



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

March 7, 2023

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: Prairie Fire 30 Facility 1
Sec.-T-R: 30-20S-30E
County: Eddy Co., New Mexico
Wells: PRAIRIE FIRE 25-26 FED COM 333H, PRAIRIE FIRE 25-26 FED COM 623H, PRAIRIE FIRE 25 26 FED COM 624H & PRAIRIE FIRE 25-26 FED COM 724H
Lease: NMNM132066, NMNM129731, NMNM130602
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) 228-8429.

Sincerely,

A handwritten signature in blue ink that reads "Rebecca Deal". The signature is written in a cursive, flowing style.

Rebecca Deal
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

| |
|--|
| WELL API NO. 30-015-49985 (Multiple) |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. |
| 7. Lease Name or Unit Agreement Name PRAIRIE FIRE 25-26 FED COM |
| 8. Well Number 333H (Multiple) |
| 9. OGRID Number 6137 |
| 10. Pool name or Wildcat [27470] GETTY; BONE SPRING |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3257.03' |

| | |
|--|--|
| 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.) | |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> | |
| 2. Name of Operator Devon Energy Production Co. LP | |
| 3. Address of Operator 333 W. Sheridan Ave OKC, OK 73102 | |
| 4. Well Location Unit Letter M : 490 feet from the South line and 1019 feet from the West line Section 30 Township 20S Range 30E NMPM Eddy County | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3257.03' | |

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

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPL <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> | |
| DOWNHOLE COMMINGLE <input type="checkbox"/> | | | |
| CLOSED-LOOP SYSTEM <input type="checkbox"/> | | | |
| OTHER: Surface Commingle <input checked="" type="checkbox"/> | | OTHER: <input type="checkbox"/> | |

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 Production Company, LP is requesting approval for a Pool/Lease Commingle & Off Lease Measurement at the Prairie Fire 30 Facility 1. This is application is necessary due to multiple pools and Communitization Agreements & Leases. 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 PRAIRIE FIRE 25-26 FED COM 333H, PRAIRIE FIRE 25-26 FED COM 623H, PRAIRIE FIRE 25-26 FED COM 624H & PRAIRIE FIRE 25-26 FED COM 724H 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 Rebecca Deal TITLE Regulatory Analyst DATE 3/7/2023

Type or print name Rebecca Deal E-mail address: rebecca.deal@dvn.com PHONE: 405-228-8429
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

Revised March 23, 2017

| | | | |
|-----------|-----------|-------|---------|
| RECEIVED: | REVIEWER: | TYPE: | APP NO: |
|-----------|-----------|-------|---------|

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 25-26 Fed Com Wells - Multiple - See Attached **API:** Multiple - See Attached
Pool: [27470] GETTY; BONE SPRING & [98357] WC 20S29E23;WOLFCAMP **Pool Code:** Multiple - See Attached

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.

Rebecca Deal

Print or Type Name

Rebecca Deal

Signature

3/7/2023

Date

405-228-8429

Phone Number

rebecca.deal@dvn.com

e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Form C-107-B
Revised August 1, 2011

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

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

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

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

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

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

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

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

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

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

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

- (1) Complete Sections A and E.

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

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

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

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

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

SIGNATURE: Rebecca Deal TITLE: Regulatory Specialist

4/7/2023

TYPE OR PRINT NAME Rebecca Deal

TELEPHONE NO.: 405- 228-8492

E-MAIL ADDRESS: rebecca.deal@dmn.com

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

Per 43 CFR 3173.14 (a)(1)(i-iv) - (i) Federal lease, unit PA, or CA, where each lease, unit PA, or CA proposed for commingling has 100 percent Federal mineral interest, the same fixed royalty rate and, and the same revenue distribution

Proposal for Prairie Fire 30 Facility 1

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

| Pending 320 AC Bone Spring CA - Lease: NMNM132066, NMNM129731, NMNM103602 | | | |
|---|--------------|-----------------------------------|------------------------------|
| WELL NAME | API | LOCATION | POOL INFO |
| PRAIRIE FIRE 25-26 FED COM 333H | 30-015-49985 | M-30-20S-30E - 490 FSL & 1019 FWL | [27470] GETTY; BONE SPRING |
| | | | |
| Pending 640 AC Wolfcamp CA - Lease: NMNM132066, NMNM129731, NMNM103602 | | | |
| WELL NAME | API | LOCATION | POOL INFO |
| PRAIRIE FIRE 25-26 FED COM 623H | 30-015-49986 | M-30-20S-30E - 518 FSL & 1031 FWL | [98357] WC 20S29E23:WOLFCAMP |
| PRAIRIE FIRE 25-26 FED COM 624H | 30-015-49987 | M-30-20S-30E - 435 FSL & 995 FWL | [98357] WC 20S29E23:WOLFCAMP |
| PRAIRIE FIRE 25-26 FED COM 724H | 30-015-50128 | M-30-20S-30E - 462 FSL & 1007 FWL | [98357] WC 20S29E23:WOLFCAMP |

CA:

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

Pending Wolfcamp CA – covering 640.00 acres in the S/2 of Section 25, S/2 of Section 26, Township 20 South, Range 29 East, Eddy County, New Mexico, Wolfcamp Formation,.

Pending Bone Spring CA – covering 320.00 acres in the N/2S/2 of Section 25, N/2S/2 of Section 26, Township 20 South, Range 29 East, Eddy County, New Mexico, Bone Spring Formation

Oil & Gas metering:

The Prairie Fire 30 Facility 1 central tank battery is in S30, T20S, R30E 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.

| Well Name | Individual Meters | | |
|---------------------------------|-------------------|----------------|------------------|
| | Gas Allocation | Oil Allocation | Water Allocation |
| PRAIRIE FIRE 25-36 FED COM 623H | DVN / * | DVN / * | DVN / * |
| PRAIRIE FIRE 25-36 FED COM 333H | DVN / * | DVN / * | DVN / * |
| PRAIRIE FIRE 25-36 FED COM 724H | DVN / * | DVN / * | DVN / * |
| PRAIRIE FIRE 25-36 FED COM 624H | DVN / * | DVN / * | DVN / * |
| Common Meters | | | |
| VRU Allocation | DVN / * | | |
| Gas FMP | DCP / * | | |
| Oil FMP | LM ENERGY / * | | |

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 are identical. Please see attached identical ownership letter.

Date: 3/7/2023

Allocation Methodology

PRORATED ALLOCATION

GAS ALLOCATION

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

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

OIL ALLOCATION

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

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

WATER ALLOCATION

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

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

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.

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

| | |
|---|-----------------|
|  | USA NMNM 103602 |
|  | USA NMNM 129731 |
|  | USA NMNM 132066 |

PRAIRIE FIRE
30 FACILITY 1

20S - 29E - 36

Maxar



FMP FEDERAL MEASUREMENT POINT

| DRAWING STATUS | | |
|----------------|------|----|
| ISSUED FOR | DATE | BY |
| PHA | | |
| BID | | |
| CONSTRUCTION | | |
| AS-BUILT | | |

CONFIDENTIAL

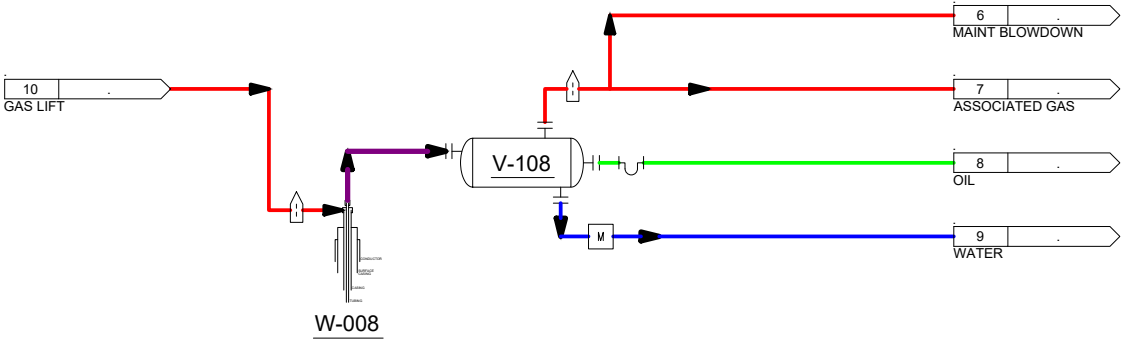
This drawing is the property of Devon Energy. Any reproduction, copying or unauthorized use of this drawing, or any part thereof, without the express written consent of Devon Energy is prohibited.




devon




| | |
|--|---------------------|
| <p>Devon Energy Corporation</p> <p>333 West Sheridan Avenue, Oklahoma City, OK 73102-5015</p> | |
| <p>DBBU - SPINE DESIGN</p> <p>PROCESS FLOW DIAGRAM</p> | |
| <p>FILE NAME</p> <p>PFD-120-01</p> | <p>REV</p> <p>3</p> |



