

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

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



ADMINISTRATIVE APPLICATION CHECKLIST

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

Applicant: Devon Energy Production Co., LP **OGRID Number:** 6137

Well Name: See attachments for multiple wells and APIs **API:** _____

Pool: [96526] FORTY NINER RIDGE BONE SPRING, WEST **Pool Code** 96526 & 98241
[98241] WC-015 G-05 S233031K; 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	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

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

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

Jenny Harms

Print or Type Name

Print or Type Name

Jenny Harms

Signature

10-21-2021

Date

405-552-6560

Phone Number

jenny.harms@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., L.P.
OPERATOR ADDRESS: 333 W Sheridan Avenue, Oklahoma City, OK 73102
APPLICATION TYPE:

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

LEASE TYPE: Fee State [X] Federal

Is this an Amendment to existing Order? [] Yes [X] 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
[X] Yes [] No

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

Table with 5 columns: (1) Pool Names and Codes, Gravities / BTU of Non-Commingled Production, Calculated Gravities / BTU of Commingled Production, Calculated Value of Commingled Production, Volumes. Row 1: See attachments.

(2) Are any wells producing at top allowables? [] Yes [X] No
(3) Has all interest owners been notified by certified mail of the proposed commingling? [] Yes [X] No.
(4) Measurement type: [X] Metering [] Other (Specify)
(5) Will commingling decrease the value of production? [] Yes [X] 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 [X] No
(3) Has all interest owners been notified by certified mail of the proposed commingling? [X] Yes [] No
(4) Measurement type: [] Metering [] Other (Specify)

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

(1) Complete Sections A and E.

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

(1) Is all production from same source of supply? [] Yes [X] 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: Jenny Harms TITLE: Regulatory Professional DATE: 10-21-2021

TYPE OR PRINT NAME: Jenny Harms TELEPHONE NO.: 405-552-6560

E-MAIL ADDRESS: Jenny.harms@dvn.com

(1) The proposed commingling includes production from more than one:

(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 Yukon Gold 31 CTB 2

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

Well Name	API	LOCATION	FORMATION	LEASES	LEASES	LEASES	LEASES	LEASES	LEASES
YUKON GOLD 31-19 FED COM 211H	3001547314	H-31-23S-30E 2042 FNL 1228 FEL	[96526] FORTY NINER RIDGE BONE SPRING,WEST	NMNM092180- 12.5%	NMNM113963- 12.5%	NMNM081622- 12.5%	NMNM093205- 12.5%	NMNM113963- 12.5%	NMNM017056- 12.5%
YUKON GOLD 31-19 FED COM 212H	3001547316	H-31-23S-30E 2042 FNL 1198 FEL	[96526] FORTY NINER RIDGE BONE SPRING,WEST	NMNM092180- 12.5%	NMNM113963- 12.5%	NMNM081622- 12.5%	NMNM093205- 12.5%	NMNM113963- 12.5%	NMNM017056- 12.5%
YUKON GOLD 31-19 FED COM 213H	3001547313	H-31-23S-30E 2042 FNL 1168 FEL	[96526] FORTY NINER RIDGE BONE SPRING,WEST	NMNM092180- 12.5%	NMNM081622- 12.5%	NMNM093205- 12.5%	NMNM113963- 12.5%	NMNM017056- 12.5%	
YUKON GOLD 31-19 FED COM 333H	3001547422	H-31-23S-30E 2192 FNL 1168 FEL	[96526] FORTY NINER RIDGE BONE SPRING,WEST	NMNM092180- 12.5%	NMNM081622- 12.5%	NMNM093205- 12.5%	NMNM113963- 12.5%	NMNM017056- 12.5%	
YUKON GOLD 31-19 FED COM 623H	3001547423	H-31-23S-30E 2192 FNL 1228 FEL	[98241] WC-015 G-05 S233031K; WOLFCAMP	NMNM092180- 12.5%	NMNM113963- 12.5%	NMNM081622- 12.5%	NMNM093205- 12.5%	NMNM113963- 12.5%	NMNM017056- 12.5%
YUKON GOLD 31-19 FED COM 624H	3001547315	H-31-21S-30E 2192 FNL 1138 FEL	[98241] WC-015 G-05 S233031K; WOLFCAMP	NMNM092180- 12.5%	NMNM081622- 12.5%	NMNM093205- 12.5%	NMNM113963- 12.5%	NMNM017056- 12.5%	

- CA:**
- YUKON GOLD 31-19 FEDERAL COM 623H, 624H, and 712H WELLS will share one 800 ac Wolfcamp Comm Agreement.
 - YUKON GOLD 31-19 FEDERAL COM 211H, 212H, and 213H WELLS 333H will share one 800 ac Bone Spring Comm Agreement.

Oil & Gas metering:

The Yukon Gold 31 CTB 2 central tank battery is in SENE of 23S-30E-31 in Eddy County, NM.

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) 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.

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.

Flash gas from storage is recovered using compression (VRU). The recovered gas flows through a designated orifice meter for rate allocation.

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
Yukon Gold 31-19 Fed Com 211H	DVN / *	DVN / *	DVN / *
Yukon Gold 31-19 Fed Com 212H	DVN / *	DVN / *	DVN / *
Yukon Gold 31-19 Fed Com 213H	DVN / *	DVN / *	DVN / *
Yukon Gold 31-19 Fed Com 623H	DVN / *	DVN / *	DVN / *
Yukon Gold 31-19 Fed Com 333H	DVN / *	DVN / *	DVN / *
Yukon Gold 31-19 Fed Com 624H	DVN / *	DVN / *	DVN / *
Common Meters			
VRU Allocation	DVN / *		
Gas FMP #1	DVN / *		
Gas FMP #2	DVN / *		
Oil FMP	DVN / *		

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 is appropriate based on the BLM's guidance in IM NMPO 2013-02 & 43 CFR 3173.14. The proposed commingling will maximize the ultimate recovery of oil and/or gas from the federal leases and will reduce environmental impacts by minimizing surface disturbance and emissions. The proposed commingling will reduce operating expenses, as well as, not adversely affect federal royalty income, production accountability, or the distribution of royalty.

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

Upon review of the title information and Devon's records, please be advised that the ownership is identical in these wells. (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)

