Lease Term:	5 Years
Lessor:	United States of America
Original Lessee:	Yates Petroleum Corporation
Description of Land Committed:	<u>Township 20 South, Range 29 East</u> Insofar and only insofar as said lease covers: Section 27: N/2NE/4
Number of Acres:	80.00
Current Lessee of Record:	Devon Energy Production Company, L.P. K & C Production Co. Permian Exploration Corp. Marathon Oil Permian LLC MRC Permian Company Nadel & Gussman Capitan LLC Oxy Y-1 Co. MRC Delaware Resources LLC
Royalty Rate:	12.5%
Name of Working Interest Owners:	Devon Energy Production Company, L.P. Marathon Oil Permian LLC NexGen Capital Resources, LLC
ORRI Owners:	Chalcam Exploration, LLC Thomas R. Nickoloff, MSU

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Tract No. 2

Lease Serial Number: NMNM 103602

Lease Date: December 1, 1999

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Yates Petroleum Corp
Yates Drilling Co.
Abo Petroleum Corp.
Myco Industries Inc.

Description of Land Committed: Township 20 South, Range 29 East
Section 26: Insofar and only insofar as said lease covers the
N/2NW/4

Number of Acres: 80.00

Current Lessee of Record: Devon Energy Production Company, LP
Oxy Y-1 Company
Yates Industries LLC

Royalty Rate: 12.50%

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

ORRI Owners: None.

Tract No. 3

Lease Serial Number: NMNM 129731

Lease Date: April 1, 2013

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Daniel E. Gonzales

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Description of Land Committed: Township 20 South, Range 29 East
Section 26: Insofar and only insofar as said lease covers the
N/2NE/4

Number of Acres: 80.00

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

Royalty Rate: 12.50%

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

ORRI Owners: None.

Tract No. 4

Lease Serial Number: NMNM 132066

Lease Date: June 1, 2014

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Federal Abstract Company

Description of Land Committed: Township 20 South, Range 29 East
Section 25: Insofar and only insofar as said lease covers the
N/2N/2

Number of Acres: 160.00

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

Royalty Rate: 12.50%

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

ORRI Owners: None.

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Recapitulation

Tract No.	No. of Acres Committed	Percentage of Interest In Communitized Area
1	80.00	20%
2	80.00	20%
3	80.00	20%
4	160.00	40%
Total	400.00	100%

Prairie Fire 27-25 Fed Com 621H

C-102 Submit Electronically Via OCD Permitting		State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024					
				Submittal Type: ☐ Initial Submittal ☐ Amended Report ☒ As Drilled					
WELL LOCATION INFORMATION									
API Number 30-015-54600		Pool Code [98357]		Pool Name WC20S29E23:WOLFCAMP					
Property Code 335186		Property Name PRAIRIE FIRE 27-25 FED COM			Well Number 621H				
OGRID No. 6137		Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			Ground Level Elevation 3274.89				
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal				Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal					
Surface Location									
UL D	Section 27	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 148/N	Ft. from E/W 710/W	Latitude 32.5512838°	Longitude -104.0691578°	County EDDY
Bottom Hole Location									
UL A	Section 25	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 436/N	Ft. from E/W 38/E	Latitude 32.5504040°	Longitude -104.0200875°	County EDDY
Dedicated Acres 400		Infill or Defining Well DEFINING		Defining Well API N/A		Overlapping Spacing Unit (Y/N) No		Consolidation Code C	
Order Numbers. R-22767				Well setbacks are under Common Ownership: ☒ Yes ☐ No					
Kick Off Point (KOP)									
UL B	Section 27	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 357/N	Ft. from E/W 2628/E	Latitude 32.5507032°	Longitude -104.0628343°	County EDDY
First Take Point (FTP)									
UL B	Section 27	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 432/N	Ft. from E/W 2267/E	Latitude 32.5504963°	Longitude -104.0616624°	County EDDY
Last Take Point (LTP)									
UL A	Section 25	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 436/N	Ft. from E/W 228/E	Latitude 32.5504065°	Longitude -104.0207038°	County EDDY
Unitized Area: ☐		Area of Uniform Interest: ☐		Spacing Unit Type: ☒ Horizontal ☐ Vertical		Ground Floor Elevation:			
OPERATOR CERTIFICATIONS: I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Signature <u>Shandee Thomas</u> Date <u>12/12/24</u> Printed Name <u>Shandee.Thomas@dvn.com</u> E-mail Address _____									
SURVEYOR NOTES: 1. BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM 3001, WITH CONVERGENCE ANGLE OF -0°09'37.47" AND BASED ON CONTROL POINT CP FITZ BOOSTER AT N:556917.441 E:633268.606. ORTHO:3349.52. DETERMINED BY AN OPUS SOLUTION ON JUNE 5TH, 2020. 2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCES IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000237768 3. ELEVATIONS SHOWN OR LISTED ARE EXISTING GROUND ELEVATIONS. 4. KARST AREAS, 1/4 & 1/2 MILE POTASH BUFFERS, LEASE AREAS AND DRILL ISLANDS, IF SHOWN, WERE PROVIDED BY DEVON ENERGY AND NOT LOCATED ON THE GROUND AS A PART OF THIS SURVEY, LOCATIONS ARE APPROXIMATE.									
SURVEYOR CERTIFICATIONS: I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by SB Directional Services and this plat is an accurate representation of said field notes.  Signature and Seal of Professional Surveyor: <u>20250</u> <u>John E. Allen</u> <u>10/09/24</u> Certificate No. Name Date of Survey									
Page: 1 of 2		Drawn By: EDH		Checked By: JEA		Date Drawn: 10/04/2024		Revision:	

Note: 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.

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of January 2024, 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 20 South, Range 29 East, N.M.P.M.

Section 27: NE/4

Section 26: N/2

Section 25: N/2

Eddy County, New Mexico

Containing **800** acres, and this agreement shall include only the **Bone Spring** formation underlying said lands and the oil, natural gas and associated liquid hydrocarbons hereafter referred to as "communitized substances," producible from such formation(s).

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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 Ave., 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.

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such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is January 1, 2024, 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

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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.

Prairie Fire 27-25 Fed Com 331H

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

Devon Energy Production Company, L.P.
(Operator, Record Title and Operating Rights Owner)

1-10-2024

Date

By:

David M. Korell
David M. Korell, Manager, Land

AB

ACKNOWLEDGMENT IN A REPRESENTATIVE CAPACITY

STATE OF OKLAHOMA)
) SS
COUNTY OF OKLAHOMA)

This instrument was acknowledged before me on January 10, 2024, by David M. Korell, as Manager, Land of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

(Seal)



Cynthia Sheldon

Signature of Notarial Officer

My Commission Expires: 11-25-2025

Prairie Fire 27-25 Fed Com 331H

Devon Energy Production Company, L.P.
(Operator, Record Title and Operating Rights Owner)

Date _____

By

David M. Korell, Manager, Land

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Signature of Notarial Officer

My Commission Expires:

Released to Imaging: 7/8/2026 10:46:22 AM

Devon Energy Production Company, L.P.
(Operator, Record Title and Operating Rights Owner)

Date _____

By:

David M. Korell, Manager, Land



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Cynthia Suelan
Signature of Notary

Signature of Notarial Officer

(Seal)



My Commission Expires:

11.25.2025

Released to Imaging: 7/8/2026 10:46:22 AM

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

I, the undersigned, hereby certify, on behalf of **Devon Energy Production Company, L.P.**, Operator of this Communitization Agreement, that all working interest owners (i.e., lessees of record and operating rights owners) shown on Exhibit B attached to this Agreement are, to the best of my knowledge, the working interest owners of the leases subject to this Agreement, and that the written consents of all of the named owners have been obtained and will be made available to the BLM immediately upon request.

1-10-2024
Date

By: [Signature]
Name: David M. Korell **AS**
Title: Land Manager

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

On this 10 day of January, 2024, before me, a Notary Public for the State of OKLAHOMA, personally appeared David M. Korell, known to me to be the Land Manager of Devon Energy Production Company, L.P., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

11/25/2025
My Commission Expires



[Signature]
Notary Public

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By: [Signature]
Name: David M. Korell **AB**
Title: Land Manager

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[Signature]
Notary Public

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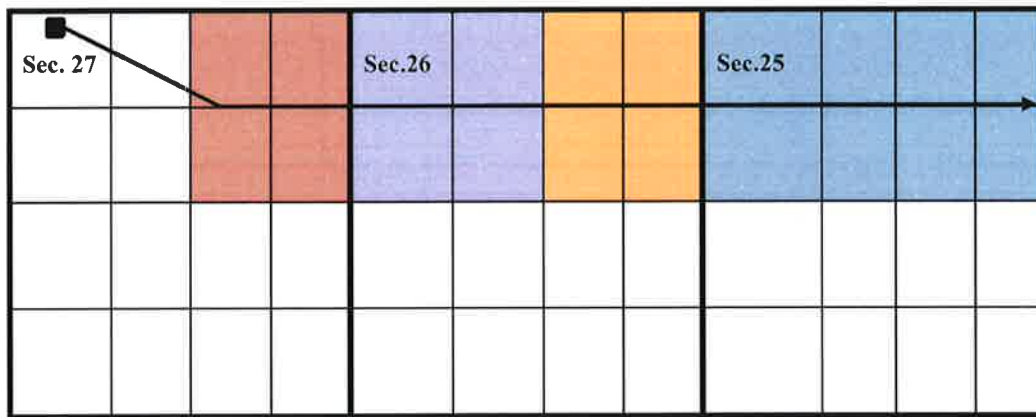


[Signature]
Notary Public

EXHIBIT "A"

Attached to and made a part of that Communitization Agreement dated January 1, 2024, embracing the NE/4 of Section 27 & N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Bone Spring Formation

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



Tract 1:
USA NMNM-83068
(160 acres)



Tract 2:
USA NMNM-103602
(160 acres)



Tract 3:
USA NMNM-129731
(160 acres)



Tract 4:
USA NMNM-132066
(320 acres)



Prairie Fire 27-25 Fed Com 331H

SHL: Sec 27-20S-29E, 178' FNL & 710' FWL

BHL: Sec 25-20S-29E, 1220' FNL & 20' FEL

Prairie Fire 27-25 Fed Com 331H

EXHIBIT "B"

Attached to and made a part of that Communitization Agreement dated January 1, 2024, embracing the NE/4 of Section 27 & N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Bone Spring Formation.

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

DESCRIPTION OF LEASES COMMITTED**Tract No. 1**

Lease Serial Number:	NMNM 83068
Lease Date:	January 1, 1990
Lease Term:	5 Years
Lessor:	United States of America
Original Lessee:	Yates Petroleum Corporation
Description of Land Committed:	<u>Township 20 South, Range 29 East</u> Insofar and only insofar as said lease covers: Section 27: NE/4
Number of Acres:	160.00
Current Lessee of Record:	Devon Energy Production Company, L.P. K & C Production Co. Permian Exploration Corp. Marathon Oil Permian LLC MRC Permian Company Nadel & Gussman Capitan LLC Oxy Y-1 Co. MRC Delaware Resources LLC
Royalty Rate:	12.5%
Name of Working Interest Owners:	Devon Energy Production Company, L.P. Marathon Oil Permian LLC NexGen Capirtal Resources LLC
ORRI Owners:	Chalcam Exploration, LLC Thomas R. Nickoloff, MSU

Prairie Fire 27-25 Fed Com 331H

Tract No. 2

Lease Serial Number: NMNM 103602

Lease Date: December 1, 1999

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Yates Petroleum Corp
Yates Drilling Co.
Abo Petroleum Corp.
Myco Industries Inc.

