



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

July 24, 2023

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

**Re:** BFDU 35 Facility 1  
**Sec.-T-R:** 35-20S-28E  
**County:** Eddy Co., New Mexico  
**Wells:** Burton Flat Deep Unit 332H, 333H, 335H, 622H, 623H, 624H  
NMNM82992; NMNM95632 NMNM311499 NMNM490463, NMNM36531, VU VU  
NMNM428854, NMNM401842, NMNM15874A, NMLC62254A; NMNM8277  
**Lease:**  
**Agreements:** Pending PA  
**Pool:** [3713] AVALON; BONE SPRING, EAST  
[98315] BURTON FLAT UPPER WOLFCAMP

Dear Mr. McClure:

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

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

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

Subsequently drilled wells that produce from the subject pools within the project areas approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

Should you have any questions or need further assistance, please do not hesitate to contact me at (405) 552-4514.

Sincerely,

*Arianna Evans*

Arianna Evans  
Regulatory Compliance Professional

Enclosures

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

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

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



**ADMINISTRATIVE APPLICATION CHECKLIST**

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

**Applicant:** Devon Energy Production Co., L.P.

**OGRID Number:** 6137

**Well Name:** Burton Flat Deep Unit Wells - Multiple - See Attached

**API:** Multiple - See Attached

**Pool:** [3713] AVALON; BONESPRING, EAST& [98315] BURTON FLAT UPPERWOLFCAMP

**Pool Code:** Multiple - See Attached

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

**1) TYPE OF APPLICATION:** Check those which apply for [A]

A. Location – Spacing Unit – Simultaneous Dedication

NSL       NSP<sub>(PROJECT AREA)</sub>       NSP<sub>(PRORATION UNIT)</sub>       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 Notification
- D.  and/or concurrent approval by SLO Notification
- E.  and/or concurrent approval by BLM / no commingle app req per fed regulation
- F.  Surface owner
- G.  For all of the above, proof of notification or publication is attached, and/or,
- H.  No notice required

**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.

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

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

7/24/2023

Date

Arianna Evans

Print or Type Name

Arianna Evans

Signature

405-552-4514

Phone Number

arianna.evans@dvn.com

e-mail Address

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
Revised August 1, 2011

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

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

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: Devon Energy Production Co., LP

OPERATOR ADDRESS: 333 W Sheridan Avenue, Oklahoma City, OK 73102

APPLICATION TYPE:

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

LEASE TYPE:  Fee  State  Federal

Is this an Amendment to existing Order?  Yes  No If "Yes", please include the appropriate Order No. \_\_\_\_\_

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

Yes  No no commingle app req per fed regulation

**(A) POOL COMMINGLING**

**Please attach sheets with the following information**

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

(2) Are any wells producing at top allowables?  Yes  No

(3) Has all interest owners been notified by certified mail of the proposed commingling?  Yes  No.

(4) Measurement type:  Metering  Other (Specify) \_\_\_\_\_

(5) Will commingling decrease the value of production?  Yes  No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**

**Please attach sheets with the following information**

(1) Pool Name and Code.

(2) Is all production from same source of supply?  Yes  No

(3) Has all interest owners been notified by certified mail of the proposed commingling?  Yes  No

(4) Measurement type:  Metering  Other (Specify) \_\_\_\_\_

**(C) POOL and LEASE COMMINGLING**

**Please attach sheets with the following information**

(1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**

**Please attach sheets with the following information**

(1) Is all production from same source of supply?  Yes  No

(2) Include proof of notice to all interest owners.

**(E) ADDITIONAL INFORMATION (for all application types)**

**Please attach sheets with the following information**

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: Arianna Evans

TITLE: Regulatory Analyst

DATE: 7/24/2023

TYPE OR PRINT NAME Arianna Evans

TELEPHONE NO.: 405-552-4514

E-MAIL ADDRESS: arianna.evans@dvn.com

Submit 1 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  
 OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Revised July 18, 2013

WELL API NO. 30-015-50205

(Multiple)

5. Indicate Type of Lease

STATE  FEE 

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Burton Flat Deep Unit

8. Well Number 332H (Multiple)

9. OGRID Number 6137

10. Pool name or Wildcat  
[3713] AVALON;BONE  
SPRING, EAST

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.)		7. Lease Name or Unit Agreement Name Burton Flat Deep Unit
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Number 332H (Multiple)
2. Name of Operator Devon Energy Production Co. LP		9. OGRID Number 6137
3. Address of Operator 333 W. Sheridan Ave OKC, OK 73102		10. Pool name or Wildcat [3713] AVALON;BONE SPRING, EAST
4. Well Location Unit Letter C : 1158feet from the North line and 2059 feet from the West line Section 35 Township 20S Range 28E NMPM Eddy County		11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3223.5'

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

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK  PLUG AND ABANDON   
 TEMPORARILY ABANDON  CHANGE PLANS   
 PULL OR ALTER CASING  MULTIPLE COMPL   
 DOWNHOLE COMMINGLE   
 CLOSED-LOOP SYSTEM   
 OTHER: Surface Commingle

## SUBSEQUENT REPORT OF:

REMEDIAL WORK  ALTERING CASING   
 COMMENCE DRILLING OPNS.  P AND A   
 CASING/CEMENT JOB

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 Commingle at the BFDU 35 Facility 1. This application is necessary due to multiple pools and Participating Agreements & Leases. All wells within boundary of Burton Flat Deep Unit NMNM105451171. Legacy NMNM070798X. The working interest, royalty interest and overriding royalty interest owners are identical.

Please see attached commingle application BFDU 35 FACILITY 1.

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 Arianna Evans TITLE Regulatory Analyst DATE 7/5/2023

Type or print name Arianna Evans E-mail address: arianna.evans@dvn.com PHONE: 405-552-4514  
**For State Use Only**

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

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

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

### Proposal for BF DU 35 FACILITY 1

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

Burton Flat Unit - NMNM105451171. Legacy NMNM070798X			
Pending Bone Spring PA			
Pool [3713] AVALON;BONE SPRING, EAST			

Wellname	API	Location	Federal Leases- All 12.5%
BURTON FLAT DEEP UNIT 332H	30-015-50205	35-20S-28E	NMNM82992; NMNM95632; NMNM401842; NMNM428854; NMNM15874A; NMNM311499; Fee
BURTON FLAT DEEP UNIT 333H	30-015-50148	35-20S-28E	NMNM82992; NMNM311499; NMNM428854; NMNM36531; NMNM8277; Fee
BURTON FLAT DEEP UNIT 335H	30-015-50203	35-20S-28E	NMNM82992; NMNM490463; NMNM311499; NMNM428854; NMLC62254A; NMNM8277;

Burton Flat Unit - NMNM105451171. Legacy NMNM070798X			
Pending Wolfcamp PA			
Pool [98315] WC BURTON FLAT UPPER WOLFCAMP EAST			

Wellname	API	Location	Federal Leases- All 12.5%
BURTON FLAT DEEP UNIT 622H	30-015-50209	35-20S-28E	NMNM82992; NMNM8277; NMNM36531; NMNM428854; NMNM311499; FEE
BURTON FLAT DEEP UNIT 623H	30-015-50149	35-20S-28E	NMNM82992; NMNM490463; NMNM311499; NMNM428854; NMNM18294; NMNM8277; Fee
BURTON FLAT DEEP UNIT 624H	30-015-50208	35-20S-28E	NMNM82992; NMNM490463; NMNM311499; NMNM428854; NMLC62254A; NMNM8277

#### PA:

Pending Bone Spring Participating Agreement – Anticipated to include the W2 of Section 35, all of Section 34, and the E2 of Section 33—all legal descriptions being wholly within the existing Burton Flat Deep Unit Agreement boundaries.

Pending Wolfcamp Participating Agreement – Anticipated to include the W2 of Section 35, all of Section 34, and the E2 of Section 33—all legal descriptions being wholly within the existing Burton Flat Deep Unit Agreement boundaries.

#### Oil & Gas metering:

The Burton Flat Deep Unit 35 Facility 1 central tank battery is in NW/4 of S35, T20S, R28E in Eddy County, New Mexico.

Each well flows to its own 3-Phase Separator where the full well stream is separated into independent gas, oil, and water streams.

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

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

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

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

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

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

Well Name	Individual Meters		
	Gas Allocation	Oil Allocation	Water Allocation
BURTON FLAT 35-33 FED COM 333H	DVN / *	DVN / *	DVN / *
BURTON FLAT 35-33 FED COM 623H	DVN / *	DVN / *	DVN / *
BURTON FLAT 35-33 FED COM 623H	DVN / *	DVN / *	DVN / *
BURTON FLAT 35-33 FED COM 623H	DVN / *	DVN / *	DVN / *
BURTON FLAT 35-33 FED COM 623H	DVN / *	DVN / *	DVN / *
BURTON FLAT 35-33 FED COM 623H	DVN / *	DVN / *	DVN / *
Common Meters			
VRU Allocation	DVN / *		
Gas FMP	DCP / *		
Oil FMP	ONYX PLAINS / *		

Meter Owner / Serial Number:

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

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

#### Process and Flow Descriptions:

The flow of produced fluids is described above and shown in detail on the enclosed facility diagram, along with a description of each vessel and map which shows the lease boundaries, location of wells, facility, and gas sales meter.

The proposed commingling will maximize the ultimate recovery of oil and/or gas from the federal leases and will reduce environmental impacts by minimizing surface disturbance and emissions. The proposed commingling will reduce operating expenses, as well as, not adversely affect federal royalty income, production accountability, or the distribution of royalty.

Devon Energy Production Company, LP understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

The proposed commingling is appropriate based on the BLM's guidance in IM NMPO 2013-02 & 43 CFR 3173.14. NMOCD Notice Variance Requested: Devon Energy Production Company, LP request approval to add

new leases and pools and/or new wells producing from the authorized leases and pools. Devon Energy Production Company, LP request approval to only notice the interest owners of new leases and pools to be added via amendment (reference rule 19.15.12.10(C)(4)(g) NMAC)

Working, royalty, and overriding interest owners are identical, please see attached Identical Ownership Letter.