W-007 - W-0014
WELLHEAD

V-107 - V-114
3 PHASE SEPARATOR




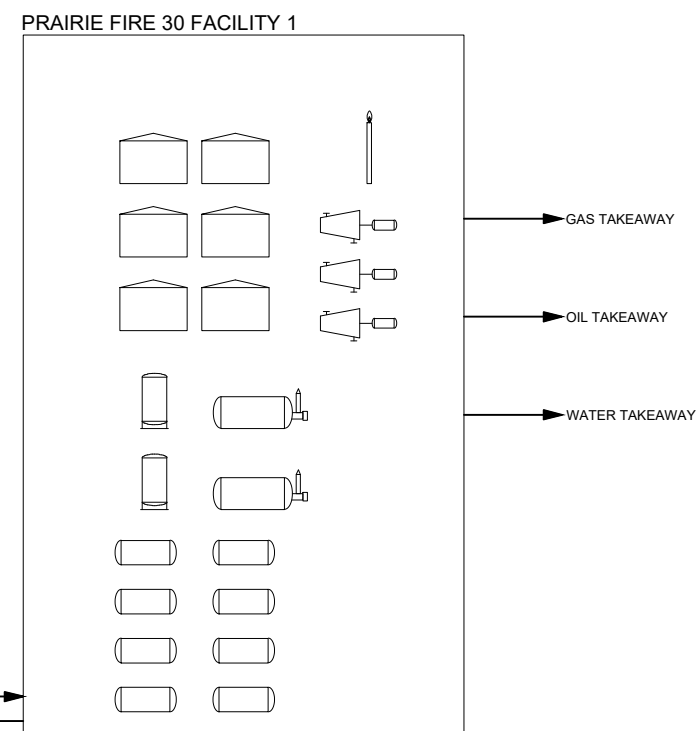
- NOTES:
- 

ORIFICE METER
CORIOLIS METER
MAGNETIC METER
- 

GAS
OIL
WATER
- 

FULL WELL STREAM
INSTRUMENT AIR
- FMP FEDERAL MEASUREMENT POINT

| | | | | | | | | | | | | | |
|------------------|--|--|--|--|--|------|---------------|----|--------|----------|---|--|----------|
| | | | | DRAWING STATUS | | | DRAWN BY | | DATE | |  | Devon Energy Corporation 333 West Sheridan Avenue, Oklahoma City, OK 73102-5015 | |
| | | | | ISSUED FOR | | | ENGINEERED BY | | DATE | | | DBBU - SPINE DESIGN PROCESS FLOW DIAGRAM | |
| | | | | PHA | | | APPROVED BY | | DATE | | | | |
| | | | | CONSTRUCTION | | | | | | | | | |
| | | | | AS-BUILT | | | PROJECT No.: | | 120 | | | | |
| | | | | CONFIDENTIAL | | | DRAWING No.: | | 120-02 | | FILE NAME PFD-120-02 | | REV 3 |
| | | | | This drawing is the property of Devon Energy. Any reproduction, copying or unauthorized use of this drawing, or any part thereof, without the express written consent of Devon Energy is prohibited. | | | | | | | | | |
| REV | | | | DESCRIPTION | | DATE | | BY | | APPROVED | | | |
| DRAWING REVISION | | | | | | | | | | | | | |



1. EQUIPMENT AND LAYOUT CONFIGURATIONS ARE ONLY REPRESENTATIVE
2. MEASUREMENT POINTS SHOWN IN PROCESS FLOW DIAGRAM

| | |
|------------------------|------|
| DRAWN BY | DATE |
| ENGINEERED BY | DATE |
| APPROVED BY | DATE |
| PROJECT No.: ##### | |
| DRAWING No.: ST-120-02 | |



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

DBBU - SPINE DESIGN STANDARD PROCESS MAP

FILE NAME
PFD-120-03

REV
3

Economic Justification Report

PRAIRIE FIRE 30 FAC 1

| Well Name & Number | Type | Fed Lease 1 | Royalty Rate | Fed Lease 2 (if applicable) | Royalty Rate | Fed Lease 3 (if applicable) | Royalty Rate | BOPD | Oil Gravity @ 60° | MCFPD | Dry BTU |
|--|-------|-------------|--------------|--------------------------------|--------------|--------------------------------|--------------|------|----------------------|-------|---------|
| PRAIRIE FIRE 25-26 FED COM 333H | Sweet | NMNM132066 | 12.50% | NMNM129731 | 12.50% | NMNM103602 | 12.50% | 1080 | 46 | 2160 | 1431 |
| PRAIRIE FIRE 25-26 FED COM 623H | Sweet | NMNM132066 | 12.50% | NMNM129731 | 12.50% | NMNM103602 | 12.50% | 1390 | 47 | 2919 | 1408 |
| PRAIRIE FIRE 25-26 FED COM 624H | Sweet | NMNM132066 | 12.50% | NMNM129731 | 12.50% | NMNM103602 | 12.50% | 1390 | 47 | 2919 | 1408 |
| PRAIRIE FIRE 25-26 FED COM 724H | Sweet | NMNM132066 | 12.50% | NMNM129731 | 12.50% | NMNM103602 | 12.50% | 1100 | 50 | 2720 | 1330 |
| *These calculations are based off of offset well production and are only a proposal* | | | | | | | | | | | |

Signed: Rebecca Deal

Date: 3/8/2023

Printed Name: Rebecca Deal

Title: Regulatory Compliance Specialist

Economic Combined Production

| BOPD | Oil Gravity @ 60° | MCFPD | Dry BTU |
|--------|----------------------|---------|---------|
| 4960.0 | 47.4 | 10718.0 | 1392.8 |

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

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of November 1, 2022, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

Township 20 South, Range 29 East, N.M.P.M

Section 25: N/2S/2

Section 26: N/2S/2

Eddy County, New Mexico

Containing 320.00 acres, and this agreement shall include only the Bone Spring Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

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

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

3. The Operator of the communitized area shall be Devon Energy Production Company, L.P., 333 West Sheridan Avenue, Oklahoma City, Oklahoma 73102. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.

4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.

5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

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

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized

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

8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.

10. The date of this agreement is November 1, 2022, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.

11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.

12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United

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

13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.

14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

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

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

11-10-2022
Date

By: _____

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 10th / November, 2022, by David M. Korell, as Manager, Land of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

Clint Dake

Signature of Notarial Officer

(Seal)



My Commission Expires: 3/7/23

Prairie Fire 25-26 Fed Com 333H

Oxy Y-1 Company
(Record Title Owner)

11/15/2022
Date

By: [Signature]

JIG

Name: James Laning

Title: Attorney-in-Fact

ACKNOWLEDGMENT IN A REPRESENTATIVE CAPACITY

STATE OF Texas)
) SS
COUNTY OF Harris)

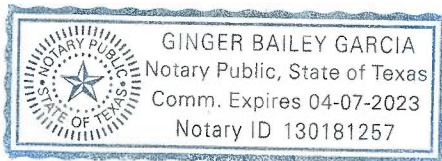
This instrument was acknowledged before me on November 15, 2022, by James Laning, as Attorney-in-Fact of Oxy Y-1 Company, a New Mexico Corporation, on behalf of said corporation.

[Signature]

Signature of Notarial Officer

(Seal)

My Commission Expires: 4/7/2023



Prairie Fire 25-26 Fed Com 333H

Yates Industries LLC
(Record Title Owner)

11/8/2022

Date

By: Lori Murray

Name: Lori Murray

Title: Attorney-in-Fact

ACKNOWLEDGMENT IN A REPRESENTATIVE CAPACITY

STATE OF NEW MEXICO)
) SS
COUNTY OF SANTA FE)

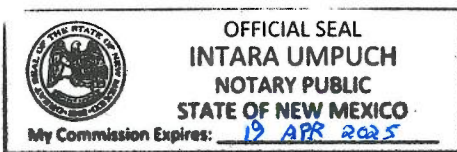
This instrument was acknowledged before me on NOVEMBER 8, 2022, by
LORI MURRAY, as ATTORNEY-IN-FACT of
YATES INDUSTRIES LLC.

[Signature]

Signature of Notarial Officer

(Seal)

My Commission Expires: 19 APR 2025



Prairie Fire 25-26 Fed Com 333H

EXHIBIT "A"

Attached to and made a part of that Communitization Agreement dated November 1, 2022, covering 320.00 acres in the N/2S/2 of Section 25, N/2S/2 of Section 26, Township 20 South, Range 29 East, Eddy County, New Mexico, Bone Spring Formation

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

Tract 1:

USA NMNM 103602
(120.00 acres)



333H

| | | | | | | | |
|--|--|----|--|--|--|----|--|
| | | | | | | | |
| | | 26 | | | | 25 | |
| | | | | | | | |
| | | | | | | | |

Tract 2:

USA NMNM-132066
(160.00 acres)

**Tract 3:**

USA NMNM-129731
(40.00 acres)



Prairie Fire 25-26 Fed Com 333H

EXHIBIT "B"

Attached to and made a part of that Communitization Agreement dated November 1, 2022, covering 320.00 acres in the N/2S/2 of Section 25, and N/2S/2 of Section 26, Township 20 South, Range 29 East, 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 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: | <u>Township 20 South, Range 29 East</u> Section 26: Insofar and only insofar as said lease covers the S/2SW/4, NE/4SE/4 |
| Number of Acres: | 120.00 |
| 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. 100.0000000% |
| ORRI Owners: | None. |

Prairie Fire 25-26 Fed Com 333H

Tract No. 2

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/2S/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. 100.00000000%

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

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

Number of Acres: 40.00

Prairie Fire 25-26 Fed Com 333H

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. 100.00000000%

ORRI Owners: None.