Description of Land Committed: Township 20 South, Range 29 East
Section 26: Insofar and only insofar as said lease covers the
NW/4

Number of Acres: 160.00

Current Lessee of Record: Devon Energy Production Company, LP
Oxy Y-1 Company
Yates Industries LLC

Royalty Rate: 12.50%

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

ORRI Owners: None.

Tract No. 3

Lease Serial Number: NMNM 129731

Lease Date: April 1, 2013

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Daniel E. Gonzales

Prairie Fire 27-25 Fed Com 331H

Description of Land Committed: Township 20 South, Range 29 East
Section 26: Insofar and only insofar as said lease covers the NE/4

Number of Acres: 160.00

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

Royalty Rate: 12.50%

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

ORRI Owners: None.

Tract No. 4

Lease Serial Number: NMNM 132066

Lease Date: June 1, 2014

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Federal Abstract Company

Description of Land Committed: Township 20 South, Range 29 East
Section 25: Insofar and only insofar as said lease covers the N/2

Number of Acres: 320.00

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

Royalty Rate: 12.50%

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

ORRI Owners: None.

Prairie Fire 27-25 Fed Com 331H

Recapitulation

Tract No.	No. of Acres Committed	Percentage of Interest In Communitized Area
1	160.00	20%
2	160.00	20%
3	160.00	20%
4	320.00	40%
Total	800.00	100%

Prairie Fire 27-25 Fed Com 331H

C-102 Submit Electronically Via OCD Permitting		State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024					
				Submittal Type: ☐ Initial Submittal ☐ Amended Report ☒ As Drilled					
WELL LOCATION INFORMATION									
API Number 30-015-54594		Pool Code [27470]		Pool Name GETTY;BONE SPRING					
Property Code 335186		Property Name PRAIRIE FIRE 27-25 FED COM			Well Number 331H				
OGRID No. 6137		Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			Ground Level Elevation 3274.89				
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal				Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal					
Surface Location									
UL D	Section 27	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 178/N	Ft. from E/W 710/W	Latitude 32.5512013°	Longitude -104.0691578°	County EDDY
Bottom Hole Location									
UL A	Section 25	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 1207/N	Ft. from E/W 42/E	Latitude 32.5482851°	Longitude -104.0201048°	County EDDY
Dedicated Acres 800		Infill or Defining Well DEFINING		Defining Well API N/A		Overlapping Spacing Unit (Y/N) NO		Consolidation Code C	
Order Numbers. R-22768				Well setbacks are under Common Ownership: ☒ Yes ☐ No					
Kick Off Point (KOP)									
UL B	Section 27	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 1005/N	Ft. from E/W 2634/W	Latitude 32.5489251°	Longitude -104.0628560°	County EDDY
First Take Point (FTP)									
UL B	Section 27	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 1194/N	Ft. from E/W 1999/E	Latitude 32.5484015°	Longitude -104.0607945°	County EDDY
Last Take Point (LTP)									
UL A	Section 25	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 1214/N	Ft. from E/W 182/E	Latitude 32.5482678°	Longitude -104.0205579°	County EDDY
Unitized Area: ☐ Area of Uniform Interest: ☐				Spacing Unit Type: ☒ Horizontal ☐ Vertical		Ground Floor Elevation:			
OPERATOR CERTIFICATIONS: I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Signature <u>Shandee Thomas</u> Date <u>12/12/24</u> Printed Name Shandee.Thomas@dvn.com E-mail Address									
SURVEYOR NOTES: 1. BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM 3001, WITH CONVERGENCE ANGLE OF -0°09'37.47" AND BASED ON CONTROL POINT CP FITZ BOOSTER AT N:556917.441 E:633268.606. ORTHO:3349.52. DETERMINED BY AN OPUS SOLUTION ON JUNE 5TH, 2020. 2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCES IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000237768 3. ELEVATIONS SHOWN OR LISTED ARE EXISTING GROUND ELEVATIONS. 4. KARST AREAS, 1/4 & 1/2 MILE POTASH BUFFERS, LEASE AREAS AND DRILL ISLANDS, IF SHOWN, WERE PROVIDED BY DEVON ENERGY AND NOT LOCATED ON THE GROUND AS A PART OF THIS SURVEY, LOCATIONS ARE APPROXIMATE.									
SURVEYOR CERTIFICATIONS: I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by SB Directional Services and this plat is an accurate representation of said field notes.  Signature and Seal of Professional Surveyor: <u>20250</u> <u>John E. Allen</u> <u>10/09/24</u> Certificate No. Name Date of Survey									
Page: 1 of 2		Drawn By: EDH		Checked By: JEA		Date Drawn: 10/04/2024		Revision:	

Note: 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.

PRAIRIE FIRE 27-25 FED COM 331H **SURFACE HOLE LOCATION**

178' FNL - 710' FWL
SEC. 27, T20S, R29E
 EL: 3274.89'
 N:564358.69
 E:622735.20
 LAT. 32.5512013°
 LON. -104.0691578°

KOP
1005' FNL - 2634' FEL
SEC. 27, T20S, R29E
 N:563535.47
 E:624679.00
 LAT. 32.5489251°
 LON. -104.0628560°

FTP (PPP 1)
1194' FNL - 1999' FEL
SEC. 27, T20S, R29E
 N:563346.60
 E:625314.70
 LAT. 32.5484015°
 LON. -104.0607945°

PPP 2
1198' FNL - 0' FEL
SEC. 27, T20S, R29E
 N:563344.93
 E:627313.07
 LAT. 32.5483827°
 LON. -104.0543091°

PPP 3
1212' FNL - 2647' FEL
SEC. 26, T20S, R29E
 N:563332.39
 E:629955.94
 LAT. 32.5483289
 LON. -104.0457322°

PPP 4
1216' FNL - 0' FEL
SEC. 26, T20S, R29E
 N:563330.72
 E:632602.66
 LAT. 32.5483043°
 LON. -104.0371426°

LTP
1214' FNL - 182' FEL
SEC. 25, T20S, R29E
 N:563332.02
 E:637712.97
 LAT. 32.5482678°
 LON. -104.0205579°

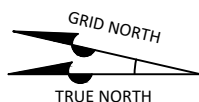
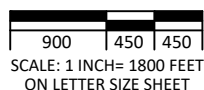
BHL
1207' FNL - 42' FEL
SEC. 25, T20S, R29E
 N:563338.73
 E:637852.56
 LAT. 32.5482851°
 LON. -104.0201048°

LEGEND

	SECTION LINE
	1/4 SECTION LINE
	1/16 SECTION LINE
	WELL PATH
	1/4 MILE BUFFER
	1/2 MILE BUFFER
	LEASE LINE
	LEASE ID NUMBER
	FOUND USGLO
	BRASS CAP '1916'
	MEASURED DEPTH
	IN FEET

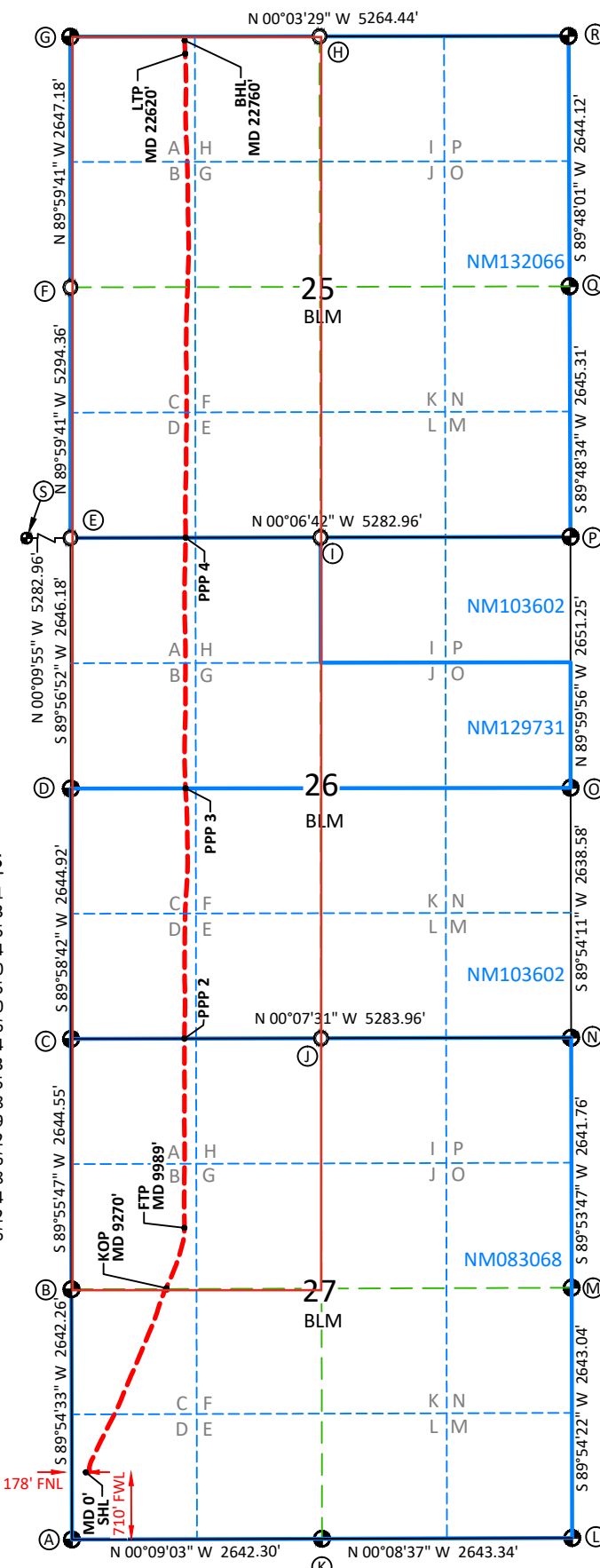
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SECTION CORNER CALLOUTS

A	N: 564535.52	E: 622024.91
B	N: 564539.71	E: 624666.53
C	N: 564542.95	E: 627310.45
D	N: 564543.95	E: 629954.74
E	N: 564546.37	E: 632600.30
F	N: 564546.12	E: 635246.85
G	N: 564545.87	E: 637893.40
H	N: 561914.28	E: 637896.06
I	N: 561905.52	E: 632605.44
J	N: 561901.60	E: 627316.23
K	N: 561893.86	E: 622031.85
L	N: 559251.15	E: 622038.48
M	N: 559255.49	E: 624680.89
N	N: 559260.26	E: 627322.02
O	N: 559264.72	E: 629959.96
P	N: 559264.68	E: 632610.58
Q	N: 559273.48	E: 635255.24
R	N: 559282.69	E: 637898.72
S	N: 569828.04	E: 632585.06



Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of January 2024, 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 20 South, Range 29 East, N.M.P.M.