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

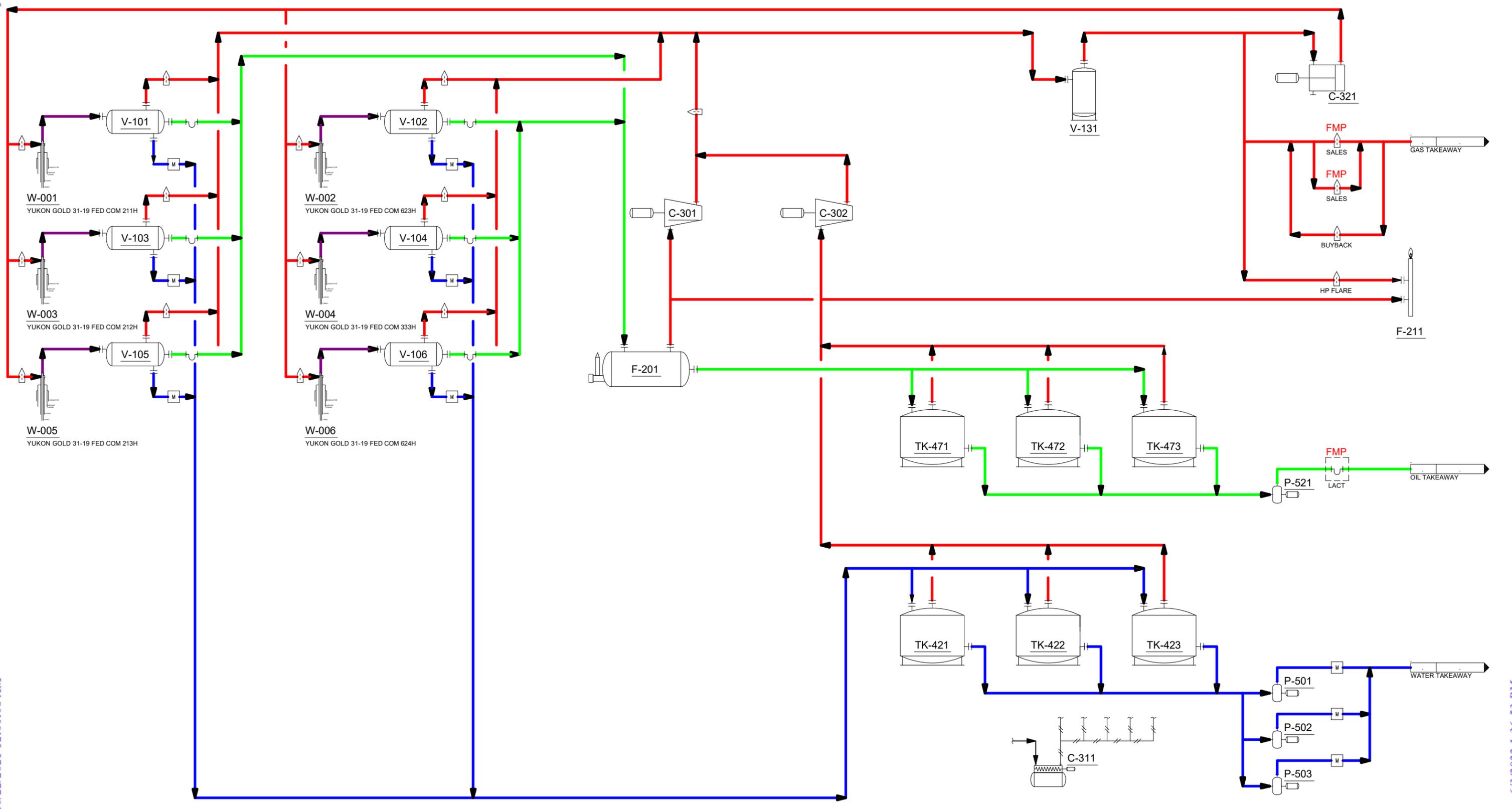
Each well has a water meter measuring the volume of water produced by the well. This volume is used as the allocation point to prorate Allocated Production and Total Transferred Volume back to each well.

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.

Received by OGD-10/22/2021 12:00:08 AM

Printed: 4/15/21 PLOT SCALE 0.5121

12 W-101 - W-112 WELLHEAD V-101 - V-112 3 PHASE SEPARATOR F-201 & F-202 HEATER TREATER C-301 - C-303 VRU TK-471 - TK-472 OIL TANK TK-421 - TK-423 WATER TANK C-311 AIR COMPRESSOR V-131 & V-132 2 PHASE SEPARATOR P-521 & P-522 LACT CHARGE PUMP P-501 - P-503 WATER TRANSFER PUMP C-321 GAS LIFT COMP F-211 HP/LP FLARE



- NOTES:**
- ORIFICE METER
 - CORIOLIS METER
 - MAGNETIC METER
 - GAS
 - OIL
 - WATER
 - FULL WELL STREAM
 - INSTRUMENT AIR
 - FMP FEDERAL MEASUREMENT POINT

REV	DESCRIPTION	DATE	BY	APPROVED

DRAWING STATUS			DRAWN BY	DATE
ISSUED FOR	DATE	BY		
PHL			ENGINEERED BY	DATE
BID			APPROVED BY	DATE
CONSTRUCTION			PROJECT No.:	
AS-BUILT			DRAWING No.:	LE-120-01

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



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

YUKON GOLD 31 CTB 2
"SMITH" PROCESS FLOW DIAGRAM

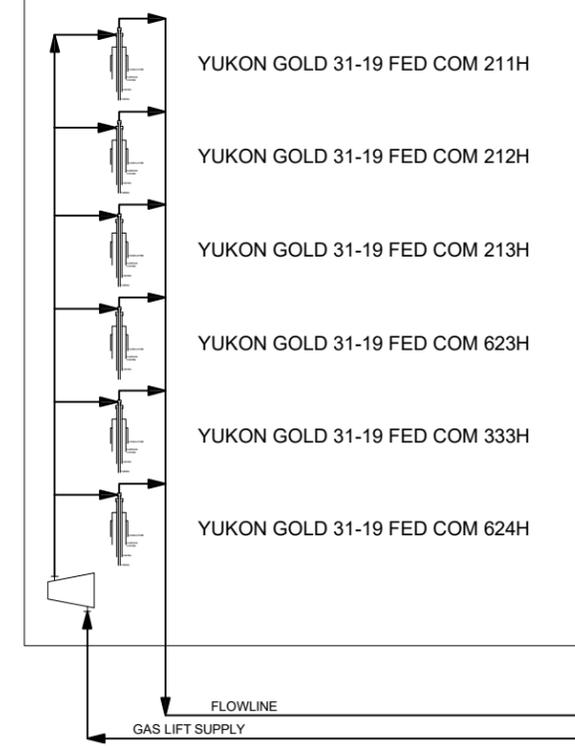
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REV: 3

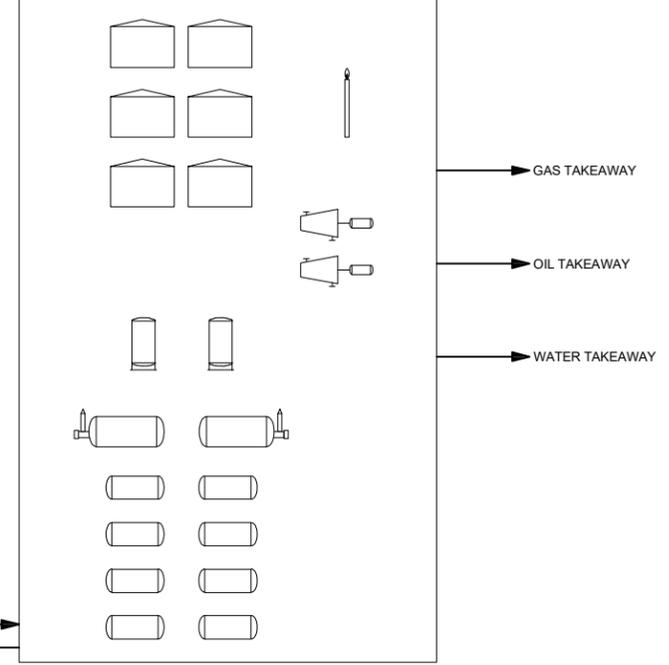
Received by OCD: 10/22/2021 12:00:08 AM
 Page 9 of 18
 Released to Imagers: 6/3/2022 1:36:53 PM