Prairie Fire 25-26 Fed Com 333H

Recapitalization

| Tract No. | No. of Acres Committed | Percentage of Interest In Communitized Area |
|------------------|-------------------------------|--|
| 1 | 120.00 | 37.50000% |
| 2 | 160.00 | 50.00000% |
| 3 | 40.00 | 12.50000% |
| Total | 320.00 | 100% |

Prairie Fire 25-26 Fed Com 333H

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of November 1, 2022, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

Township 20 South, Range 29 East, N.M.P.M

Section 25: S/2

Section 26: S/2

Eddy County, New Mexico

Containing 640.00 acres, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

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

Prairie Fire 25-26 Fed Com 623H. 624H and 724H

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

3. The Operator of the communitized area shall be Devon Energy Production Company, L.P., 333 West Sheridan Avenue, Oklahoma City, Oklahoma 73102. All matters of operations shall be governed by the operator under and pursuant to the terms and provisions of this agreement. A successor operator may be designated by the owners of the working interest in the communitized area and four (4) executed copies of a designation of successor operator shall be filed with the Authorized Officer.

4. Operator shall furnish the Secretary of the Interior, or his authorized representative, with a log and history of any well drilled on the communitized area, monthly reports of operations, statements of oil and gas sales and royalties and such other reports as are deemed necessary to compute monthly the royalty due the United States, as specified in the applicable oil and gas operating regulations.

5. The communitized area shall be developed and operated as an entirety, with the understanding and agreement between the parties hereto that all communitized substances produced there from shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of each leasehold bears to the entire acreage interest committed to this agreement.

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

6. The royalties payable on communitized substances allocated to the individual leases comprising the communitized area and the rentals provided for in said leases shall be determined and paid on the basis prescribed in each of the individual leases. Payments of rentals under the terms of leases subject to this agreement shall not be affected by this agreement except as provided for under the terms and provisions of said leases or as may herein be otherwise provided. Except as herein modified and changed, the oil and gas leases subject to this agreement shall remain in full force and effect as originally made and issued. It is agreed that for any Federal lease bearing a sliding- or step-scale rate of royalty, such rate shall be determined separately as to production from each communitization agreement to which such lease may be committed, and separately as to any noncommunitized lease production, provided, however, as to leases where the rate of royalty for gas is based on total lease production per day, such rate shall be determined by the sum of all communitized production allocated to such a lease plus any noncommunitized lease production.

7. There shall be no obligation on the lessees to offset any well or wells completed in the same formation as covered by this agreement on separate component tracts into which the communitized area is now or may hereafter be divided, nor shall any lessee be required to measure separately communitized substances by reason of the diverse ownership thereof, but the lessees hereto shall not be released from their obligation to protect said communitized

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

8. The commencement, completion, continued operation, or production of a well or wells for communitized substances on the communitized area shall be construed and considered as the commencement, completion, continued operation, or production on each and all of the lands within and comprising said communitized area, and operations or production pursuant to this agreement shall be deemed to be operations or production as to each lease committed hereto.

9. Production of communitized substances and disposal thereof shall be in conformity with allocation, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State statutes. This agreement shall be subject to all applicable Federal and State laws or executive orders, rules and regulations, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if such compliance is prevented by, or if such failure results from, compliance with any such laws, orders, rules or regulations.

10. The date of this agreement is November 1, 2022, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.

11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.

12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United

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

13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.

14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

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

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

11-10-2022
Date

By: [Signature]
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 10th / November, 2022, 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)



Clint Dake

Signature of Notarial Officer

My Commission Expires: 5/7/23

Prairie Fire 25-26 Fed Com 623H, 624H and 724H

Oxy Y-1 Company
(Record Title)

11/15/2022
Date

By: [Signature] JTB
Name: James Laning
Title: Attorney-in-Fact

ACKNOWLEDGMENT IN A REPRESENTATIVE CAPACITY

STATE OF Texas)
) SS
COUNTY OF Harris)

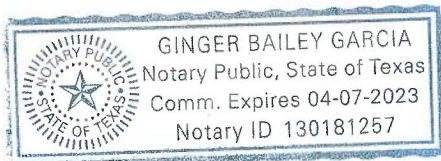
This instrument was acknowledged before me on November 15, 2022, by James Laning, as Attorney-in-Fact of Oxy Y-1 Company, a New Mexico corporation, on behalf of said corporation.

[Signature]

Signature of Notarial Officer

(Seal)

My Commission Expires: 4/7/2023



Prairie Fire 25-26 Fed Com 623H, 624H and 724H

Yates Industries LLC
(Record Title Owner)

11/8/2022
Date

By: Lori Murray

Name: Lori Murray

Title: Attorney-in-Fact

ACKNOWLEDGMENT IN A REPRESENTATIVE CAPACITY

STATE OF NEW MEXICO)
) SS
COUNTY OF SANTA FE)

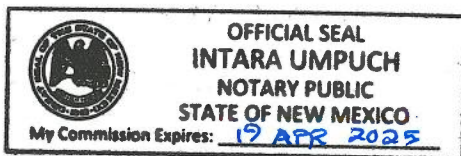
This instrument was acknowledged before me on November 8, 2022, by
LORI MURRAY, as ATTORNEY-IN-FACT of
YATES INDUSTRIES LLC.

[Signature]

Signature of Notarial Officer

(Seal)

My Commission Expires: 19 APRIL 2025



Prairie Fire 25-26 Fed Com 623H, 624H and 724H

EXHIBIT "A"

Attached to and made a part of that Communitization Agreement dated November 1, 2022, covering 640.00 acres in the S/2 of Section 25, S/2 of Section 26, Township 20 South, Range 29 East, Eddy County, New Mexico, Wolfcamp Formation

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

Tract 1:

USA NMNM 103602
(240.00 acres)



| | | | | | | | |
|------|---|----|--|--|--|----|--|
| | | | | | | | |
| | | 26 | | | | 25 | |
| 623H | ← | | | | | | |
| 724H | ← | | | | | | |
| 624H | ← | | | | | | |

Tract 2:

USA NMNM-132066
(320.00 acres)

**Tract 3:**

USA NMNM-129731
(80.00 acres)



Prairie Fire 25-26 Fed Com 623, 624H and 724H

EXHIBIT "B"

Attached to and made a part of that Communitization Agreement dated November 1, 2022, covering 640.00 acres in the S/2 of Section 25, and S/2 of Section 26, Township 20 South, Range 29 East, 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: | NMMN 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: | <u>Township 20 South, Range 29 East</u> Section 26: Insofar and only insofar as said lease covers the SW/4, E/2SE/4 |
| Number of Acres: | 240.00 |
| 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. 100.00000000% |
| ORRI Owners: | None. |

Prairie Fire 25-26 Fed Com 623H, 624H and 724H

Tract No. 2

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/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. 100.00000000%

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

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

Number of Acres: 80.00

Prairie Fire 25-26 Fed Com 623H, 624H and 724H

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. 100.00000000%

ORRI Owners: None.

Prairie Fire 25-26 Fed Com 623H, 624H and 724H

Recapitalization

| Tract No. | No. of Acres Committed | Percentage of Interest In Communitized Area |
|------------------|-------------------------------|--|
| 1 | 240.00 | 37.50000% |
| 2 | 320.00 | 50.00000% |
| 3 | 80.00 | 12.50000% |
| Total | 640.00 | 100% |

Prairie Fire 25-26 Fed Com 623H, 624H and 724H

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

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

Form C-102

Revised August 1, 2011

Submit one copy to
appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|--------------------------------|---|--|
| ¹ API Number | ² Pool Code 27470 | ³ Pool Name GETTY; BONE SPRING |
| ⁴ Property Code | ⁵ Property Name PRAIRIE FIRE 25-26 FED COM | ⁶ Well Number 333H |
| ⁷ OGRID No. 6137 | ⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P. | ⁹ Elevation 3257.03 |

¹⁰ Surface Location

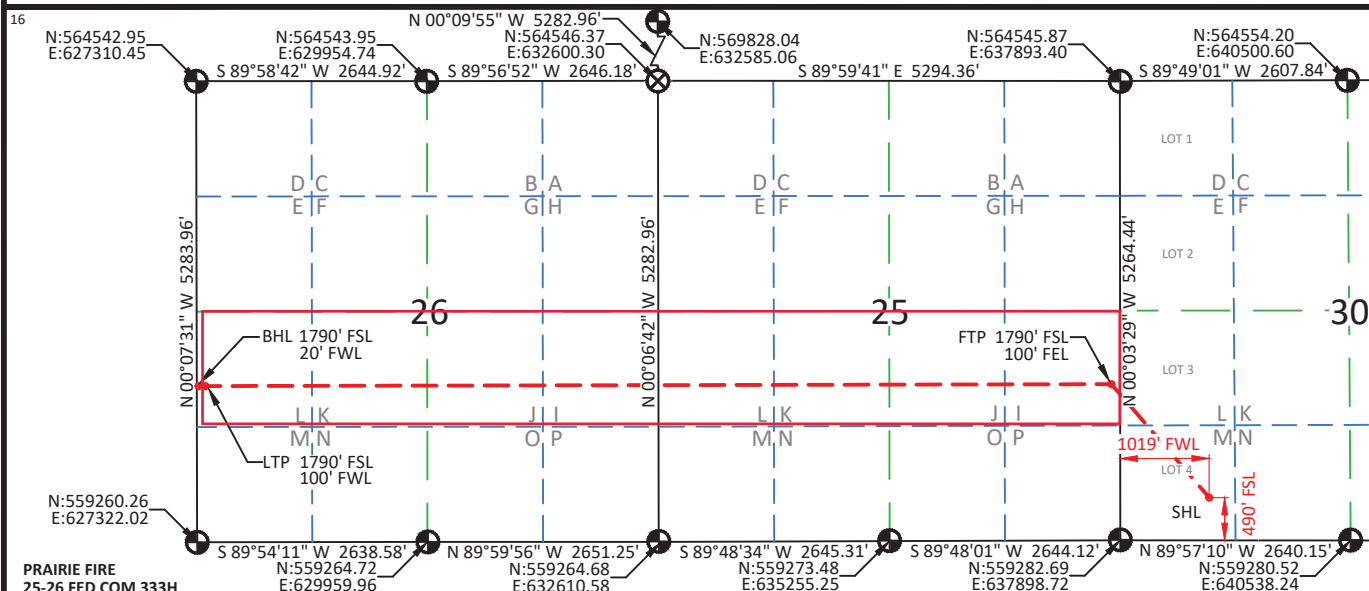
| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|--------------|----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no. M | Section 30 | Township 20-S | Range 30-E | Lot Idn 4 | Feet from the 490 | North/South line SOUTH | Feet from the 1019 | East/West line WEST | County EDDY |
|--------------------|---------------|------------------|---------------|--------------|----------------------|---------------------------|-----------------------|------------------------|----------------|