Section 27: S/2NE/4

Section 26: S/2N/2

Section 25: S/2N/2

Eddy County, New Mexico

Containing **400** acres, and this agreement shall include only the **Wolfcamp** formation underlying said lands and the oil, natural gas and associated liquid hydrocarbons hereafter referred to as "communitized substances," producible from such formation(s).

Prairie Fire 27-25 Fed Com 722H

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 Ave., 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,

Prairie Fire 27-25 Fed Com 722H

such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized area from drainage of communitized substances by a well or wells which may be drilled offsetting said area.
8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.
9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is January 1, 2024, 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

Prairie Fire 27-25 Fed Com 722H

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.

Prairie Fire 27-25 Fed Com 722H

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

Devon Energy Production Company, L.P.
(Operator, Record Title and Operating Rights Owner)

1-10-2024
Date

By: [Signature]
David M. Korell, Manager, Land

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COUNTY OF OKLAHOMA)

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(Seal)



[Signature]
Signature of Notarial Officer

My Commission Expires: 11-25-2025

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My Commission Expires: 11-25-2025

Prairie Fire 27-25 Fed Com 722H

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

Devon Energy Production Company, L.P.
(Operator, Record Title and Operating Rights Owner)

1-10-2024
Date

By: [Signature]
David M. Korell, Manager, Land 10

ACKNOWLEDGMENT IN A REPRESENTATIVE CAPACITY

STATE OF OKLAHOMA)
) SS
COUNTY OF OKLAHOMA)

This instrument was acknowledged before me on January 10, 2024, by David M. Korell, as Manager, Land of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

(Seal)



[Signature]
Signature of Notarial Officer
My Commission Expires: 11.25.2025

Prairie Fire 27-25 Fed Com 722H

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

I, the undersigned, hereby certify, on behalf of **Devon Energy Production Company, L.P.**, Operator of this Communitization Agreement, that all working interest owners (i.e., lessees of record and operating rights owners) shown on Exhibit B attached to this Agreement are, to the best of my knowledge, the working interest owners of the leases subject to this Agreement, and that the written consents of all of the named owners have been obtained and will be made available to the BLM immediately upon request.

1-10-2024
Date

By: 
Name: David M. Korell
Title: Land Manager *AS*

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

On this 10 day of January, 2024, before me, a Notary Public for the State of OKLAHOMA, personally appeared David M. Korell, known to me to be the Land Manager of Devon Energy Production Company, L.P., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

11.25.2025
My Commission Expires




Notary Public

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

I, the undersigned, hereby certify, on behalf of **Devon Energy Production Company, L.P.**, Operator of this Communitization Agreement, that all working interest owners (i.e., lessees of record and operating rights owners) shown on Exhibit B attached to this Agreement are, to the best of my knowledge, the working interest owners of the leases subject to this Agreement, and that the written consents of all of the named owners have been obtained and will be made available to the BLM immediately upon request.

1-10-2024
Date

By: [Signature]
Name: David M. Korell **AB**
Title: Land Manager

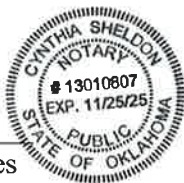
ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

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(SEAL)

11-25-2025
My Commission Expires



[Signature]
Notary Public

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

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1-10-2024
Date

By: 
Name: David M. Korell **AS**
Title: Land Manager

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss.
COUNTY OF OKLAHOMA)

On this 10 day of January, 2024, before me, a Notary Public for the State of OKLAHOMA, personally appeared David M. Korell, known to me to be the Land Manager of Devon Energy Production Company, L.P., the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

11-25-2025
My Commission Expires

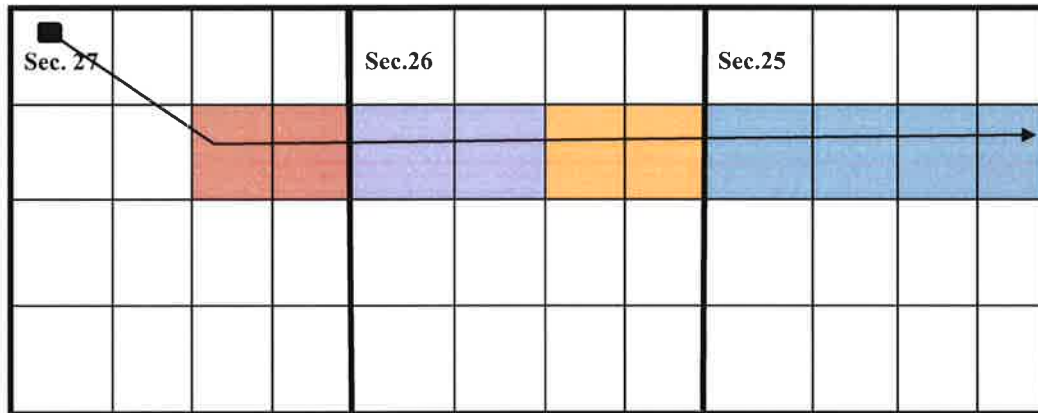



Notary Public

EXHIBIT "A"

Attached to and made a part of that Communitization Agreement dated January 1, 2024, embracing the S/2NE/4 of Section 27 & S/2N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Wolfcamp Formation

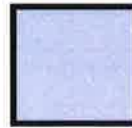
Operator of Communitized Area: Devon Energy Production Company, L.P.



Tract 1:
USA NMNM-83068
(80 acres)



Tract 2:
USA NMNM-103602
(80 acres)



Tract 3:
USA NMNM-129731
(80 acres)



Tract 4:
USA NMNM-132066
(160 acres)



Prairie Fire 27-25 Fed Com 722H

SHL: Sec 27-20S-29E, 208' FNL & 710' FWL

BHL: Sec 25-20S-29E, 1980' FNL & 20' FEL

Prairie Fire 27-25 Fed Com 722H

EXHIBIT "B"

Attached to and made a part of that Communitization Agreement dated January 1, 2024, embracing the S/2NE/4 of Section 27 & S/2N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Wolfcamp Formation.

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

DESCRIPTION OF LEASES COMMITTED**Tract No. 1**

Lease Serial Number:	NMNM 83068
Lease Date:	January 1, 1990
Lease Term:	5 Years
Lessor:	United States of America
Original Lessee:	Yates Petroleum Corporation
Description of Land Committed:	<u>Township 20 South, Range 29 East</u> Insofar and only insofar as said lease covers: Section 27: S/2NE/4
Number of Acres:	80.00
Current Lessee of Record:	Devon Energy Production Company, L.P. K & C Production Co. Permian Exploration Corp. Marathon Oil Permian LLC MRC Permian Company Nadel & Gussman Capitan LLC Oxy Y-1 Co. MRC Delaware Resources LLC
Royalty Rate:	12.5%
Name of Working Interest Owners:	Devon Energy Production Company, L.P. Marathon Oil Permian LLC NexGen Capital Resources, LLC
ORRI Owners:	Chalcam Exploration, LLC Thomas R. Nickoloff, MSU

Prairie Fire 27-25 Fed Com 722H

Tract No. 2

Lease Serial Number: NMNM 103602

Lease Date: December 1, 1999

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Yates Petroleum Corp
Yates Drilling Co.
Abo Petroleum Corp.
Myco Industries Inc.

Description of Land Committed: Township 20 South, Range 29 East
Section 26: Insofar and only insofar as said lease covers the
S/2NW/4

Number of Acres: 80.00

Current Lessee of Record: Devon Energy Production Company, LP
Oxy Y-1 Company
Yates Industries LLC

Royalty Rate: 12.50%

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

ORRI Owners: None.

Tract No. 3

Lease Serial Number: NMNM 129731

Lease Date: April 1, 2013

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Daniel E. Gonzales

Prairie Fire 27-25 Fed Com 722H

Description of Land Committed: Township 20 South, Range 29 East
Section 26: Insofar and only insofar as said lease covers the
S/2NE/4

Number of Acres: 80.00

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

Royalty Rate: 12.50%

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

ORRI Owners: None.

Tract No. 4

Lease Serial Number: NMNM 132066

Lease Date: June 1, 2014

Lease Term: 10 Years

Lessor: United States of America

Original Lessee: Federal Abstract Company

Description of Land Committed: Township 20 South, Range 29 East
Section 25: Insofar and only insofar as said lease covers the
S/2N/2

Number of Acres: 160.00

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

Royalty Rate: 12.50%

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

ORRI Owners: None.

Prairie Fire 27-25 Fed Com 722H

Recapitulation

Tract No.	No. of Acres Committed	Percentage of Interest In Communitized Area
1	80.00	20%
2	80.00	20%
3	80.00	20%
4	160.00	40%
Total	400.00	100%

Prairie Fire 27-25 Fed Com 722H

C-102 Submit Electronically Via OCD Permitting		State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION		Revised July 9, 2024					
				Submittal Type: ☐ Initial Submittal ☐ Amended Report ☒ As Drilled					
WELL LOCATION INFORMATION									
API Number 30-015-54601		Pool Code [98357]		Pool Name WC20S29E23:WOLFCAMP					
Property Code 335186		Property Name PRAIRIE FIRE 27-25 FED COM			Well Number 722H				
OGRID No. 6137		Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.			Ground Level Elevation 3274.80				
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal				Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal					
Surface Location									
UL D	Section 27	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 208/N	Ft. from E/W 710/W	Latitude 32.5511189°	Longitude -104.0691578°	County EDDY
Bottom Hole Location									
UL H	Section 25	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 1955/N	Ft. from E/W 29/E	Latitude 32.5462302°	Longitude -104.0200677°	County EDDY
Dedicated Acres 400		Infill or Defining Well DEFINING		Defining Well API		Overlapping Spacing Unit (Y/N) NO		Consolidation Code C	
Order Numbers. R-22764				Well setbacks are under Common Ownership: ☒ Yes ☐ No					
Kick Off Point (KOP)									
UL F	Section 27	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 1612/N	Ft. from E/W 3109/E	Latitude 32.5472567°	Longitude -104.0643966°	County EDDY
First Take Point (FTP)									
UL G	Section 27	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 1816/N	Ft. from E/W 2407/E	Latitude 32.5466954°	Longitude -104.0621203°	County EDDY
Last Take Point (LTP)									
UL H	Section 25	Township 20-S	Range 29-E	Lot N/A	Ft. from N/S 1958/N	Ft. from E/W 152/E	Latitude 32.5462237°	Longitude -104.0204663°	County EDDY
Unitized Area: ☐ Area of Uniform Interest: ☐				Spacing Unit Type: ☒ Horizontal ☐ Vertical		Ground Floor Elevation:			
OPERATOR CERTIFICATIONS: I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Signature <u>Shandee Thomas</u> Date <u>12/12/24</u> Printed Name <u>Shandee.Thomas@dvn.com</u> E-mail Address _____									
SURVEYOR NOTES: 1. BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM 3001, WITH CONVERGENCE ANGLE OF -0°09'37.47" AND BASED ON CONTROL POINT CP FITZ BOOSTER AT N:556917.441 E:633268.606. ORTHO:3349.52. DETERMINED BY AN OPUS SOLUTION ON JUNE 5TH, 2020. 2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCES IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000237768 3. ELEVATIONS SHOWN OR LISTED ARE EXISTING GROUND ELEVATIONS. 4. KARST AREAS, 1/4 & 1/2 MILE POTASH BUFFERS, LEASE AREAS AND DRILL ISLANDS, IF SHOWN, WERE PROVIDED BY DEVON ENERGY AND NOT LOCATED ON THE GROUND AS A PART OF THIS SURVEY, LOCATIONS ARE APPROXIMATE.									
SURVEYOR CERTIFICATIONS: I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by SB Directional Services and this plat is an accurate representation of said field notes.  Signature and Seal of Professional Surveyor: 20250 John E. Allen 10/09/24 Certificate No. Name Date of Survey									
Page: 1 of 2		Drawn By: EDH		Checked By: JEA		Date Drawn: 10/04/2024		Revision:	

Note: 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.