Date: 07/5/2023

## Allocation Methodology

### PRORATED ALLOCATION

#### **GAS ALLOCATION**

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

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

#### **OIL ALLOCATION**

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

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

### **WATER ALLOCATION**

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

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

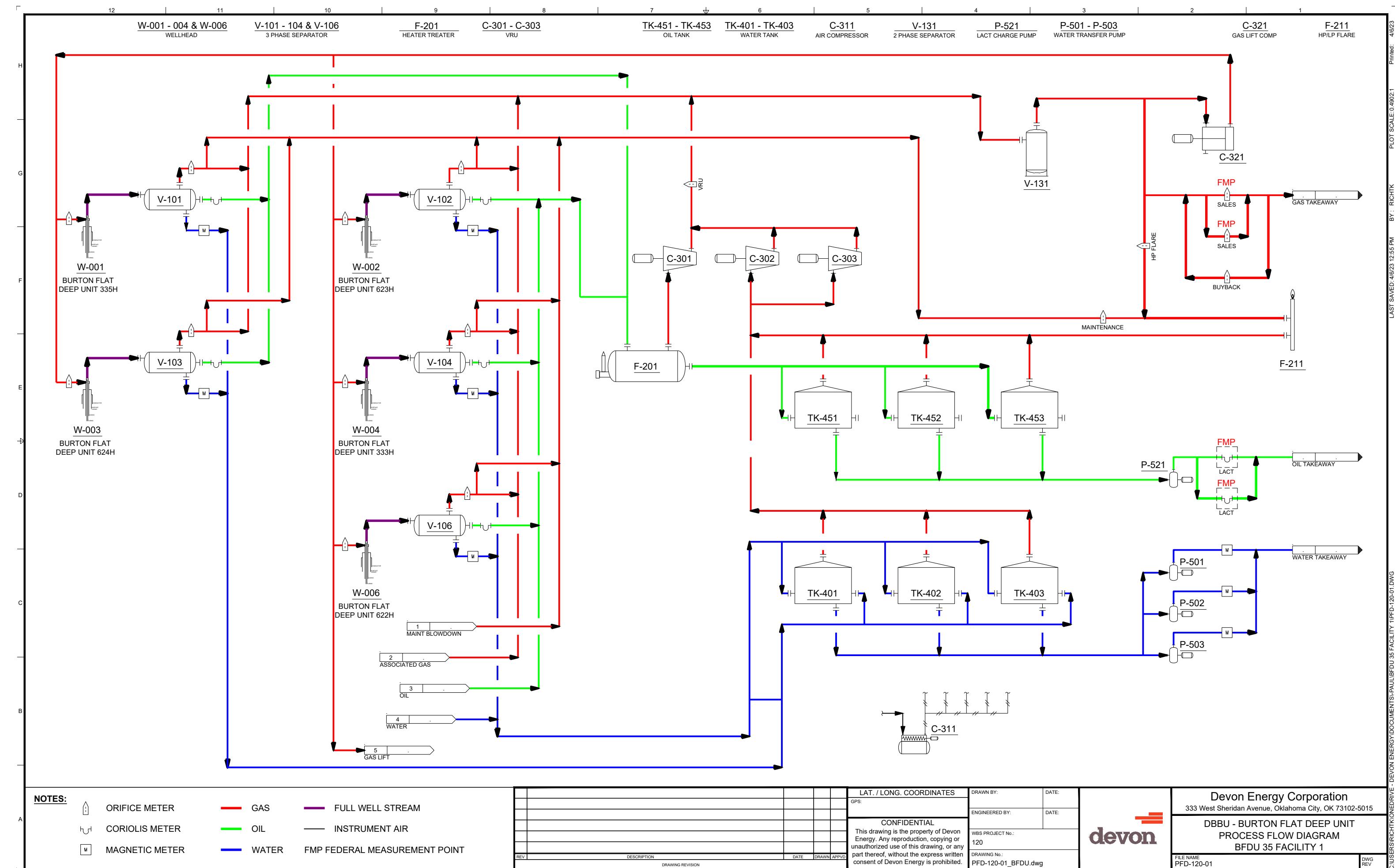
**Process and Flow Descriptions:**

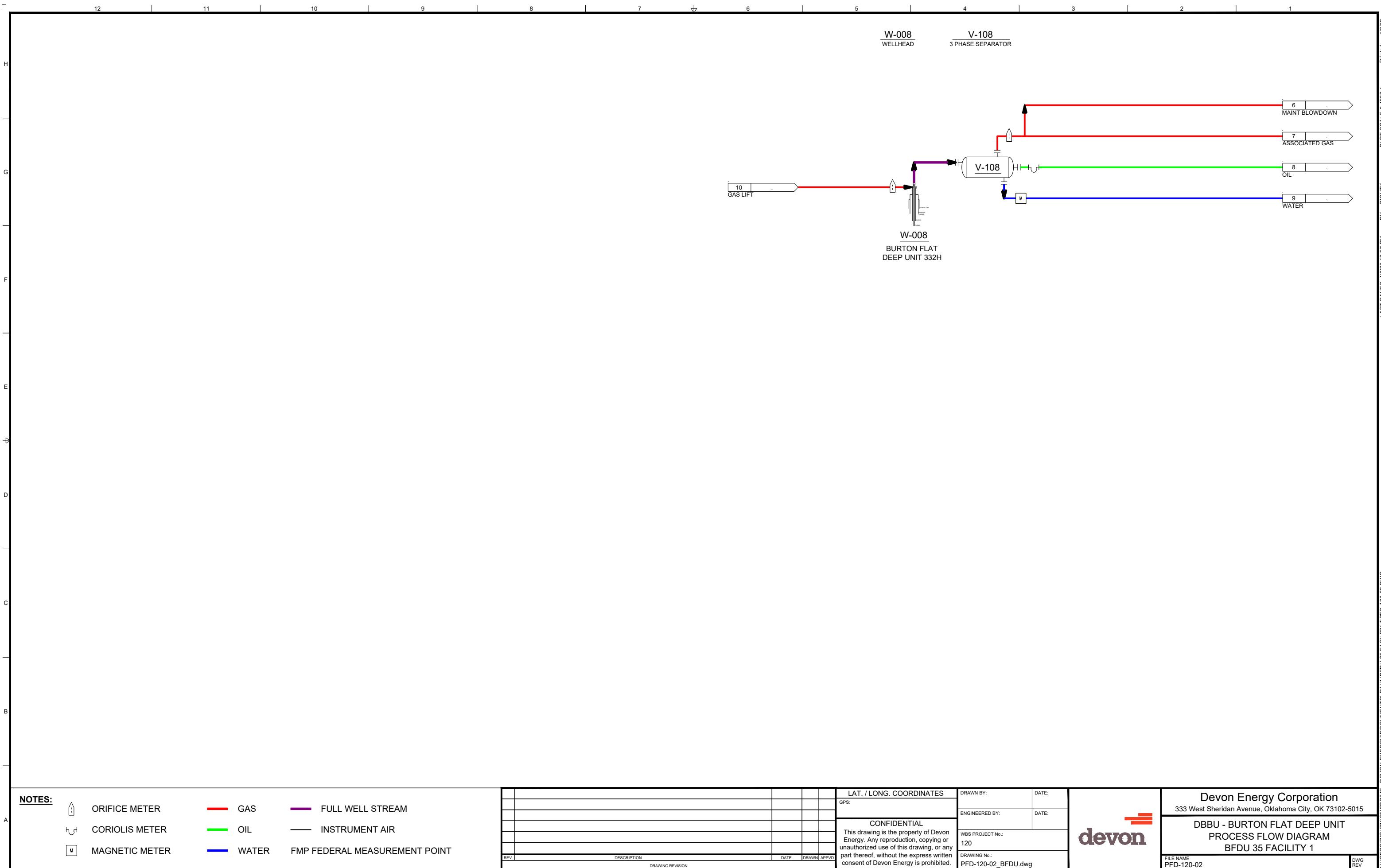
The flow of produced fluids is described above and shown in detail on the enclosed facility diagram, along with a description of each vessel and map which shows the lease boundaries, location of wells, facility, and gas sales meter.

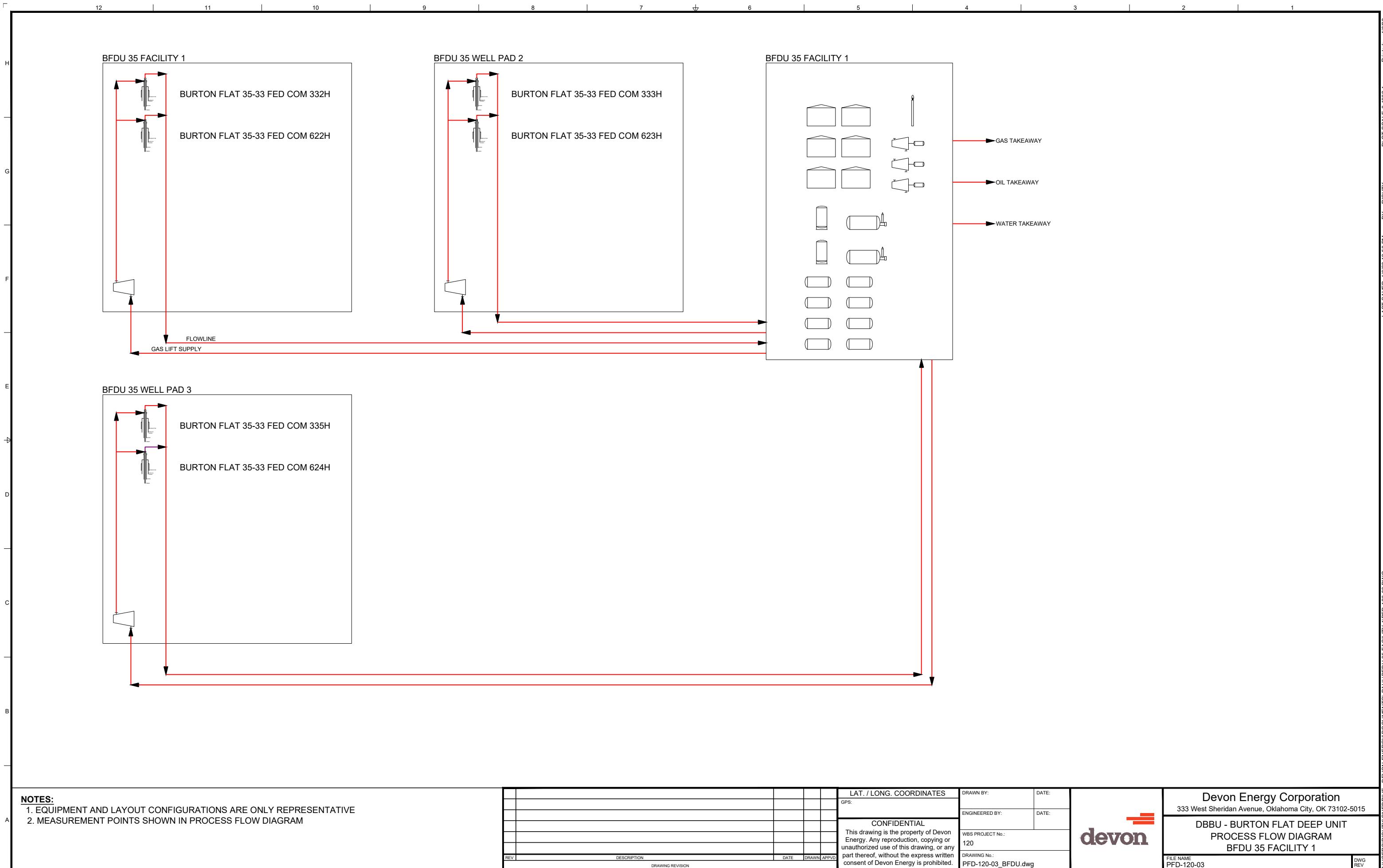
The proposed commingling will maximize the ultimate recovery of oil and/or gas from the federal leases and will reduce environmental impacts by minimizing surface disturbance and emissions. The proposed commingling will reduce operating expenses, as well as, not adversely affect federal royalty income, production accountability, or the distribution of royalty.