¹¹ Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|----------------|-----------------------|---------------------------|---------------------|------------------------|----------------|
| UL or lot no. L | Section 26 | Township 20-S | Range 29-E | Lot Idn N/A | Feet from the 1790 | North/South line SOUTH | Feet from the 20 | East/West line WEST | County EDDY |
|--------------------|---------------|------------------|---------------|----------------|-----------------------|---------------------------|---------------------|------------------------|----------------|

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

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



**PRAIRIE FIRE
25-26 FED COM 333H
490 FSL - 1019 FWL
SEC. 30, T20S, R30E
ELEV: 3257.03'
LAT: 32.5384716°
LON: -104.0166839°
N: 559771.69
E: 638917.28**

**FIRST TAKE POINT
1790' FSL - 100' FEL
SEC. 25, T20S, R29E
LAT: 32.5420546°
LON: -104.0203070°
N: 561071.89
E: 637796.94**

**LAST TAKE POINT
1790' FSL - 100' FWL
SEC. 26, T20S, R29E
LAT: 32.5420738°
LON: -104.053987°
N: 561050.00
E: 627418.07**

**BOTTOM HOLE LOCATION
1790' FSL - 20' FWL
SEC. 26, T20S, R29E
LAT: 32.5420740°
LON: -104.0542474°
N: 561049.86
E: 627338.09**

LEGEND

- FOUND USGLO B.C.
⊗ CALCULATED CORNER

¹⁷ OPERATOR CERTIFICATION

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

Chelsey Green 06/23/22
Signature Date
CHELSEY GREEN
Printed Name
CHELSEY.GREEN@DVN.COM
E-mail Address

NOTES:

1. BASIS OF BEARINGS, COORDINATES AND DISTANCES ARE A LAMBERT CONICAL PROJECTION OF THE NEW MEXICO COORDINATE SYSTEM, STATE PLANE GRID, NAD 83, NEW MEXICO EAST (3001) WITH A CONVERGENCE ANGLE OF -0°09'37.47" AND A COMBINED SCALE FACTOR OF 1.000237768 BASED ON CONTROL POINT CP FITZ BOOSTER AT N:556917.441 E:633268.606.
2. UNITS REPRESENTED ON THIS PLAT ARE IN US SURVEY FEET.

¹⁸ SURVEYOR CERTIFICATION

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

05/12/2021

Date of Survey

Signature and Seal of Professional Surveyor:



| | |
|-----------------------|----------------------------------|
| Certificate No. 25339 | DAVID A. FEHRINGER |
| Drawn by: JEB | Checked by: DAF Date: 04/13/2022 |

Intent ☒ As Drilled ☐

| | | |
|---|--|---------------------|
| API # | | |
| Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P. | Property Name: PRAIRIE FIRE 25-26 FED COM | Well Number 333H |

Kick Off Point (KOP)

| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
|----------|---------|----------|-------|-----|-----------|----------|------|----------|--------|
| L | 30 | 20S | 30E | 3 | 1768 | SOUTH | 424 | WEST | EDDY |
| Latitude | | | | | Longitude | | | | NAD |
| 32.5419 | | | | | -104.0187 | | | | 83 |

First Take Point (FTP)

| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
|-------------|---------|----------|-------|-----|---------------|----------|------|----------|--------|
| I | 25 | 20-S | 29-E | N/A | 1790 | SOUTH | 100 | EAST | EDDY |
| Latitude | | | | | Longitude | | | | NAD |
| 32.5420546° | | | | | -104.0203070° | | | | 83 |

Last Take Point (LTP)

| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
|-------------|---------|----------|-------|-----|--------------|----------|------|----------|--------|
| L | 26 | 20-S | 29-E | N/A | 1790 | SOUTH | 100 | WEST | EDDY |
| Latitude | | | | | Longitude | | | | NAD |
| 32.5420738° | | | | | -104.053987° | | | | 83 |

Is this well the defining well for the Horizontal Spacing Unit? ☒Is this well an infill well? ☐

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

| | | |
|----------------|----------------|-------------|
| API # | | |
| Operator Name: | Property Name: | Well Number |

KZ 06/29/2018

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

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

Form C-102

Revised August 1, 2011

Submit one copy to
appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|--------------------------------|---|--|
| ¹ API Number | ² Pool Code 98357 | ³ Pool Name WC 20S29E23;WOLFCAMP |
| ⁴ Property Code | ⁵ Property Name PRAIRIE FIRE 25-26 FED COM | ⁶ Well Number 623H |
| ⁷ OGRID No. 6137 | ⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P. | ⁹ Elevation 3256.36 |

¹⁰ Surface Location

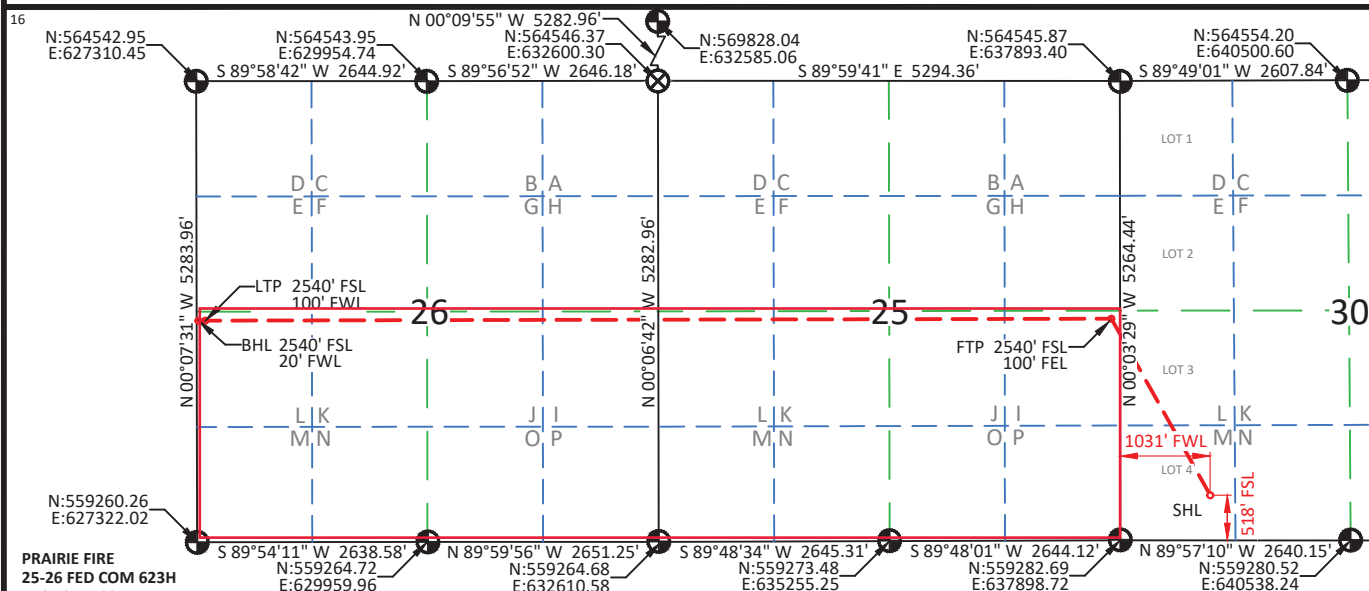
| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|--------------|----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no. M | Section 30 | Township 20-S | Range 30-E | Lot Idn 4 | Feet from the 518 | North/South line SOUTH | Feet from the 1031 | East/West line WEST | County EDDY |
|--------------------|---------------|------------------|---------------|--------------|----------------------|---------------------------|-----------------------|------------------------|----------------|

¹¹ Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|----------------|-----------------------|---------------------------|---------------------|------------------------|----------------|
| UL or lot no. L | Section 26 | Township 20-S | Range 29-E | Lot Idn N/A | Feet from the 2540 | North/South line SOUTH | Feet from the 20 | East/West line WEST | County EDDY |
|--------------------|---------------|------------------|---------------|----------------|-----------------------|---------------------------|---------------------|------------------------|----------------|

| | | | |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 640 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|

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



PRAIRIE FIRE
25-26 FED COM 623H
518 FSL - 1031 FWL
SEC. 30, T20S, R30E
ELEV: 3256.36'
LAT: 32.5385474°
LON: -104.0166455°
N: 559799.29
E: 638929.03

FIRST TAKE POINT
2540' FSL - 100' FEL
SEC. 25, T20S, R29E
LAT: 32.5441158°
LON: -104.0203023°
N: 561821.74
E: 637796.18

LAST TAKE POINT
2540' FSL - 100' FWL
SEC. 26, T20S, R29E
LAT: 32.5441348°
LON: -104.0539868°
N: 561799.82
E: 627416.43

BOTTOM HOLE LOCATION
2540' FSL - 20' FWL
SEC. 26, T20S, R29E
LAT: 32.5441350°
LON: -104.0542464°
N: 561799.68
E: 627336.45

LEGEND

- ☐ FOUND USGL B.C.
☒ CALCULATED CORNER

¹⁷ OPERATOR CERTIFICATION

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

Signature: *Chelsey Green* Date: 6/30/22
 Printed Name: CHELSEY GREEN
 E-mail Address: chelsey.green@dvn.com

NOTES:

1. BASIS OF BEARINGS, COORDINATES AND DISTANCES ARE A LAMBERT CONICAL PROJECTION OF THE NEW MEXICO COORDINATE SYSTEM, STATE PLANE GRID, NAD 83, NEW MEXICO EAST (3001) WITH A CONVERGENCE ANGLE OF -0°09'37.47" AND A COMBINED SCALE FACTOR OF 1.000237768 BASED ON CONTROL POINT CP FITZ BOOSTER AT N:556917.441 E:633268.606.
 2. UNITS REPRESENTED ON THIS PLAT ARE IN US SURVEY FEET.