PRAIRIE FIRE 27-25 FED COM 722H**SURFACE HOLE LOCATION****208' FNL - 710' FWL****SEC. 27, T20S, R29E**

EL: 3274.80'

N:564328.70

E:622735.28

LAT. 32.5511189°

LON. -104.0691578°

KOP**1612' FNL - 3109' FEL****SEC. 27, T20S, R29E**

N:562927.29

E:624205.83

LAT. 32.5472567°

LON. -104.0643966°

FTP (PPP 1)**1816' FNL - 2407' FEL****SEC. 27, T20S, R29E**

N:562724.89

E:624907.76

LAT. 32.5466954°

LON. -104.0621203°

PPP 2**1975' FNL - 0' FEL****SEC. 27, T20S, R29E**

N:562568.05

E:627314.77

LAT. 32.5462472°

LON. -104.0543102°

PPP 3**1971' FNL - 2647' FEL****SEC. 26, T20S, R29E**

N:562573.61

E:629956.69

LAT. 32.5462432°

LON. -104.0457364°

PPP 4**1967' FNL - 0' FEL****SEC. 26, T20S, R29E**

N:562579.65

E:632604.12

LAT. 32.5462399°

LON. -104.0371447°

LTP**1958' FNL - 152' FEL****SEC. 25, T20S, R29E**

N:562588.49

E:637743.39

LAT. 32.5462237°

LON. -104.0204663°

BHL**1955' FNL - 29' FEL****SEC. 25, T20S, R29E**

N:562591.18

E:637866.20

LAT. 32.5462302°

LON. -104.0200677°

LEGEND

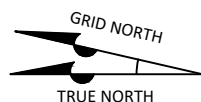
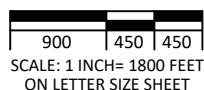
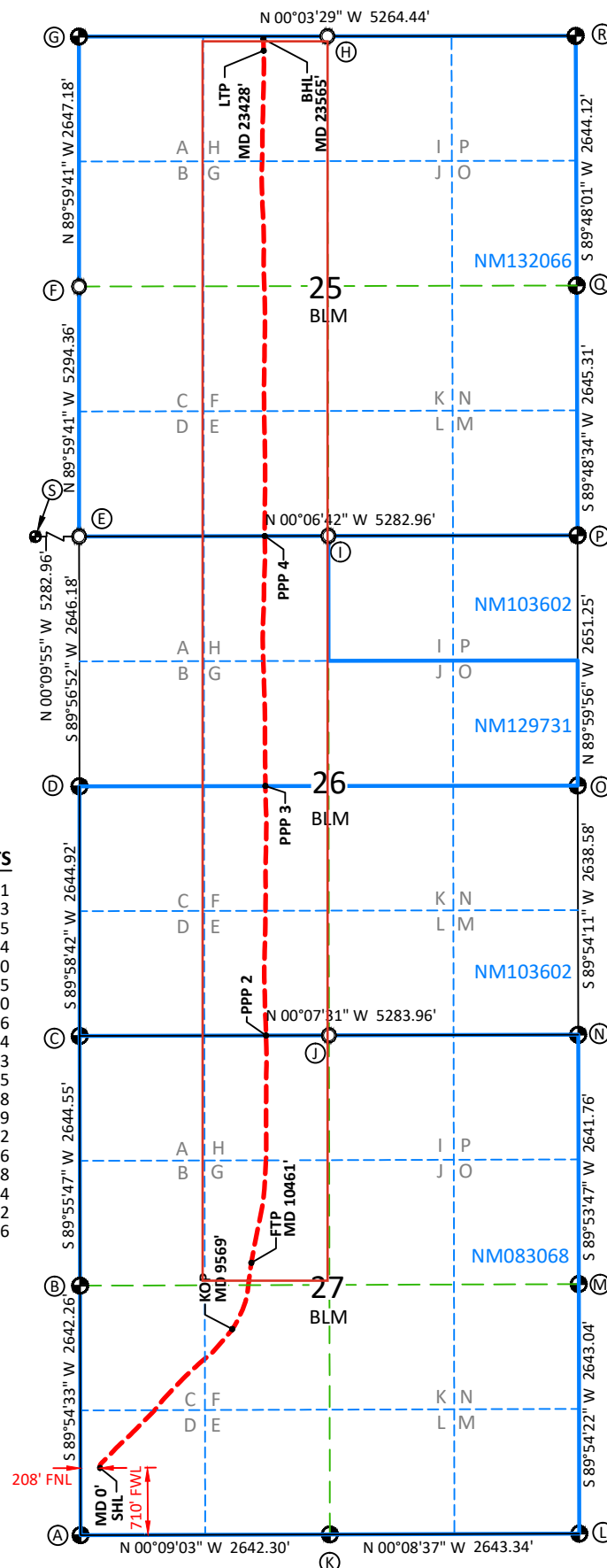
	SECTION LINE
	1/4 SECTION LINE
	1/16 SECTION LINE
	WELL PATH
	1/4 MILE BUFFER
	1/2 MILE BUFFER
	LEASE LINE
	SETBACK LINE
	LEASE ID NUMBER
	FOUND USGLO
	BRASS CAP '1916'
	MEASURED DEPTH
	IN FEET

SURVEYOR NOTES:

- BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM 3001, WITH A CONVERGENCE ANGLE OF -0°09'37.47" AND BASED ON CONTROL POINT CP FITZ BOOSTER AT N:556917.441 E:633268.606. ORTHO: 3349.52. DETERMINED BY AN OPUS SOLUTION ON JUNE 5TH, 2020.
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- ELEVATIONS SHOWN OR LISTED ARE EXISTING GROUND ELEVATIONS.
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SECTION CORNER CALLOUTS

A N: 564535.52	E: 622024.91
B N: 564539.71	E: 624666.53
C N: 564542.95	E: 627310.45
D N: 564543.95	E: 629954.74
E N: 564546.37	E: 632600.30
F N: 564546.12	E: 635246.85
G N: 564545.87	E: 637893.40
H N: 561914.28	E: 637896.06
I N: 561905.52	E: 632605.44
J N: 561901.60	E: 627316.23
K N: 561893.86	E: 622031.85
L N: 559251.15	E: 622038.48
M N: 559255.49	E: 624680.89
N N: 559260.26	E: 627322.02
O N: 559264.72	E: 629959.96
P N: 559264.68	E: 632610.58
Q N: 559273.48	E: 635255.24
R N: 559282.69	E: 637898.72
S N: 569828.04	E: 632585.06





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

405 552 8002 Phone
www.devonenergy.com

April 16, 2025

New Mexico Oil Conversation Division
1120 South Saint Francis Drive
Santa Fe, NM 87504

RE: **Tiger Paw 22 Facility 2**
Section 22-20S-29E
Eddy County, New Mexico

Mr. McClure:

Devon Energy Production Company, L.P. ("Devon") desires to surface commingle the wells listed below. Upon review of the title information and Devon's records, please be advised that ownership in each well is identical.

Pending WC CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 722H	30-015-54601	D-27-20S-29E 208 FNL & 710 FWL	[98357] WC 20S29E23:WOLFCAMP

Pending WC CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 621H	30-015-54600	D-27-20S-29E 148 FNL & 710 FWL	[98357] WC 20S29E23:WOLFCAMP

Pending BS CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 331H	30-015-54594	D-27-20S-29E 178 FNL & 710 FWL	27470 Getty Bone Spring

If you have any questions, please feel free to contact me directly at 405-552-8002. Sincerely,

Andy Bennett

Advising Landman

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
PRAIRIE FIRE 27-	621H	3001554600	NMNM83068	NMNM106361202	DEVON
PRAIRIE FIRE 27-	722H	3001554601	NMNM83068	NMNM106361203	DEVON
PRAIRIE FIRE 27-	331H	3001554594	NMNM83068	NMNM106361197	DEVON

Notice of Intent

Sundry ID: 2847825

Type of Submission: Notice of Intent

Date Sundry Submitted:

Date proposed operation will begin: 04/16/2025

Type of Action: Commingling (Surface) and Off-Lease Measurement

Time Sundry Submitted:

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 a Pool-Lease Commingle and Off-lease Measurement at Tiger Paw 22 Facility 2. Please see attached commingling application and supporting documentation.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Tiger_Paw_22_Fac_2___Complete_Comingling_Narrative_20250416152935.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: SHANDEE THOMAS

Signed on: APR 16, 2025 03:30 PM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Professional

Street Address: 333 W SHERDIAN AVE

City: OKLAHOMA CITY **State:** OK

Phone: (405) 552-7853

Email address: SHANDEE.THOMAS@DVN.COM

Field

Representative Name:

Street Address:

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

Phone:

Email address:

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
PRAIRIE FIRE 27-	621H	3001554600	NMNM83068	NMNM106361202	DEVON
PRAIRIE FIRE 27-	722H	3001554601	NMNM83068	NMNM106361203	DEVON
PRAIRIE FIRE 27-	331H	3001554594	NMNM83068	NMNM106361197	DEVON

Notice of Intent

Sundry ID: 2847825

Type of Submission: Notice of Intent

Date Sundry Submitted: 04/16/2025

Date proposed operation will begin: 04/16/2025

Type of Action: Commingling (Surface) and Off-Lease Measurement

Time Sundry Submitted: 03:34

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 a Pool-Lease Commingle and Off-lease Measurement at Tiger Paw 22 Facility 2. Please see attached commingling application and supporting documentation.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Tiger_Paw_22_Fac_2___Complete_Comingling_Narrative_20250416152935.pdf

Conditions of Approval

Specialist Review

Surface_Comingling_COA_20250502152533.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: SHANDEE THOMAS

Signed on: APR 16, 2025 03:30 PM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Professional

Street Address: 333 W SHERDIAN AVE

City: OKLAHOMA CITY **State:** OK

Phone: (405) 552-7853

Email address: SHANDEE.THOMAS@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: 05/02/2025

Signature: Jonathon Shepard

Form 3160-5
(October 2024)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0220
Expires: October 31, 2027

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.

