



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

September 11, 2024

Leonard Lowe
Engineering
New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive Santa Fe, New Mexico 87505
(505) 476-3471

Re: Fighting Okra 18 CTB 5
Sec.-T-R: 18-26S-34E
County: Lea Co., New Mexico
Wells: Fighting Okra 18 19 Fed 17H, 19H, 22H-28H, & Jayhawk 6 7 Fed 16H
Lease: NMNM114992 (12.5%), NMNM114990 (12.5%)

Agreements: N/A
Pool: [98347] WC-025 G-10 S263418C;LWR WOLFCAMP
[98094] BOBCAT DRAW;UPPER WOLFCAMP

Dear Mr. Lowe:

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 Leases.

Working, royalty, and overriding interest owners are identical.

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

Revised March 23, 2017

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

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



ADMINISTRATIVE APPLICATION CHECKLIST

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

Applicant: Devon Energy Production Co., L.P. **OCGRD Number:** 6137
Well Name: Multiple - See Attached **API:** Multiple - See Attached
Pool: BOBCAT DRAW;UPPER WOLFCAMP **Pool Code:** 98094, 98347
WC-025 G-10 S263418C;LWR WOLFCAMP

**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.

12/12/2024

Date

Rebecca Dealal

Print or Type Name

405-288-842928-8429

Phone Number

Rebecca Deal

Signature

rebecca.deal@dv.com

e-mail Address

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-47574(Multiple)
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Devon Energy Production Co. LP		6. State Oil & Gas Lease No.
3. Address of Operator 333 W. Sheridan Ave OKC, OK 73102		7. Lease Name or Unit Agreement Name Fighting Okra 18 19 Fed Jayhawk 6 7 Fed
4. Well Location Unit Letter C : 230 feet from the North line and 1570 feet from the West line Section 18 Township 26S Range 34E NMPM Lea County		8. Well Number (Multiple)
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 6137
		10. Pool name or Wildcat [98347] WC-025 G-10 S263418C;LWR WOLFCAMP, [98094] BOBCAT DRAW;UPPER WOLFCAMP

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

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

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

Devon Energy respectfully requests approval for Lease/Pool Commingling at the FIGHTING OKRA 18 CTB 5. This is application is necessary due to multiple pools and 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 Fighting Okra 18 19 Fed 17H, 19H, 22H-28H, & Jayhawk 6 7 Fed 16H

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 12/12/2024

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):

APPLICATION FOR CENTRAL TANK BATTERY 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 Fighting Okra 18 CTB 5

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

Lease NMNM114992 (12.5%)			
WELL NAME	API	LOCATION	POOL
FIGHTING OKRA 18-19 FED 22H	30-025-47577	C-18-26S-34E 480 FNL & 1570 FWL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 25H	30-025-47580	C-18-26S-34E 500 FNL & 2420 FWL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 26H	30-025-47581	A-18-26S-34E 650 FNL & 1240 FEL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 17H	30-025-47574	C-18-26S-34E 230 FNL & 1570 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 19H	30-025-47576	A-18-26S-34E 400 FNL & 1270 FEL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 23H	30-025-47578	C-18-26S-34E 500 FNL & 2450 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 24H	30-025-47579	C-18-26S-34E 230 FNL & 1630 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 27H	30-025-47582	C-18-26S-34E 500 FNL & 2390 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 28H	30-025-47583	A-18-26S-34E 400 FNL & 1210 FEL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP

Lease NMNM114990 (12.5%)			
WELL NAME	API	LOCATION	POOL
JAYHAWK 6 7 FED 16H	30-025-47705	C-18-26S-34E 230 FNL & 1540 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP

Oil & Gas metering:

The Fighting Okra 18 CTB 5 central tank battery is in E/2 NW/4, S18, T26S, R34E in Lea 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. The Fighting Okra 18-19 Fed 23H, 19H, 25H, 26H, and 28H flows from the wellhead to a temporary air cooler(s) to cooler the full well stream, then flows to its own 3-Phase.

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 and individual orifice meter to each wellhead.

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

Well Name	Individual Meters		
	Gas Allocation	Oil Allocation	Water Allocation
FIGHTING OKRA 18-19 FED 17H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 19H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 22H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 23H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 24H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 25H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 26H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 27H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 28H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 303H	DVN / *	DVN / *	DVN / *
JAYHAWK 6 7 FED 16H	DVN / *	DVN / *	DVN / *
Common Meters			
VRU Allocation	DVN / *		
Gas FMP	TARGA / *		
Oil FMP	MARATHON / *		

Meter Owner / Serial Number:

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

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 are identical. Please see enclosed Identical Ownership Letter. The proposed commingling is appropriate based on the BLM's guidance in IM NMPO 2013-02 & 43 CFR 3173.14. NMOCN 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)

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

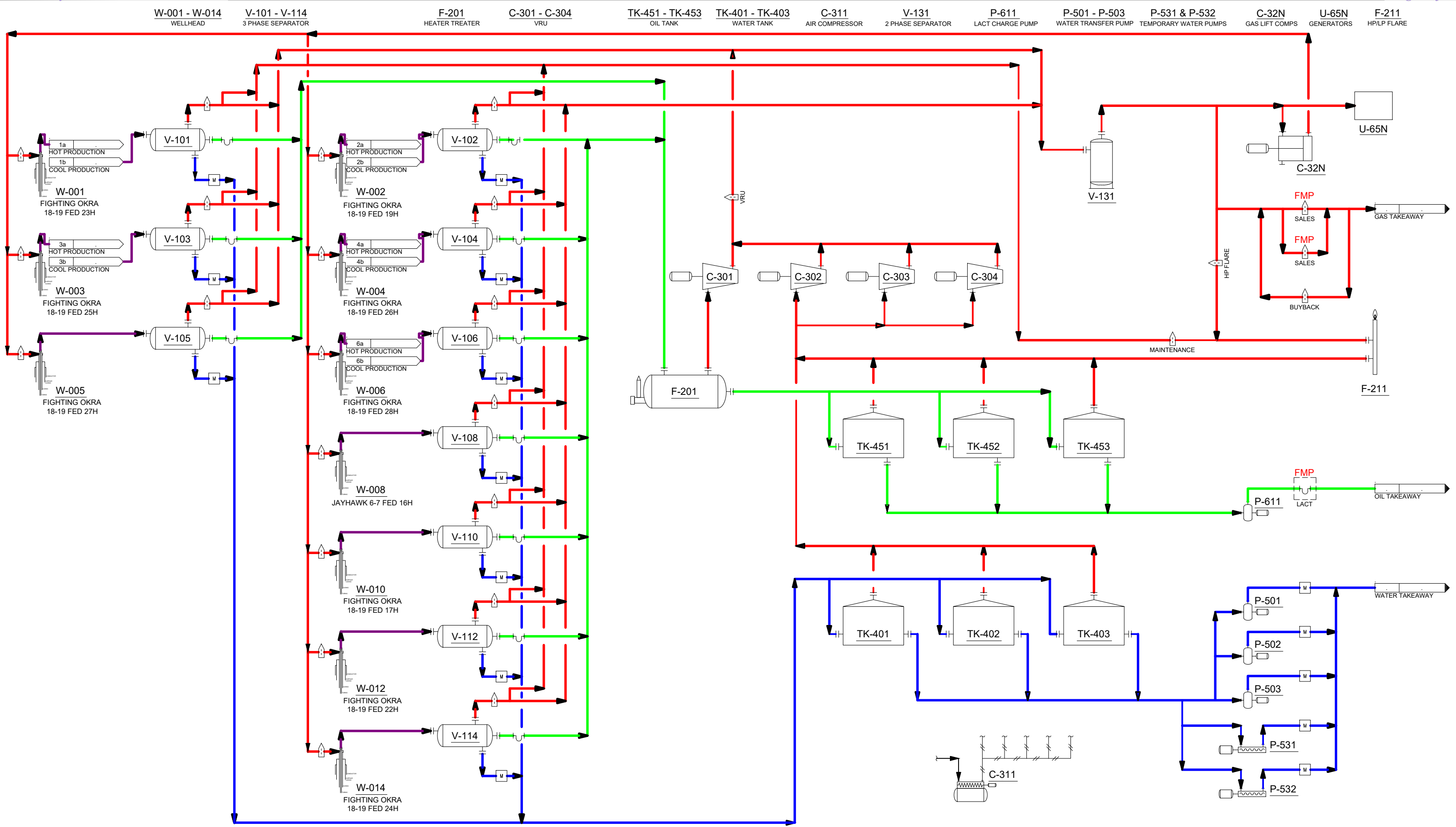
Each well has an oil meter measuring the volume of oil produced by the well. This volume is used as the allocation point to prorate Allocated Production and Total Sales Volume (FMP) back to each well.

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.



NOTES:

ORIFICE METER

CORIOLIS METER

MAGNETIC METER

GAS

OIL

WATER

FULL WELL STREAM

INSTRUMENT AIR

FMP FEDERAL MEASUREMENT POINT

LAT. / LONG. COORDINATES		DRAWN BY:		DATE:	
GPS:		KR		11/07/24	
N. _____ -W. _____		ENGINEERED BY:		DATE:	
		SM		11/07/24	
		WBS PROJECT No.:			
		DRAWING No.:		120-01-PFD.dwg	
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.			
A INITIAL RELEASE		KR		SM	
REV	DESCRIPTION	DATE	DRAWN	APPROV	

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

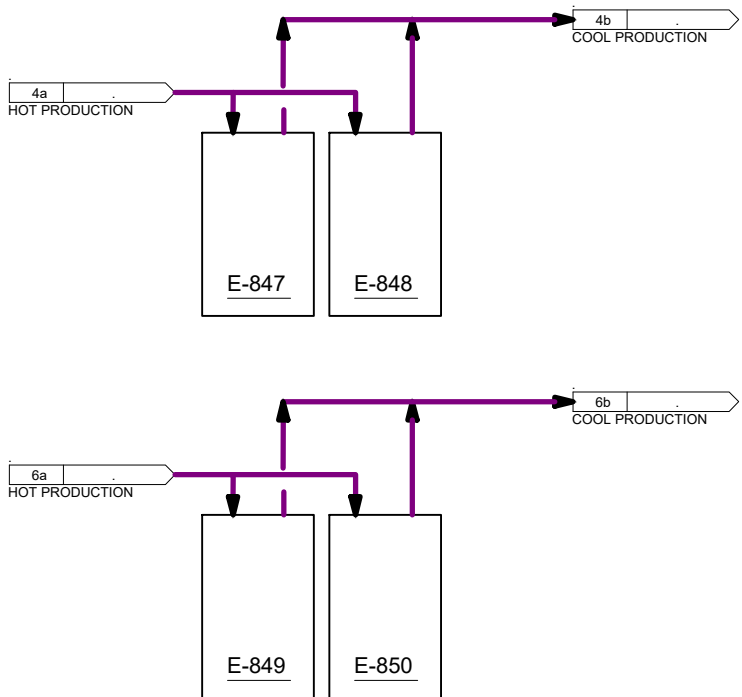
DBBU - SPINE DESIGN - "REV 3.1"
PROCESS FLOW DIAGRAM
FIGHTING OKRA 18 CTB 5

FILE NAME
120-01-PFD

DWG REV

Printed: 12/4/24
BY: RADFOG
LAST SAVED: 12/4/24 3:52 PM
C:\USERS\RADFOG\ONE DRIVE - DEVON ENERGY\CAPITAL PROJECTS\FIGHTING OKRA 18 CTB\PLANNING FOLDER TEMPLATE\AUTOCAD\IPDF\120-01 - COOLERS.DWG