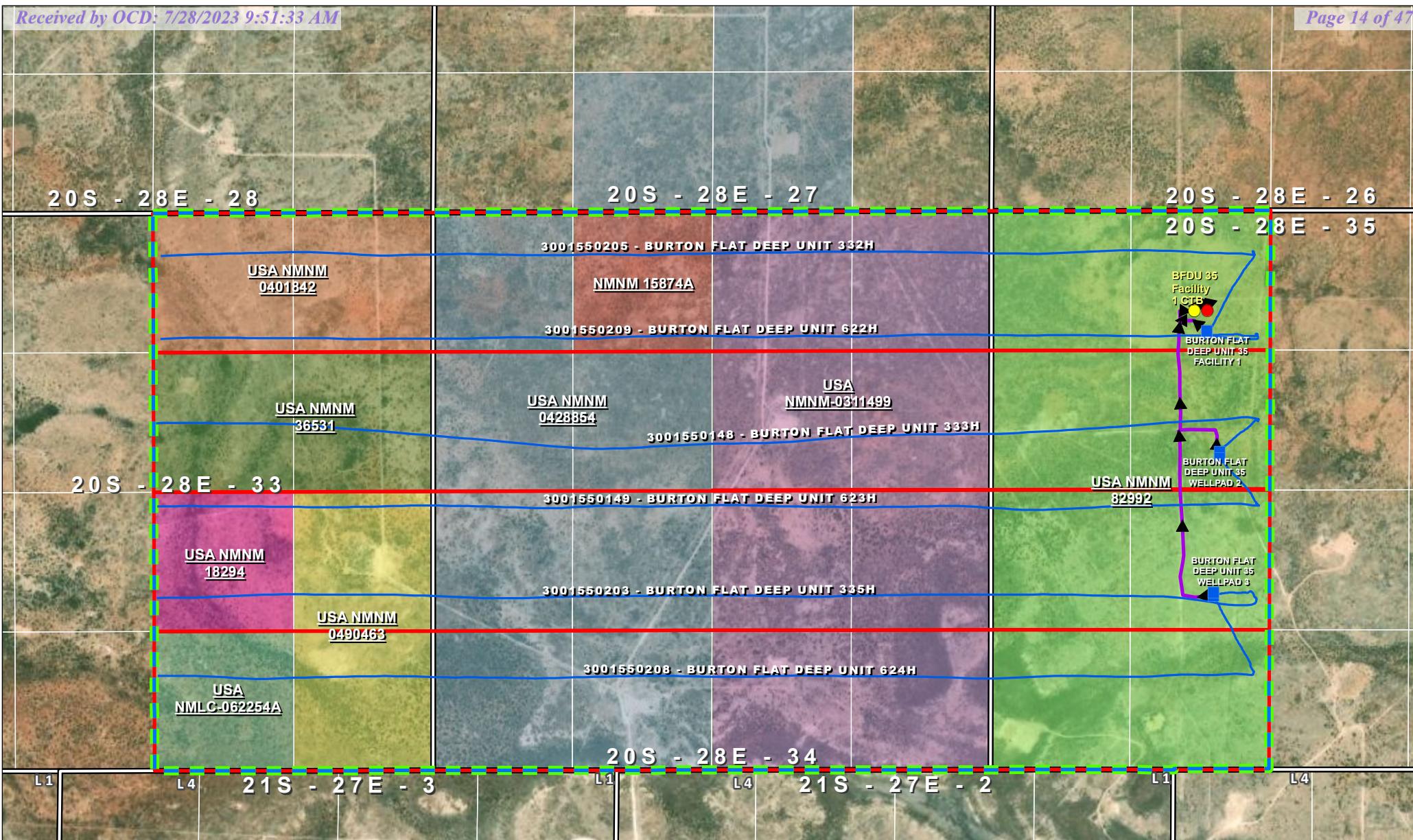
Devon Energy Production Company, LP understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.

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









### BURTON FLAT DEEP UNIT WELLS 332H,333H,335H,622H,623H,624H EDDY 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.

NAD 1983 StatePlane New Mexico East FIPS 3001 Feet  
Datum: North American 1983; Units: Foot US  
Created by: kinns  
Map is current as of 7/5/2023.



Feet

1 in. = 1.250 feet

Released to Imaging: 12/15/2025 1:30 PM

Surface Location		Devon Leasehold	
	Central Tank Battery		NMNM 15874A
	Sales Meter		USA NMLC-062254A
	Directional Survey		USA NMNM 0401842
	Flow Line		USA NMNM 0428854
	Comm Agmt		USA NMNM 0490463
	BF DU 35 Facility 1-Bonespring		USA NMNM 18294
	BF DU 35 Facility 1-Wolfcamp		USA NMNM 36531
			USA NMNM 82992
			USA NMNM 0311499

<u>Well</u>	<u>BOPD</u>	<u>Oil Gravity</u>	<u>MCFD</u>	<u>Dry BTU</u>
Burton Flat Deep Unit 332H	1,000	45.7	1,863	1,431
Burton Flat Deep Unit 333H	1,000	45.7	1,863	1,431
Burton Flat Deep Unit 335H	1,000	45.7	1,863	1,431
Burton Flat Deep Unit 622H	1,335	47.1	2,794	1,408
Burton Flat Deep Unit 623H	1,335	47.1	2,794	1,408
Burton Flat Deep Unit 624H	1,335	47.1	2,794	1,408

*Arianna Evans*

**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) 746-1263 Fax: (575) 746-9720

**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		Pool Code		Pool Name			
		3713		AVALON; BONE SPRING, EAST			
Property Code		Property Name				Well Number	
		BURTON FLAT DEEP UNIT				332H	
OGRID No.		Operator Name				Elevation	
6137		DEVON ENERGY PRODUCTION COMPANY, L.P.				3223.5'	

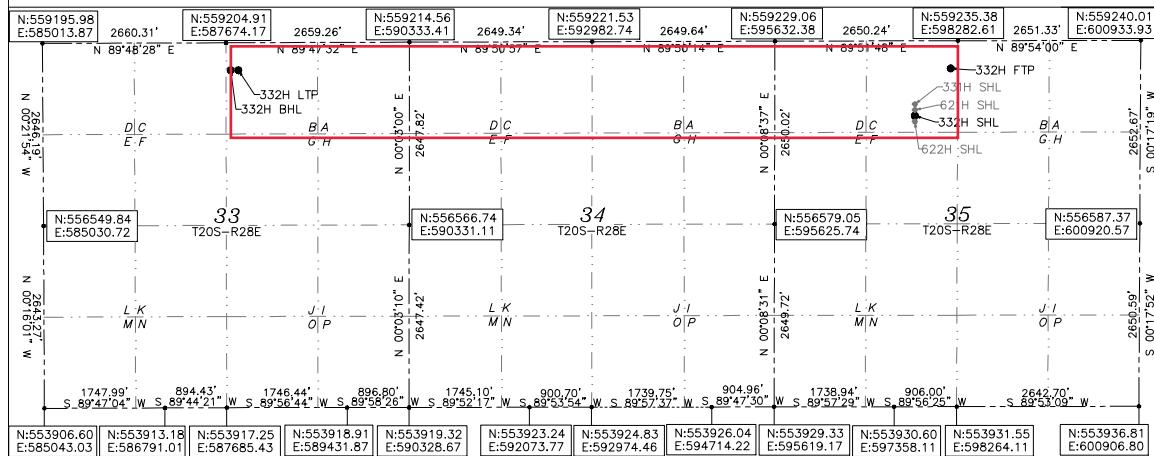
**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	20-S	28-E		1158	NORTH	2059	WEST	EDDY

**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
B	33	20-S	28-E		400	NORTH	2620	EAST	EDDY
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
320									

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



**BURTON FLAT DEEP UNIT 332H**

EL:3223.5'  
LAT:32.534076  
LON:104.150481  
N:558076.02  
E:597688.47

**FIRST TAKE POINT**

400' FNL 2550' FWL SEC. 33  
LAT:32.536161  
LON:104.148878  
N:558835.13  
E:598181.21

**LAST TAKE POINT**

400' FNL 2540' FEL SEC. 33  
LAT:32.536124  
LON:104.182587  
N:558805.34  
E:587793.05

**BOTTOM OF HOLE**

LAT:32.536123  
LON:104.182847  
N:558805.05  
E:587713.05

**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.

*Arianna Evans* 8/23/22

Signature Date

**Arianna Evans**  
Printed Name  
arianna.evans@dvn.com  
E-mail Address

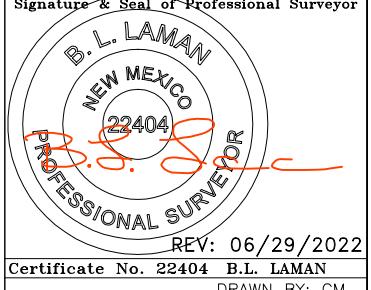
**SURVEYOR CERTIFICATION**

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.