5. Lease Serial No.	
6. If Indian, Allottee or Tribe Name	
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	
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				
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other	
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	☐ 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 recompleate 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 perfonned 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 detennined 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

PRAIRIE FIRE 27-25 FED COM 331H, US Well Number: 3001554594, Case Number: NMNM106361197, Lease Number: NMNM83068,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

PRAIRIE FIRE 27-25 FED COM 621H, US Well Number: 3001554600, Case Number: NMNM106361202, Lease Number: NMNM83068,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

PRAIRIE FIRE 27-25 FED COM 722H, US Well Number: 3001554601, Case Number: NMNM106361203, Lease Number: NMNM83068,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

CONFIDENTIAL

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 TIGER PAW 22 FACILITY 2

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

Pending WC CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 722H	30-015-54601	D-27-20S-29E 208 FNL & 710 FWL	[98357] WC 20S29E23:WOLFCAMP

Pending WC CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 621H	30-015-54600	D-27-20S-29E 148 FNL & 710 FWL	[98357] WC 20S29E23:WOLFCAMP

Pending BS CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 331H	30-015-54594	D-27-20S-29E 178 FNL & 710 FWL	27470 Getty Bone Spring

CA:

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

Bone Spring CA: Embracing the NE/4 of Section 27 & N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Bone Spring Formation.

Wolfcamp CA - PRAIRIE FIRE 27-25 FED COM 621H: Embracing the N/2NE/4 of Section 27 & N/2N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Wolfcamp Formation.

Wolfcamp CA - PRAIRIE FIRE 27-25 FED COM 722H: Embracing the S/2NE/4 of Section 27 & S/2N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Wolfcamp Formation.

Oil & Gas metering:

The Tiger Paw 22 Facility 2 central tank battery is in W/2 of the SW/4, S22, T20S, R29E 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 from oil conditioning and from the water and oil tanks is recovered using compression (VRU). The recovered gas flows through a designated orifice meter for rate allocation.

3-Phase water flows through an independent and designated magnetic meter for rate allocation. The water then flows into a manifold where it is combined with water from other 3-Phases. The combined stream flows into 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.

CTB Power Generation will utilize produced or buyback gas for the fuel source on temporary generators. There is an undetermined quantity of temporary generators that will be set for each specific project which will be removed upon availability or installation of line power.

Well Name	Individual Meters		
	Gas Allocation	Oil Allocation	Water Allocation
PRAIRIE FIRE 27-25 FED COM 331H	DVN / *	DVN / *	DVN / *
PRAIRIE FIRE 27-25 FED COM 621H	DVN / *	DVN / *	DVN / *
PRAIRIE FIRE 27-25 FED COM 722H	DVN / *	DVN / *	DVN / *
Common Meters			
VRU Allocation	DVN / *		
Gas FMP	DCP / *		
Oil FMP	PLAINS/ORYX / *		

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 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.

The proposed commingling is appropriate based on the BLM's guidance in IM NMPO 2013-02 & 43 CFR 3173.14. NMOCD Notice Variance Requested: Devon Energy Production Company, LP request approval to add new leases and pools and/or new wells producing from the authorized leases and pools. Devon Energy Production Company, LP request approval to only notice the interest owners of new leases and pools to be added via amendment (reference rule 19.15.12.10(C)(4)(g) NMAC)

Working, royalty, and overriding interest owners have been notified of this proposal via certified mail.

Date: 4/16/2025

43 CFR § 3173.23 - Applying for off-lease measurement.
§ 3173.23 Applying for off-lease measurement.

To apply for approval of off-lease measurement, the operator must submit the following to the BLM office having jurisdiction over the leases, units, or communitized areas:

(a) A completed Sundry Notice;

(b) Justification for off-lease measurement (considering factors such as BMPs, topographic and environmental issues, and maximum ultimate economic recovery);

Devon believes the addition of the production pad will create a safer work environment on the well pads and it will improve the interim reclamation.

(c) A topographic map or maps of appropriate scale showing the following:

(1) The boundary of the lease, unit, unit PA, or communitized area from which the production originates; and

(2) The location of existing or planned facilities and the relative location of all wellheads (including the API number for each well) and piping included in the off-lease measurement proposal, and existing FMPs or FMPs proposed to be installed to the extent known or anticipated;

(d) The surface ownership of all land on which equipment is, or is proposed to be, located;

Please see lease map attachment.

(e) If any of the proposed off-lease measurement facilities are located on non-federally owned surface, a written concurrence signed by the owner(s) of the surface and the owner(s) of the measurement facilities, including each owner's name, address, and telephone number, granting the BLM unrestricted access to the off-lease measurement facility and the surface on which it is located, for the purpose of inspecting any production, measurement, water handling, or transportation equipment located on the non-Federal surface up to and including the FMP, and for otherwise verifying production accountability. If the ownership of the non-Federal surface or of the measurement facility changes, the operator must obtain and provide to the AO the written concurrence required under this paragraph from the new owner(s) within 30 days of the change in ownership;

off-lease measurement facilities are located on federally owned surface

(f) A right-of-way grant application (Standard Form 299), filed under 43 CFR part 2880, if the proposed off-lease FMP is on a pipeline, or under 43 CFR part 2800, if the proposed off-lease FMP is a meter or storage tank. This requirement applies only when new surface disturbance is proposed for the FMP and its associated facilities are located on BLM-managed land;

There is not any additional surface disturbance for this location.

(g) A right-of-way grant application, filed under 25 CFR part 169 with the appropriate BIA office, if any of the proposed surface facilities are on Indian land outside the lease, unit, or communitized area from which the production originated;

There are not any additional right of way grant applications for this location.

(h) Written approval from the appropriate surface-management agency, if new surface disturbance is proposed for the FMP and its associated facilities are located on Federal land managed by an agency other than the BLM;

n/a

(i) An application for approval of off-lease royalty-free use (if required under applicable rules), if the operator proposes to use production from the lease, unit, or CA as fuel at the off-lease measurement facility without payment of royalty;

Not requesting royalty-free use at this time.

(j) A statement that indicates whether the proposal includes all, or only a portion of, the production from the lease, unit, or CA. (For example, gas, but not oil, could be proposed for off-lease measurement.) If the proposal includes only a portion of the production, identify the FMP(s) where the remainder of the production from the lease, unit, or CA is measured or is proposed to be measured; and

Proposal includes all the production from the lease, unit, or CA.

(k) If the operator is applying for an amendment of an existing approval of off-lease measurement, the operator must submit a completed Sundry Notice required under paragraph (a) of this section, and information required under paragraphs (b) through (j) of this section to the extent the information previously submitted has changed.

Not an amendemnt, original request for OLM was submitted:

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) or tanks 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 CA's with lease numbers and allocation percentages per lease

	TOTAL ACRES	Tract 1: USA NMNM83068	Tract 2 NMNM103602	Tract 3 NMNM129731	Tract 4 NMNM132066
Proposed BS CA - NE/4 of Section 27 & N/2 of Sections 26 & 25, T-20-S, R-29-E					
	100	20%	20%	20%	40%
PRAIRIE FIRE 27-25 FED COM 331H	800	160	160	160	320

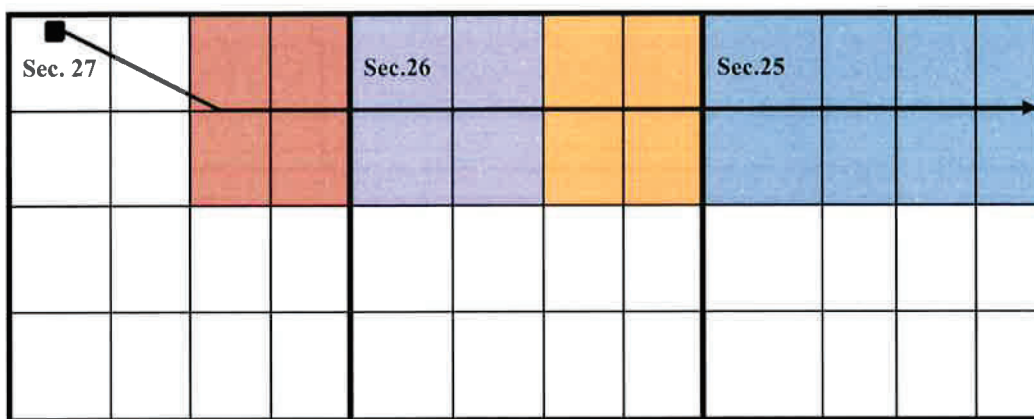
	TOTAL ACRES	Tract 1: USA NMNM83068	Tract 2 NMNM103602	Tract 3 NMNM129731	Tract 4 NMNM132066
Proposed WC CA - the N/2 NE/4 of Section 27 & N/2 N/2 of Sections 26 & 25, T-20-S, R-29-E					
	100	20%	20%	20%	40%
PRAIRIE FIRE 27-25 FED COM 621H	400	80	80	80	160

	TOTAL ACRES	Tract 1: USA NMNM83068	Tract 2 NMNM103602	Tract 3 NMNM129731	Tract 4 NMNM132066
Proposed WC CA - S/2 NE/4 of Section 27 & S/2 N/2 of Sections 26 & 25, T-20-S, R-29-E					
	100	20%	20%	20%	40%
PRAIRIE FIRE 27-25 FED COM 722H	400	80	80	80	160

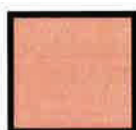
EXHIBIT "A"

Attached to and made a part of that Communitization Agreement dated January 1, 2024, embracing the NE/4 of Section 27 & N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Bone Spring Formation

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



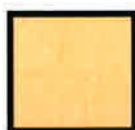
Tract 1:
USA NMNM-83068
(160 acres)



Tract 2:
USA NMNM-103602
(160 acres)



Tract 3:
USA NMNM-129731
(160 acres)



Tract 4:
USA NMNM-132066
(320 acres)



Prairie Fire 27-25 Fed Com 331H

SHL: Sec 27-20S-29E, 178' FNL & 710' FWL

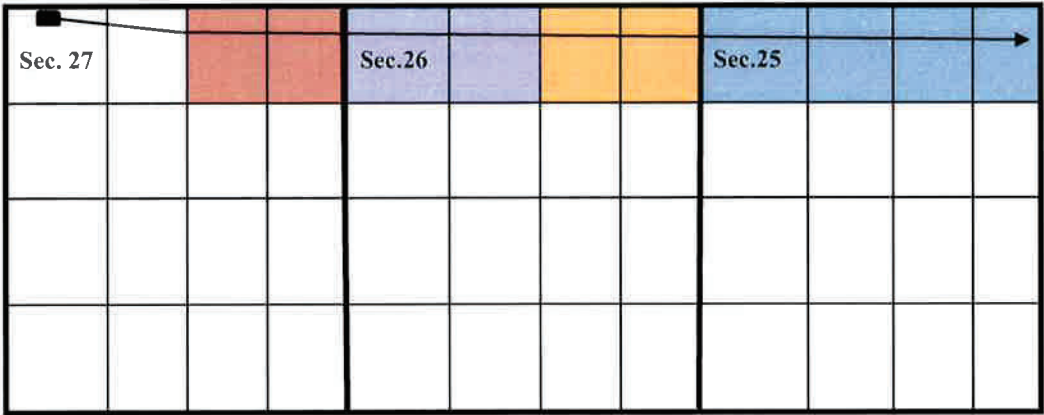
BHL: Sec 25-20S-29E, 1220' FNL & 20' FEL

Prairie Fire 27-25 Fed Com 331H

EXHIBIT “A”