¹⁸ SURVEYOR CERTIFICATION

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

05/12/2021

Date of Survey

Signature and Seal of Professional Surveyor:



| | |
|-----------------------|----------------------------------|
| Certificate No. 25339 | DAVID A. FEHRINGER |
| Drawn by: JEB | Checked by: DAF Date: 04/13/2022 |

Intent ☒ As Drilled ☐

| | | |
|---|--|---------------------|
| API # | | |
| Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P. | Property Name: PRAIRIE FIRE 25-26 FED COM | Well Number 623H |

Kick Off Point (KOP)

| | | | | | | | | | |
|-------------|---------|----------|-------|-----|---------------|----------|------|----------|--------|
| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
| | 30 | 20S | 30E | 3 | 2517 | SOUTH | 497 | WEST | EDDY |
| Latitude | | | | | Longitude | | | | NAD |
| 32.54395636 | | | | | -104.01844733 | | | | 83 |

First Take Point (FTP)

| | | | | | | | | | |
|-------------|---------|----------|-------|-----|---------------|----------|------|----------|--------|
| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
| I | 25 | 20-S | 29-E | N/A | 2540 | SOUTH | 100 | EAST | EDDY |
| Latitude | | | | | Longitude | | | | NAD |
| 32.5441158° | | | | | -104.0203023° | | | | 83 |

Last Take Point (LTP)

| | | | | | | | | | |
|-------------|---------|----------|-------|-----|---------------|----------|------|----------|--------|
| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
| L | 26 | 20-S | 29-E | N/A | 2540 | SOUTH | 100 | WEST | EDDY |
| Latitude | | | | | Longitude | | | | NAD |
| 32.5441348° | | | | | -104.0539868° | | | | 83 |

Is this well the defining well for the Horizontal Spacing Unit? ☐ NIs this well an infill well? ☐ Y

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

| | | |
|---|--|---------------------|
| API # | | |
| Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP | Property Name: PRAIRIE FIRE 25-26 FED COM | Well Number 724H |

KZ 06/29/2018

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

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

Form C-102

Revised August 1, 2011

Submit one copy to
appropriate District Office☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

| | | |
|--------------------------------|---|--|
| ¹ API Number | ² Pool Code 98357 | ³ Pool Name WC 20S29E23:WOLFCAMP |
| ⁴ Property Code | ⁵ Property Name PRAIRIE FIRE 25-26 FED COM | ⁶ Well Number 624H |
| ⁷ OGRID No. 6137 | ⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P. | ⁹ Elevation 3257.93 |

¹⁰ Surface Location

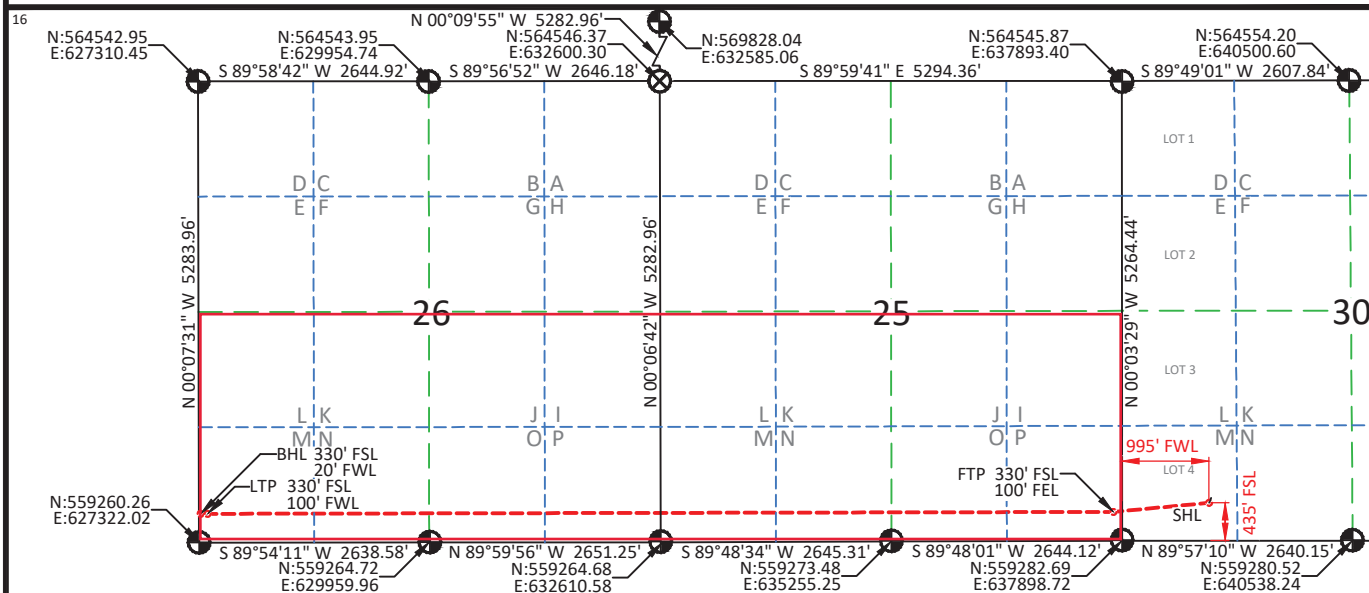
| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|--------------|----------------------|---------------------------|----------------------|------------------------|----------------|
| UL or lot no. M | Section 30 | Township 20-S | Range 30-E | Lot Idn 4 | Feet from the 435 | North/South line SOUTH | Feet from the 995 | East/West line WEST | County EDDY |
|--------------------|---------------|------------------|---------------|--------------|----------------------|---------------------------|----------------------|------------------------|----------------|

¹¹ Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|----------------|----------------------|---------------------------|---------------------|------------------------|----------------|
| UL or lot no. M | Section 26 | Township 20-S | Range 29-E | Lot Idn N/A | Feet from the 330 | North/South line SOUTH | Feet from the 20 | East/West line WEST | County EDDY |
|--------------------|---------------|------------------|---------------|----------------|----------------------|---------------------------|---------------------|------------------------|----------------|

| | | | |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 640 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|

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



**PRAIRIE FIRE
25-26 FED COM 624H
SURFACE HOLE LOCATION**
ELEV: 3257.93'
LAT: 32.538320°
LON: -104.016761°
N: 559716.48
E: 638893.78

FIRST TAKE POINT
LAT: 32.538042°
LON: -104.020316°
N: 559612.26
E: 637798.39

LAST TAKE POINT
LAT: 32.538062°
LON: -104.053990°
N: 559590.35
E: 627421.29

BOTTOM HOLE LOCATION
LAT: 32.538062°
LON: -104.054249°
N: 559590.21
E: 627341.29

LEGEND

- FOUND USGLO B.C.
⊗ CALCULATED CORNER

¹⁷ OPERATOR CERTIFICATION

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

Chelsey Green 06/22/22
Signature Date
CHELSEY GREEN
Printed Name
CHELSEY.GREEN@DVN.COM
E-mail Address

NOTES:

1. BASIS OF BEARINGS, COORDINATES AND DISTANCES ARE A LAMBERT CONICAL PROJECTION OF THE NEW MEXICO COORDINATE SYSTEM, STATE PLANE GRID, NAD 83, NEW MEXICO EAST (3001) WITH A CONVERGENCE ANGLE OF -0°09'37.47" AND A COMBINED SCALE FACTOR OF 1.000237768 BASED ON CONTROL POINT CP FITZ BOOSTER AT N:556917.441 E:633268.606.
2. UNITS REPRESENTED ON THIS PLAT ARE IN US SURVEY FEET.