12 11 10 9 8 7 6 5 4 3 2 1

YUKON GOLD WELLPAD 1



YUKON GOLD 31 CTB 2



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

REV	DESCRIPTION	DATE	BY	APPROVED
DRAWING REVISION				

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

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

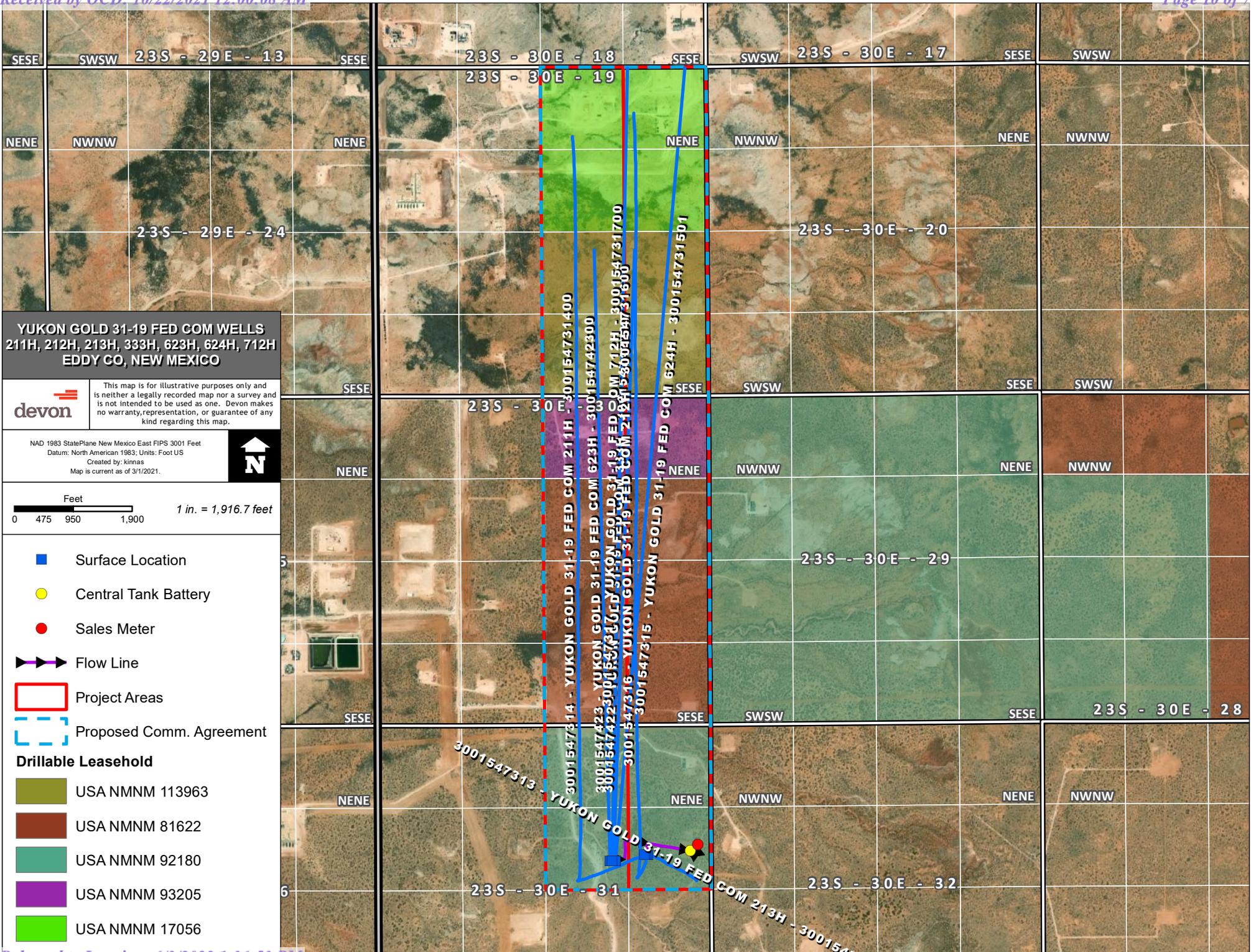


Devon Energy Corporation
 333 West Sheridan Avenue, Oklahoma City, OK 73102-5015

YUKON GOLD 31 CTB 2
 STANDARD PROCESS MAP

FILE NAME: STD-120-02

PLOT SCALE: 0.5121
 W:\USA\CORP\DATA\ENGINEERING\TECHNOLOGY\URAF\TINGU002\ARTESIA NM (DBBU)\DIBBU - PRODUCTION FACILITIES - SPINE DESIGN\URAF\INGU002\ARTESIA NM



Economic Justification Report

YUKON GOLD 31 CTB 2

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			
YUKON GOLD 31-19 FED COM 211H	Sweet	Please reference commingle proposal for leases							1340	43	2560	1391		
YUKON GOLD 31-19 FED COM 212H	Sweet										1280	43	1930	1391
YUKON GOLD 31-19 FED COM 213H	Sweet										1510	43	2105	1391
YUKON GOLD 31-19 FED COM 333H	Sweet										945	46	1688	1464
YUKON GOLD 31-19 FED COM 623H	Sweet										1470	46	2830	1464
YUKON GOLD 31-19 FED COM 624H	Sweet										1390	46	2690	1464

Signed: 

Date: 10/21/2021

Economic Combined Production

Printed Name: Jenny Harms

Title: Regulatory Compliance Specialist

BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
7935.0	44.4	13803.0	1429.1

There are no material quality differences in oil/gas production from the wells in this application.



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

405 235 3611 Phone
www.devonenergy.com

October 20, 2021

Mr. Dean McClure
New Mexico Oil Conservation Division
1220 South Saint Francis Drive
Santa Fe, NM 87504

Re: Yukon Gold 31 CTB 2
Section 31-23S-30E
Eddy County, New Mexico

Mr. McClure:

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

WELL NAME	API/UWI	LOCATION	POOL	LEASES
YUKON GOLD 31-19 FED COM 211H	3001547314	31-23S-30E	FORTY NINER RIDGE BONE SPRING, WEST [96526]	SEE PENDING COMMUNITIZATION AGREEMENT ENCLOSED
YUKON GOLD 31-19 FED COM 212H	3001547316	31-23S-30E	FORTY NINER RIDGE BONE SPRING, WEST [96526]	SEE PENDING COMMUNITIZATION AGREEMENT ENCLOSED
YUKON GOLD 31-19 FED COM 213H	3001547313	31-23S-30E	FORTY NINER RIDGE BONE SPRING, WEST [96526]	SEE PENDING COMMUNITIZATION AGREEMENT ENCLOSED
YUKON GOLD 31-19 FED COM 333H	3001547422	31-23S-30E	FORTY NINER RIDGE BONE SPRING, WEST [96526]	SEE PENDING COMMUNITIZATION AGREEMENT ENCLOSED
YUKON GOLD 31-19 FED COM 623H	3001547423	31-23S-30E	WC-015 G-05 S233031K, WOLFCAMP [98241]	SEE PENDING COMMUNITIZATION AGREEMENT ENCLOSED
YUKON GOLD 31-19 FED COM 624H	3001547315	31-23S-30E	WC-015 G-05 S233031K, WOLFCAMP [98241]	SEE PENDING COMMUNITIZATION AGREEMENT ENCLOSED

Should you have any questions or issues, please contact me at (405) 228-2850 or by email at aaron.young@dvn.com.