COOLERS



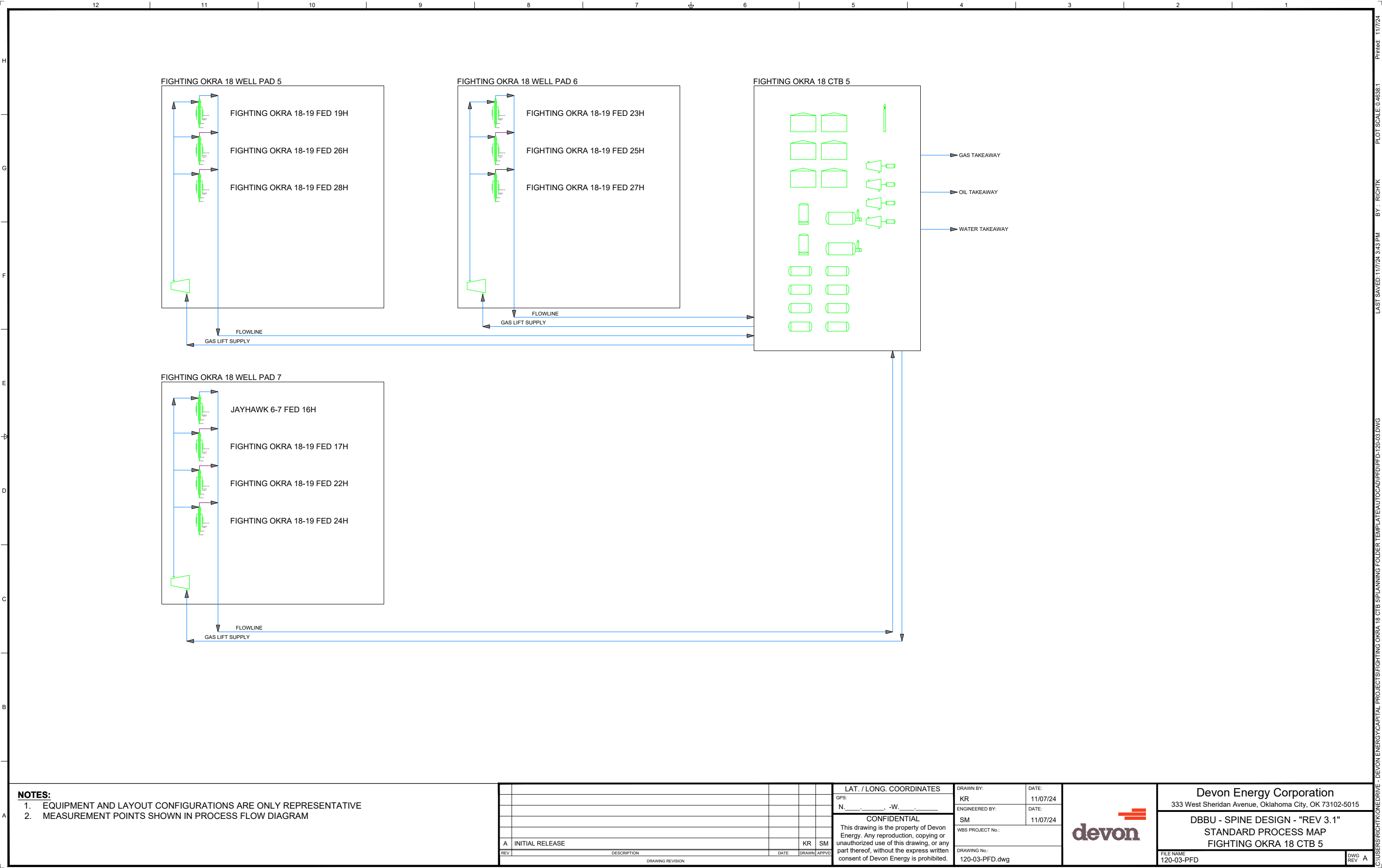
FMP FEDERAL MEASUREMENT POINT

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.

RE
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FIGHTING OKRA 18-19 FED WELLS 22H,
25H, 26H, 17H, 19H, 23H, 24H, 27H, AND 28H
AND JAYHAWK 6 7 FED 16H WELL
LEA COUNTY, NEW MEXICO



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

Projection: Transverse Mercator
Map Units: Foot US
Created by: jenset
Map is current as of: 12/19/2024

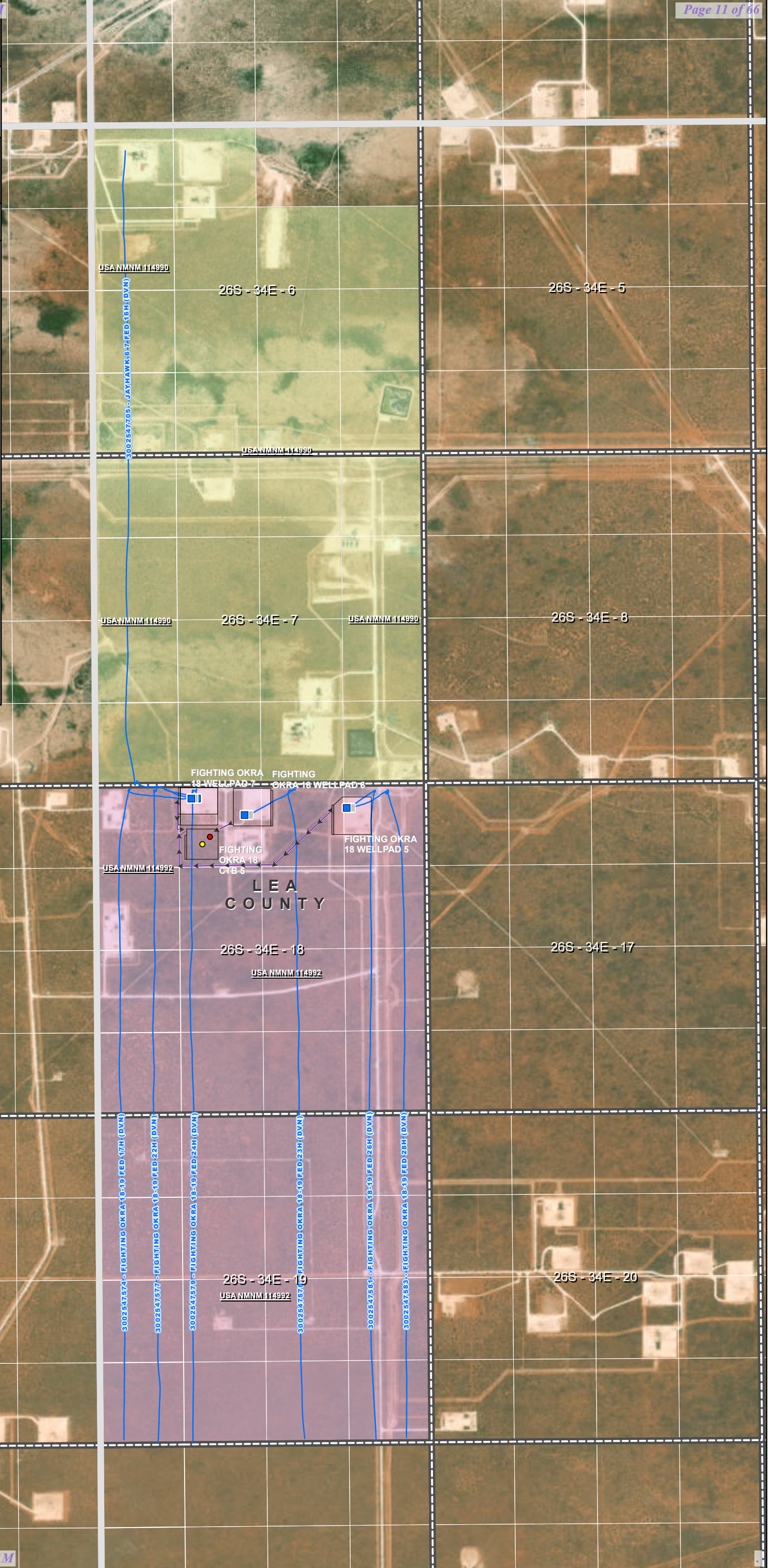


0 500 1,000 Feet
Scale: 1:17,968

- Central Tank Battery
- Sales Meter
- Flow Line
- Deviated Surface
- Directional Survey (ACT-DVN/OBO)

DEVON LEASEHOLD

- USA NMNM 114990
- USA NMNM 114992

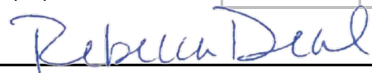


Economic Justification Report

FIGHTING OKRA 18 CTB 5

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
FIGHTING OKRA 18-19 FED 17H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 19H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 22H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 23H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 24H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 25H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 26H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 27H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 28H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
JAYHAWK 6 7 FED 16H	Sweet	NMNM114990 (12.5%)						1180	46	3363	1475.434
These calculations are based off of offset well production and are only a proposal											

Signed:



Date: 12/12/2024

Printed Name: Rebecca Deal

Title: Regulatory Compliance Specialist

Economic Combined Production

BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
11800.0	46.0	33630.0	1475.4

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

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

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, New Mexico 87505

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47574	Pool Code 98347	Pool Name WC-025 G-10 S263418C;LWR WOLFCAMP
Property Code 315691	Property Name FIGHTING OKRA 18-19 FEDERAL	Well Number 17H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3362.3'

Surface Location

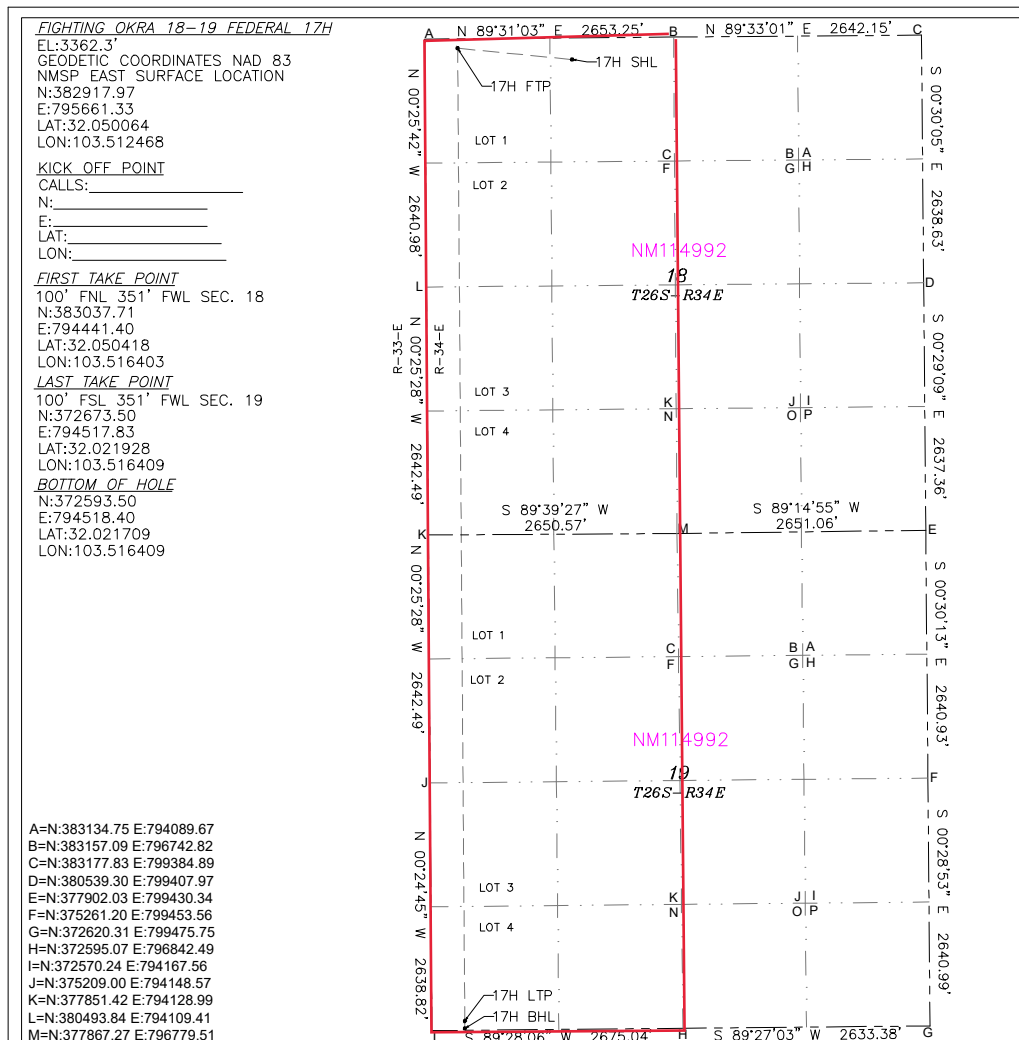
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	18	26-S	34-E		230	NORTH	1570	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	19	26-S	34-E		20	SOUTH	351	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal 8/29/2023
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dmn.com
E-mail Address

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.