05/2021

Date of Survey

Signature & Seal of Professional Surveyor



REV: 06/29/2022  
Certificate No. 22404 B.L. LAMAN  
DRAWN BY: CM

Intent  As Drilled 

API #
-------

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

## 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
Latitude					Longitude				NAD

## Last Take Point (LTP)

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

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) 393-6181 Fax: (575) 393-0720

**DISTRICT II**  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 748-1263 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		Pool Code		Pool Name			
3713		AVALON;BONE SPRING, EAST					
Property Code		Property Name				Well Number	
BURTON FLAT 35-33 FED COM						333H	
OGRID No.		Operator Name				Elevation	
6137		DEVON ENERGY PRODUCTION COMPANY, L.P.				3210.8'	

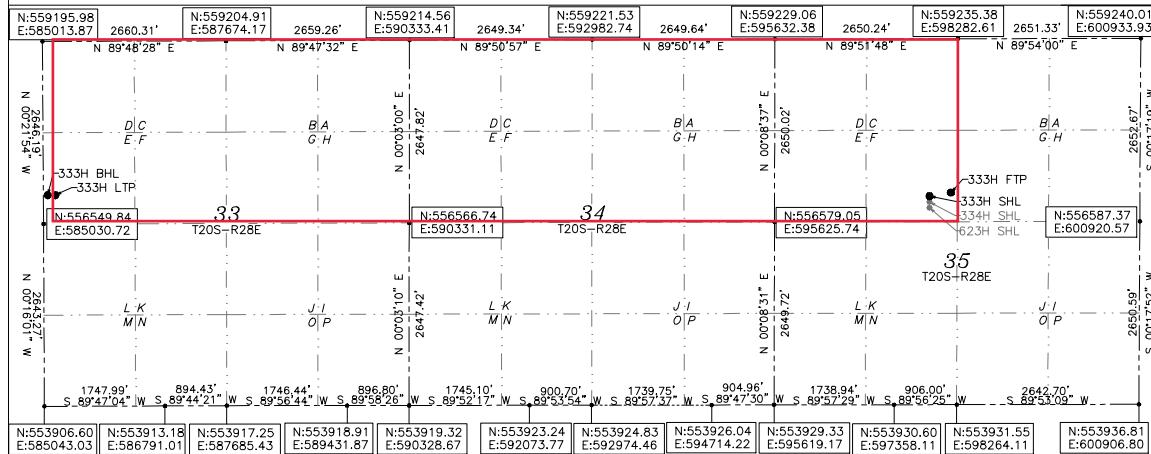
**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	35	20-S	28-E		2307	NORTH	2182	WEST	EDDY

**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
E	33	20-S	28-E		2200	NORTH	20	WEST	EDDY
Dedicated Acres	Joint or Infill	Consolidation Code		Order No.					
800									

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.

 7/7/21  
Signature Date

CHELSEY GREEN

Printed Name

CHELSEY.GREEN@DVN.COM

E-mail Address

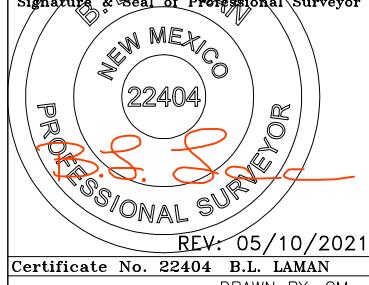
**SURVEYOR CERTIFICATION**

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.

05/2021

Date of Survey

 B.L. LAMAN  
Signature & Seal of Professional Surveyor



BURTON FLAT 35-33  
FED COM 333H

EL:3210.8'

LAT:32.530918

LON:104.150100

N:556927.14

E:597808.10

**FIRST TAKE POINT**

2200' FNL 2548' FWL SEC. 35

LAT:32.531213

LON:104.148909

N:557035.11

E:598174.93

**LAST TAKE POINT**

2200' FNL 100' FWL SEC. 33

LAT:32.531161

LON:104.191243

N:556996.35

E:585127.88

**BOTTOM OF HOLE**

LAT:32.531161

LON:104.191503

N:556996.08

E:585047.88

Intent  As Drilled 

API #
-------

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

## 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
Latitude					Longitude				NAD

## Last Take Point (LTP)

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

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**  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 748-1263 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		Pool Code		Pool Name					
		3713		AVALON; BONE SPRING, EAST					
Property Code		Property Name							
		BURTON FLAT DEEP UNIT							
OGRID No.		Operator Name							
6137		DEVON ENERGY PRODUCTION COMPANY, L.P.							
Elevation									
3202.9'									

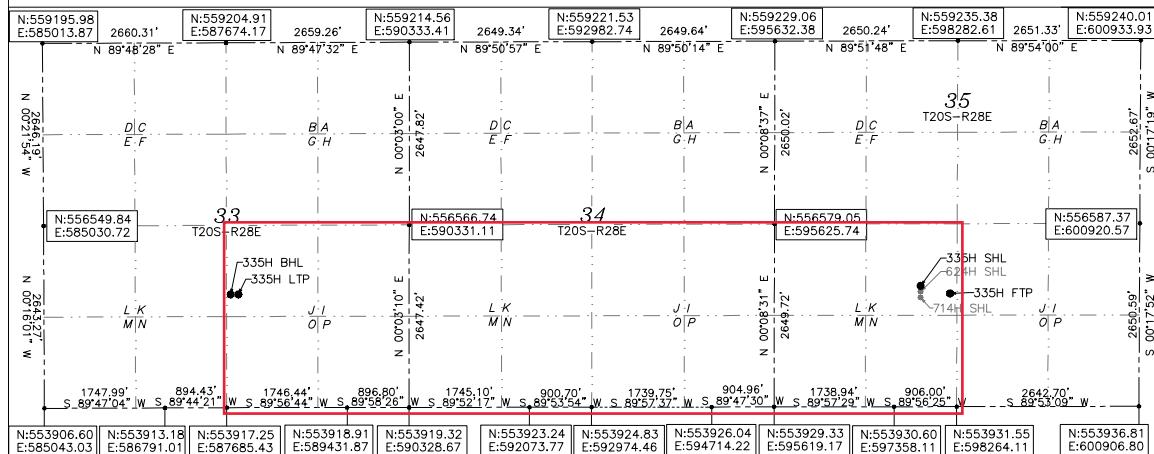
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	35	20-S	28-E		1661	SOUTH	2125	WEST	EDDY

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
J	33	20-S	28-E		1640	SOUTH	2620	EAST	EDDY
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



Intent  As Drilled 

API #
-------

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

## 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
Latitude					Longitude				NAD

## Last Take Point (LTP)

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

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**  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 746-1263 Fax: (575) 746-9720

**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		Pool Code		Pool Name	
98315		BURTON FLAT UPPER WOLFCAMP			
Property Code		Property Name		Well Number	
BURTON FLAT DEEP UNIT		622H			
OGRID No.		Operator Name		Elevation	
6137		DEVON ENERGY PRODUCTION COMPANY, L.P.		3223.0'	

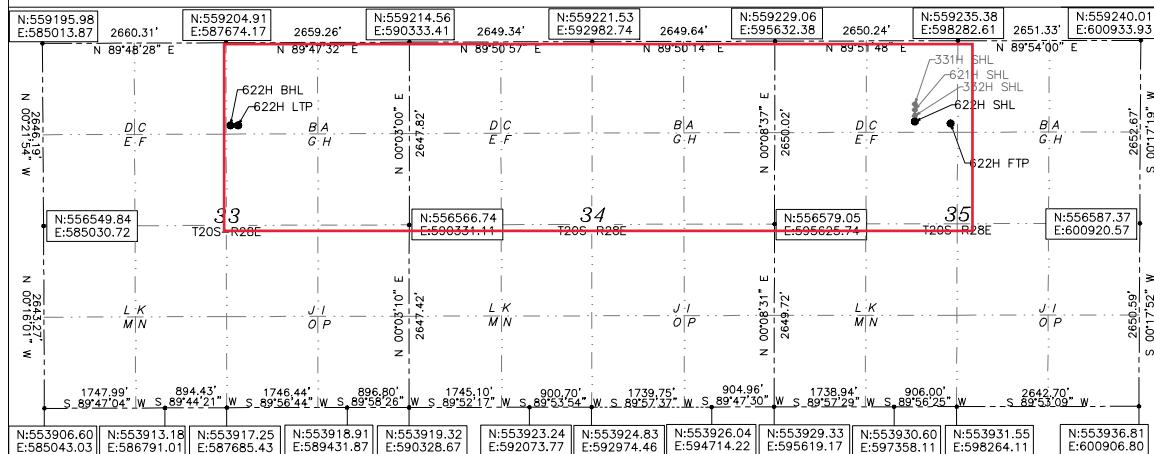
**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	35	20-S	28-E		1188	NORTH	2059	WEST	EDDY

**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
B	33	20-S	28-E		1200	NORTH	2620	EAST	EDDY
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



**BURTON FLAT DEEP  
UNIT 622H**

EL:3223.0'  
LAT:32.533994  
LON:104.150481  
N:558046.02  
E:597688.47

**FIRST TAKE POINT**

1200' FNL 2549' FWL SEC. 35  
LAT:32.533962  
LON:104.148892

N:558035.13  
E:598178.42

**LAST TAKE POINT**

1200' FNL 2540' FEL SEC. 33  
LAT:32.533925  
LON:104.182593

N:558005.33  
E:587792.36

**BOTTOM OF HOLE**

LAT:32.533924  
LON:104.182853  
N:558005.04  
E:587712.36

**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.

Arianna Evans 8/23/22

Signature Date

Arianna Evans

Printed Name

arianna.evans@dvn.com

E-mail Address

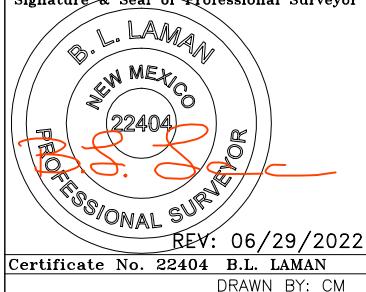
**SURVEYOR CERTIFICATION**

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.