Sincerely,

Devon Energy Production Company, L.P.

Aaron Young
Senior Staff Landman

From: [AFMSS](#)
To: [Harms, Jenny](#)
Subject: Well Name: Batch Sundry, Sundry Id: 2641169, Notification of Batch Sundry Received
Date: Thursday, October 21, 2021 3:10:31 PM

The Bureau of Land Management

Notice Of Intent Receipt

- Operator Name: **DEVON ENERGY PRODUCTION COMPANY LP**
- Well Name: **Batch Sundry**
- Well Number: **Batch Sundry**
- US Well Number: **Batch Sundry**
- Sundry ID: **2641169**

The BLM received your Notice Of Intent, Commingling (Surface) and Off-Lease Measurement sundry on 10/21/2021. This is to notify you that we are processing your sundry.

You may contact the field office if you have any questions.

If we need more information we will contact you. Thank you.

This notification is automatically generated. Please do not reply to this message as this account is not monitored.

Intent As Drilled

API # 30-015-47314		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: YUKON GOLD 31-19 FED COM	Well Number 211H

Kick Off Point (KOP)

UL G	Section 31	Township 23-S	Range 30-E	Lot	Feet 2459	From N/S NORTH	Feet 2309	From E/W EAST	County EDDY
Latitude 32.261800°				Longitude -103.919659°				NAD 83	

First Take Point (FTP)

UL G	Section 31	Township 23-S	Range 30-E	Lot	Feet 1946	From N/S NORTH	Feet 2272	From E/W EAST	County EDDY
Latitude 32.263209°				Longitude -103.919544°				NAD 83	

Last Take Point (LTP)

UL B	Section 19	Township 23-S	Range 30-E	Lot	Feet 1073	From N/S NORTH	Feet 2320	From E/W EAST	County EDDY
Latitude 32.294777°				Longitude -103.919798°				NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? no

Is this well an infill well? yes

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

API #		
Operator Name:	Property Name:	Well Number

DW 11/12/2019

Intent As Drilled

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: YUKON GOLD 31-19 FED COM	Well Number 212H

Kick Off Point (KOP)

UL G	Section 31	Township 23-S	Range 30-E	Lot	Feet 2416	From N/S NORTH	Feet 1346	From E/W EAST	County EDDY
Latitude 32.261915°					Longitude -103.916544°			NAD 83	

First Take Point (FTP)

UL H	Section 31	Township 23-S	Range 30-E	Lot	Feet 1974	From N/S NORTH	Feet 1292	From E/W EAST	County EDDY
Latitude 32.263131°					Longitude -103.916372°			NAD 83	

Last Take Point (LTP)

UL A	Section 19	Township 23-S	Range 30-E	Lot	Feet 702	From N/S NORTH	Feet 1321	From E/W EAST	County EDDY
Latitude 32.295795°					Longitude -103.916569°			NAD 83	

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

Is this well an infill well? NO

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

API #		
Operator Name:	Property Name:	Well Number

DW 11/12/2019

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

Form C-102
Revised August 1, 2011

Submit one copy to
appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED

¹ API Number 30-015-47313	² Pool Code 96526	³ Pool Name FORTY NINER RIDGE BONE SPRING, WEST
⁴ Property Code	⁵ Property Name YUKON GOLD 31-19 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 213H
		⁹ Elevation 3132.0'

¹⁰**Surface Location**

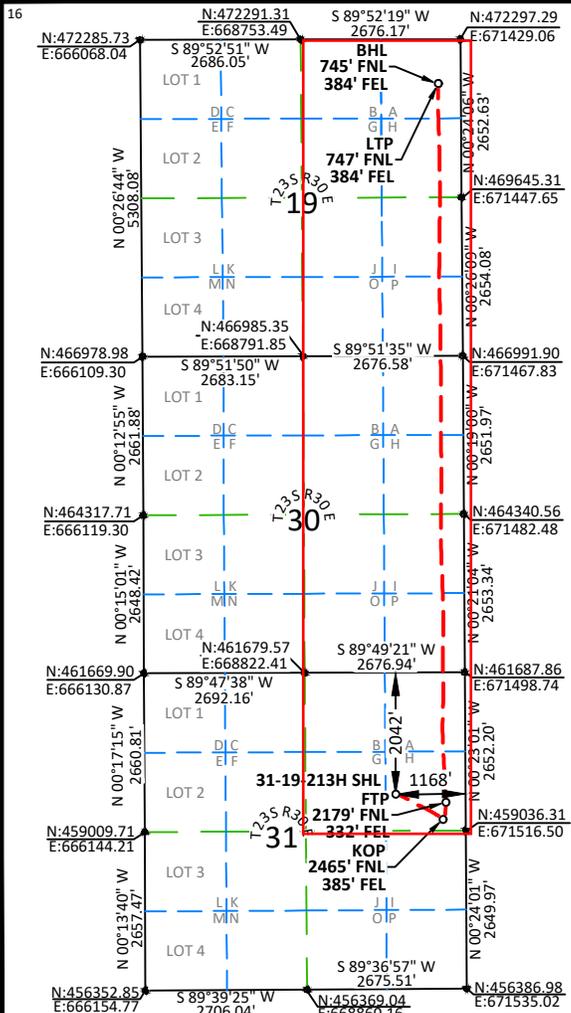
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	31	23-S	30-E		2042	NORTH	1168	EAST	EDDY

¹¹**Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	19	23-S	30-E		745	NORTH	384	EAST	EDDY

¹² Dedicated Acres 800	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.



**YUKON GOLD 31-19
FED COM 213H**
ELEV: 3132.0'
LAT: 32.262943°
LON: 103.915971°
N: 459642.75
E: 670344.68

KICK OFF POINT
LAT: 32.261778°
LON: 103.913436°
N: 459222.03
E: 671129.91

FIRST TAKE POINT
LAT: 32.262566°
LON: 103.913265°
N: 459508.82
E: 671181.84

LAST TAKE POINT
LAT: 32.295666°
LON: 103.913536°
N: 471549.92
E: 671050.69

BOTTOM HOLE LOCATION
LAT: 32.295670°
LON: 103.913536°
N: 471551.41
E: 671050.68

● USGLO BRASS CAP

NOTES:

- BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001, NAD 83 (2011), BASED FROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT AT N:457834.965 E:670241.029 ELEV:3198.327 DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.
- DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000221017
- ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEOID 12B.
- DRILL PATH INFORMATION HAS BEEN PROVIDED TO WHS BY THE CLIENT.
- SURFACE HOLE LOCATIONS (SHL) ARE DERIVED FROM THE ORIGINALLY PLATTED WELL LOCATIONS.