07/2023

Date of Survey

Signature & Seal of Professional Surveyor

B. L. LAMAN
NEW MEXICO
22404
PROFESSIONAL SURVEYOR

08/08/23

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

Intent ☐ As Drilled ☐

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: FIGHTING OKRA 18-19 FEDERAL	Well Number 17H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26-S	34-E	1	100	NORTH	351	WEST	LEA
Latitude 32.050418					Longitude 103.516403				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	19	26-S	34-E	4	100	SOUTH	351	WEST	LEA
Latitude 32.021928					Longitude 103.516409				NAD 83

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

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

API #		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: FIGHTING OKRA 18-19 FED	Well Number 24H

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 RD., 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, New Mexico 87505

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47576	Pool Code 98347	Pool Name WC-025 G-10 S263418C;LWR WOLFCAMP
Property Code 315691	Property Name FIGHTING OKRA 18-19 FEDERAL	Well Number 19H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3369.9'

Surface Location

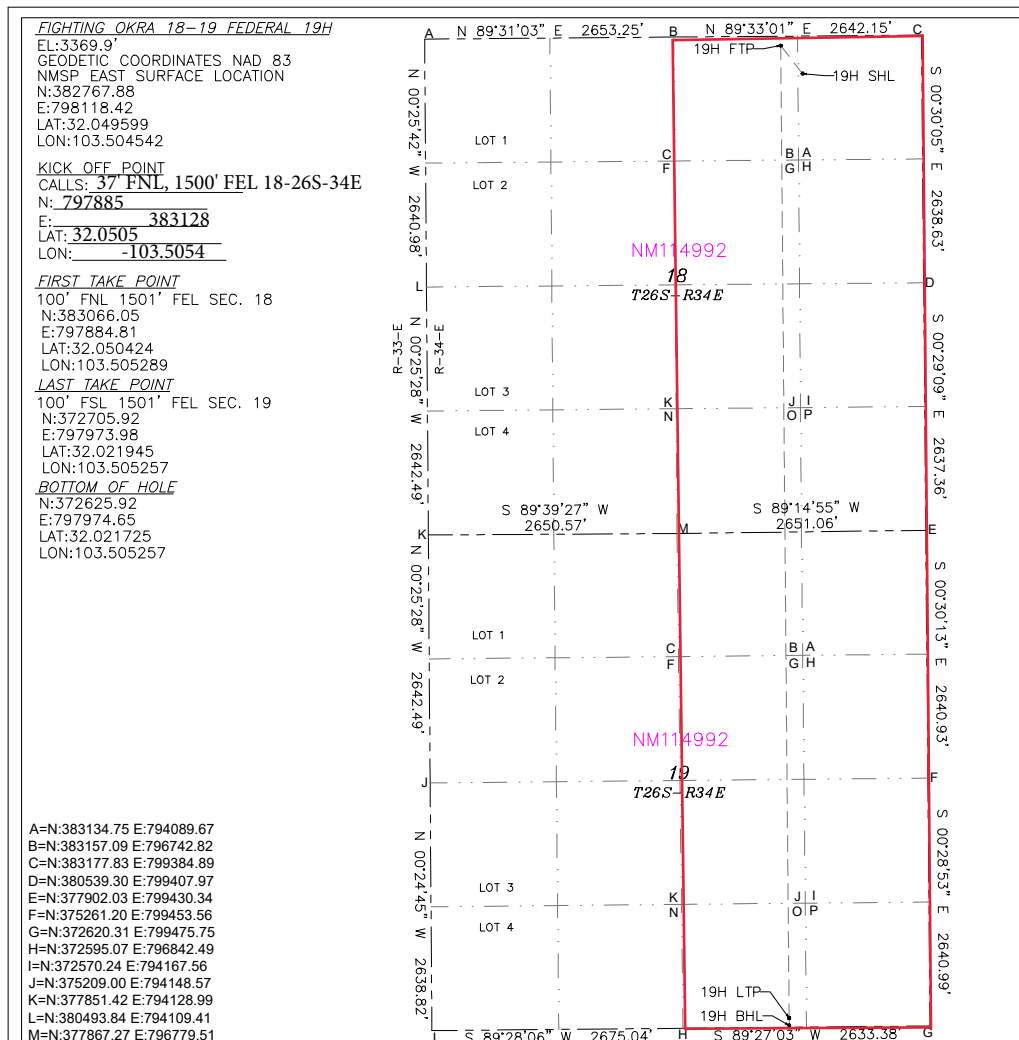
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	18	26-S	34-E		400	NORTH	1270	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	19	26-S	34-E		20	SOUTH	1501	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal 8/29/2023
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dvn.com
E-mail Address

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.

07/2023

Date of Survey

Signature & Seal of Professional Surveyor



08/09/23

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

Intent ☒ As Drilled ☐

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: FIGHTING OKRA 18-19 FEDERAL	Well Number 19H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26S	34E		37	FNL	1500	FEL	LEA
Latitude 32.0505					Longitude -103.5054				NAD 82

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
B	18	26-S	34-E		100	NORTH	1501	EAST	LEA
Latitude 32.050424					Longitude 103.505289				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
O	19	26-S	34-E		100	SOUTH	1501	EAST	LEA
Latitude 32.021945					Longitude 103.505257				NAD 83

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

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47577	Pool Code 98094	Pool Name BOBCAT DRAW; UPPER WOLFCAMP
Property Code 315691	Property Name FIGHTING OKRA 18-19 FEDERAL	Well Number 22H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3362.5'

Surface Location

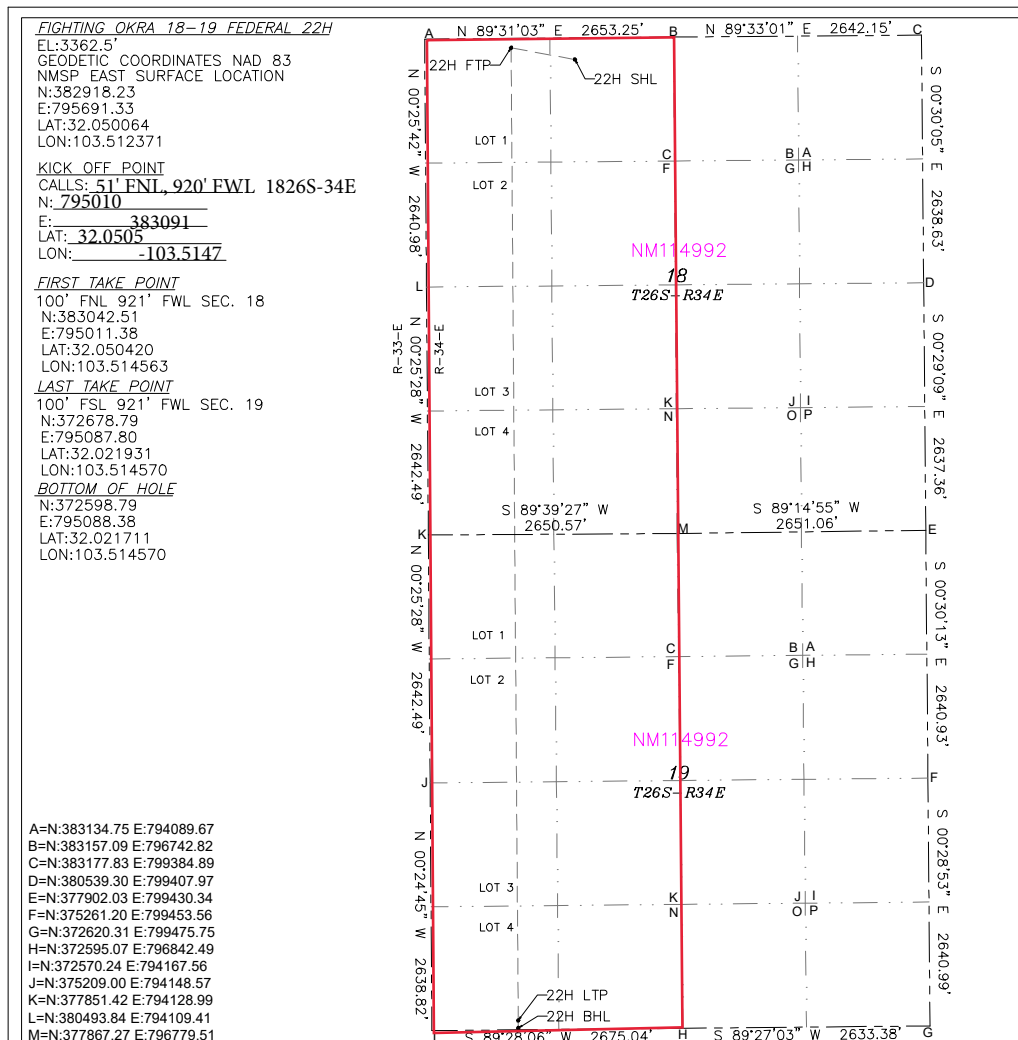
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	18	26-S	34-E		230	NORTH	1600	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	19	26-S	34-E		20	SOUTH	921	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal 8/29/2023
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dvn.com
E-mail Address

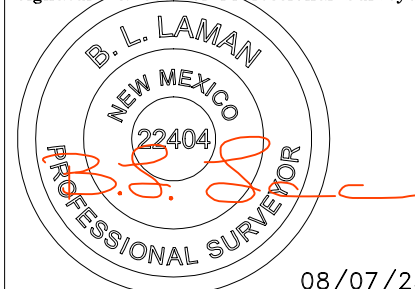
SURVEYOR CERTIFICATION

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.

07/2023

Date of Survey

Signature & Seal of Professional Surveyor



08/07/23

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

Intent ☒ As Drilled ☐

API # 30-025-47577		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: FIGHTING OKRA 18-19 FEDERAL	Well Number 22H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26S	34E		51	FNL	920	FWI	LEA
Latitude 32.0505					Longitude -103.5147				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26-S	34-E	1	100	NORTH	921	WEST	LEA
Latitude 32.050420					Longitude 103.514563				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	19	26-S	34-E	4	100	SOUTH	921	WEST	LEA
Latitude 32.021931					Longitude 103.514570				NAD 83

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

☐ N

Is this well an infill well?