05/2021

Date of Survey

Signature & Seal of Professional Surveyor



Intent  As Drilled

API #
-------

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

#### 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
Latitude					Longitude				NAD

#### Last Take Point (LTP)

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

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**  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 746-1263 Fax: (575) 746-9720

**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	Pool Code	Pool Name
30-015-50149	98315	BURTON FLAT UPPER WOLFCAMP
Property Code 333516	Property Name BURTON FLAT DEEP UNIT	Well Number 623H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3210.4'

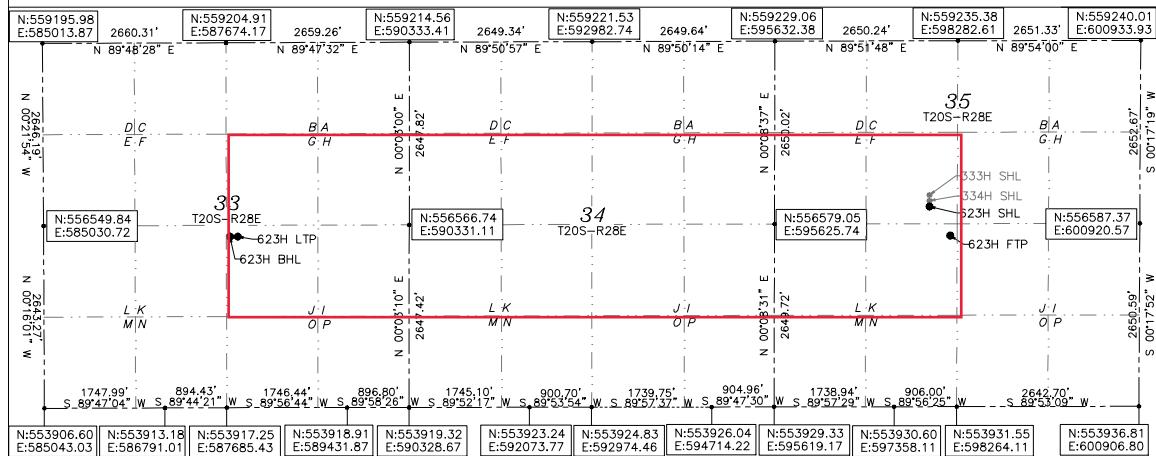
**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	35	20-S	28-E		2367	NORTH	2182	WEST	EDDY

**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
J	33	20-S	28-E		2480	SOUTH	2620	EAST	EDDY
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



**BURTON FLAT DEEP UNIT 623H**

EL:3210.4'  
LAT:32.530753  
LON:104.150100  
N:556867.14  
E:597808.10

**FIRST TAKE POINT**

2480' FSL 2547' FWL SEC. 35  
LAT:32.529499  
LON:104.148919  
N:556411.45  
E:598172.75

**LAST TAKE POINT**

2480' FSL 2540' FEL SEC. 33  
LAT:32.529505  
LON:104.182605  
N:556397.35  
E:587790.95

**BOTTOM OF HOLE**

LAT:32.529505  
LON:104.182865  
N:556397.28  
E:587710.95

*Arianna Evans*

**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.

*Arianna Evans* 8/30/22

Date

*Arianna Evans*

Printed Name

*arianna.evans@dvn.com*

E-mail Address

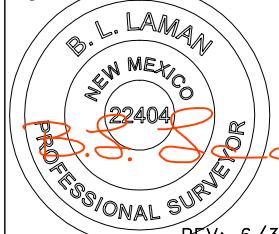
**SURVEYOR CERTIFICATION**

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.

05/2021

Date of Survey

Signature & Seal of Professional Surveyor



REV: 6/30/2022

Certificate No. 22404 B.L. LAMAN

DRAWN BY: CM

Intent  As Drilled 

API #
-------

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

## 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
Latitude					Longitude				NAD

## Last Take Point (LTP)

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

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

 Y

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**  
811 S. FIRST ST., ARTESIA, NM 88210  
Phone: (575) 746-1263 Fax: (575) 746-9720

**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	Pool Code	Pool Name
30-015-50208	98315	BURTON FLAT UPPER WOLFCAMP
Property Code	Property Name	Well Number
	BURTON FLAT DEEP UNIT	624H
OGRID No.	Operator Name	Elevation
6137	DEVON ENERGY PRODUCTION COMPANY, L.P.	3202.2'

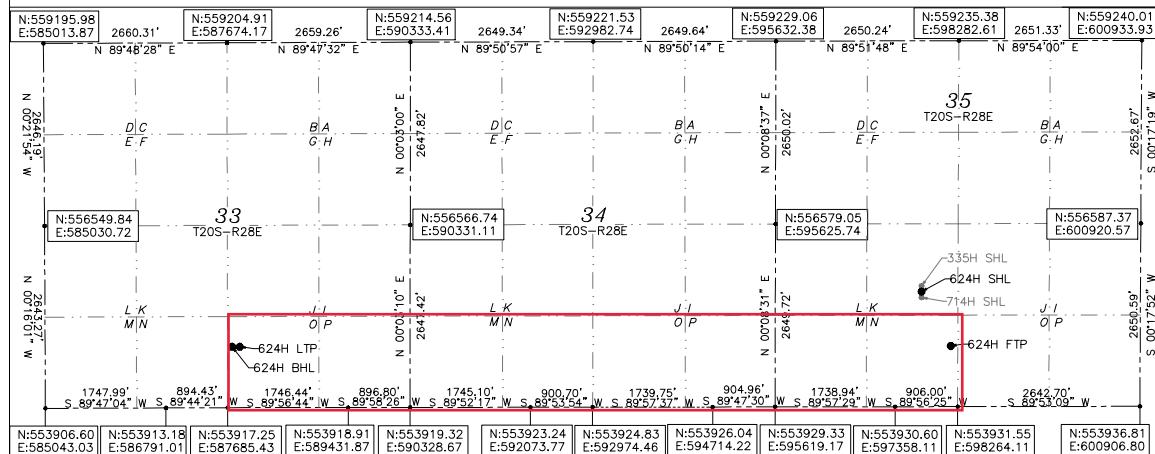
**Surface Location**

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	35	20-S	28-E		1631	SOUTH	2125	WEST	EDDY

**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	33	20-S	28-E		880	SOUTH	2620	EAST	EDDY
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
320									

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.

*Chelsey Green* 12/19/22

Signature Date

Chelsey Green

Printed Name

chelsey.green@dvn.com

E-mail Address

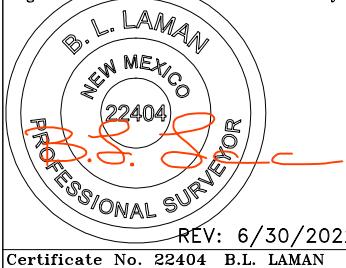
**SURVEYOR CERTIFICATION**

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.

03/2021

Date of Survey

Signature & Seal of Professional Surveyor



**BURTON FLAT DEEP  
UNIT 624H**

EL:3202.2'  
LAT:32.527166  
LON:104.150301  
N:555562.01  
E:597748.22

**FIRST TAKE POINT**

880' FSL 2546' FWL SEC. 35  
LAT:32.525101  
LON:104.148946  
N:554811.44  
E:598167.17

**LAST TAKE POINT**

880' FSL 2540' FEL SEC. 33  
LAT:32.525107  
LON:104.182617  
N:554797.35  
E:587789.48

**BOTTOM OF HOLE**

LAT:32.525107  
LON:104.182877  
N:554797.27  
E:587709.48

Intent  As Drilled 

API #
-------

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

## 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
Latitude					Longitude				NAD

## Last Take Point (LTP)

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

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



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

405 228 3044 Phone  
[www.devonenergy.com](http://www.devonenergy.com)

July 5<sup>th</sup>, 2023

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

RE: BFDU 35 FACILITY 1  
Section 35-20S-28E  
Eddy County, New Mexico

Mr. McClure:

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

Burton Flat Unit - NMNM105451171. Legacy NMNM070798X

Pending Bone Spring PA

Pool [3713] AVALON;BONE SPRING, EAST

Wellname	API	Location	Federal Leases- All 12.5%
BURTON FLAT DEEP UNIT 332H	30-015-50205	35-20S-28E	NMNM82992; NMNM95632; NMNM401842; NMNM428854; NMNM15874A; NMNM311499; Fee
BURTON FLAT DEEP UNIT 333H	30-015-50148	35-20S-28E	NMNM82992; NMNM311499; NMNM428854; NMNM36531; NMNM8277; Fee
BURTON FLAT DEEP UNIT 335H	30-015-50203	35-20S-28E	NMNM82992; NMNM490463; NMNM311499; NMNM428854; NMLC62254A; NMNM8277;

Burton Flat Unit - NMNM105451171. Legacy NMNM070798X

Pending Wolfcamp PA

Pool [98315] WC BURTON FLAT UPPER WOLFCAMP EAST

Wellname	API	Location	Federal Leases- All 12.5%
BURTON FLAT DEEP UNIT 622H	30-015-50209	35-20S-28E	NMNM82992; NMNM8277; NMNM36531; NMNM428854; NMNM311499; FEE
BURTON FLAT DEEP UNIT 623H	30-015-50149	35-20S-28E	NMNM82992; NMNM490463; NMNM311499; NMNM428854; NMNM18294; NMNM8277; Fee
BURTON FLAT DEEP UNIT 624H	30-015-50208	35-20S-28E	NMNM82992; NMNM490463; NMNM311499; NMNM428854; NMLC62254A; NMNM8277

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

Sincerely,

Andy D. Bennett, CPL

Advising Landman



# United States Department of the Interior



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

In Reply Refer To:  
NMNM105561171  
(Legacy: NMNM070798X)  
3180 (NM92500)

Reference:  
Burton Flat Deep Unit  
Third Revision Bone Spring Formation Participating Area A  
Termination of Bone Spring Formation Participating Area B  
Eddy County, New Mexico

Devon Energy Corporation  
Attn: Andy Bennett  
333 West Sheridan  
Oklahoma City, OK 73102-8260

To whom it may concern:

The Third Revision Bone Spring Formation Participating Area "A", NMNM105560780 (Legacy: NMNM 070798D), is hereby approved effective December, 1, 2022, pursuant to Section 11 of the Burton Flat Deep Unit Agreement, Eddy County, New Mexico. Additionally, the Bone Spring Formation Participating Area "B", NMNM105376526 (Legacy: NMNM 070798H), is hereby terminated effective December 1, 2022. This approval is subject to like approval by the New Mexico State Land Office.