¹⁷**OPERATOR CERTIFICATION**

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

Jenny Harms 6-18-2021
Signature Date

JENNY HARMS
Printed Name
JENNY.HARMS@DVN.COM
E-mail Address

¹⁸**SURVEYOR CERTIFICATION**

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

01/20/2021
Date of Survey

Signature and Seal of Professional Surveyor:

Certificate No. 23261 Albert Dehoyos
Drawn by: BLM | Checked by: ARD | Date: 06/07/2021

Intent As Drilled

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: YUKON GOLD 31-19 FED COM	Well Number 213H

Kick Off Point (KOP)

UL H	Section 31	Township 23-S	Range 30-E	Lot	Feet 2465	From N/S NORTH	Feet 385	From E/W EAST	County EDDY
Latitude 32.261778°				Longitude -103.913436°				NAD 83	

First Take Point (FTP)

UL H	Section 31	Township 23-S	Range 30-E	Lot	Feet 2179	From N/S NORTH	Feet 332	From E/W EAST	County EDDY
Latitude 32.262566°				Longitude -103.913265°				NAD 83	

Last Take Point (LTP)

UL A	Section 19	Township 23-S	Range 30-E	Lot	Feet 747	From N/S NORTH	Feet 384	From E/W EAST	County EDDY
Latitude 32.295666°				Longitude -103.913536°				NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? NO

Is this well an infill well? YES

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

API #		
Operator Name:	Property Name:	Well Number

DW 11/12/2019

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

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

Form C-102
Revised August 1, 2011

Submit one copy to
appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 96526	³ Pool Name FORTY NINER RIDGE WEST
⁴ Property Code	⁵ Property Name YUKON GOLD 31-19 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	
		⁶ Well Number 333H
		⁹ Elevation 3138.8'

¹⁰ Surface Location

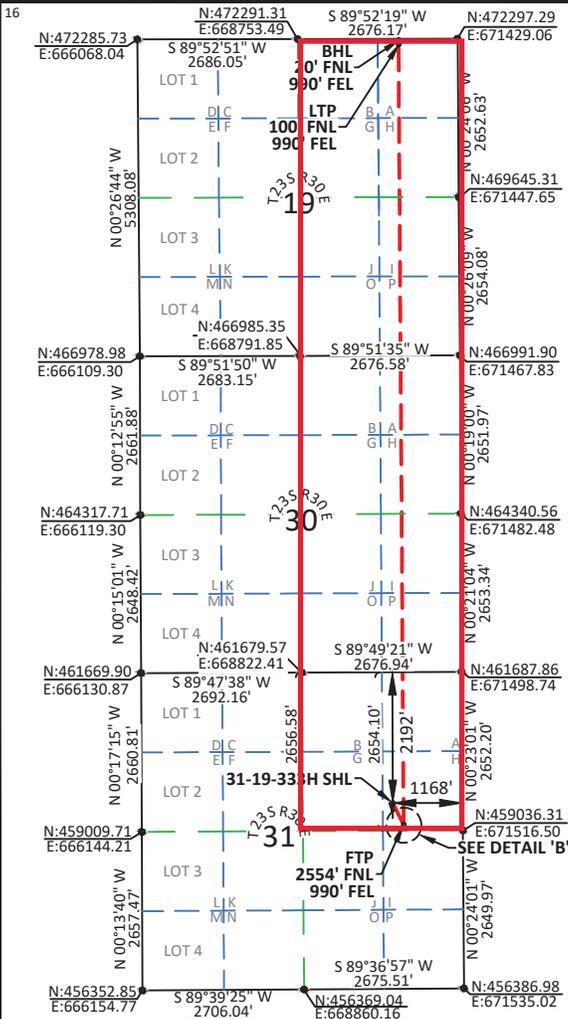
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	31	23-S	30-E		2192	NORTH	1168	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	19	23-S	30-E		20	NORTH	990	EAST	EDDY

¹² Dedicated Acres 800	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. INFILL WELL
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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.

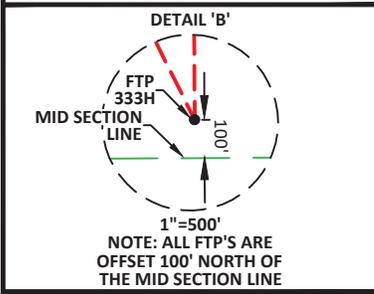


**YUKON GOLD 31-19
FED COM 333H
2192' FNL - 1168 FEL
SEC. 31, T23S, R30E
ELEV: 3138.8'
LAT: 32.262531°
LON: 103.915970°
N: 459492.75
E: 670345.68**

**LAST TAKE POINT
100' FNL - 990' FEL
SEC. 19, T23S, R30E
LAT: 32.297446°
LON: 103.915505°
N: 472195.10
E: 670439.97**

**BOTTOM HOLE LOCATION
20' FNL - 990' FEL
SEC. 19, T23S, R30E
LAT: 32.297666°
LON: 103.915506°
N: 472275.08
E: 670439.41**

**FIRST TAKE POINT
2554' FNL - 990' FEL
SEC. 31, T23S, R30E
LAT: 32.261536°
LON: 103.915391°
N: 459131.38
E: 670526.06**



NOTES:

1. BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001), NAD 83 (2011), BASED FROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT AT N:457834.965 E:670241.029 ELEV:3198.327 DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.
2. DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000221017
3. ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

¹⁷ OPERATOR CERTIFICATION

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

Erin Workman 07/14/2020
Signature Date

Erin Workman
Printed Name

Erin.workman@dvn.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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

07/13/2020
Date of Survey

Signature and Seal of Professional Surveyor:

ALBERT R. DEHOYOS
NEW MEXICO
23261
PROFESSIONAL SURVEYOR

Certificate No. 23261	Albert Dehoyos
Drawn by: DTW	Checked by: ARD
Date: 11/12/2019	

Intent As Drilled

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: YUKON GOLD 31-19 FED COM	Well Number 333H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	31	23S	30E		2602	NORTH	990	EAST	EDDY
Latitude					Longitude				NAD
32.261402					-103.915399				83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
H	31	23-S	30-E		2554	NORTH	990	EAST	EDDY
Latitude					Longitude				NAD
32.261536°					-103.915391°				83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
A	19	23-S	30-E		100	NORTH	990	EAST	EDDY
Latitude					Longitude				NAD
32.297446°					-103.915505°				83

Is this well the defining well for the Horizontal Spacing Unit? NO

Is this well an infill well? YES

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

API #		
Operator Name: Devon Energy Production Co., LP	Property Name: Yukon Gold 31-19 Fed Com	Well Number 212H

DW 11/12/2019

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

Form C-102
Revised August 1, 2011

Submit one copy to
appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 98241	³ Pool Name WC-015 G05 S233031K Wolfcamp
⁴ Property Code	⁵ Property Name YUKON GOLD 31-19 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 623H
		⁹ Elevation 3136.6'

¹⁰Surface Location

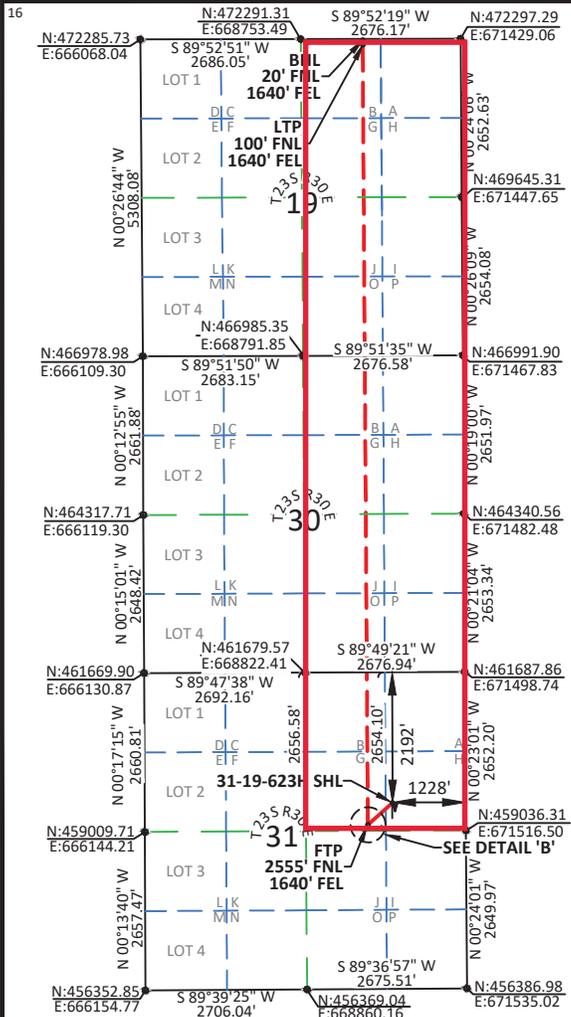
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	31	23-S	30-E		2192	NORTH	1228	EAST	EDDY