☐ Y

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

API #		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: FIGHTING OKRA 18-19 FED	Well Number 24H

KZ 06/29/2018

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☒ AMENDED REPORT

API Number 30-025-47578		Pool Code 98347	Pool Name WC-025 G-10 S263418C;LWR WOLFCAMP
Property Code 315691	Property Name FIGHTING OKRA 18-19 FEDERAL		Well Number 23H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.		Elevation 3364.3'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	18	26-S	34-E		500	NORTH	2450	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	19	26-S	34-E		20	SOUTH	2071	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

[illegible]

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization has no other working interest or unleased mineral interest in the land including the proposed bottom hole location or has the right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal 8/29/2023
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dvn.com
E-mail Address

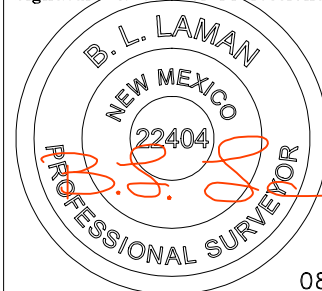
SURVEYOR CERTIFICATION

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07/2023

Date of Survey

Signature & Seal of Professional Surveyor



08/09/23

Certificate No. 22404	B.L. LAMAN
	DRAWN BY: CM

Intent ☒ As Drilled ☐

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: FIGHTING OKRA 18-19 FEDERAL	Well Number 23H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26S	34E		60	FNL	2071	FEL	LEA
Latitude 32.0504					Longitude -103.5072				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
B	18	26-S	34-E		100	NORTH	2071	EAST	LEA
Latitude 32.050424					Longitude 103.507128				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
O	19	26-S	34-E		100	SOUTH	2071	EAST	LEA
Latitude 32.021942					Longitude 103.507096				NAD 83

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

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

API #		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: FIGHTING OKRA 18-19 FED	Well Number 19H

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
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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, New Mexico 87505

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District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47579	Pool Code 98347	Pool Name WC-025 G-10 S263418C;LWR WOLFCAMP
Property Code 315691	Property Name FIGHTING OKRA 18-19 FEDERAL	Well Number 24H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3362.5'

Surface Location

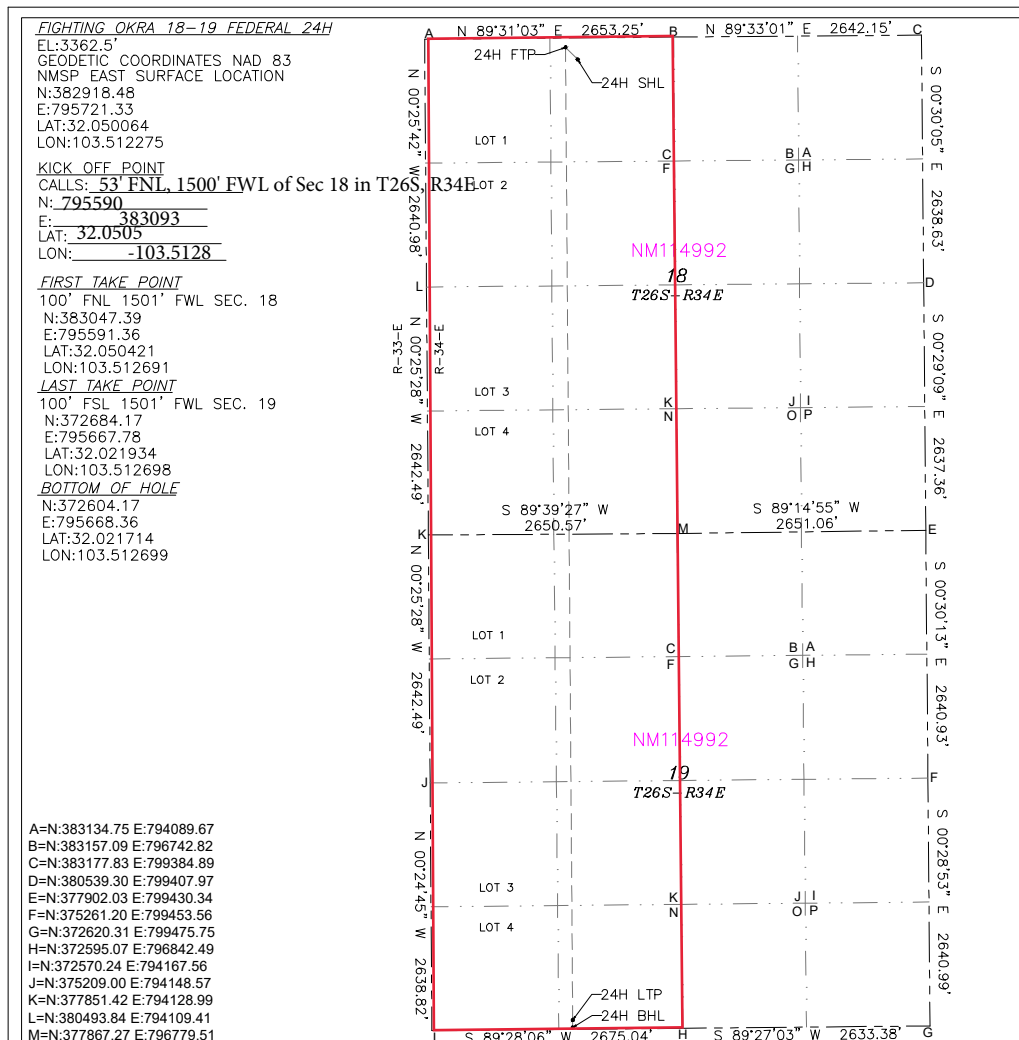
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	18	26-S	34-E		230	NORTH	1630	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	19	26-S	34-E		20	SOUTH	1501	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal 8/29/2023
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dmv.com
E-mail Address

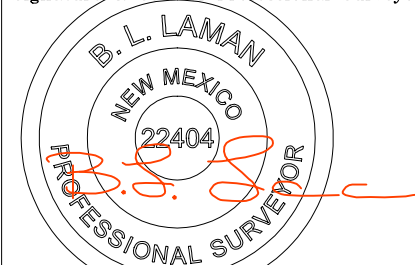
SURVEYOR CERTIFICATION

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.

07/2023

Date of Survey

Signature & Seal of Professional Surveyor



08/07/23

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

Intent ☒ As Drilled ☐

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: FIGHTING OKRA 18-19 FEDERAL	Well Number 24H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26S	34E		53	FNL	1500	FWL	LEA
Latitude 32.0505					Longitude -103.5128				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	18	26-S	34-E		100	NORTH	1501	WEST	LEA
Latitude 32.050421					Longitude 103.512691				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	19	26-S	34-E		100	SOUTH	1501	WEST	LEA
Latitude 32.021934					Longitude 103.512698				NAD 83

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

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

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
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Phone: (575) 748-1283 Fax: (575) 748-9720

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DISTRICT IV
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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, New Mexico 87505

Form C-102
Revised August 1, 2011
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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47580	Pool Code 98094	Pool Name BOBCAT DRAW; UPPER WOLFCAMP
Property Code 315691	Property Name FIGHTING OKRA 18-19 FEDERAL	Well Number 25H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3364.5'

Surface Location

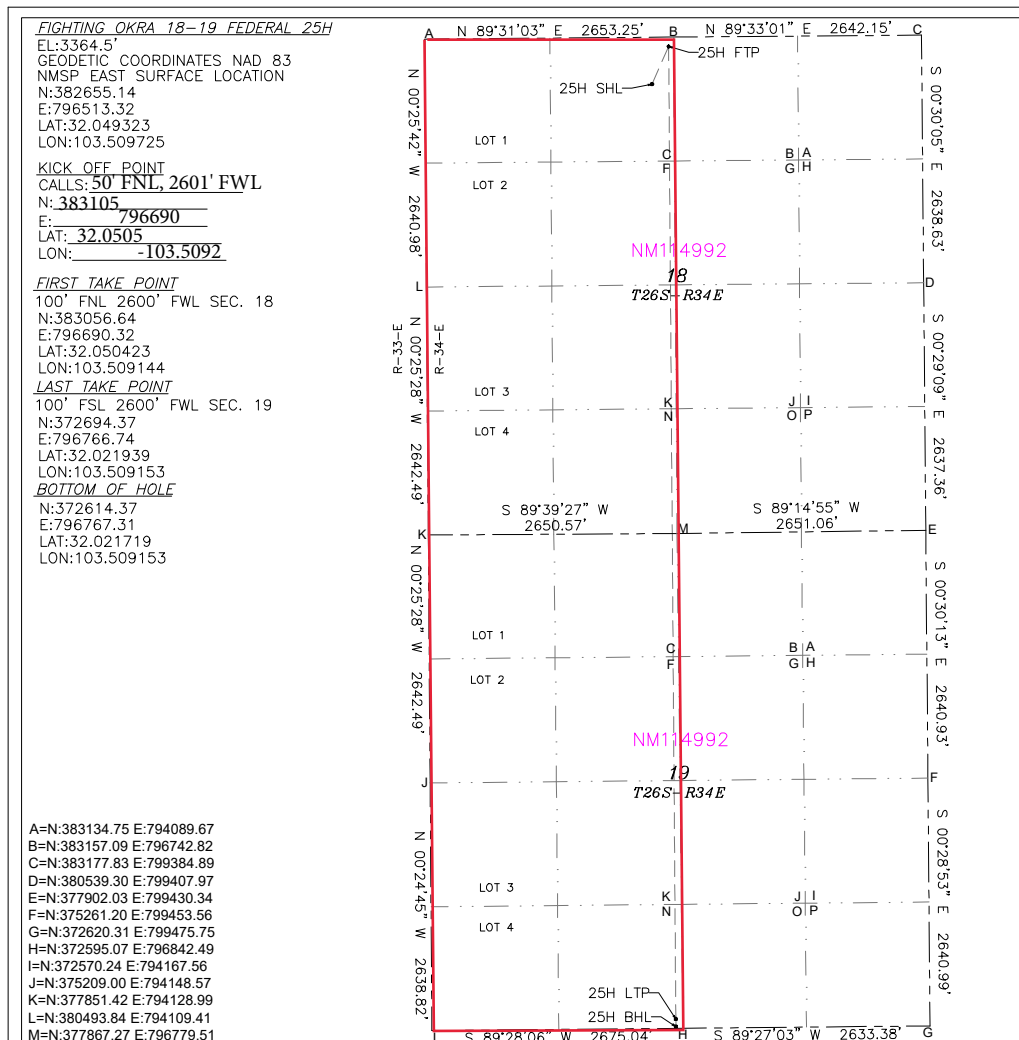
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	18	26-S	34-E		500	NORTH	2420	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	19	26-S	34-E		20	SOUTH	2600	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			Pending NSL

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal 10/18/2023
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dvn.com
E-mail Address

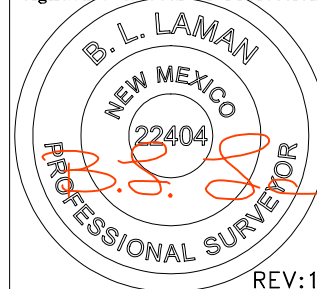
SURVEYOR CERTIFICATION

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07/2023

Date of Survey

Signature & Seal of Professional Surveyor



REV:10/18/23

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

Intent ☒ As Drilled ☐

API # 30-025-47580		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: FIGHTING OKRA 18-19 FEDERAL	Well Number 25H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26S	34E		50	FNL	2601	FEL	LEA
Latitude 32.0505					Longitude -103.5092				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	18	26-S	34-E		100	NORTH	2600	WEST	LEA
Latitude 32.050423					Longitude 103.509144				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	19	26-S	34-E		100	SOUTH	2600	WEST	LEA
Latitude 32.021939					Longitude 103.509153				NAD 83

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

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

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: FIGHTING OKRA 18 19 FED	Well Number 24H

KZ 06/29/2018

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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Phone: (575) 748-1283 Fax: (575) 748-9720

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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
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OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47581	Pool Code 98094	Pool Name BOBCAT DRAW;UPPER WOLFCAMP
Property Code 315691	Property Name FIGHTING OKRA 18-19 FEDERAL	Well Number 26H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3370.0'