Attached to and made a part of that Communitization Agreement dated January 1, 2024, embracing the N/2NE/4 of Section 27 & N/2N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Wolfcamp Formation

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



Tract 1:
USA NMNM-83068
(80 acres)



Tract 2:
USA NMNM-103602
(80 acres)



Tract 3:
USA NMNM-129731
(80 acres)



Tract 4:
USA NMNM-132066
(160 acres)



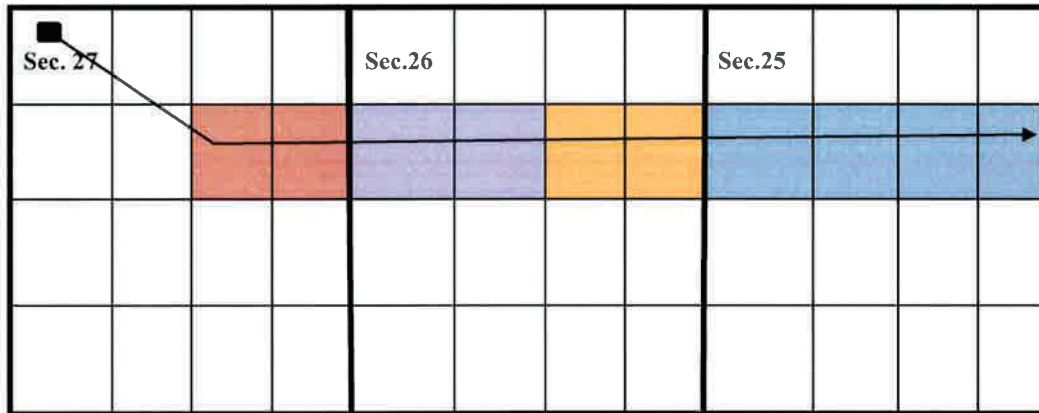
Prairie Fire 27-25 Fed Com 621H
SHL: Sec 27-20S-29E, 148’ FNL & 710’ FWL
BHL: Sec 25-20S-29E, 460’ FNL & 20’ FEL

Prairie Fire 27-25 Fed Com 621H

EXHIBIT "A"

Attached to and made a part of that Communitization Agreement dated January 1, 2024, embracing the S/2NE/4 of Section 27 & S/2N/2 of Sections 26 & 25, T-20-S, R-29-E, Eddy County, New Mexico, Wolfcamp Formation

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



Tract 1:
USA NMNM-83068
(80 acres)



Tract 2:
USA NMNM-103602
(80 acres)



Tract 3:
USA NMNM-129731
(80 acres)



Tract 4:
USA NMNM-132066
(160 acres)



Prairie Fire 27-25 Fed Com 722H

SHL: Sec 27-20S-29E, 208' FNL & 710' FWL

BHL: Sec 25-20S-29E, 1980' FNL & 20' FEL

Prairie Fire 27-25 Fed Com 722H

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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:
640.000

Serial Number
NMNM 083068

Case File Juris:

							Serial Number: NMNM-- - 083068	
Name & Address							Int Rel	% Interest
K & C PRODUCTION CO	118 W 1ST ST	ROSWELL	NM	88201	LESSEE			0.000000000
NADEL & GUSSMAN CAPITAN LLC	15 E 5TH ST STE 3200	TULSA	OK	741034340	LESSEE			0.000000000
MRC DELAWARE RESOURCES LLC	5400 LYNDON B JOHNSON FWY	DALLAS	TX	752401000	LESSEE			0.000000000
EOG RESOURCES INC	1111 BAGBY ST LBBY 2	HOUSTON	TX	770022589	LESSEE			0.000000000
PERMIAN EXPL CORP	116 W 1ST ST	ROSWELL	NM	88201	LESSEE			0.000000000
MRC PERMIAN CO	5400 LBJ FWY STE 1500	DALLAS	TX	752401017	LESSEE			0.000000000
MRC PERMIAN CO	5400 LBJ FWY STE 1500	DALLAS	TX	752401017	OPERATING RIGHTS			0.000000000
DAVID PETROLEUM CORP	116 W 1ST ST	ROSWELL	NM	88201	LESSEE			0.000000000
MARATHON OIL PERMIAN LLC	990 TOWN AND COUNTRY BLVD	HOUSTON	TX	77024	LESSEE			0.000000000
MARATHON OIL PERMIAN LLC	990 TOWN AND COUNTRY BLVD	HOUSTON	TX	77024	OPERATING RIGHTS			0.000000000
OXY Y-1 CO	5 GREENWAY PLZ STE 110	HOUSTON	TX	770460521	LESSEE			0.000000000

							Serial Number: NMNM-- - 083068	
Mer	Twp	Rng	Sec	SType	Nr	Suff Subdivision	District/ Field Office	County Mgmt Agency
23	0200S	0290E	027	ALL		ENTIRE SECTION	CARLSBAD FIELD OFFICE	EDDY BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands**Serial Number: NMNM-- - 083068**

				Serial Number: NMNM-- - 083068	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
10/17/1989	387	CASE ESTABLISHED	#197;		
10/18/1989	191	SALE HELD			
10/18/1989	267	BID RECEIVED	\$147200.00;		
10/18/1989	392	MONIES RECEIVED	\$147200.00;		
12/07/1989	237	LEASE ISSUED			
12/07/1989	974	AUTOMATED RECORD VERIF	AR/LBO;		
01/01/1990	496	FUND CODE	05;145003		
01/01/1990	530	RLTY RATE - 12 1/2%			
01/01/1990	868	EFFECTIVE DATE			

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

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Serial Number: NMNM-- - 083068

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
01/19/1990	111	RENTAL RECEIVED	\$960.00;21/0059707190	
03/12/1990	140	ASGN FILED	YATES/YATES ETAL;	
03/22/1990	600	RECORDS NOTED		
05/22/1990	139	ASGN APPROVED	EFF 04/01/90;	
05/22/1990	974	AUTOMATED RECORD VERIF	BTM/ML	
11/13/1990	111	RENTAL RECEIVED	\$960.00;21/28380	
08/09/1991	817	MERGER RECOGNIZED	TXO PROD/MARATHON	
11/15/1991	111	RENTAL RECEIVED	\$960.00;21/35101	
03/11/1993	963	CASE MICROFILMED/SCANNED	CNUM 567,325 MF	
05/20/1993	575	APD FILED	YATES PETRO CORP	
11/12/1993	111	RENTAL RECEIVED	\$960.00;21/49624	
01/04/1994	140	ASGN FILED	MCMILLAN/K&C PROD;	
03/02/1994	575	APD FILED	YATES PETRO CORP	
03/07/1994	139	ASGN APPROVED	EFF 02/01/94;	
03/07/1994	974	AUTOMATED RECORD VERIF	BCO/KRP	
04/08/1994	576	APD APPROVED	1 ZINNIA AMZ FED;	
12/16/1994	084	RENTAL RECEIVED BY ONRR	\$1280.00;21/000000056	
12/27/1994	232	LEASE COMMITTED TO UNIT	NMNM91042X;ZINNIA	
12/31/1994	235	EXTENDED	THRU 12/31/96;	
01/11/1995	974	AUTOMATED RECORD VERIF	GAG	
03/02/1995	974	AUTOMATED RECORD VERIF	LBO	
05/22/1995	974	AUTOMATED RECORD VERIF	BTM	
06/27/1995	140	ASGN FILED	HEYCO/HEYCO EMP LTD	
09/29/1995	932	TRF OPER RGTS FILED	HEYCO/YATES PETRO ETA	
09/29/1995	932	TRF OPER RGTS FILED	(1)MARATHON/YATES	
09/29/1995	932	TRF OPER RGTS FILED	(2)MARATHON/YATES	
11/22/1995	933	TRF OPER RGTS APPROVED	(1)EFF 10/01/95;	
11/22/1995	933	TRF OPER RGTS APPROVED	(2)EFF 10/01/95;	
11/22/1995	933	TRF OPER RGTS APPROVED	(3)EFF 10/01/95;	
11/22/1995	974	AUTOMATED RECORD VERIF	ANN	
01/17/1996	139	ASGN APPROVED	EFF 07/01/95;	
01/17/1996	974	AUTOMATED RECORD VERIF	RAYO	
07/01/1996	650	HELD BY PROD - ACTUAL		
08/13/1996	974	AUTOMATED RECORD VERIF	RAYO/RAYO	
12/14/1996	235	EXTENDED	THRU 12/14/98;	
12/14/1996	336	UNIT AGRMT TERMINATED	NMNM91042X;ZINNIA	
04/02/1997	974	AUTOMATED RECORD VERIF	GAG;	
12/23/2004	625	RLTY REDUCTION APPV	/6/	
01/04/2005	974	AUTOMATED RECORD VERIF	BCO	

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Act Date	Act Code	Action Txt	Action Remarks	Pending Off
02/03/2005	625	RLTY REDUCTION APPV	/7/	
02/25/2005	974	AUTOMATED RECORD VERIF	BCO	
02/01/2006	630	RLTY REDUCTION LIFTED		
09/22/2006	625	RLTY REDUCTION APPV	/8/	
11/15/2006	974	AUTOMATED RECORD VERIF	ANN	
06/18/2008	140	ASGN FILED	HEYCO EMP/NADEL & G;1	
09/05/2008	139	ASGN APPROVED	EFF 07/01/08;	
09/05/2008	974	AUTOMATED RECORD VERIF	LR	
05/12/2011	940	NAME CHANGE RECOGNIZED	YATES DRL CO/OXY Y-1	
02/13/2015	899	TRF OF ORR FILED	1	
08/12/2015	817	MERGER RECOGNIZED	H E YATES/MRCDELAWAR	
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	
01/01/2019	817	MERGER RECOGNIZED	EOG Y/EOG RESOURCE IN	
01/01/2019	817	MERGER RECOGNIZED	EOG A/EOG RESOURCE IN	
01/01/2019	817	MERGER RECOGNIZED	EOG M/EOG RESOURCE IN	
08/01/2019	140	ASGN FILED	DAVID PET/MRC PERMI;1	
08/01/2019	932	TRF OPER RGTS FILED	DAVID PET/MRC PERMI;1	
11/12/2019	139	ASGN APPROVED	EFF 09/01/19;	
11/12/2019	933	TRF OPER RGTS APPROVED	EFF 09/01/19;	
11/12/2019	974	AUTOMATED RECORD VERIF	PM	
03/18/2020	140	ASGN FILED	MARATHON/MARATHON;1	
03/18/2020	932	TRF OPER RGTS FILED	MARATHON/MARATHON;1	
07/13/2020	139	ASGN APPROVED	EFF 04/01/20;	
07/13/2020	933	TRF OPER RGTS APPROVED	EFF 04/01/20;	
07/13/2020	974	AUTOMATED RECORD VERIF	JY	
02/11/2022	140	ASGN FILED	EOG RESOU/DEVON ENE;1	FLUIDS TEAM
02/11/2022	932	TRF OPER RGTS FILED	EOG RESOU/DEVON ENE;1	FLUIDS TEAM