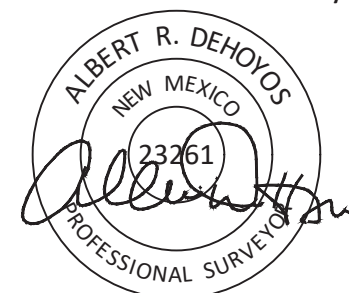
¹⁸ SURVEYOR CERTIFICATION

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

04/22/2021

Date of Survey

Signature and Seal of Professional Surveyor:



| | |
|-----------------------|--------------------------------|
| Certificate No. 23261 | Albert Dehoyos |
| Drawn by: JMA | Checked by: ARD Date: 02/04/21 |

Intent ☒ As Drilled ☐

| | | |
|---|--|---------------------|
| API # | | |
| Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P. | Property Name: PRAIRIE FIRE 25-26 FED COM | Well Number 624H |

Kick Off Point (KOP)

| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
|-------------------------|---------|----------|-------|-----|----------------------------|----------|------|----------|-----------|
| M | 30 | 20S | 30E | | 308 | SOUTH | 489 | WEST | EDDY |
| Latitude 32.53788319 | | | | | Longitude -104.01848698 | | | | NAD 83 |

First Take Point (FTP)

| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
|------------------------|---------|----------|-------|-----|---------------------------|----------|------|----------|-----------|
| P | 25 | 20-S | 29-E | N/A | 330 | SOUTH | 100 | EAST | EDDY |
| Latitude 32.538042° | | | | | Longitude -104.020316° | | | | NAD 83 |

Last Take Point (LTP)

| UL | Section | Township | Range | Lot | Feet | From N/S | Feet | From E/W | County |
|------------------------|---------|----------|-------|-----|---------------------------|----------|------|----------|-----------|
| M | 26 | 20-S | 29-E | N/A | 330 | SOUTH | 100 | WEST | EDDY |
| Latitude 32.538062° | | | | | Longitude -104.053990° | | | | NAD 83 |

Is this well the defining well for the Horizontal Spacing Unit? ☒Is this well an infill well? ☐

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

| | | |
|---|--|---------------------|
| API # | | |
| Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P. | Property Name: PRAIRIE FIRE 25-26 FED COM | Well Number 724H |

KZ 06/29/2018

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

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

Form C-102

Revised August 1, 2011

Submit one copy to
appropriate District Office☐ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

| | | |
|--------------------------------|---|--|
| ¹ API Number | ² Pool Code 98357 | ³ Pool Name WC 20S29E23;WOLFCAMP |
| ⁴ Property Code | ⁵ Property Name PRAIRIE FIRE 25-26 FED COM | ⁶ Well Number 724H |
| ⁷ OGRID No. 6137 | ⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P. | ⁹ Elevation 3257.41 |

¹⁰ Surface Location

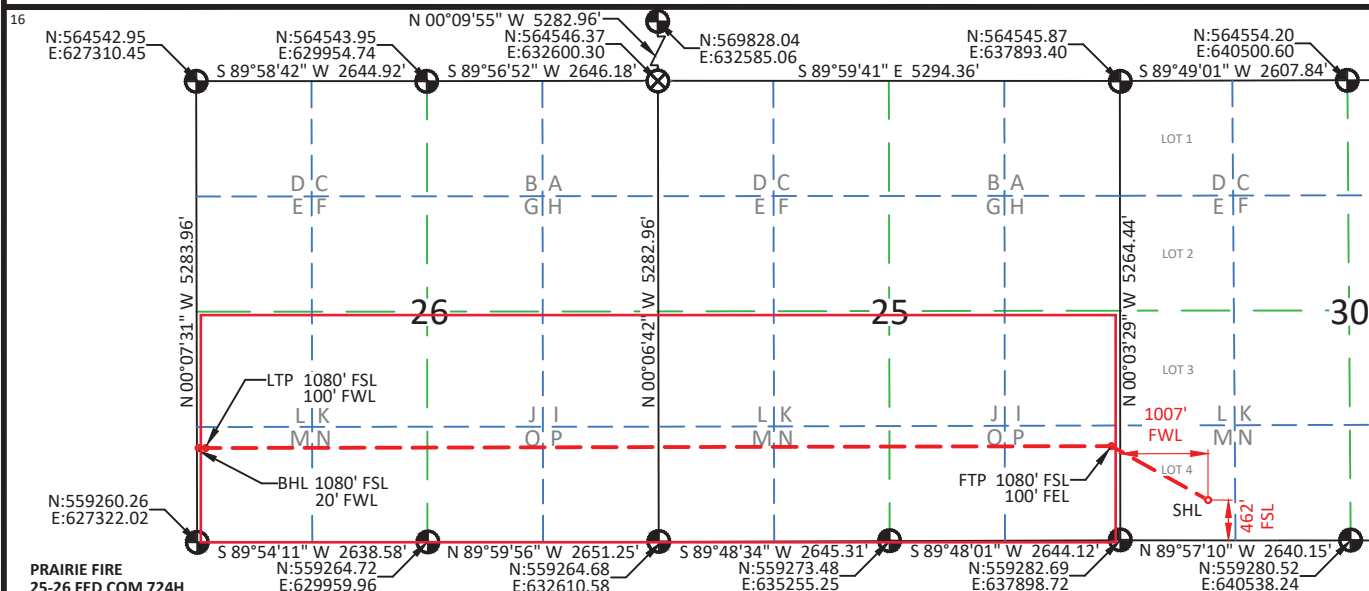
| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|--------------|----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no. M | Section 30 | Township 20-S | Range 30-E | Lot Idn 4 | Feet from the 462 | North/South line SOUTH | Feet from the 1007 | East/West line WEST | County EDDY |
|--------------------|---------------|------------------|---------------|--------------|----------------------|---------------------------|-----------------------|------------------------|----------------|

¹¹ Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|--------------------|---------------|------------------|---------------|----------------|-----------------------|---------------------------|---------------------|------------------------|----------------|
| UL or lot no. M | Section 26 | Township 20-S | Range 29-E | Lot Idn N/A | Feet from the 1080 | North/South line SOUTH | Feet from the 20 | East/West line WEST | County EDDY |
|--------------------|---------------|------------------|---------------|----------------|-----------------------|---------------------------|---------------------|------------------------|----------------|

| | | | |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 640 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. |
|--------------------------------------|-------------------------------|----------------------------------|-------------------------|

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



**PRAIRIE FIRE
25-26 FED COM 724H
462 FSL - 1007 FWL
SEC. 30, T20S, R30E
ELEV: 3257.41'
LAT: 32.5383959°
LON: -104.0167224°
N: 559744.10
E: 638905.50**

**FIRST TAKE POINT
1080' FSL - 100' FEL
SEC. 25, T20S, R29E
LAT: 32.5401035°
LON: -104.0203114°
N: 560362.08
E: 637797.65**

**LAST TAKE POINT
1080' FSL - 100' FEL
SEC. 26, T20S, R29E
LAT: 32.5401228°
LON: -104.0539889°
N: 560340.17
E: 627419.63**

**BOTTOM HOLE LOCATION
1080' FSL - 20' FWL
SEC. 26, T20S, R29E
LAT: 32.5401228°
LON: -104.0542484°
N: 560340.03
E: 627339.65**

LEGEND

- FOUND USGLO B.C.
⊗ CALCULATED CORNER

¹⁷ OPERATOR CERTIFICATION

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

Chelsey Green 6/30/22
Signature Date

CHELSEY GREEN
Printed Name
chelsey.green@dvn.com
E-mail Address

NOTES:
1. BASIS OF BEARINGS, COORDINATES AND DISTANCES ARE A LAMBERT CONICAL PROJECTION OF THE NEW MEXICO COORDINATE SYSTEM, STATE PLANE GRID, NAD 83, NEW MEXICO EAST (3001) WITH A CONVERGENCE ANGLE OF -0°09'37.47" AND A COMBINED SCALE FACTOR OF 1.000237768 BASED ON CONTROL POINT CP FITZ BOOSTER AT N:556917.441 E:633268.606.
2. UNITS REPRESENTED ON THIS PLAT ARE IN US SURVEY FEET.
3. ELEVATIONS SHOWN ARE EXISTING GROUND UNLESS OTHERWISE NOTED.

¹⁸ SURVEYOR CERTIFICATION

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

05/12/2021
Date of Survey
Signature and Seal of Professional Surveyor:



Certificate No. 25339 DAVID A. FEHRINGER
Drawn by: JEB Checked by: DAF Date: 04/13/2022

Intent ☒ As Drilled ☐

| | | |
|---|--|---------------------|
| API # | | |
| Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P. | Property Name: PRAIRIE FIRE 25-26 FED COM | Well Number 724H |

Kick Off Point (KOP)

| | | | | | | | | | |
|-------------------------|---------------|-----------------|--------------|----------|----------------------------|-------------------|-------------|------------------|----------------|
| UL | Section 30 | Township 20S | Range 30E | Lot 4 | Feet 1058 | From N/S SOUTH | Feet 412 | From E/W WEST | County EDDY |
| Latitude 32.53994487 | | | | | Longitude -104.01873215 | | | NAD 83 | |

First Take Point (FTP)

| | | | | | | | | | |
|-------------------------|---------------|------------------|---------------|------------|----------------------------|-------------------|-------------|------------------|----------------|
| UL P | Section 25 | Township 20-S | Range 29-E | Lot N/A | Feet 1080 | From N/S SOUTH | Feet 100 | From E/W EAST | County EDDY |
| Latitude 32.5401035° | | | | | Longitude -104.0203114° | | | NAD 83 | |

Last Take Point (LTP)

| | | | | | | | | | |
|-------------------------|---------------|------------------|---------------|------------|----------------------------|-------------------|-------------|------------------|----------------|
| UL M | Section 26 | Township 20-S | Range 29-E | Lot N/A | Feet 1080 | From N/S SOUTH | Feet 100 | From E/W WEST | County EDDY |
| Latitude 32.5401226° | | | | | Longitude -104.0539889° | | | NAD 83 | |

Is this well the defining well for the Horizontal Spacing Unit? ☒Is this well an infill well? ☐