Surface Location

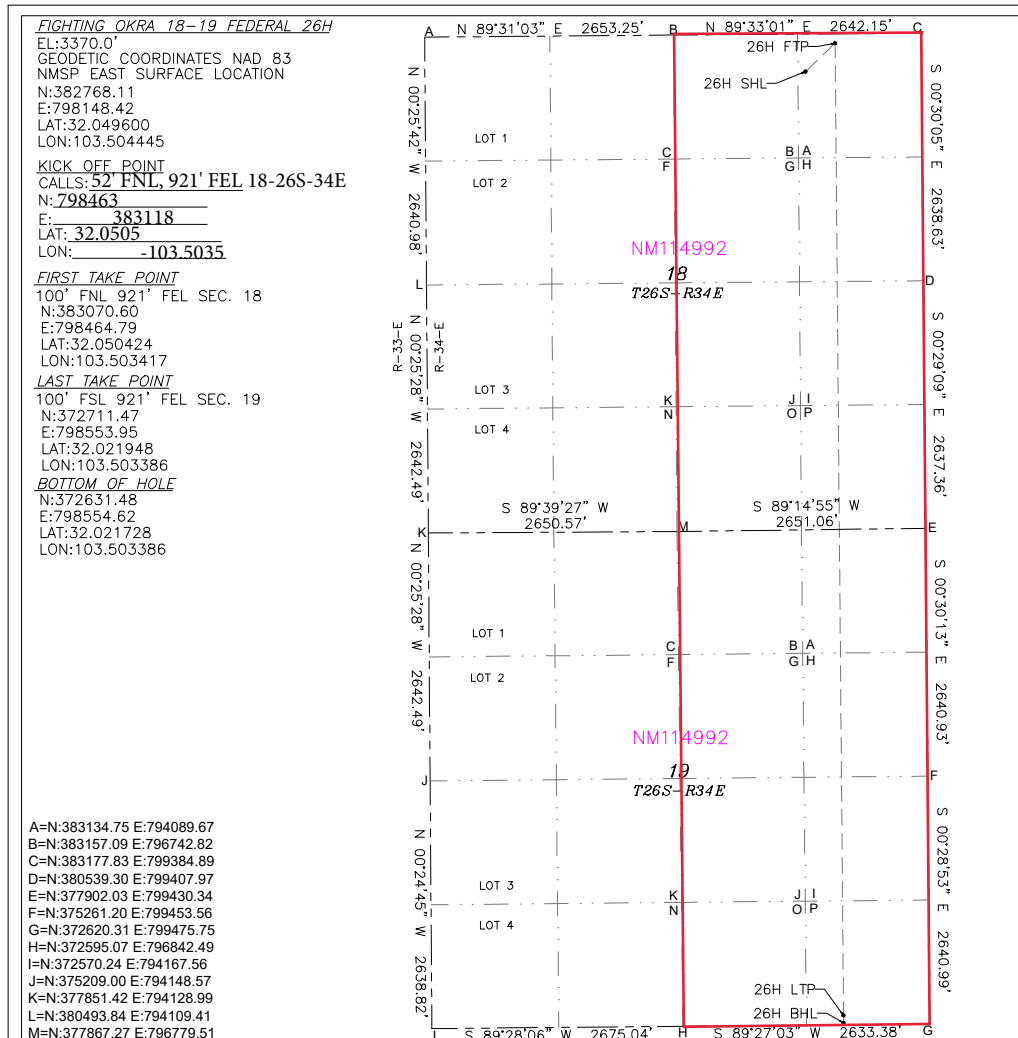
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	18	26-S	34-E		400	NORTH	1240	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	19	26-S	34-E		20	SOUTH	921	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

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OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

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Rebecca Deal 8/29/2023
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dvn.com
E-mail Address

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.

07/2023

Date of Survey

Signature & Seal of Professional Surveyor

B.L. LAMAN
NEW MEXICO
22404
PROFESSIONAL SURVEYOR

08/08/23

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

Intent ☒ As Drilled ☐

API # 30-025-47581		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: FIGHTING OKRA 18-19 FEDERAL	Well Number 26H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26S	34E		52	FNL	921	FEL	LEA
Latitude 32.0505					Longitude -103.5035			NAD 83	

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
A	18	26-S	34-E		100	NORTH	921	EAST	LEA
Latitude 32.050424					Longitude 103.503417			NAD 83	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
P	19	26-S	34-E		100	SOUTH	921	EAST	LEA
Latitude 32.021948					Longitude 103.503386			NAD 83	

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

☐ N

Is this well an infill well?

☐ Y

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

API #		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: FIGHTING OKRA 18-19 FED	Well Number 19H

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 RD., 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, New Mexico 87505

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47582	Pool Code 98347	Pool Name WC-025 G-10 S263418C;LWR WOLFCAMP
Property Code 315691	Property Name FIGHTING OKRA 18-19 FEDERAL	Well Number 27H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3364.6'

Surface Location

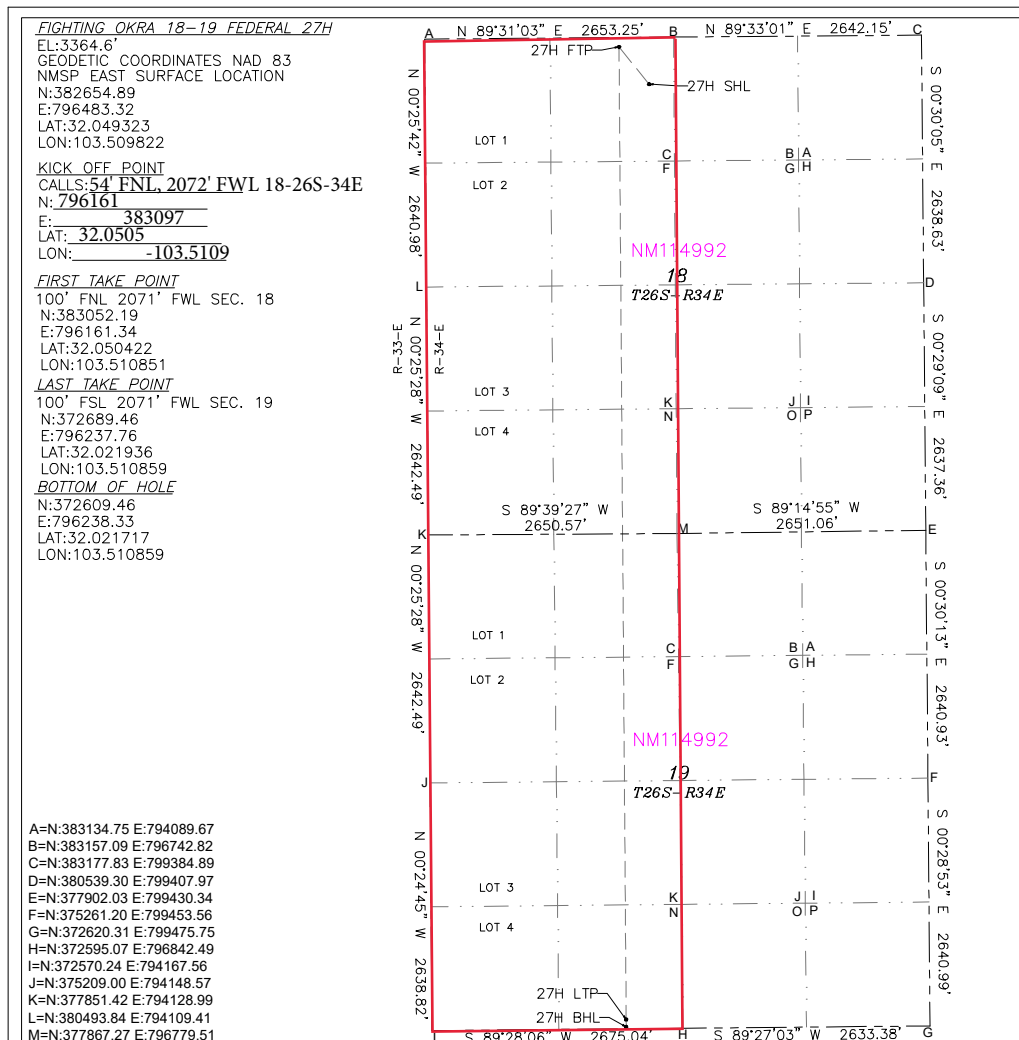
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	18	26-S	34-E		500	NORTH	2390	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	19	26-S	34-E		20	SOUTH	2071	WEST	LEA

Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.
-------------------------------	-----------------	--------------------	-----------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal 8/29/2023
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dvn.com
E-mail Address

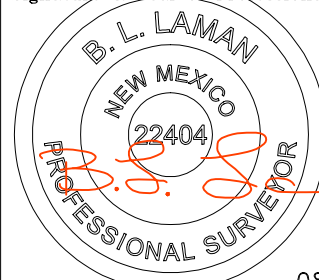
SURVEYOR CERTIFICATION

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.

07/2023

Date of Survey

Signature & Seal of Professional Surveyor



08/07/23

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

Intent ☒ As Drilled ☐

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: FIGHTING OKRA 18-19 FEDERAL	Well Number 27H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26S	34E		54	FNL	2072	FWL	LEA
Latitude 32.0505					Longitude -103.5109				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	18	26-S	34-E		100	NORTH	2071	WEST	LEA
Latitude 32.050422					Longitude 103.510851				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	19	26-S	34-E		100	SOUTH	2071	WEST	LEA
Latitude 32.021936					Longitude 103.510859				NAD 83

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

☐ N

Is this well an infill well?

☐ Y

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

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: FIGHTING OKRA 18-19 FED	Well Number 24H

KZ 06/29/2018

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
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DISTRICT III
1000 RIO BRAZOS RD., 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, New Mexico 87505

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-47583	Pool Code 98347	Pool Name WC-025 G-10 S263418C;LWR WOLFCAMP
Property Code 315691	Property Name FIGHTING OKRA 18-19 FEDERAL	Well Number 28H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3370.0'