¹¹Bottom 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	19	23-S	30-E		20	NORTH	1640	EAST	EDDY

¹² Dedicated Acres 800	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. DEFINING WELL
--------------------------------------	-------------------------------	----------------------------------	--

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.

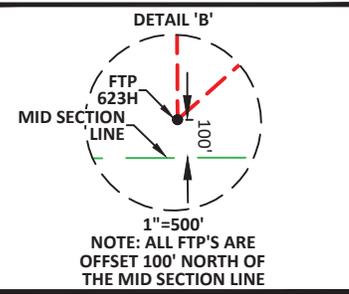


YUKON GOLD 31-19 FED COM 623H
2192' FNL - 1228' FEL
SEC. 31, T23S, R30E
ELEV: 3136.6'
LAT: 32.262531°
LON: 103.916164°
N: 459492.56
E: 670285.68

LAST TAKE POINT
100' FNL - 1640' FEL
SEC. 19, T23S, R30E
LAT: 32.297449°
LON: 103.917608°
N: 472193.65
E: 669790.11

BOTTOM HOLE LOCATION
20' FNL - 1640' FEL
SEC. 19, T23S, R30E
LAT: 32.297669°
LON: 103.917609°
N: 472273.63
E: 669789.54

FIRST TAKE POINT
2555' FNL - 1640' FEL
SEC. 31, T23S, R30E
LAT: 32.261534°
LON: 103.917493°
N: 459128.17
E: 669876.21



- STONE
- NO.4 REBAR
- ◆ IRON PIPE
- USGLO BRASS CAP

NOTES:

- BEARINGS SHOWN ARE GRID BASED ON THE NEW MEXICO STATE PLANE EAST ZONE COORDINATE SYSTEM (3001), NAD 83 (2011), BASED FROM GPS OBSERVATIONS, OCCUPYING A WHS CONTROL POINT (5/8" REBAR), LOCATED AT N:457834.965 E:670241.029 ELEV:3198.327 DETERMINED BY AN OPUS SOLUTION ON DECEMBER 3RD, 2018.
- DISTANCES DEPICTED HEREON ARE REPORTED AS GROUND DISTANCE IN US SURVEY FEET USING A COMBINED SCALE FACTOR OF 1.000221017
- ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

¹⁷OPERATOR CERTIFICATION

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

Erin Workman 07/14/2020
Signature Date

Erin Workman
Printed Name
Erin.workman@dvn.com
E-mail Address

¹⁸SURVEYOR 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.

07/13/2020
Date of Survey

Signature and Seal of Professional Surveyor:

ALBERT R. DEHOYOS
NEW MEXICO
23261
PROFESSIONAL SURVEYOR

Certificate No. 23261	Albert Dehoyos
Drawn by: DTW	Checked by: ARD
Date: 11/12/2019	

Intent As Drilled

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: YUKON GOLD 31-19 FED COM	Well Number 623H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	31	23S	30E		2602	NORTH	1640	EAST	EDDY
Latitude					Longitude				NAD
32.261409					-103.917502				83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
G	31	23-S	30-E		2555	NORTH	1640	EAST	EDDY
Latitude					Longitude				NAD
32.261534°					-103.917493°				83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
B	19	23-S	30-E		100	NORTH	1640	EAST	EDDY
Latitude					Longitude				NAD
32.297449°					-103.917609°				83

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

Is this well an infill well? NO

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

API #		
Operator Name:	Property Name:	Well Number

DW 11/12/2019

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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

Form C-102
Revised August 1, 2011

Submit one copy to
appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 98241	³ Pool Name WC-015 S233031K WOLFCAMP
⁴ Property Code	⁵ Property Name YUKON GOLD 31-19 FED COM	
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁶ Well Number 624H
		⁹ Elevation 3138.6'

¹⁰ Surface Location

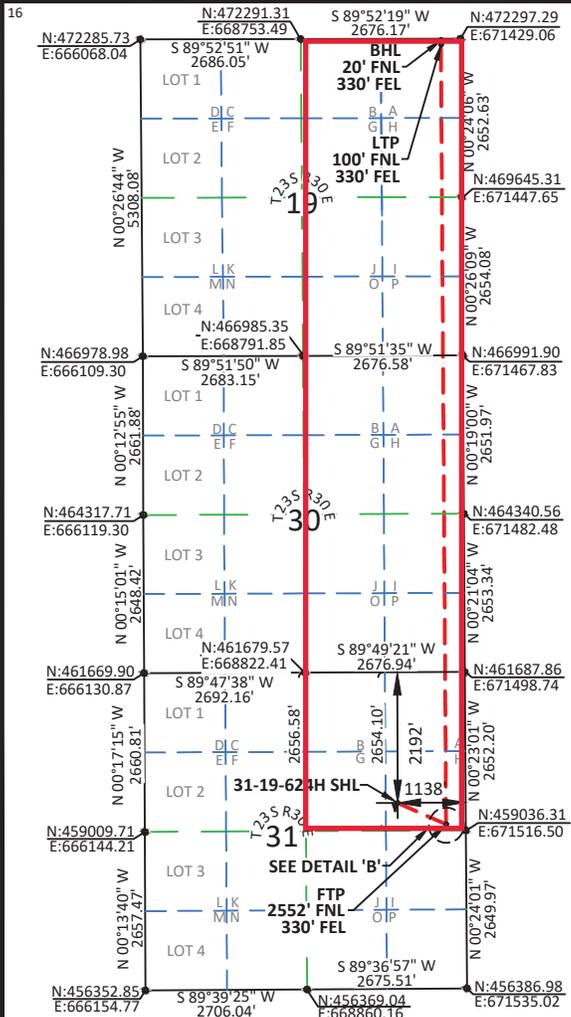
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	31	23-S	30-E		2192	NORTH	1138	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	19	23-S	30-E		20	NORTH	330	EAST	EDDY

¹² Dedicated Acres 800	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. INFILL WELL
--------------------------------------	-------------------------------	----------------------------------	--

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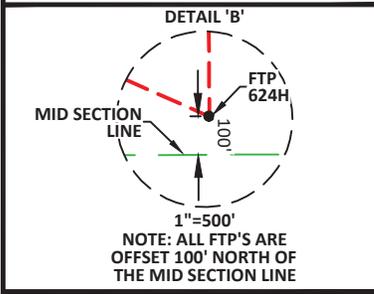


YUKON GOLD 31-19
FED COM 624H
2192' FNL - 1138' FEL
SEC. 31, T23S, R30E
ELEV: 3138.6'
LAT: 32.262531°
LON: 103.915873°
N: 459492.84
E: 670375.68

LAST TAKE POINT
100' FNL - 330' FEL
SEC. 19, T23S, R30E
LAT: 32.297443°
LON: 103.913369°
N: 472196.58
E: 671099.83

BOTTOM HOLE LOCATION
20' FNL - 330' FEL
SEC. 19, T23S, R30E
LAT: 32.297663°
LON: 103.913370°
N: 472276.56
E: 671099.27

FIRST TAKE POINT
2552' FNL - 330' FEL
SEC. 31, T23S, R30E
LAT: 32.261538°
LON: 103.913256°
N: 459134.65
E: 671185.91



- STONE
- ◆ NO.4 REBAR
- ◆ IRON PIPE
- ◆ USGLO BRASS CAP

NOTES:

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- ELEVATIONS ARE OF NAVD 88 COMPUTED USING GEIOD 12B.