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

| | | |
|----------------|----------------|-------------|
| API # | | |
| Operator Name: | Property Name: | Well Number |

KZ 06/29/2018

| Well Name | Well Number | US Well Number | Lease Number | Case Number | Operator |
|------------------|-------------|----------------|--------------|-------------|----------|
| PRAIRIE FIRE 25- | 724H | 3001550128 | NMNM132066 | NMNM132066 | DEVON |
| PRAIRIE FIRE 25- | 623H | 3001549986 | NMNM132066 | NMNM132066 | DEVON |
| PRAIRIE FIRE 25- | 624H | 3001549987 | NMNM132066 | NMNM132066 | DEVON |
| PRAIRIE FIRE 25- | 333H | 3001549985 | NMNM132066 | NMNM132066 | DEVON |

Notice of Intent

Sundry ID: 2724751

Type of Submission: Notice of Intent

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

Date Sundry Submitted:

Time Sundry Submitted:

Date proposed operation will begin: 04/06/2023

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 respectfully requests approval for a Pool/Lease Commingle & Off Lease Measurement Proposal for Prairie Fire 30 Facility 1. Please see attached application and supporting documentation.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Prairie_Fire_30_Facility_1_Submitted_Commingle_App_BLM_20230406111823.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: REBECCA DEAL**Signed on:** APR 06, 2023 11:18 AM**Name:** DEVON ENERGY PRODUCTION COMPANY LP**Title:** Regulatory Analyst**Street Address:** 333 W SHERIDAN AVE**City:** OKLAHOMA CITY**State:** OK**Phone:** (303) 299-1406**Email address:** REBECCA.DEAL@DVN.COM**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:**



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

405 228 3044 Phone
www.devonenergy.com

March 7th, 2023

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

RE: **Prairie Fire 30 Facility 1**
Section 30-20S-30E
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 320 AC Bone Spring CA - Lease: NMNM132066, NMNM129731, NMNM130602 | | | |
|---|------------------|--------------------------------------|---------------------------------|
| WELL NAME | API | LOCATION | POOL INFO |
| PRAIRIE FIRE 25-26 FED COM 333H | 30-015- 49985 | M-30-20S-30E - 490 FSL & 1019 FWL | [27470] GETTY; BONE SPRING |
| Pending 640 AC Wolfcamp CA - Lease: NMNM132066, NMNM129731, NMNM130602 | | | |
| WELL NAME | API | LOCATION | POOL INFO |
| PRAIRIE FIRE 25-26 FED COM 623H | 30-015- 49986 | M-30-20S-30E - 518 FSL & 1031 FWL | [98357] WC 20S29E23:WOLFCAMP |
| PRAIRIE FIRE 25-26 FED COM 624H | 30-015- 49987 | M-30-20S-30E - 435 FSL & 995 FWL | [98357] WC 20S29E23:WOLFCAMP |
| PRAIRIE FIRE 25-26 FED COM 724H | 30-015- 50128 | M-30-20S-30E - 462 FSL & 1007 FWL | [98357] WC 20S29E23:WOLFCAMP |

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 25- | 724H | 3001550128 | NMNM132066 | NMNM132066 | DEVON |
| PRAIRIE FIRE 25- | 623H | 3001549986 | NMNM132066 | NMNM132066 | DEVON |
| PRAIRIE FIRE 25- | 624H | 3001549987 | NMNM132066 | NMNM132066 | DEVON |
| PRAIRIE FIRE 25- | 333H | 3001549985 | NMNM132066 | NMNM132066 | DEVON |

Notice of Intent

Sundry ID: 2775201

Type of Submission: Notice of Intent

Date Sundry Submitted: 02/14/2024

Date proposed operation will begin: 04/06/2023

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

Time Sundry Submitted: 04:00

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 and per 43 CFR 3173.23, where measurement is not located on the lease, unit, or CA which the production from, Devon Energy Production Company, LP is requesting approval for a Pool/Lease Commingle & Off Lease Measurement for the Prairie Fire 30 Facility 1. Please see attached application and supporting documentation.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Prairie_Fire_30_Facility_1_Submitted_Commingle_App_BLM_Rev_2_20240214155652.pdf

Conditions of Approval**Specialist Review**

Surface_Commingling_COA_20240316131348.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: REBECCA DEAL**Signed on:** FEB 14, 2024 03:59 PM**Name:** DEVON ENERGY PRODUCTION COMPANY LP**Title:** Regulatory Analyst**Street Address:** 333 W SHERIDAN AVE**City:** OKLAHOMA CITY **State:** OK**Phone:** (303) 299-1406**Email address:** REBECCA.DEAL@DVN.COM**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Email address:****BLM Point of Contact****BLM POC Name:** JONATHON W SHEPARD**BLM POC Title:** Petroleum Engineer**BLM POC Phone:** 5752345972**BLM POC Email Address:** jshepard@blm.gov**Disposition:** Approved**Disposition Date:** 03/16/2024**Signature:** Jonathon Shepard

| | | |
|--|--|---|
| Form 3160-5 (June 2019) | UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT | FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021 |
| SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i> | | 5. Lease Serial No. MULTIPLE |
| | | 6. If Indian, Allottee or Tribe Name MULTIPLE |
| | | 7. If Unit of CA/Agreement, Name and/or No. MULTIPLE |
| SUBMIT IN TRIPLICATE - Other instructions on page 2 | | 8. Well Name and No. MULTIPLE |
| 1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | 2. Name of Operator DEVON ENERGY PRODUCTION COMPANY LP | 9. API Well No. MULTIPLE |
| 3a. Address 333 WEST SHERIDAN AVE, OKLAHOMA CITY, | 3b. Phone No. (include area code) (405) 235-3611 | 10. Field and Pool or Exploratory Area MULTIPLE |
| 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) MULTIPLE | | 11. Country or Parish, State MULTIPLE |

| 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA | | | | | |
|--|---|---|--|---|--|
| TYPE OF SUBMISSION | | TYPE OF ACTION | | | |
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off | |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity | |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other | |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | | |

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or 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.)

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 and per 43 CFR 3173.23, where measurement is not located on the lease, unit, or CA which the production from, Devon Energy Production Company, LP is requesting approval for a Pool/Lease Commingle & Off Lease Measurement for the Prairie Fire 30 Facility 1. Please see attached application and supporting documentation.

| | |
|--|-----------------------------|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) REBECCA DEAL / Ph: (303) 299-1406 | Title Regulatory Analyst |
| Signature (Electronic Submission) | Date 02/14/2024 |

| THE SPACE FOR FEDERAL OR STATE OFFICE USE | | |
|---|-----------------------------|--------------------|
| Approved by JONATHON W SHEPARD / Ph: (575) 234-5972 / Approved | Title Petroleum Engineer | Date 03/16/2024 |
| 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 CARLSBAD | |

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

(Instructions on page 2)

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 25-26 FED COM 333H, US Well Number: 3001549985, Case Number: NMNM132066, Lease Number: NMNM132066,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

PRAIRIE FIRE 25-26 FED COM 623H, US Well Number: 3001549986, Case Number: NMNM132066, Lease Number: NMNM132066,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

PRAIRIE FIRE 25-26 FED COM 624H, US Well Number: 3001549987, Case Number: NMNM132066, Lease Number: NMNM132066,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

PRAIRIE FIRE 25-26 FED COM 724H, US Well Number: 3001550128, Case Number: NMNM132066, Lease Number: NMNM132066,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

CONFIDENTIAL

APPLICATION FOR CENTRAL TANK BATTERY\OFF LEASE MEASUREMENT, SALES, & STORAGE**Proposal for Prairie Fire 30 Facility 1**

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 and per 43 CFR 3173.23, where measurement is not located on the lease, unit, or CA which the production from, Devon Energy Production Company, LP is requesting approval for a Pool/Lease Commingle & Off Lease Measurement for the following wells:

| Pending 320 AC Bone Spring CA - Lease: NMNM132066, NMNM129731, NMNM103602 | | | |
|---|--------------|-----------------------------------|------------------------------|
| WELL NAME | API | LOCATION | POOL INFO |
| PRAIRIE FIRE 25-26 FED COM 333H | 30-015-49985 | M-30-20S-30E - 490 FSL & 1019 FWL | [27470] GETTY; BONE SPRING |
| | | | |
| Pending 640 AC Wolfcamp CA - Lease: NMNM132066, NMNM129731, NMNM103602 | | | |
| WELL NAME | API | LOCATION | POOL INFO |
| PRAIRIE FIRE 25-26 FED COM 623H | 30-015-49986 | M-30-20S-30E - 518 FSL & 1031 FWL | [98357] WC 20S29E23:WOLFCAMP |
| PRAIRIE FIRE 25-26 FED COM 624H | 30-015-49987 | M-30-20S-30E - 435 FSL & 995 FWL | [98357] WC 20S29E23:WOLFCAMP |
| PRAIRIE FIRE 25-26 FED COM 724H | 30-015-50128 | M-30-20S-30E - 462 FSL & 1007 FWL | [98357] WC 20S29E23:WOLFCAMP |

CA:

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

Pending Wolfcamp CA – covering 640.00 acres in the S/2 of Section 25, S/2 of Section 26, Township 20 South, Range 29 East, Eddy County, New Mexico, Wolfcamp Formation,.