Surface Location

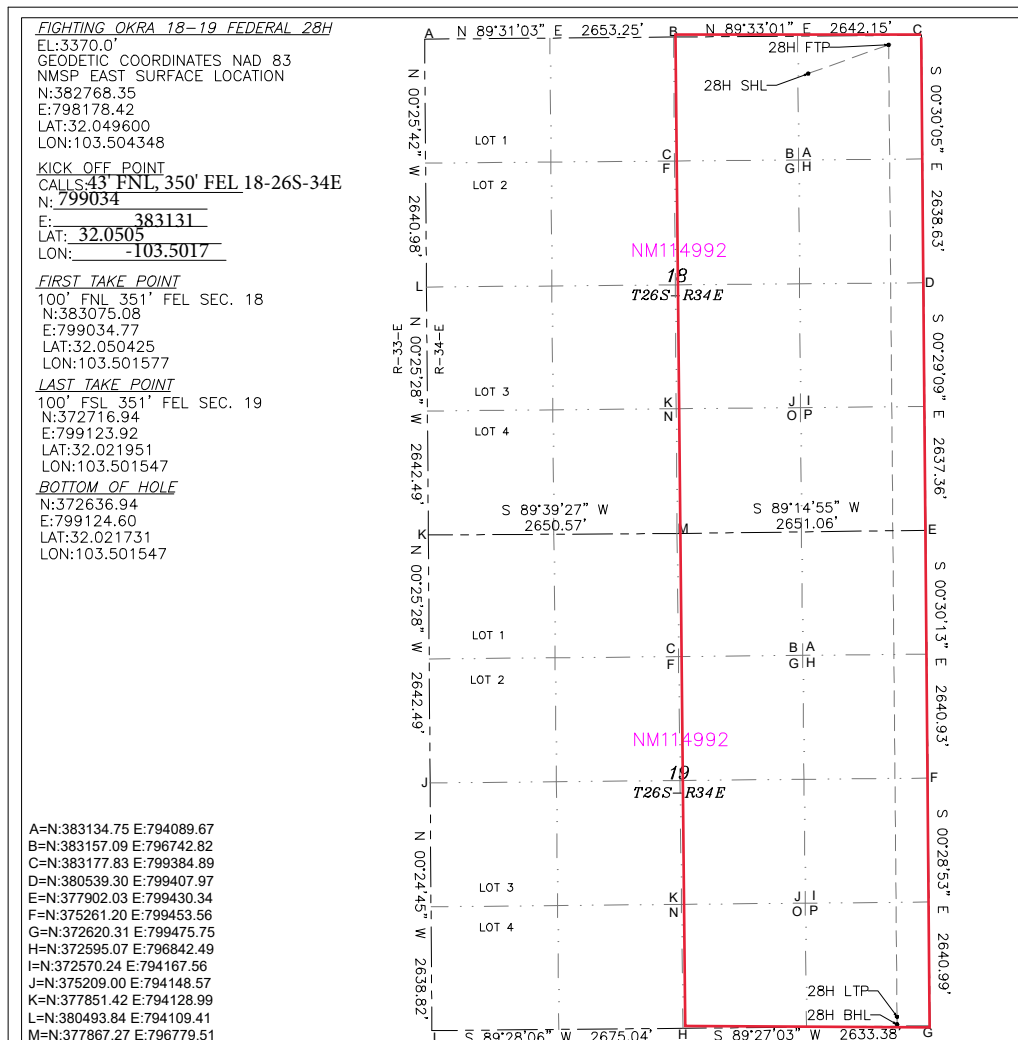
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	18	26-S	34-E		400	NORTH	1210	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	19	26-S	34-E		20	SOUTH	351	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal 8/29/2023
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name

rebecca.deal@dvn.com
E-mail Address

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.

07/2023

Date of Survey

Signature & Seal of Professional Surveyor

B. L. LAMAN
NEW MEXICO
22404
PROFESSIONAL SURVEYOR

08/08/23

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

Intent ☒ As Drilled ☐

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: FIGHTING OKRA 18-19 FEDERAL	Well Number 28H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26S	34E		43	FNL	350	FEL	LEA
Latitude 32.0505					Longitude -103.5017				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
A	18	26-S	34-E		100	NORTH	351	EAST	LEA
Latitude 32.050425					Longitude 103.501577				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
P	19	26-S	34-E		100	SOUTH	351	EAST	LEA
Latitude 32.021951					Longitude 103.501547				NAD 83

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

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

API #		
Operator Name: DEVON ENERGY PRODUCTION CO., L.P.	Property Name: FIGHTING OKRA 18-19 FED	Well Number 19H

KZ 06/29/2018

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240
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Santa Fe, New Mexico 87505

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

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	97347	WC-025 G-10 S263418C;LWR WOLFCAMP
Property Code	Property Name	Well Number
315691	JAYHAWK 6-7 FEDERAL	16H
OGRID No.	Operator Name	Elevation
6137	DEVON ENERGY PRODUCTION COMPANY, L.P.	3362.2'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	18	26-S	34-E		230	NORTH	1540	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	6	26-S	34-E		20	NORTH	500	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
640			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

JAYHAWK 6-7 FEDERAL 16H
EL:3362.2'
GEODETIC COORDINATES NAD 83
NMSP EAST SURFACE LOCATION
N:382917.72
E:795631.33
LAT:32.050064
LON:103.512565

KICK OFF POINT
CALLS: 183' FNL, 485' FWL 18-26S,-34E
N:794575
E:382955
LAT:32.050129
LON:103.512565

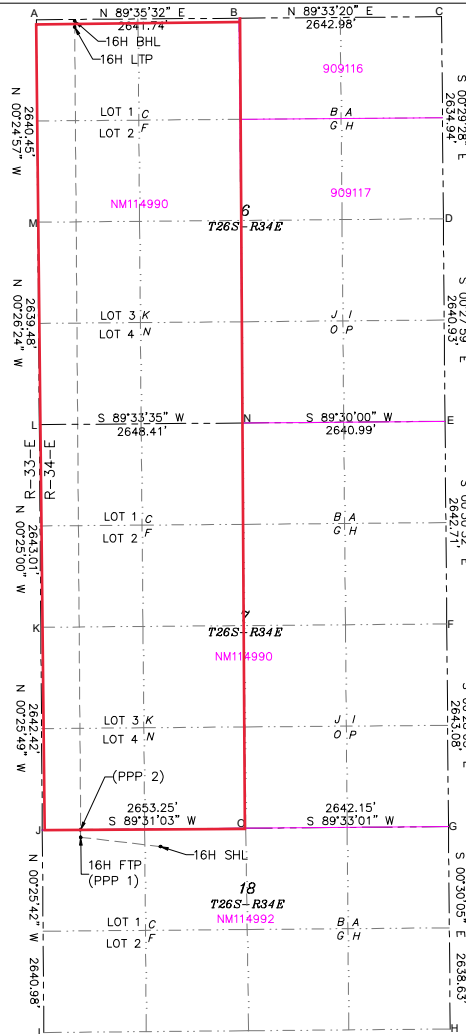
FIRST TAKE POINT(PPP 1)
100' FNL 500' FWL SEC. 18
N:383038.96
E:794590.40
LAT:32.050419
LON:103.515922

LAST TAKE POINT
100' FNL 500' FWL SEC. 6
N:393603.38
E:794511.87
LAT:32.079459
LON:103.515917

BOTTOM OF HOLE
N:393683.38
E:794511.29
LAT:32.079678
LON:103.515917

(PPP 2)
0' FNL 500' FWL SEC. 18
N:383138.96
E:794589.65
LAT:32.050693
LON:103.515922

A=N:393699.82 E:794011.16
B=N:393718.62 E:796652.84
C=N:393739.12 E:799295.74
D=N:391104.28 E:799318.32
E=N:388463.43 E:799339.82
F=N:385820.82 E:799363.29
G=N:383177.83 E:799384.89
H=N:380539.30 E:799407.97
I=N:380493.84 E:794109.41
J=N:383134.75 E:794089.67
K=N:385777.09 E:794069.82
L=N:388420.04 E:794050.60
M=N:391059.44 E:794030.33
N=N:388440.38 E:796698.94
O=N:383157.09 E:796742.82



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Rebecca Deal Date: 8/29/2023

Printed Name: Rebecca Deal, Regulatory Analyst

Signature: rebecca.deal@dvn.com

E-mail Address

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.

07/2023

Date of Survey

Signature & Seal of Professional Surveyor

B. L. LAMAN
NEW MEXICO
22404
PROFESSIONAL SURVEYOR

08/08/23

Certificate No. 22404 B.L. LAMAN

DRAWN BY: CM

Intent ☐ As Drilled ☐

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: JAYHAWK 6-7 FEDERAL	Well Number 16H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26S	34E		183	FNL	485	FWL	LEA
Latitude 32.0501					Longitude -103.5161				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	18	26-S	34-E	1	100	NORTH	500	WEST	LEA
Latitude 32.050419					Longitude 103.515922				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	6	26-S	34-E	1	100	NORTH	500	WEST	LEA
Latitude 32.079459					Longitude 103.515917				NAD 83

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

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

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP	Property Name: JAYHAWK 6-7 FED	Well Number 26H

KZ 06/29/2018

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
FIGHTING OKRA	24H	3002547579	NMNM114992	NMNM114992	DEVON
Jayhawk 6-7 Fed	16H	3002547705	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	28H	3002547583	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	17H	3002547574	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	23H	3002547578	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	26H	3002547581	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	22H	3002547577	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	27H	3002547582	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	19H	3002547576	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	25H	3002547580	NMNM114992	NMNM114992	DEVON

Notice of Intent

Sundry ID: 2828304

Type of Submission: Notice of Intent

Type of Action: Commingling (Surface)

Date Sundry Submitted:

Time Sundry Submitted:

Date proposed operation will begin: 01/05/2025

Procedure Description: Per 43 CFR 3173.14 (a)(1)(i-iv) - (i) Federal lease, unit PA, or CA, where each lease, unit PA, or CA proposed for commingling has 100 percent Federal mineral interest, the same fixed royalty rate and, and the same revenue distribution, Devon Energy Production Company, LP respectfully requests approval for a Pool/Lease Commingle at the Fighting Okra 18 CTB 5. Please see attached application and supporting documentation.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Fighting_Okra_18_CTB_5_Submitted_Comingling_App___Lease_Map_20241219081211.pdf

Operator

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

Operator Electronic Signature: REBECCA DEAL

Signed on: DEC 19, 2024 08:13 AM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Professional

Street Address: 333 W SHERIDAN AVE

City: OKLAHOMA CITY State: OK

Phone: (405) 228-8429

Email address: REBECCA.DEAL@DVN.COM

Field

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
MULTIPLE

6. If Indian, Allottee or Tribe Name
MULTIPLE

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY LP

3a. Address 333 WEST SHERIDAN AVE, OKLAHOMA CITY, 3b. Phone No. (include area code)
(405) 235-3611

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)
MULTIPLE

7. If Unit of CA/Agreement, Name and/or No.
MULTIPLE

8. Well Name and No.
MULTIPLE

9. API Well No. MULTIPLE

10. Field and Pool or Exploratory Area
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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be 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.)

Per 43 CFR 3173.14 (a)(1)(i-iv) - (i) Federal lease, unit PA, or CA, where each lease, unit PA, or CA proposed for commingling has 100 percent Federal mineral interest, the same fixed royalty rate and, and the same revenue distribution, Devon Energy Production Company, LP respectfully requests approval for a Pool/Lease Commingle at the Fighting Okra 18 CTB 5. Please see attached application and supporting documentation.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) REBECCA DEAL / Ph: (405) 228-8429	Title Regulatory Professional
Signature (Electronic Submission)	Date 12/19/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE

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

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



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

405 228 8788 Phone
www.devonenergy.com

December 12, 2024

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

RE: **Fighting Okra CTB 5**
Section 18-26S-34E
Lea 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.

Lease NMNM114992 (12.5%)			
WELL NAME	API	LOCATION	POOL
FIGHTING OKRA 18-19 FED 22H	30-025-47577	C-18-26S-34E 480 FNL & 1570 FWL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 25H	30-025-47580	C-18-26S-34E 500 FNL & 2420 FWL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 26H	30-025-47581	A-18-26S-34E 650 FNL & 1240 FEL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 17H	30-025-47574	C-18-26S-34E 230 FNL & 1570 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 19H	30-025-47576	A-18-26S-34E 400 FNL & 1270 FEL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 23H	30-025-47578	C-18-26S-34E 500 FNL & 2450 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 24H	30-025-47579	C-18-26S-34E 230 FNL & 1630 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 27H	30-025-47582	C-18-26S-34E 500 FNL & 2390 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 28H	30-025-47583	A-18-26S-34E 400 FNL & 1210 FEL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP

Lease NMNM114990 (12.5%)			
WELL NAME	API	LOCATION	POOL
JAYHAWK 6 7 FED 16H	30-025-47705	C-18-26S-34E 230 FNL & 1540 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP

If you have any questions, please feel free to contact me directly at 405-228-8788.