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Erin Workman 07/14/2020
Signature Date

Erin Workman
Printed Name

Erin.workman@dvn.com
E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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

07/13/2020
Date of Survey

Signature and Seal of Professional Surveyor:

Certificate No. 23261 Albert Dehoyos
Drawn by: DTW Checked by: ARD Date: 11/12/2019

Intent As Drilled

API #		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, L.P.	Property Name: YUKON GOLD 31-19 FED COM	Well Number 624H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	31	23S	30E		2602	NORTH	330	EAST	EDDY
Latitude					Longitude				NAD
32.261395					-103.913264				83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
H	31	23-S	30-E		2552	NORTH	330	EAST	EDDY
Latitude					Longitude				NAD
32.261538°					-103.913256°				83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
A	19	23-S	30-E		100	NORTH	330	EAST	EDDY
Latitude					Longitude				NAD
32.297443°					-103.913369°				83

Is this well the defining well for the Horizontal Spacing Unit? NO

Is this well an infill well? YES

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

API #		
Operator Name: Devon Energy Production Co., LP	Property Name: Yukon Gold 31-19 Fed Com	Well Number 623H

DW 11/12/2019

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of September, 2020, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

Township 23 South, Range 30 East, N.M.P.M

Section 19: E/2
Section 30: E/2
Section 31: NE/4
Eddy County, New Mexico

Containing 800 acres, and this agreement shall include only the Bone Spring Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

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

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

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

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

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

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

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

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

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

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

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

10. The date of this agreement is September 1, 2020, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.

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

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

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

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

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

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

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

Statement of Written Consent by All Named Owners:

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

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

Date: August 11, 2020

By: Catherine Lebsack
Catherine Lebsack, Vice President 

ACKNOWLEDGEMENT

STATE OF OKLAHOMA §
 §
 COUNTY OF OKLAHOMA §

The foregoing instrument was acknowledged before me on this 11th day of August, 2020 by Catherine Lebsack, Vice President of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

My Commission Expires:
8/7/22



Kami Carroll
 Notary Public

Date 9/16/20

COG Operating LLC
(Record Title Only)

By: [Signature] Mark A. Carter

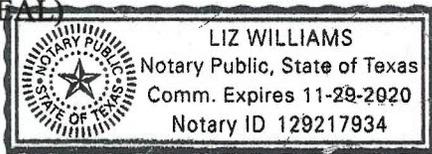
Title: Attorney-In-Fact

ACKNOWLEDGEMENT

STATE OF Texas)
) ss.
COUNTY OF Midland)

On this 16th day of September, 2020, before me, a Notary Public for the State of Texas, personally appeared Mark A. Carter, known to me to be the Attorney-In-Fact of COG Operating LLC, ~~on behalf of the same.~~ a Delaware limited liability company on behalf of said limited liability company.

(SEAL)



My Commission Expires

[Signature]
Notary Public

EXHIBIT "B"

Plat of communitized area covering 800 acres in the E/2 of Section 19, Township 23 South, Range 30 East, E/2 of Section 30, Township 23 South, Range 30 East, and NE/4 of Section 31, Township 23 South, Range 30 East, Eddy County, New Mexico.

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

DESCRIPTION OF LEASES COMMITTEDTract No. 1

Lease Serial Number:	NMNM 017056
Description of Land Committed:	Township 23 South, Range 30 East, Section 19: Insofar and only insofar as the lease covers the NE/4
Number of Gross Acres:	160 acres
Record Title Owner – Lessee:	XTO Holdings, LLC 100.00000%
Working Interest Owners:	XTO Holdings, LLC 100.00000%
Overriding Interest Owners:	Norma J. Barton Roy G. Barton Jr., Trustee of the Roy G. Barton Sr. & Opal Barton Revocable Trust 1/28/82 Badwater LLC

Tract No. 2

Lease Serial Number:	NMNM 113963
Description of Land Committed:	Township 23 South, Range 30 East, Section 19: Insofar and only insofar as the lease covers the SE/4
Number of Gross Acres:	160
Record Title Owner – Lessee:	Devon Energy Production Company, L.P. 100.00000%
Name of Working Interest Owners:	Devon Energy Production Company, L.P. 100.00000%
Overriding Interest Owners:	None

Tract No. 3

Lease Serial Number: NMNM 093205
Description of Land Committed: Township 23 South, Range 30 East,
Section 30: Insofar and only insofar as the lease covers the
NW/4NE/4

Number of Gross Acres: 40

Record Title Owner – Lessee: COG Operating LLC 100.00000%

Name of Working Interest Owners: Devon Energy Production Company, L.P. 80.210845%
Burlington Resources Oil & Gas Company LP 9.375000%
ConocoPhillips Company 9.375000%
WPX Energy Permian, LLC 1.039155%

Overriding Interest Owners: Alan R. Hannifin
Shan P. Hannifin and Frances A. Hannifin, as joint tenants
S&E Royalty LLC
Wambaugh Exploration LLC
FFF Inc.
MW Oil Investment Company Inc.
Michelle R. Hannifin
MAP 98A-OK
MAP98B-NET
Curtis A. Anderson and Edna I. Anderson, as joint tenants
Kimbell Art Foundation
Bill Burton
Ben J. Fortson III, Trustee of the Ben J. Fortson III
Children’s Trust
Robert C. Grable
Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
Sundance Minerals I
MAP00-NET
The Roach Foundation

Tract No. 4

Lease Serial Number: NMNM 093205
Description of Land Committed: Township 23 South, Range 30 East,
Section 30: Insofar and only insofar as the lease covers the
NE/4NE/4

Number of Gross Acres: 40

Record Title Owner – Lessee: COG Operating LLC 100.00000%

Name of Working Interest Owners: Devon Energy Production Company, L.P. 100.00000%

Overriding Interest Owners: Alan R. Hannifin
 Shan P. Hannifin and Frances A. Hannifin, as joint tenants
 S&E Royalty LLC
 Wambaugh Exploration LLC
 FFF Inc.
 MW Oil Investment Company Inc.
 Michelle R. Hannifin
 MAP 98A-OK
 MAP98B-NET
 The Roach Foundation
 Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET

Tract No. 5

Lease Serial Number: NMNM 081622

Description of Land Committed: Township 23 South, Range 30 East,
 Section 30: Insofar and only insofar as the lease covers the
 SW/4NE/4