Line Number	Remark Text	Serial Number: NMNM-- - 083068
0001	SEC. 27: N2	
0002	MARATHON OIL PERMIAN LLC	40%
0003	EOG RESOURCES INC	27.2%
0004	OXY Y-1 COMPANY	12.8%
0005	MRC DELAWARE RESOURCES	9.6%
0006	MRC PERMIAN COMPANY	4.375%
0007	K&C PRODUCTION CO	3.75%

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Line Number	Remark Text	Serial Number: NMNM-- - 083068
0008	PERMIAN EXPL CORP	1.875%
0009	MADEL & GUSSMAN CAPITAN	0.4%
0010	SEC. 27: S2	
0011	MARATHON OIL PERMIAN LLC	40%
0012	EOG RESOURCES INC	27.2%
0013	OXY Y-1 COMPANY	12.8%
0014	MRC DELAWARE RESOURCES	9.6%
0015	DAVID PETROLEUM CORP	4.375%
0016	K&C PRODUCTION CO	3.75%
0017	PERMIAN EXPL CORP	1.875%
0018	MADEL & GUSSMAN CAPITAN	0.4%
0019	BONDED OPERATOR	
0020	11/22/1995 - YATES PETRO CORP - NM2166 - S/W	
0021	09/05/2008 - BONDED LESSEE - PER ABSS	
0022	HARVEY E YATES CO - NMB000317 - S/W;	

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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:
1,680.000

Serial Number

NMNM 103602

Case File Juris:

							Serial Number: NMNM-- 103602	
Name & Address							Int Rel	% Interest
YATES INDUSTRIES LLC	105 S 4TH ST	ARTESIA	NM	882102177	LESSEE			0.000000000
OXY Y-1 CO	5 GREENWAY PLZ STE 110	HOUSTON	TX	770460521	LESSEE			0.000000000
MARATHON OIL PERMIAN LLC	990 TOWN AND COUNTRY BLVD	HOUSTON	TX	77024	LESSEE			0.000000000
MARATHON OIL PERMIAN LLC	990 TOWN AND COUNTRY BLVD	HOUSTON	TX	77024	OPERATING RIGHTS			0.000000000
EOG RESOURCES INC	1111 BAGBY ST LBBY 2	HOUSTON	TX	770022589	LESSEE			0.000000000
EOG RESOURCES INC	1111 BAGBY ST LBBY 2	HOUSTON	TX	770022589	OPERATING RIGHTS			0.000000000
DEVON ENERGY PRODUCTION CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK		731025010	LESSEE			0.000000000

								Serial Number: NMNM-- 103602	
Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office
									County
									Mgmt Agency
23	0200S	0290E	026	ALIQ				W2,E2SE;	CARLSBAD FIELD OFFICE
23	0200S	0290E	034	ALL				ENTIRE SECTION	CARLSBAD FIELD OFFICE
23	0200S	0290E	035	ALL				ENTIRE SECTION	CARLSBAD FIELD OFFICE

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 103602

				Serial Number: NMNM-- 103602	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
10/19/1999	387	CASE ESTABLISHED	9910068		
10/20/1999	191	SALE HELD			
10/20/1999	267	BID RECEIVED	\$226800.00;		
10/20/1999	392	MONIES RECEIVED	\$226800.00;		
11/22/1999	237	LEASE ISSUED			
11/22/1999	974	AUTOMATED RECORD VERIF	LBO		
12/01/1999	496	FUND CODE	05;145003		
12/01/1999	530	RLTY RATE - 12 1/2%			
12/01/1999	868	EFFECTIVE DATE			
02/04/2000	084	RENTAL RECEIVED BY ONRR	\$2520;11/MULTIPLE		
10/10/2000	084	RENTAL RECEIVED BY ONRR	\$2520;21/962		
01/15/2002	963	CASE MICROFILMED/SCANNED			

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Serial Number: NMNM-- 103602

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
07/12/2004	140	ASGN FILED	MYCO INDUS/SHARBRO	
09/10/2004	139	ASGN APPROVED	EFF 08/01/04;	
09/10/2004	974	AUTOMATED RECORD VERIF	MV	
01/18/2006	650	HELD BY PROD - ACTUAL	/1/	
06/28/2006	643	PRODUCTION DETERMINATION	/1/	
06/28/2006	658	MEMO OF 1ST PROD-ACTUAL	/1/#1 SOBER BEZ FED;	
05/12/2011	940	NAME CHANGE RECOGNIZED	YATES DRL CO/OXY Y-1	
01/05/2012	140	ASGN FILED	SHARBRO O/SHARBRO O;1	
05/22/2012	139	ASGN APPROVED	EFF 2/1/12;	
05/22/2012	974	AUTOMATED RECORD VERIF	MJD	
03/03/2015	140	ASGN FILED	YATES PET/CROWN OIL;1	
04/28/2015	974	AUTOMATED RECORD VERIF	ANN	
05/26/2015	139	ASGN APPROVED	EFF 04/01/15;	
05/26/2015	974	AUTOMATED RECORD VERIF	DME	
07/27/2015	140	ASGN FILED	CROWN OIL/CROWN OIL;1	
11/02/2015	139	ASGN APPROVED	EFF 08/01/15;	
11/02/2015	974	AUTOMATED RECORD VERIF	JS	
10/20/2016	932	TRF OPER RGTS FILED	YATES IND/EOG RESOU;1	
12/01/2016	817	MERGER RECOGNIZED	YATES PETRO/EOG Y RES	
12/01/2016	940	NAME CHANGE RECOGNIZED	ABO PETRO/EOG A RESOU	
01/23/2017	933	TRF OPER RGTS APPROVED	EFF 11/01/16;	
01/23/2017	974	AUTOMATED RECORD VERIF	MJD	
07/06/2017	140	ASGN FILED	CROWN OIL/MARATHON;1	
07/06/2017	932	TRF OPER RGTS FILED	CROWN OIL/MARATHON;1	
09/15/2017	139	ASGN APPROVED	EFF 08/01/17;	
09/15/2017	933	TRF OPER RGTS APPROVED	EFF 08/01/17;	
09/19/2017	974	AUTOMATED RECORD VERIF	JA	
01/01/2019	817	MERGER RECOGNIZED	EOG A/EOG RESOURCE IN	
01/01/2019	817	MERGER RECOGNIZED	EOG RES ASSET/EOG RE	
01/01/2019	817	MERGER RECOGNIZED	EOG Y/EOG RESOURCE IN	
07/01/2021	677	SUS OPS OR PROD/PMT REQD	FORCE MAJEURE;	
07/08/2021	673	SUS OPS/PROD APLN FILED		
10/28/2021	140	ASGN FILED	SHARBRO E/DEVON ENE;1	
11/04/2021	974	AUTOMATED RECORD VERIF	DME	
12/16/2021	933	TRF OPER RGTS APPROVED	EFF 11/01/21;	
12/16/2021	974	AUTOMATED RECORD VERIF	PM	
02/11/2022	140	ASGN FILED	EOG RESOU/DEVON ENE;1	FLUIDS TEAM
02/11/2022	932	TRF OPER RGTS FILED	EOG RESOU/DEVON ENE;1	FLUIDS TEAM
06/30/2022	247	FUTURE ACTION SUSPENSE		

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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Line Number	Remark Text	Serial Number: NMNM-- 103602
0001	-	
0002	RENTAL PAID THRU 2004	
0003	05/22/2012 YATES PETRO - NMB000434	
0004	05/26/2015 CROWN OIL PARTNERS NMB001240 SW	
0005	11/02/2015 CROWN OIL PARTNERS V LP - NMB001240 SW	
0006	CURRENT RECORD TITLE OWNERS:	
0007	T. 20 S., R. 29 E.,	
0008	SEC. 26, W2, E2SE;	
0009	SEC. 27, ALL	
0010	EOG RESOURCES INC. 36%	
0011	OXY Y-1 COMPANY 32%	
0012	DEVON ENERGY PROD CO LP 24%	
0013	YATES INDUSTRIES 8%	
0015	T. 20 S., R. 29 E.,	
0016	SEC. 35, ALL	
0017	MARATHON OIL PERMIAN LLC 44%	
0018	OXY Y-1 COMPANY 32%	
0019	DEVON ENERGY PROD CO LP 24%	
0020	-	
0021	01/23/2017 - EOG RESOURCES NM2308 NW	
0022	09/15/2017 - MARATHON OIL PERMIAN WYB002107 N/W	
0023	11/04/2021 - SUSPENSION GRANTED EFF 07/01/2021;	
0024	92 DAYS REMAINING IN EXTENDED TERM;	
0025	12/16/2021 - DEVON CARLSBAD BOND NMB000801	

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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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:
1,000.000

Serial Number
NMNM 129731

Case File Juris:

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

								Serial Number: NMNM-- 129731		
Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0200S	0290E	023	ALIQ			E2NE,SWNE,W2NW,S2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0200S	0290E	024	ALIQ			E2NW,W2W2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0200S	0290E	026	ALIQ			E2NE,W2E2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 129731

				Serial Number: NMNM-- 129731
Act Date	Act Code	Action Txt	Action Remarks	Pending Off
10/17/2012	387	CASE ESTABLISHED	201301015;	
01/16/2013	143	BONUS BID PAYMENT RECD	\$2000.00;	
01/16/2013	191	SALE HELD		
01/16/2013	267	BID RECEIVED	\$1000000.00;	
01/22/2013	143	BONUS BID PAYMENT RECD	\$998000.00;	
03/21/2013	237	LEASE ISSUED		
03/21/2013	974	AUTOMATED RECORD VERIF	LBO	
04/01/2013	496	FUND CODE	05;145003	
04/01/2013	530	RLTY RATE - 12 1/2%		
04/01/2013	868	EFFECTIVE DATE		
05/21/2013	140	ASGN FILED	GONZALES/DEVON ENE;1	
06/20/2013	139	ASGN APPROVED	EFF 06/01/13;	
06/20/2013	974	AUTOMATED RECORD VERIF	JA	
03/31/2023	763	EXPIRES		

Line Number	Remark Text	Serial Number: NMNM-- 129731
0002	STIPULATIONS ATTACHED TO LEASE	
0003	NM-LN-11 SPECIAL CULTURAL RESOURCE NOTICE	
	NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM	

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

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Line Number	Remark Text	Serial Number: NMNM-- 129731
0004	SENM-LN-1 CAVE-KARST OCCURRENCE AREA	
0005	SENM-S-1 POTASH	
0006	SENM-S-17 SLOPES OR FRAGILE SOILS	
0007	SENM-S-21 CAVES AND KARST	
0008	SENM-S-39 PLAN OF DEVELOPMENT	
0009	SENM-S-47 LEASE RECLAMATION	
0010	03/25/2020- OR NOT SEVERED - NO OR WORKSHEET	

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

Run Date/Time: 12/13/2023 13:10 PM

Page 1 Of 2

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:
640.000

Serial Number
NMNM 132066

Case File Juris:

Name & Address					Serial Number: NMNM-- 132066
					Int Rel % Interest
DEVON ENERGY CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK	731025010	LESSEE	100.000000000

Mer Twp Rng Sec SType Nr Suff Subdivision							Serial Number: NMNM-- 132066
							County Mgmt Agency
23	0200S	0290E	025	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	EDDY BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 132066