Sincerely,

David Broussard
Senior Staff Landman

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
FIGHTING OKRA	24H	3002547579	NMNM114992	NMNM114992	DEVON
Jayhawk 6-7 Fed	16H	3002547705	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	28H	3002547583	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	17H	3002547574	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	23H	3002547578	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	26H	3002547581	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	22H	3002547577	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	27H	3002547582	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	19H	3002547576	NMNM114992	NMNM114992	DEVON
FIGHTING OKRA	25H	3002547580	NMNM114992	NMNM114992	DEVON

Notice of Intent

Sundry ID: 2828304

Type of Submission: Notice of Intent

Type of Action: Commingling (Surface)

Date Sundry Submitted: 12/19/2024

Time Sundry Submitted: 08:18

Date proposed operation will begin: 01/05/2025

Procedure Description: Per 43 CFR 3173.14 (a)(1)(i-iv) - (i) Federal lease, unit PA, or CA, where each lease, unit PA, or CA proposed for commingling has 100 percent Federal mineral interest, the same fixed royalty rate and, and the same revenue distribution, Devon Energy Production Company, LP respectfully requests approval for a Pool/Lease Commingle at the Fighting Okra 18 CTB 5. Please see attached application and supporting documentation.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Fighting_Okra_18_CTB_5_Submitted_Cominggle_App___Lease_Map_Rev_20250213104711.pdf

Conditions of Approval

Specialist Review

Surface_Commingling_COA_20250304141157.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 13, 2025 10:47 AM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Professional

Street Address: 333 W SHERIDAN AVE

City: OKLAHOMA CITY State: OK

Phone: (405) 228-8429

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: 03/04/2025

Signature: Jonathon Shepard

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.	MULTIPLE
6. If Indian, Allottee or Tribe Name	MULTIPLE

SUBMIT IN TRIPLICATE - Other instructions on page 2	
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY LP	
3a. Address 333 WEST SHERIDAN AVE, OKLAHOMA CITY,	3b. Phone No. (include area code) (405) 235-3611
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) MULTIPLE	

7. If Unit of CA/Agreement, Name and/or No.
MULTIPLE
8. Well Name and No.
MULTIPLE
9. API Well No.
MULTIPLE
10. Field and Pool or Exploratory Area
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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other	
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation 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.)

Per 43 CFR 3173.14 (a)(1)(i-iv) - (i) Federal lease, unit PA, or CA, where each lease, unit PA, or CA proposed for commingling has 100 percent Federal mineral interest, the same fixed royalty rate and, and the same revenue distribution, Devon Energy Production Company, LP respectfully requests approval for a Pool/Lease Commingle at the Fighting Okra 18 CTB 5. Please see attached application and supporting documentation.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) REBECCA DEAL / Ph: (405) 228-8429	Title Regulatory Professional
Signature (Electronic Submission)	Date 02/13/2025

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by JONATHON W SHEPARD / Ph: (575) 234-5972 / Approved	Title Petroleum Engineer	Date 03/04/2025
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

FIGHTING OKRA 18-19 FED 23H, US Well Number: 3002547578, Case Number: NMNM114992, Lease Number: NMNM114992,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

FIGHTING OKRA 18-19 FED 28H, US Well Number: 3002547583, Case Number: NMNM114992, Lease Number: NMNM114992,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

FIGHTING OKRA 18-19 FED 26H, US Well Number: 3002547581, Case Number: NMNM114992, Lease Number: NMNM114992,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

FIGHTING OKRA 18-19 FED 22H, US Well Number: 3002547577, Case Number: NMNM114992, Lease Number: NMNM114992,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

FIGHTING OKRA 18-19 FED 24H, US Well Number: 3002547579, Case Number: NMNM114992, Lease Number: NMNM114992,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

FIGHTING OKRA 18-19 FED 27H, US Well Number: 3002547582, Case Number: NMNM114992, Lease Number: NMNM114992,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

FIGHTING OKRA 18-19 FED 17H, US Well Number: 3002547574, Case Number: NMNM114992, Lease Number: NMNM114992,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

FIGHTING OKRA 18-19 FED 25H, US Well Number: 3002547580, Case Number: NMNM114992, Lease Number: NMNM114992,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

FIGHTING OKRA 18-19 FED 19H, US Well Number: 3002547576, Case Number: NMNM114992, Lease Number: NMNM114992,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

Jayhawk 6-7 Fed 16H, US Well Number: 3002547705, Case Number: NMNM114992, Lease Number: NMNM114992,
Operator:DEVON ENERGY PRODUCTION COMPANY LP

APPLICATION FOR CENTRAL TANK BATTERY 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 Fighting Okra 18 CTB 5

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

Lease NMNM114992 (12.5%)			
WELL NAME	API	LOCATION	POOL
FIGHTING OKRA 18-19 FED 22H	30-025-47577	C-18-26S-34E 480 FNL & 1570 FWL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 25H	30-025-47580	C-18-26S-34E 500 FNL & 2420 FWL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 26H	30-025-47581	A-18-26S-34E 650 FNL & 1240 FEL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 17H	30-025-47574	C-18-26S-34E 230 FNL & 1570 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 19H	30-025-47576	A-18-26S-34E 400 FNL & 1270 FEL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 23H	30-025-47578	C-18-26S-34E 500 FNL & 2450 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 24H	30-025-47579	C-18-26S-34E 230 FNL & 1630 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 27H	30-025-47582	C-18-26S-34E 500 FNL & 2390 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 28H	30-025-47583	A-18-26S-34E 400 FNL & 1210 FEL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP

Lease NMNM114990 (12.5%)			
WELL NAME	API	LOCATION	POOL
JAYHAWK 6 7 FED 16H	30-025-47705	C-18-26S-34E 230 FNL & 1540 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP

Oil & Gas metering:

The Fighting Okra 18 CTB 5 central tank battery is in E/2 NW/4, S18, T26S, R34E in Lea 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. The Fighting Okra 18-19 Fed 23H, 19H, 25H, 26H, and 28H flows from the wellhead to a temporary air cooler(s) to cooler the full well stream, then flows to its own 3-Phase.

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

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

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

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

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

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

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

Well Name	Individual Meters		
	Gas Allocation	Oil Allocation	Water Allocation
FIGHTING OKRA 18-19 FED 17H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 19H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 22H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 23H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 24H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 25H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 26H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 27H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 28H	DVN / *	DVN / *	DVN / *
FIGHTING OKRA 18-19 FED 303H	DVN / *	DVN / *	DVN / *
JAYHAWK 6 7 FED 16H	DVN / *	DVN / *	DVN / *
Common Meters			
VRU Allocation	DVN / *		
Gas FMP	TARGA / *		
Oil FMP	MARATHON / *		

Meter Owner / Serial Number:

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

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.

Additional information:

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

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

Allocation Methodology

PRORATED ALLOCATION

GAS ALLOCATION

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

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

OIL ALLOCATION

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

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

WATER ALLOCATION

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

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

Applied Allocation Spreadsheet Examples

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

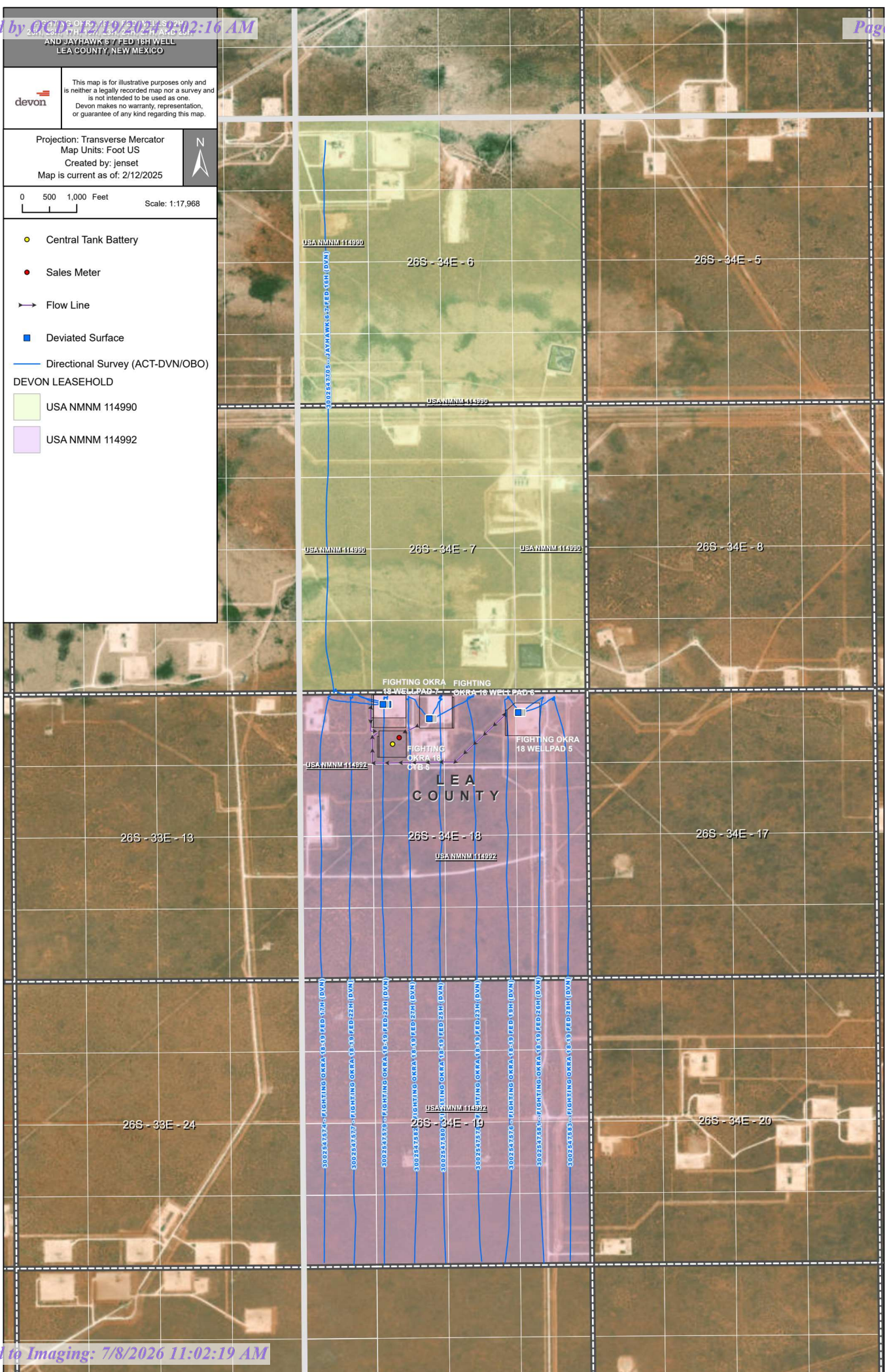
ALLOCATION METHODOLOGY USED TO DETERMINE TOTAL NET CTB OIL VOLUME FOR CTB FOR ROYALTY PURPOSES									
Manually entered metered volumes from meter statement									
Allocated volumes for reporting OGOR									
Well Name	Oil WH ALLOC	Oil Theo % of Prod	Alloc Well Production	Available Sales	Oil Theo % 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



Economic Justification Report
FIGHTING OKRA 18 CTB 5

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
FIGHTING OKRA 18-19 FED 17H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 19H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 22H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 23H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 24H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 25H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 26H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 27H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
FIGHTING OKRA 18-19 FED 28H	Sweet	NMNM114992 (12.5%)						1180	46	3363	1475.434
JAYHAWK 6 7 FED 16H	Sweet	NMNM114990 (12.5%)						1180	46	3363	1475.434

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

Signed: Rebecca Deal

Date: 12/12/2024

Printed Name: Rebecca Deal

Title: Regulatory Compliance Specialist

Economic Combined Production

BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
11800.0	46.0	33630.0	1475.4

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

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

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

Total Acres:
1,241.600

Serial Number
NMNM 114990

Case File Juris:

						Serial Number: NMNM-- 114990	
Name & Address						Int Rel	% Interest
DEVON ENERGY CO LP		333 W SHERIDAN AVE	OKLAHOMA CITY OK	731025010	LESSEE		50.000000000
CHEVRON USA INC		6301 DEAUVILLE	MIDLAND TX	797062964	LESSEE		50.000000000