The Bone Spring Formation Participating Area "A" currently includes the following described lands located in Eddy County, New Mexico:

Township 20 South, Range 28 East, NMMPM

Section 34: SE/4	(160.00 acres)
Section 35: SW/4	(160.00 acres)

Township 21 South, Ranch 27 East, NMMPM

Section 2: Lots 1-16, S/2	(914.62 acres)
Section 3: Lots 9-16, S/2	(640.00 acres)

**1,874.62 acres, more or less**

With this approval of the Third Revision of the Bone Spring Formation Participating Area "A", NMNM105560780 (Legacy: NMNM070798D) will now contain the following described lands:

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

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

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

Township 20 South, Range 28 East, NMPM

Section 26: W/2	(320.00 acres)
Section 27: All	(640.00 acres)
Section 28: SE/4	(160.00 acres)
Section 33: E/2	(320.00 acres)
Section 34: All	(640.00 acres)
Section 35: W/2	(320.00 acres)

Township 21 South, Range 27 East, N.M.P.M.

Section 2: Lots 1-16, S/2 (ada: All)	(914.62 acres)
Section 3: Lots 9-16, S/2	(640.00 acres)

**3,954.62 acres, more or less**

This revision of the Bone Spring Formation Participating Area "A" has been assigned number NMNM105560780 (Legacy: NMNM070798D) for production and accounting reporting purposes. The Bone Spring Formation Participating Area "B" (NMNM105376526, Legacy: NMNM070798H) is hereby terminated, effective December 1, 2022. Production for all areas previously reported to NMNM105376526 will be reported to NMNM105560780, effective December 1, 2022.

Copies of the approved request are being distributed to the appropriate agencies, and copies of Exhibits "A" and "B" are returned herewith. Please advise all interested parties of this Third Revision of the Bone Spring Formation Participating Area "A," Burton Flat Deep Unit, and the effective date of December 1, 2022.

Any production royalties that are due must be reported and paid according to regulations set up by the Office of Natural Resources Revenue at <https://onrr.gov/> or <https://onrr.gov/about/contact.htm>.

If you have any questions, please contact Ben Barton, Petroleum Engineer, at [bcbarton@blm.gov](mailto:bcbarton@blm.gov).

Sincerely,

**KYLE  
PARADIS**

Digitally signed by  
KYLE PARADIS  
Date: 2025.08.28  
07:59:54 -06'00'

Kyle Paradis  
Branch Chief - Reservoir Management  
Division of Minerals

1 Enclosure:

1 – 3rd Revision Bone Spring Formation PA "A" Application w/Exhibits A & B (7 pp)

cc:

New Mexico Taxation & Revenue Dept.  
Revenue Processing Division  
1200 St. Francis Drive  
Santa Fe, NM 87505

New Mexico Oil Conservation Division  
Attn: Leonard Lowe  
1220 St. Francis Drive  
Santa Fe, NM 87505

NMSLO, Baylen Lamkin (email: [blamkin@nmslo.gov](mailto:blamkin@nmslo.gov))  
ONRR-RRM (email: [leases.blm@onrr.gov](mailto:leases.blm@onrr.gov))  
CFO, Chris Walls  
Unit File (NM925000, File)



Devon Energy Corporation  
333 West Sheridan  
Oklahoma City, OK 73102-8260

405 552 8002 Phone  
[www.dvn.com](http://www.dvn.com)

July 1, 2025

Bureau of Land Management  
Reservoir Management  
New Mexico State Office  
301 Dinosaur Trail  
Satna Fe, New Mexico 87508

Attn: Ed Fernandez

Commissioner of Public Lands  
State of New Mexico  
P.O. Box 1148  
Santa Fe, New Mexico 87504  
Attn: Stephanie Garcia Richard

Re: Burton Flat Deep Unit Area Application for Expansion  
Initial Bone Spring "A" Participating Area (NMNM 070798D)  
Eddy County, New Mexico

To Whom It May Concern,

Devon Energy Production Company, L.P. ("Devon"), as Unit Operator of the Burton Flat Deep Unit NMNM 105561171 (Legacy NMNM 070798X), Eddy County, New Mexico, pursuant to the provisions of the governing Unit Agreement, respectfully submits for your approval the expansion of the Initial Bone Spring "A" Participating Area (NMNM 070798D) to include the below described lands, while terminating the Bone Spring PA "B" Participating Area (NMNM 070798H), therefore creating a single Bone Spring PA that encompasses the entirety of the Burton Flat Deep Unit boundaries:

**The Initial Bone Spring "A" PA (NMNM 070798D) currently includes the following lands:**

<u>T20S-R28E, Eddy County, NM</u>	<u>Acreage</u>
Section 34: SE4	160
Section 35: SW4	160

<u>T21S-R27E, Eddy County, NM</u>	<u>Acreage</u>
Section 2: Lots 1-16; S2	914.62
Section 3: Lots 9-16; S2	640

**The revision application seeks to expand and add the following lands to the PA:**

<u>T20S-R28E, Eddy County, NM</u>	<u>Acreage</u>
Section 26: W2	320
Section 27: All	640
Section 28: SE4	160
Section 33: E2	320
Section 34: W2; NE4	480
Section 35: NW4	160

Once approved, the Bone Spring "A" PA (NMNM 070798D) will contain 3,954.62 acres, more or less

Initial Bone Spring "A" PA (NMNM 070798D) – revision application to expand

In support of this application, the following items are attached and made a part hereof:

- 1) Previously approved paying well determinations showing that the wells upon which the expansion is based is capable of producing unitized substances in paying quantities.
- 2) An ownership map showing thereon the boundaries of the unit and the proposed participating area.
- 3) A revised schedule showing the lands entitled to participation in the unitized substances produced from the Bone Spring formation, with a percentage of the participants of each lease or tract indicated thereon.
- 4) ~~A geological report with accompanying geologic maps supporting and justifying the proposed Initial Bone Spring "A" Participating Area.~~

The engineering data was included along with the submission of the commercial determination, a copy of said determination is attached hereto.

The proposed expansion of a participating area is based upon the completion in paying quantities of the below wells. These wells are specifically the Bone Spring wells that are part of the expanded PA area, not the Initial Bone Spring "A" PA wells that were already part of the previously approved PA:

Well Name	API
Burton Flat 26-28 Fed State Com 332H	30-015-49253
Burton Flat 26-28 Fed State Com 333H	30-015-49260
Burton Flat 26-28 Fed State Com 335H	30-015-49257
Burton Flat Deep Unit 332H	30-015-50205
Burton Flat Deep Unit 333H	30-015-50148
Burton Flat Deep Unit 335H	30-015-50203

The production of oil and/or gas from the Bone Spring formation is found between the stratigraphic equivalent of the depths of 5,289' and 8,883' TVD, as found in the log of the Burton Flat Deep Unit #6 (API 30-015-20921). Devon has drilled and completed the above referenced wells as commercial wells producing from the Bone Spring formation.

The applicant respectfully requests your approval of the above lands to constitute the expanded area of the Initial Bone Spring "A" Participating Area within the Burton Flat Deep Unit, effective as of December 1, 2022, which is the first of the month in which the earliest Bone Spring well was completed that is included in the expansion. Please contact the undersigned at (405) 552-8002 or [andy.bennett@dvn.com](mailto:andy.bennett@dvn.com) if you have any questions or concerns regarding this application.

Sincerely,

DEVON ENERGY PRODUCTION COMPANY, L.P.

Andy Bennett  
Advising Landman



## EXHIBIT "A"

## BURTON FLAT DEEP UNIT AGREEMENT

UNIT NUMBERS: NMNM105561171 (Legacy NMNM 070798X)