Act Date	Act Code	Action Txt	Action Remarks	Serial Number: NMNM-- 132066
				Pending Off
11/25/2013	387	CASE ESTABLISHED	201402007;	
02/26/2014	143	BONUS BID PAYMENT RECD	\$1280.00;	
02/26/2014	191	SALE HELD		
02/26/2014	267	BID RECEIVED	\$4160000.00;	
03/04/2014	143	BONUS BID PAYMENT RECD	\$4158720.00;	
05/15/2014	237	LEASE ISSUED		
05/15/2014	974	AUTOMATED RECORD VERIF	LBO	
06/01/2014	496	FUND CODE	05;145003	
06/01/2014	530	RLTY RATE - 12 1/2%		
06/01/2014	868	EFFECTIVE DATE		
07/14/2014	140	ASGN FILED	FEDERAL A/DEVON ENE;1	
10/20/2014	139	ASGN APPROVED	EFF 08/01/14;	
10/20/2014	974	AUTOMATED RECORD VERIF	DME	
05/31/2024	763	EXPIRES		

Line Number	Remark Text	Serial Number: NMNM-- 132066
02	STIPULATIONS ATTACHED TO LEASE:	
03	NM-11-LN SPECIAL CULTURAL RESOURCE	
04	SENM-LN-1 CAVE - KARST OCCURRENCE AREA	
05	SENM-LN-6 O&G DEV W/DESIGNATED POTASH AREA	
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BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page

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Line Number	Remark Text	Serial Number: NMNM-- 132066
06	SENM-S-1 POTASH	
07	SENM-S-17 SLOPES OR FRAGILE SOILS	
08	SENM-S-21 CAVES AND KARST	
09	SENM-S-39 POD PLAN OF DEVELOPMENT	

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

405 552 8002 Phone
www.devonenergy.com

April 16, 2025

New Mexico Oil Conversation Division
1120 South Saint Francis Drive
Santa Fe, NM 87504

RE: **Tiger Paw 22 Facility 2**
Section 22-20S-29E
Eddy County, New Mexico

Mr. McClure:

Devon Energy Production Company, L.P. ("Devon") desires to surface commingle the wells listed below. Upon review of the title information and Devon's records, please be advised that ownership in each well is identical.

Pending WC CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 722H	30-015-54601	D-27-20S-29E 208 FNL & 710 FWL	[98357] WC 20S29E23:WOLFCAMP

Pending WC CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 621H	30-015-54600	D-27-20S-29E 148 FNL & 710 FWL	[98357] WC 20S29E23:WOLFCAMP

Pending BS CA. Leases: NMNM 83068 (12.5%), NMNM 103602 (12.5%), NMNM 129731 (12.5%), NMNM 132066 (12.5%)			
Well Name	API	Location	Pool
PRAIRIE FIRE 27-25 FED COM 331H	30-015-54594	D-27-20S-29E 178 FNL & 710 FWL	27470 Getty Bone Spring

If you have any questions, please feel free to contact me directly at 405-552-8002. Sincerely,

Andy Bennett

Advising Landman

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.

From: [Thomas, Shandee](#)
To: [Clelland, Sarah, EMNRD](#)
Cc: [Deal, Rebecca](#)
Subject: RE: [EXTERNAL] RE: Action ID 403486 PLC-1119
Date: Monday, June 8, 2026 2:03:23 PM
Attachments: [TIGER PAW 22 FAC 2-NMOCD Commingle Application R1 Submitted.pdf](#)

Hi Sarah,

Please see attached the revised commingle applications for the facilities listed below:

OCD ID	Battery
455213	Tiger Paw 22 Facility 2

Thank you,

Shandee Thomas | Regulatory Compliance Professional – Land
Devon Energy | 333 W. Sheridan Avenue | Oklahoma City, OK 73102
Office 405.552.7853



From: Thomas, Shandee
Sent: Monday, June 8, 2026 2:59 PM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Cc: Deal, Rebecca <Rebecca.Deal@dvn.com>
Subject: RE: [EXTERNAL] RE: Action ID 403486 PLC-1119

Hi Sarah,

Please see attached the revised commingle applications for the facilities listed below:

OCD ID	Battery
455213	Tiger Paw 22 Facility 2
455256	MIMOSA 18 CTB 1

Thank you,

Shandee Thomas | Regulatory Compliance Professional – Land
Devon Energy | 333 W. Sheridan Avenue | Oklahoma City, OK 73102

Office 405.552.7853



From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Sent: Friday, April 17, 2026 2:46 PM
To: Deal, Rebecca <Rebecca.Deal@dvn.com>; Thomas, Shandee <Shandee.Thomas@dvn.com>
Subject: [EXTERNAL] RE: Action ID 403486 PLC-1119

Hi Rebecca,

Can you add 3 more to that spreadsheet?

Action ID 347578, 347579 & 484567

Thanks,

Sarah Clelland

Petroleum Specialist
State of New Mexico
Energy, Minerals, and Natural Resources Department
Oil Conservation Division
Cell: (505) 537-0627
Sarah.Clelland@emnrd.nm.gov

From: Clelland, Sarah, EMNRD
Sent: Thursday, April 16, 2026 2:48 PM
To: Deal, Rebecca <rebecca.deal@dvn.com>; shandee.thomas@dvn.com
Subject: RE: Action ID 403486 PLC-1119

Sorry, forgot the attachment.

Thanks,

Sarah Clelland

Petroleum Specialist
State of New Mexico
Energy, Minerals, and Natural Resources Department
Oil Conservation Division
Cell: (505) 537-0627
Sarah.Clelland@emnrd.nm.gov

From: Clelland, Sarah, EMNRD
Sent: Thursday, April 16, 2026 2:47 PM
To: Deal, Rebecca <rebecca.deal@dvn.com>; shandee.thomas@dvn.com
Subject: RE: Action ID 403486 PLC-1119

I have a feeling that for some reason these issues stood out to me on these applications but that maybe there has been an issue with all of the applications. The ones I have issued are on me, please verify that Devon was issued accurate permits with accurate allocation methods. Here is the spreadsheet that I was working on getting through. I would appreciate Devon taking the time to go through the applications I have left to ensure that we don't have the same issues with the applications for future permits.

Thanks,

Sarah Clelland

Petroleum Specialist
State of New Mexico
Energy, Minerals, and Natural Resources Department
Oil Conservation Division
Cell: (505) 537-0627
Sarah.Clelland@emnrd.nm.gov

From: Clelland, Sarah, EMNRD
Sent: Thursday, April 16, 2026 2:23 PM
To: Deal, Rebecca <rebecca.deal@dvn.com>; shandee.thomas@dvn.com
Subject: Action ID 403486 PLC-1119

To whom it may concern (c/o Rebecca Deal for Devon Energy Production Company, LP),

The Division is reviewing the following application:

Action ID	403486
Admin No.	PLC-1119
Applicant	Devon Energy Production Company, LP
Title	North Thistle 3 CTB 1
Sub. Date	11/14/2024

Please provide the following additional supplemental documents:

- According to the summary in the application it says each well flows into its own 3-Phase Separator. The PFD shows what seems to be 2 separate well pads and all wells flowing into 1 singular flowline off of each pad. If metering is the allocation method Devon intends to use but all separators are located on the CTB, and all wells are on separate well pads, are there separators for each well on each well pad? Are there several flowlines taking production from each well to its own separator on the CTB or is there a bulk separator on each well pad? Please verify all flow diagrams and summary to ensure all information is accurate. C-107B

has metering checked as well as other checked for allocation method. If there are 2 separate allocation methods then both should be depicted accurately on the facility diagrams.

Please provide additional information regarding the following:

-

Additional notes:

- Please respond to this email with an updated application or explanation of how allocation will take place.
- If you have questions please contact me.

All additional supplemental documents and information may be provided via email and should be done by replying to this email. The produced email chain will be uploaded to the file for this application.

Please note that failure to take steps to address each of the requests made in this email within 10 business days of receipt of this email may result in the Division rejecting the application requiring the submittal of a new application by the applicant once it is prepared to address each of the topics raised.

COMMENT

Approval from Division is required prior to conducting work which modifies the well design.

Please contact the Environmental Bureau at OCD.Enviro@emnrd.nm.gov for instructions regarding the submittal process for applications of this type.

Thanks,

Sarah Clelland

Petroleum Specialist

State of New Mexico

Energy, Minerals, and Natural Resources Department

Oil Conservation Division

Cell: (505) 537-0627

Sarah.Clelland@emnrd.nm.gov

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

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

ORDER NO. PLC-1152

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 in the notice for the Application stated that it sought authorization to prospectively include additional pools and leases in accordance with 19.15.12.10(C)(4)(g) NMAC.
6. 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.
7. Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.
8. 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

9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.

10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(A)(2) NMAC, 19.15.12.10(C)(4)(c) NMAC, and 19.15.12.10(C)(4)(e) NMAC, as applicable.
11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9(A)(5) NMAC and 19.15.23.9(A)(6) NMAC, as applicable.
12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) NMAC or 19.15.12.10(C)(1) NMAC, as applicable.
13. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10(B)(3) NMAC and 19.15.12.10(C)(4)(h) NMAC.
14. Applicant did not give adequate notice that it sought authorization to prospectively include additional pools, leases, or wells as required by 19.15.12.10(C)(4)(g) NMAC.
15. 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. Applicant's request for authorization to add pools, leases, and wells prospectively pursuant to 19.15.12.10(C)(4)(g) NMAC is denied.
12. 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.

13. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
14. 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).
15. 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 C. S. CHANG
DIRECTOR**

DATE: 07/02/2026

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-1152**

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

Central Tank Battery: **Tiger Paw 22 Facility 2 Central Tank Battery**

Central Tank Battery Location: **UL M, Section 22, Township 20 South, Range 29 East**

Gas Title Transfer Meter Location: **UL M, Section 22, Township 20 South, Range 29 East**

Pools

Pool Name	Pool Code
GETTY;BONE SPRING	27470
WC 20S29E23:WOLFCAMP	98357

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Wolfcamp NMNM 106361202	N2N2	25-20S-29E
	N2N2	26-20S-29E
	N2NE	27-20S-29E
CA Bone Spring NMNM 106361197	N2	25-20S-29E
	N2	26-20S-29E
	NE4	27-20S-29E
CA Wolfcamp NMNM 106361203	S2N2	25-20S-29E
	S2N2	26-20S-29E
	S2NE	27-20S-29E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-54601	PRAIRIE FIRE 27 25 FEDERAL COM #622H	S2N2	25-20S-29E	98357
		S2N2	26-20S-29E	
		S2NE	27-20S-29E	
30-015-54600	PRAIRIE FIRE 27 25 FEDERAL COM #621H	N2N2	25-20S-29E	98357
		N2N2	26-20S-29E	
		N2NE	27-20S-29E	
30-015-54594	PRAIRIE FIRE 27 25 FEDERAL COM #331H	S2N2	25-20S-29E	27470
		S2N2	26-20S-29E	
		S2NE	27-20S-29E	

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

General Information
Phone: (505) 629-6116

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

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

COMMENTS

Action 455213

COMMENTS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 455213
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

COMMENTS

Created By	Comment	Comment Date
sarah.clelland	Need to upload and delete original application	6/10/2026

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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 .	7/8/2026