									Serial Number: NMNM-- 114990		
Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S	0340E	003	ALIQ				NENE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0340E	006	LOTS				1-4;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0340E	006	ALIQ				S2NE,E2W2,SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0340E	007	LOTS				1-4;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0340E	007	ALIQ				E2,E2W2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands**Serial Number: NMNM-- 114990**

				Serial Number: NMNM-- 114990	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
10/04/2005	299	PROTEST FILED	Forest Guardians		
10/18/2005	387	CASE ESTABLISHED	200510053;		
10/19/2005	143	BONUS BID PAYMENT RECD	\$2484.00;		
10/19/2005	191	SALE HELD			
10/19/2005	267	BID RECEIVED	\$341550.00;		
10/31/2005	143	BONUS BID PAYMENT RECD	\$339066.00;		
11/18/2005	298	PROTEST DISMISSED			
11/22/2005	237	LEASE ISSUED			
11/22/2005	974	AUTOMATED RECORD VERIF	GSB		
12/01/2005	496	FUND CODE	05;145003		
12/01/2005	530	RLTY RATE - 12 1/2%			
12/01/2005	868	EFFECTIVE DATE			
02/21/2006	963	CASE MICROFILMED/SCANNED			
07/13/2006	140	ASGN FILED	CHALFANT/CHESAPEAK;1		
08/30/2006	139	ASGN APPROVED	EFF 08/01/06;		

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

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

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Serial Number: NMNM-- 114990

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
08/30/2006	974	AUTOMATED RECORD VERIF	ANN	
01/17/2007	140	ASGN FILED	CHESAPEAK/DEVON ENE;1	
02/26/2007	139	ASGN APPROVED	EFF 02/01/07;	
02/26/2007	974	AUTOMATED RECORD VERIF	JLV	
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP	
08/22/2008	817	MERGER RECOGNIZED		
07/10/2012	140	ASGN FILED	CHALFANT/CHESAPEAK;1	
08/24/2012	139	ASGN APPROVED	EFF 08/01/06; CORRECT	
08/24/2012	974	AUTOMATED RECORD VERIF	JS	
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1	
04/10/2013	139	ASGN APPROVED	EFF 12/01/12;	
04/10/2013	974	AUTOMATED RECORD VERIF	ANN	
07/29/2014	246	LEASE COMMITTED TO CA	NMNM134275;	
10/01/2014	650	HELD BY PROD - ACTUAL	/1/	
10/01/2014	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM134275;#1H	
03/20/2015	643	PRODUCTION DETERMINATION	/1/	
02/01/2019	246	LEASE COMMITTED TO CA	NMNM139999;	
02/01/2019	246	LEASE COMMITTED TO CA	NMNM140000;	
01/22/2020	658	MEMO OF 1ST PROD-ACTUAL	/3/NMNM140000;#16H	
01/23/2020	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM139999;#7H	
07/20/2020	643	PRODUCTION DETERMINATION	/2/	
08/04/2020	643	PRODUCTION DETERMINATION	/3/	

Line Number	Remark Text	Serial Number: NMNM-- 114990
0002	STIPULATIONS ATTACHED TO LEASE:	
0003	NM-11-LN SPECIAL CULTURAL RESOURCE LEASE NOTICE	
0004	SENM-S-19 PLAYAS AND ALKALI LAKES	
0005	02/26/07 - RENTAL PAID 12/06	
0006	08/24/12 - ASSIGNMENT CORRECTS ASSIGNMENT FILED	
0007	ON 07/13/06 LEGAL DESCRIPTION.	

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**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
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01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
1,283.960

Serial Number
NMNM 114992

Case File Juris:

						Serial Number: NMNM-- 114992	
Name & Address						Int Rel	% Interest
DEVON ENERGY CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK	731025010	LESSEE		50.000000000	
CHEVRON USA INC	6301 DEAUVILLE	MIDLAND TX	797062964	LESSEE		50.000000000	

										Serial Number: NMNM-- 114992	
Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S	0340E	018	ALIQ				E2,E2W2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0340E	018	LOTS				1-4;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0340E	019	ALIQ				E2,E2W2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0340E	019	LOTS				1-4;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands**Serial Number: NMNM-- 114992**

				Serial Number: NMNM-- 114992	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
10/04/2005	299	PROTEST FILED	Forest Guardians		
10/18/2005	387	CASE ESTABLISHED	200510055;		
10/19/2005	143	BONUS BID PAYMENT RECD	\$2568.00;		
10/19/2005	191	SALE HELD			
10/19/2005	267	BID RECEIVED	\$256800.00;		
10/31/2005	143	BONUS BID PAYMENT RECD	\$254232.00;		
11/18/2005	298	PROTEST DISMISSED			
11/22/2005	237	LEASE ISSUED			
11/22/2005	974	AUTOMATED RECORD VERIF	GSB		
12/01/2005	496	FUND CODE	05;145003		
12/01/2005	530	RLTY RATE - 12 1/2%			
12/01/2005	868	EFFECTIVE DATE			
02/21/2006	963	CASE MICROFILMED/SCANNED			
07/13/2006	140	ASGN FILED	CHALFANT/CHESAPEAK;1		
08/30/2006	139	ASGN APPROVED	EFF 08/01/06;		
08/30/2006	974	AUTOMATED RECORD VERIF	ANN		

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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
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Serial Number: NMNM-- 114992

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
01/17/2007	140	ASGN FILED	CHESAPEAK/DEVON ENE;1	
02/26/2007	139	ASGN APPROVED	EFF 02/01/07;	
02/26/2007	974	AUTOMATED RECORD VERIF	JLV	
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP	
08/22/2008	817	MERGER RECOGNIZED		
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1	
04/10/2013	139	ASGN APPROVED	EFF 12/01/12;	
04/10/2013	974	AUTOMATED RECORD VERIF	ANN	
07/29/2014	246	LEASE COMMITTED TO CA	NMNM134275;	
10/01/2014	650	HELD BY PROD - ACTUAL	/1/	
10/01/2014	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM134275;#1H	
03/20/2015	643	PRODUCTION DETERMINATION	/1/	

Line Number	Remark Text	Serial Number: NMNM-- 114992
0002	STIPULATIONS ATTACHED TO LEASE:	
0003	NM-11-LN SPECIAL CULTURAL RESOURCE LEASE NOTICE	
0004	02/26/07 - RENTAL PAID 12/06	
0005	04/10/2013 - RENTAL PAID 12/01/12 PER ONRR	

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

405 228 8788 Phone
www.devonenergy.com

December 12, 2024

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

RE: **Fighting Okra CTB 5**
Section 18-26S-34E
Lea 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.

Lease NMNM114992 (12.5%)			
WELL NAME	API	LOCATION	POOL
FIGHTING OKRA 18-19 FED 22H	30-025-47577	C-18-26S-34E 480 FNL & 1570 FWL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 25H	30-025-47580	C-18-26S-34E 500 FNL & 2420 FWL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 26H	30-025-47581	A-18-26S-34E 650 FNL & 1240 FEL	[98094] BOBCAT DRAW;UPPER WOLFCAMP
FIGHTING OKRA 18-19 FED 17H	30-025-47574	C-18-26S-34E 230 FNL & 1570 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 19H	30-025-47576	A-18-26S-34E 400 FNL & 1270 FEL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 23H	30-025-47578	C-18-26S-34E 500 FNL & 2450 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 24H	30-025-47579	C-18-26S-34E 230 FNL & 1630 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 27H	30-025-47582	C-18-26S-34E 500 FNL & 2390 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP
FIGHTING OKRA 18-19 FED 28H	30-025-47583	A-18-26S-34E 400 FNL & 1210 FEL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP

Lease NMNM114990 (12.5%)			
WELL NAME	API	LOCATION	POOL
JAYHAWK 6 7 FED 16H	30-025-47705	C-18-26S-34E 230 FNL & 1540 FWL	[98347] WC-025 G-10 S263418C;LWR WOLFCAMP

If you have any questions, please feel free to contact me directly at 405-228-8788.

Sincerely,

David Broussard
Senior Staff 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-1153

ORDER

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

FINDINGS OF FACT

1. Devon Energy Production Company, LP (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools and leases described in Exhibit A (“Application”).
2. Applicant included a complete list of the wells currently dedicated to each pool and lease.
3. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
4. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
5. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools and leases in accordance with 19.15.12.10(C)(4)(g) NMAC.
6. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.
7. Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.
8. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.

CONCLUSIONS OF LAW

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

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

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools and leases as described in Exhibit A.

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

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

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

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

2. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.

3. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
4. If Applicant recovers oil or gas production from produced water prior to Applicant injecting it or transferring custody of it, then that production shall be allocated to each well in the proportion that it contributed to the total produced water.
5. If Applicant recovers gas production using a vapor recovery unit (VRU), then that gas production shall be allocated to each well in the proportion that it contributed to the total oil production.
6. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15 NMAC or 19.15.23.8 NMAC.
7. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9 NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8(B) NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8(E) NMAC.
8. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
9. Applicant shall install and utilize vessels that are appropriately designed to ensure sufficient separation of the fluids and to accurately measure oil and gas production.
10. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
11. Applicant's request for authorization to add pools, leases, and wells prospectively pursuant to 19.15.12.10(C)(4)(g) NMAC is denied.
12. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.

13. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
14. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
15. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT C. S. CHANG
DIRECTOR**

DATE: 07/02/2026

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-1153

Operator: Devon Energy Production Company, LP (6137)

Central Tank Battery: Fighting Okra 18 Cebtral Tank Battery 5

Central Tank Battery Location: UL C, Section 18, Township 26 South, Range 34 East

Gas Title Transfer Meter Location: UL C, Section 18, Township 26 South, Range 34 East

Pools

Pool Name	Pool Code
BOBCAT DRAW;UPPER WOLFCAMP	98094
WC-025 G-10 S263418C;LWR WOLFCAMP	98347

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
BLM Lease NMNM 105385183 (114990)	ALL Minus A, B	06-26S-34E
	ALL	07-26S-34E
BLM Lease NMNM 105385185 (114992)	ALL	18-26S-34E
	ALL	19-26S-34E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-47577	FIGHTING OKRA 18 19 FEDERAL	W2	18-26S-34E	98094
	#022H	W2	19-26S-34E	
30-025-47580	FIGHTING OKRA 18 19 FEDERAL	W2	18-26S-34E	98094
	#025H	W2	19-26S-34E	
30-025-47581	FIGHTING OKRA 18 19 FEDERAL	E2E2	18-26S-34E	98094
	#026H	E2E2	19-26S-34E	
30-025-47574	FIGHTING OKRA 18 19 FEDERAL	W2	18-26S-34E	98347
	#017H	W2	19-26S-34E	
30-025-47576	FIGHTING OKRA 18 19 FEDERAL	E2	18-26S-34E	98347
	#019H	E2	19-26S-34E	
30-025-47578	FIGHTING OKRA 18 19 FEDERAL	E2	18-26S-34E	98347
	#023H	E2	19-26S-34E	
30-025-47579	FIGHTING OKRA 18 19 FEDERAL	W2	18-26S-34E	98347
	#024H	W2	19-26S-34E	
30-025-47582	FIGHTING OKRA 18 19 FEDERAL	W2	18-26S-34E	98347
	#027H	W2	19-26S-34E	
30-025-47583	FIGHTING OKRA 18 19 FEDERAL	E2	18-26S-34E	98347
	#028H	E2	19-26S-34E	
30-025-47705	JAYHAWK 6 7 FEDERAL #016H	W2	06-26S-34E	98347
		W2	07-26S-34E	

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/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 413806

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 413806
	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 .	7/8/2026