EDDY COUNTY, NEW MEXICO

EFFECTIVE DATE: 12/1/2022



20S-28E

Eddy County

29

28

27

26

32

33

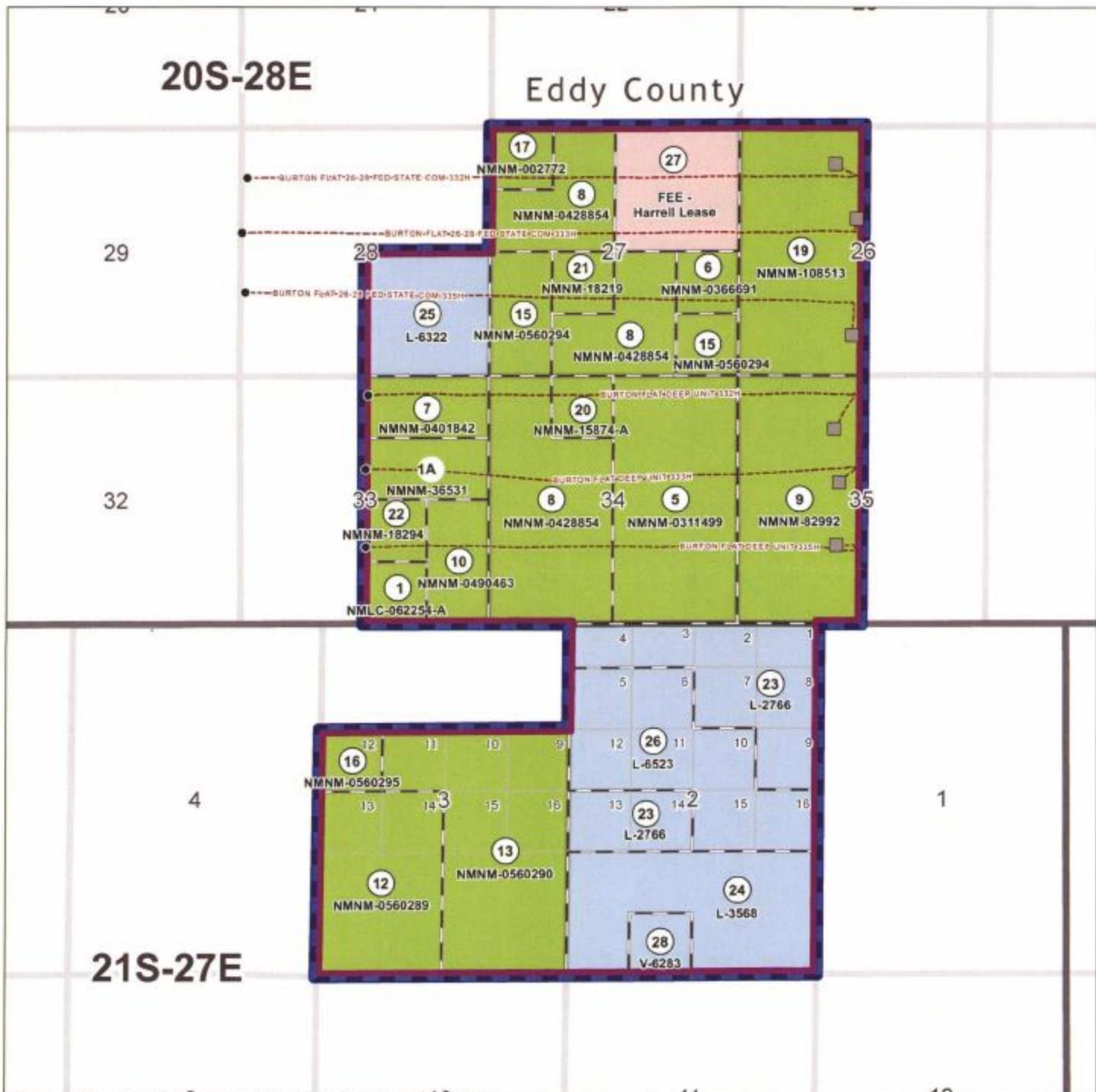
34

35

4

21S-27E

1



100\commnetwork\USA\Corporate\Apple\Apple-Data\Google\_data\Doc\Land\Delaware\_Essential\Land\Plots\BFDU\_Exhibit\_A\_BSD\_PA\_A\_20250708.aprx

## ■ BURTON FLAT DEEP UNIT OUTLINE

## ■ BF DU BS PA A (NMNM 070795D)

- CAPABLE WELL (BHL)

- CAPABLE WELL (SHL)

## ---- CAPABLE WELLBORE

## ■ FEDERAL ACREAGE WITHIN UNIT

## ■ STATE ACREAGE WITHIN UNIT

## ■ FEE ACREAGE WITHIN UNIT

## Sec 2 21S-27E Lot Size

Lot 1: 28.46 ac

Lot 2: 28.59 ac

Lot 3: 28.72 ac

Lot 4: 28.85 ac

## Sec 2 21S-27E Lot Size

Lots 5-16=40 acres each

## Sec 3 21S-27E Lot Size

Lots 9-16=40 acres each

0 1,500 3,000 6,000  
Feet



BURTON FLAT DEEP UNIT

## Exhibit "B"

Initial Bone Spring "A" Participating Area- Revision (NM070798D) Revision

Burton Flat Deep Unit

Eddy County, New Mexico

Effective as of 12/1/2022

SCHEDULE SHOWING THE PERCENTAGE AND KIND OF OWNERSHIP OF OIL AND GAS INTERESTS OF ALL LANDS IN THE PARTICIPATING AREA

Tract No.	Description of Land	No. of Acres	Tract Participation Factor	Legacy Serial No. and Date of Lease or Application	Commitment Status	Basic Royalty and Percentage	Lessee of Record	Overriding Royalty Owner and Percentage	Working Interest Owner	Working Interest Percentage
<b><u>FEDERAL LAND</u></b>										
1	<u>T-20-S, R-28-E</u>			NMNM105625374 NMNC-062254-A	Full	USA; 12.5%-25% (Sliding Scale)	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	100.000000%
Sec. 33: SWSE	40.00	1.0115%								
<u>T-20-S, R-28-E</u>										
1A	<u>T-20-S, R-28-E</u>			NMNM105560473 NMNM-36531	Full	USA; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	100.000000%
Sec. 33: S2NE	80.00	2.0230%								
<u>T-20-S, R-28-E</u>										
5	<u>T-20-S, R-28-E</u>			NMNM105507753 NMNM-0311499	Full	USA; 12.5%	Devon Energy Production Company, L.P. Sabinal Energy Operating, LLC	81.57% Of Record 18.43%	Devon Energy Production Company, L.P. Sabinal Energy Operating, LLC	81.57% 18.43%
Sec. 34: E2	320.00	8.0918%								
<u>T-20-S, R-28-E</u>										
6	<u>T-20-S, R-28-E</u>			NMNM105443665 NMNM-0366691	Full	USA; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P. Claremont Corporation Redfern Enterprises, Inc. Sieb Resources, Inc.	24.10% 5.00% 46.80% 24.10%
Sec. 27: NESE	40.00	1.0115%								
<u>T-20-S, R-28-E</u>										
7	<u>T-20-S, R-28-E</u>			NMNM105424281 NMNM-0401842	Full	USA; 12.5%	Devon Energy Production Company, L.P. Javelina Partners Zorro Partners, Ltd.	33.33% Of Record 33.33% 33.33%	Devon Energy Production Company, L.P. Javelina Partners Zorro Partners, Ltd.	33.33% 33.33% 33.33%
Sec. 33: N2NE	80.00	2.0230%								
<u>T-20-S, R-28-E</u>										
8	<u>T-20-S, R-28-E</u>			NMNM105345321 NMNM-0428854	Full	USA; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P. Sabinal Energy Operating, LLC	96.93% 3.07%
Sec. 27: E2NW, SWNW, SESW, W2SE ; and Sec. 34: NWNW, S2NW, SW	520.00	13.1492%								

9	<u>T-20-S, R-28-E</u>									
	Sec. 35: W2	320.00	8.0918%	NMMN105368108 NMMN-82992	Full	USA; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	96.93%
									Sabinal Energy Operating, LLC	3.07%
10	<u>T-20-S, R-28-E</u>			NMMN105366770 NMMN-0490463	Full	USA; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	96.93%
	Sec. 33: E2SE	80.00	2.0230%						Sabinal Energy Operating, LLC	3.07%
12	<u>T-21-S, R-27-E</u>			NMMN105552990 NMMN-0560289	Full	USA; 12.5%	Devon Energy Production Company, L.P. Sabinal Energy Operating, LLC	81.57% Of Record 18.43%	Devon Energy Production Company, L.P.	81.57%
	Sec. 3: Lots 13 and 14; and SW	240.00	6.0689%						Sabinal Energy Operating, LLC	18.43%
13	<u>T-21-S, R-27-E</u>			NMMN105420070 NMMN-0560290	Full	USA; 12.5%	Devon Energy Production Company, L.P. Sabinal Energy Operating, LLC	81.57% Of Record 18.43%	Devon Energy Production Company, L.P.	81.57%
	Sec. 3: Lots 9, 10, 11, 15, and 16; and SE	360.00	9.1033%						Sabinal Energy Operating, LLC	18.43%
15	<u>T-20-S, R-28-E</u>			NMMN105558274 NMMN-0560294	Full	USA; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	96.93%
	Sec. 27: W2SW, SESE	120.00	3.0344%						Sabinal Energy Operating, LLC	3.07%
16	<u>T-21-S, R-27-E</u>			NMMN105650352 NMMN-0560295	Full	USA; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	96.93%
	Sec. 3: Lot 12.	40.00	1.0115%						Sabinal Energy Operating, LLC	3.07%
17	<u>T-20-S, R-28-E</u>			NMMN105421552 NMMN-002772	Full	USA; 12.5%	Davoll, Inc. Great Western Drilling Ltd.	35.52% Of Record 64.48%	Davoll Inc.	35.52%
	Sec. 27: NWNW	40.00	1.0115%						BEXP II GW Alpha LLC	27.49%
									BEXP II GW WI Omega LLC	36.98%
19	<u>T-20-S, R-28-E</u>			NMMN105542190 NMMN-108513	Full	USA; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	100.00%
20	<u>T-20-S, R-28-E</u>			NMMN105445970 NMMN-15874-A	Full	USA; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	100.00%

21	<u>T-20-S, R-28-E</u>			NMNM105558051							
	Sec. 27; NESW	40.00	1.0115%	NMNM-18219	Full	USA; 12.5%	Antelope Energy Company, LLC SGC Operating, LLC SITL Energy, LLC REB Resources, LLC Freddie Jean Wheeler Cecile E. Martin Gilmore Resources, Inc. James R. Hurt Hurt Properties, LP	20.00% Of Record 6.67% 6.66% 6.67% 10.00% 10.00% 20.00% 10.00% 10.00%	Antelope Energy Company, LLC SGC Operating, LLC Gail J. Gunn SITL Energy, LLC REB Resources, LLC Freddie Jean Wheeler Cecile E. Martin Gilmore Resources, Inc. James R. Hurt Hurt Properties, LP	20.00% 6.67% 6.67% 3.33% 3.33% 10.00% 10.00% 20.00% 10.00% 10.00%	
22	<u>T-20-S, R-28-E</u>			NMNM105349130							
	Sec. 33; NWSE	40.00	1.0115%	NMNM-18294	Full	USA; 12.5%	Devon Energy Production Company, L.P. Great Western Drilling Co Davoil, Inc. Sabinal Energy Operating, LLC Richmond Resources Inc Javelina Partners Zorro Partners, Ltd.	91.05% Of Record 0.48% 0.27% 5.45% 0.75% 1.00% 1.00%	Devon Energy Production Company, L.P. Claremont Corporation Davoil, Inc. Sabinal Energy Operating, LLC BEXP II GW Alpha LLC / BEXP II GW WI Omega LLC Javelina Partners Zorro Partners, Ltd. Redfern Enterprises, Inc. Sieb Resources, Inc.	91.23% 0.04% 0.27% 5.45% 0.48% 1.00% 1.00% 0.35% 0.18%	
	<b>STATE LAND</b>										
23	<u>T-21-S, R-27-E</u>			LO-2766-0003			Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	100.00%	
	Sec. 2; Lots 1, 2, 3, 4, 7, 8, 9, 13, and 14	314.62	7.9558%		Full	State; 12.5%					
24	<u>T-21-S, R-27-E</u>			LO-3568-0002			Devon Energy Production Company, L.P. Sabinal Energy Operating, LLC	81.57% Of Record 18.43%	Devon Energy Production Company, L.P. Sabinal Energy Operating, LLC	81.57% 18.43%	
	Sec. 2; W2SW, NESW, SE	280.00	7.0803%		Full	State; 12.5%					
25	<u>T-20-S, R-28-E</u>			LO-6322-0004			Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	100.00%	
	Sec. 28; SE	160.00	4.0458%		Full	State; 12.5%					