Pending Bone Spring CA – covering 320.00 acres in the N/2S/2 of Section 25, N/2S/2 of Section 26, Township 20 South, Range 29 East, Eddy County, New Mexico, Bone Spring Formation

Oil & Gas metering:

The Prairie Fire 30 Facility 1 central tank battery is in S30, T20S, R30E 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.

| Well Name | Individual Meters | | |
|---------------------------------|-------------------|----------------|------------------|
| | Gas Allocation | Oil Allocation | Water Allocation |
| PRAIRIE FIRE 25-36 FED COM 623H | DVN / * | DVN / * | DVN / * |
| PRAIRIE FIRE 25-36 FED COM 333H | DVN / * | DVN / * | DVN / * |
| PRAIRIE FIRE 25-36 FED COM 724H | DVN / * | DVN / * | DVN / * |
| PRAIRIE FIRE 25-36 FED COM 624H | DVN / * | DVN / * | DVN / * |
| Common Meters | | | |
| VRU Allocation | DVN / * | | |
| Gas FMP | DCP / * | | |
| Oil FMP | LM ENERGY / * | | |

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 are identical. Please see attached identical ownership letter.

Date: 3/7/2023

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) - see attached
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.

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 amendment, original request for OLM was submitted:

Allocation Methodology

PRORATED ALLOCATION

GAS ALLOCATION

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

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

OIL ALLOCATION

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

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

WATER ALLOCATION

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

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

Applied Allocation Spreadsheet Examples

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

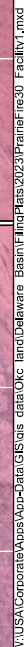
| ALLOCATION METHODOLOGY USED TO DETERMINE TOTAL NET CTB OIL VOLUME FOR CTB FOR ROYALTY PURPOSES | | | | | | | | | |
|--|-----------------|--------------------|--------------------------|-----------------|---------------------------|------------------------------|------------------------|---------------------|--|
| 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

| All Fed Leases - All 12.5% | TOTAL ACRES | NMNM103602 | NMNM132066 | NMNM129731 |
|--|--------------------|-------------------|-------------------|-------------------|
| CA 1 | | | | |
| 640.00 acres in the S/2 of Section 25, S/2 of Section 26, Township 20 South, Range 29 East, Eddy County, New Mexico, Wolfcamp Formation | 100 | 38% | 50% | 13% |
| BONESPRING | 640 | 240 | 320 | 80 |
| Prairie Fire 25-26 Fed Com 623H | | | | |
| Prairie Fire 25-26 Fed Com 624H | | | | |
| Prairie Fire 25-26 Fed Com 724H | | | | |
| | | | | |
| All Fed Leases - All 12.5% | TOTAL ACRES | NMNM103602 | NMNM132066 | NMNM129731 |
| CA 2 | | | | |
| 320.00 acres in the N/2S/2 of Section 25, N/2S/2 of Section 26, Township 20 South, Range 29 East, Eddy County, New Mexico, Bone Spring Formation | 100 | 38% | 50% | 13% |
| WOLFCAMP | 320 | 120 | 160 | 40 |
| Prairie Fire 25-26 Fed Com 333H | | | | |

EXHIBIT "A"

Attached to and made a part of that Communitization Agreement dated November 1, 2022, covering 320.00 acres in the N/2S/2 of Section 25, N/2S/2 of Section 26, Township 20 South, Range 29 East, Eddy County, New Mexico, Bone Spring Formation

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

Tract 1:

USA NMNM 103602
(120.00 acres)



333H

| | | | | | | | |
|--|--|----|--|--|--|----|--|
| | | | | | | | |
| | | 26 | | | | 25 | |
| | | | | | | | |
| | | | | | | | |

Tract 2:

USA NMNM-132066
(160.00 acres)

**Tract 3:**

USA NMNM-129731
(40.00 acres)



Prairie Fire 25-26 Fed Com 333H

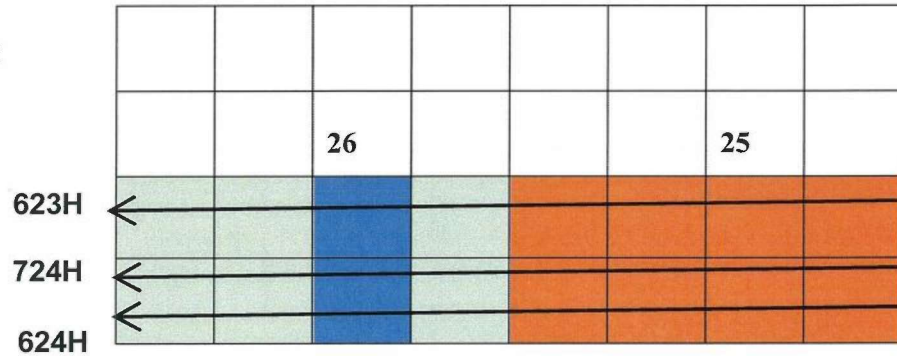
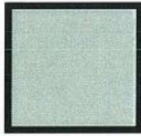
EXHIBIT "A"

Attached to and made a part of that Communitization Agreement dated November 1, 2022, covering 640.00 acres in the S/2 of Section 25, S/2 of Section 26, Township 20 South, Range 29 East, Eddy County, New Mexico, Wolfcamp Formation

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

Tract 1:

USA NMNM 103602
(240.00 acres)

**Tract 2:**

USA NMNM-132066
(320.00 acres)

**Tract 3:**

USA NMNM-129731
(80.00 acres)



Prairie Fire 25-26 Fed Com 623, 624H and 724H

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

Run Date/Time: 3/7/2023 10:22 AM

Page 1 Of 3

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 |
| 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 |
| YATES INDUSTRIES LLC | 105 S 4TH ST | ARTESIA | NM | 882102177 | 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-- 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 | EDDY | BUREAU OF LAND MGMT |
| 23 | 0200S | 0290E | 034 | ALL | | | | ENTIRE SECTION | CARLSBAD FIELD OFFICE | EDDY | BUREAU OF LAND MGMT |
| 23 | 0200S | 0290E | 035 | ALL | | | | ENTIRE SECTION | CARLSBAD FIELD OFFICE | EDDY | BUREAU OF LAND MGMT |

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 | | | |

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**

Run Date/Time: 3/7/2023 10:22 AM

Page 2 Of 3

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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(MASS) Serial Register Page

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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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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 | Serial Number: NMNM-- 129731 % 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 |
| 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 | |

| Serial Number: NMNM-- 129731 | |
|------------------------------|---|
| Line Number | Remark Text |
| 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
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(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
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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 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 | |
| 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

Run Date/Time: 3/7/2023 10:20 AM

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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

405 228 3044 Phone
www.devonenergy.com

March 7th, 2023

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

RE: **Prairie Fire 30 Facility 1**
Section 30-20S-30E
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 320 AC Bone Spring CA - Lease: NMNM132066, NMNM129731, NMNM130602 | | | |
|---|------------------|--------------------------------------|---------------------------------|
| WELL NAME | API | LOCATION | POOL INFO |
| PRAIRIE FIRE 25-26 FED COM 333H | 30-015- 49985 | M-30-20S-30E - 490 FSL & 1019 FWL | [27470] GETTY; BONE SPRING |
| Pending 640 AC Wolfcamp CA - Lease: NMNM132066, NMNM129731, NMNM130602 | | | |
| WELL NAME | API | LOCATION | POOL INFO |
| PRAIRIE FIRE 25-26 FED COM 623H | 30-015- 49986 | M-30-20S-30E - 518 FSL & 1031 FWL | [98357] WC 20S29E23:WOLFCAMP |
| PRAIRIE FIRE 25-26 FED COM 624H | 30-015- 49987 | M-30-20S-30E - 435 FSL & 995 FWL | [98357] WC 20S29E23:WOLFCAMP |
| PRAIRIE FIRE 25-26 FED COM 724H | 30-015- 50128 | M-30-20S-30E - 462 FSL & 1007 FWL | [98357] WC 20S29E23:WOLFCAMP |

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.

**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-1067

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: 1/6/2026

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-1067**

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

Central Tank Battery: **Prairie Fire 30 Facility 1**

Central Tank Battery Location: **UL M, Section 30, Township 20 South, Range 30 East**

Gas Title Transfer Meter Location: **UL M, Section 30, Township 20 South, Range 30 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 105803901 | S2 | 25-20S-29E |
| | S2 | 26-20S-29E |
| CA Bone Spring NMNM 105803966 | N2S2 | 25-20S-29E |
| | N2S2 | 26-20S-29E |

Wells

| Well API | Well Name | UL or Q/Q | S-T-R | Pool |
|--------------|---|-----------|------------|-------|
| 30-015-49985 | PRAIRIE FIRE 25 26 FEDERAL COM #333H | N2S2 | 25-20S-29E | 27470 |
| | | N2S2 | 26-20S-29E | |
| 30-015-49986 | PRAIRIE FIRE 25 26 FEDERAL COM #623H | S2 | 25-20S-29E | 98357 |
| | | S2 | 26-20S-29E | |
| 30-015-49987 | PRAIRIE FIRE 25 26 FEDERAL COM #624H | S2 | 25-20S-29E | 98357 |
| | | S2 | 26-20S-29E | |
| 30-015-50128 | PRAIRIE FIRE 25 26 FEDERAL COM #724H | S2 | 25-20S-29E | 98357 |
| | | S2 | 26-20S-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

CONDITIONS

Action 205133

CONDITIONS

| | |
|---|---|
| Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102 | OGRID: 6137 |
| | Action Number: 205133 |
| | Action Type: [C-107] Surface Commingle or Off-Lease (C-107B) |

CONDITIONS

| Created By | Condition | Condition Date |
|----------------|---|----------------|
| sarah.clelland | Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov . | 1/8/2026 |