26	<u>T-21-S, R-27-E</u>	Sec. 2: Lots 5, 6, 10, 11, 12, 15, and 16	280.00	7.0802%	LO-6523-0003	Full	State; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	100.00%
28	<u>T-21-S, R-27-E</u>	Sec. 2: SE5W	40.00	1.0114%	VO-6283-0001	Full	State; 16.6667%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	100.00%
<b>FEE LAND</b>											
27	<u>T-20-S, R-28-E</u>	Sec. 27: NE	160.00	4.0458%	FEE - Harrell Lease	Full	FEE; 12.5%	Devon Energy Production Company, L.P.	100.00% Of Record	Devon Energy Production Company, L.P.	100.00%
<b>Totals</b> 3,954.62 100.0000%											

**UNIT AREA SUMMARY**

Unit Lands	Unit Tracts	Acreage	Percentage of Unit
Federal Land	16 tracts	2,720.00	68.7803%
State Land	5 tracts	1,074.62	27.1738%
Fee Land	1 tracts	160.00	4.0459%
<b>Total</b>	<b>22 tracts</b>	<b>3,954.62</b>	<b>100.0000%</b>

Bone Spring PA Fed Acres	Bone Spring PA State Acres	Bone Spring PA Fee Acres	Bone Spring PA Total
2,720	1,074.62	160.00	3,954.62

Bone Spring PA Fed %	Bone Spring PA State %	Bone Spring PA Fee %	Total
68.7803%	27.1738%	4.0459%	100.00%



DE

BUREAU OF LAND MANAGEMENT  
NEW MEXICO STATE OFFICE  
301 DINOSAUR TRAIL  
SANTA FE, NEW MEXICO 87508

**OFFICIAL BUSINESS**  
**PENALTY FOR PRIVATE USE, \$300**

043M32100217  
030-20241  
For Business Use Only



quadient

FIRST-CLASS MAIL  
IMI  
\$001.90<sup>00</sup>  
09/18/2025 ZIP 87508  
043M32100217

US POSTAGE

Devon Energy Corporation  
Attn: Andy Bennett  
333 West Sheridan  
Oklahoma City, OK 73102-8260

**From:** [Thomas, Shandee](#)  
**To:** [Clelland, Sarah, EMNRD](#)  
**Cc:** [Deal, Rebecca](#)  
**Subject:** RE: [EXTERNAL] Action ID 245454 PLC-1060  
**Date:** Tuesday, December 2, 2025 7:27:15 AM  
**Attachments:** [2021265-BURTON FLAT DEEP UNIT NMNM070798X NMNM105561171-Correspondence - Internal-1.pdf](#)

---

Good morning Sarah,

All wells associated with the Burton Flat Deep Unit 35 Facility 1 are covered under a unit agreement. Due to this, a federal commingle is not required. The Bone Spring PA is existing and approved, BURTON FLAT DEEP UNIT (NMNM105561171), while the Wolfcamp PA is still pending.

Please let me know if you need any additional information.

---

**From:** Clelland, Sarah, EMNRD <[Sarah.Clelland@emnrd.nm.gov](mailto:Sarah.Clelland@emnrd.nm.gov)>  
**Sent:** Wednesday, November 26, 2025 3:08 PM  
**To:** Thomas, Shandee <[Shandee.Thomas@dvn.com](mailto:Shandee.Thomas@dvn.com)>; Deal, Rebecca <[Rebecca.Deal@dvn.com](mailto:Rebecca.Deal@dvn.com)>  
**Subject:** [EXTERNAL] Action ID 245454 PLC-1060

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

The Division is reviewing the following application:

Action ID	245454
Admin No.	PLC-1060
Applicant	Devon Energy Production Company, LP
Title	Burton Flat Deep Unit 35 Facility 1
Sub. Date	07/28/2023

Please provide the following additional supplemental documents:

- Please provide proof of BLM notification of application for commingle to NMOCD.

Please provide additional information regarding the following:

- 

Additional notes:

- 

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

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

## **COMMENT**

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

Please contact the Environmental Bureau at [OCD.Enviro@emnrd.nm.gov](mailto:OCD.Enviro@emnrd.nm.gov) for instructions regarding the submittal process for applications of this type.

Thanks,

*Sarah Clelland*

**Petroleum Specialist**

State of New Mexico

Energy, Minerals, and Natural Resources Department

Oil Conservation Division

Cell: (505) 537-0627

[Sarah.Clelland@emnrd.nm.gov](mailto:Sarah.Clelland@emnrd.nm.gov)

Confidentiality Warning: This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

**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-1060**

**ORDER**

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

**FINDINGS OF FACT**

1. Devon Energy Production Company, LP (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7 B. NMAC.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. 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.
6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
7. 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.
8. Applicant submitted or intends to submit one or more application(s) to the BLM or NMSLO, as applicable, to form or revise a participating area (“PA”) and has identified the acreage of each lease within each spacing unit (“PA Pooled Area”) to be included in the application(s), as described in Exhibit A.

## **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, leases, and wells as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells 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 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. No later than sixty (60) days after the BLM or NMSLO, as applicable, approves Applicant's paying well determination for a well, Applicant shall submit to the BLM or NMSLO an application to form or revise a PA that includes the PA Pooled Area as defined in Applicant's Form C-102 ("PA Application"). If Applicant fails to submit the PA Application, this Order shall terminate on the following day. No later than sixty (60) days after the BLM or NMSLO approves or denies the PA Application, Applicant shall submit a Form C-103 to OCD with a copy of the decision. If Applicant withdraws or the BLM or NMSLO denies the PA Application, this Order shall terminate on the date of such action. If the BLM or NMSLO

approves but modifies the PA Application, Applicant shall comply with the approved PA, and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved PA if the formation or dedicated lands are modified or if a modification is made that will affect this Order. If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a PA Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the PA Pooled Area until the PA Pooled Area is included in a PA. After a PA Pooled Area is included in a PA, the oil and gas production from the PA Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the PA, including any production that had been allocated previously in accordance with this Order.

3. 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.
4. 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.
5. 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.
6. 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.
7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
8. 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.

9. Applicant's request for authorization to add pools, leases, and wells prospectively pursuant to 19.15.12.10 C.(4)(g) NMAC is denied.
10. 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.
11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
12. 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).
13. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION**

*Albert Chang*  
\_\_\_\_\_  
**ALBERT C. S. CHANG  
DIRECTOR**

**DATE:** 12/10/2025

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

**Exhibit A**

**Order: PLC-1060**

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

**Central Tank Battery: Burton Flat Deep Unit 35 Facility 1**

**Central Tank Battery Location: UL C, Section 35, Township 20 South, Range 28 East**

**Gas Title Transfer Meter Location: UL C, Section 35, Township 20 South, Range 28 East**

**Pools**

Pool Name	Pool Code
<b>AVALON;BONE SPRING, EAST</b>	<b>3713</b>
<b>WC BURTON FLAT UPPER WOLFCAMP EAST</b>	<b>98315</b>

**Leases as defined in 19.15.12.7(C) NMAC**

Lease	UL or Q/Q	S-T-R
<b>PROPOSED PA Wolfcamp NMNM</b>	<b>E2</b>	<b>33-20S-28E</b>
	<b>ALL</b>	<b>34-20S-28E</b>
	<b>W2</b>	<b>35-20S-28E</b>
<b>PA Bone Spring NMNM 105560780 (070798D)</b>	<b>E2</b>	<b>33-20S-28E</b>
	<b>ALL</b>	<b>34-20S-28E</b>
	<b>W2</b>	<b>35-20S-28E</b>

**Wells**

Well API	Well Name	UL or Q/Q	S-T-R	Pool
<b>30-015-50205</b>	<b>BURTON FLAT DEEP UNIT #332H</b>	<b>NE4</b>	<b>33-20S-28E</b>	
		<b>N2</b>	<b>34-20S-28E</b>	<b>3713</b>
		<b>NW4</b>	<b>35-20S-28E</b>	
<b>30-015-50148</b>	<b>BURTON FLAT DEEP UNIT #333H</b>	<b>S2NE</b>	<b>33-20S-28E</b>	
		<b>S2N2</b>	<b>34-20S-28E</b>	<b>3713</b>
		<b>S2NW</b>	<b>35-20S-28E</b>	
<b>30-015-50203</b>	<b>BURTON FLAT DEEP UNIT #335H</b>	<b>SE4</b>	<b>33-20S-28E</b>	
		<b>S2</b>	<b>34-20S-28E</b>	<b>3713</b>
		<b>SW4</b>	<b>35-20S-28E</b>	
<b>30-015-50209</b>	<b>BURTON FLAT DEEP UNIT #622H</b>	<b>NE4</b>	<b>33-20S-28E</b>	
		<b>N2</b>	<b>34-20S-28E</b>	<b>98315</b>
		<b>NW4</b>	<b>35-20S-28E</b>	
<b>30-015-50149</b>	<b>BURTON FLAT DEEP UNIT #623H</b>	<b>S2NE, N2SE</b>	<b>33-20S-28E</b>	
		<b>S2N2, N2S2</b>	<b>34-20S-28E</b>	<b>98315</b>
		<b>S2NW, N2SW</b>	<b>35-20S-28E</b>	
<b>30-015-50208</b>	<b>BURTON FLAT DEEP UNIT #624H</b>	<b>S2SE</b>	<b>33-20S-28E</b>	
		<b>S2S2</b>	<b>34-20S-28E</b>	<b>98315</b>
		<b>S2SW</b>	<b>35-20S-28E</b>	

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

General Information  
Phone: (505) 629-6116

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

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

CONDITIONS

Action 245454

**CONDITIONS**

Operator:  DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 245454
	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.	12/15/2025