Number of Gross Acres: 40

Record Title Owner – Lessee: COG Operating LLC

Name of Working Interest Owners: Devon Energy Production Company, L.P. 100.00000%
 Burlington Resources Oil & Gas Company LP 9.375000%
 ConocoPhillips Company 9.375000%
 WPX Energy Permian, LLC 1.039155%

Overriding Interest Owners: Thomas R. Smith
 L.E. Oppermann
 Pony Oil Operating LLC
 MarPel LLC

TD Minerals LLC
XTO Holdings LLC
Sonic Minerals LP
S.B. Street & Co.
Norcen Explorer Inc.
H.M. Bettis Inc.
The Allar Company
RBM-CO
Stovall Energy Ltd.
KCM Company
Denise Massey
Bob Herell
Moon Royalty LLC
Ricks Exploration II LLC
B.A.G.A.M. Ltd.
Guinn Family Properties Ltd.
Maralo Inc.
S & E Royalty LLC
Alan R. Hannifin
Michelle R. Hannifin
FFF Inc.
MW Oil Investment Company Inc.
Wambaugh Exploration LLC
MAP 98A-OK
MAP98B-NET
Motowi LLC
Fraannifin LLC
Curtis A. Anderson and Edna I. Anderson, as joint tenants
Kimbell Art Foundation
Bill Burton
Ben J. Fortson III, Trustee of the Ben J. Fortson III
Children's Trust
Robert C. Grable
Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
Sundance Minerals I
MAP00-NET
The Roach Foundation
ConocoPhillips Company

Tract No. 6

Lease Serial Number: NMNM 081622
Description of Land Committed: Township 23 South, Range 30 East,

Section 30: Insofar and only insofar as the lease covers the SE/4NE/4

Number of Gross Acres:	40	
Record Title Owner – Lessee:	COG Operating LLC	41.667000%
	XTO Holdings LLC	37.500000%
	Devon Energy Production Company, L.P	20.833000%
Name of Working Interest Owners:	Devon Energy Production Company, L.P.	62.50000%
	Burlington Resources Oil & Gas Company LP	37.50000%
Overriding Interest Owners:	Thomas R. Smith	
	L.E. Oppermann	
	Pony Oil Operating LLC	
	MarPel LLC	
	TD Minerals LLC	
	XTO Holdings LLC	
	Sonic Minerals LP	
	S.B. Street & Co.	
	Norcen Explorer Inc.	
	H.M. Bettis Inc.	
	The Allar Company	
	RBM-CO	
	Stovall Energy Ltd.	
	KCM Company	
	Denise Massey	
	Bob Herell	
	Moon Royalty LLC	
	Ricks Exploration II LLC	
	B.A.G.A.M. Ltd.	
	Guinn Family Properties Ltd.	
	Maralo Inc.	
	S & E Royalty LLC	
	Alan R. Hannifin	
	Michelle R. Hannifin	
	FFF Inc.	
	MW Oil Investment Company Inc.	
	Wambaugh Exploration LLC	
	MAP 98A-OK	
	MAP98B-NET	
	Motowi LLC	
	Fraannifin LLC	
	Curtis A. Anderson and Edna I. Anderson, as joint tenants	
	Kimbell Art Foundation	

Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET
 The Roach Foundation

Tract No. 7

Lease Serial Number: NMNM 081622
 Description of Land Committed: Township 23 South, Range 30 East,
 Section 30: Insofar and only insofar as the lease covers the
 NW/4SE/4

Number of Gross Acres: 40

Record Title Owner – Lessee:

COG Operating LLC	100.00000%
XTO Holdings LLC	37.50000%
Devon Energy Production Company, L.P.	20.83300%
WPX Energy Permian LLC	4.15620%

Name of Working Interest Owners:

Devon Energy Production Company, L.P.	80.210845%
Burlington Resources Oil & Gas Company LP	9.375000%
ConocoPhillips Company	9.375000%
WPX Energy Permian, LLC	1.039155%

Overriding Interest Owners:

Thomas R. Smith
 L.E. Oppermann
 Pony Oil Operating LLC
 MarPel LLC
 TD Minerals LLC
 XTO Holdings LLC
 Sonic Minerals LP
 S.B. Street & Co.
 Norcen Explorer Inc.
 H.M. Bettis Inc.
 W.T. Boyle & Co.
 The Allar Company
 RBM-CO
 Stovall Energy Ltd.
 KCM Company

Denise Massey
 Bob Herell
 Moon Royalty LLC
 Ricks Exploration II LLC
 B.A.G.A.M. Ltd.
 Guinn Family Properties Ltd.
 Maralo Inc.
 S & E Royalty LLC
 Alan R. Hannifin
 Michelle R. Hannifin
 FFF Inc.
 MW Oil Investment Company Inc.
 Wambaugh Exploration LLC
 MAP 98A-OK
 MAP98B-NET
 Motowi LLC
 Fraannifin LLC
 Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET
 The Roach Foundation
 ConocoPhillips Company

Tract No. 8

Lease Serial Number:	NMNM 081622	
Description of Land Committed:	Township 23 South, Range 30 East, Section 30: Insofar and only insofar as the lease covers the NE/4SE/4	
Number of Gross Acres:	40	
Record Title Owner – Lessee:	COG Operating LLC	41.667000%
	XTO Holdings LLC	37.500000%
	Devon Energy Production Company, L.P	20.833000%
Name of Working Interest Owners:	Devon Energy Production Company, L.P.	62.500000%

Burlington Resources Oil & Gas Company LP 37.50000%

Overriding Interest Owners:

Thomas R. Smith
L.E. Oppermann
Pony Oil Operating LLC
MarPel LLC
TD Minerals LLC
XTO Holdings LLC
Sonic Minerals LP
S.B. Street & Co.
Norcen Explorer Inc.
H.M. Bettis Inc.
W.T. Boyle & Co.
The Allar Company
RBM-CO
Stovall Energy Ltd.
KCM Company
Denise Massey
Bob Herell
Moon Royalty LLC
Ricks Exploration II LLC
B.A.G.A.M. Ltd.
Guinn Family Properties Ltd.
Maralo Inc.
S & E Royalty LLC
Alan R. Hannifin
Michelle R. Hannifin
FFF Inc.
MW Oil Investment Company Inc.
Wambaugh Exploration LLC
MAP 98A-OK
MAP98B-NET
Motowi LLC
Fraannifin LLC
Curtis A. Anderson and Edna I. Anderson, as joint tenants
Kimbell Art Foundation
Bill Burton
Ben J. Fortson III, Trustee of the Ben J. Fortson III
Children's Trust
Robert C. Grable
Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
Sundance Minerals I
MAP00-NET

The Roach Foundation

Tract No. 9

Lease Serial Number: NMNM 081622

Description of Land Committed: Township 23 South, Range 30 East,
Section 30: Insofar and only insofar as the lease covers the
SW/4SE/4

Number of Gross Acres: 40

Record Title Owner – Lessee:

COG Operating LLC	41.667000%
XTO Holdings LLC	37.500000%
Devon Energy Production Company, L.P.	20.833000%

Name of Working Interest Owners:

Devon Energy Production Company, L.P.	80.210845%
Burlington Resources Oil & Gas Company LP	9.375000%
ConocoPhillips Company	9.375000%
WPX Energy Permian, LLC	1.039155%

Overriding Interest Owners:

- Pony Oil Operating LLC
- MarPel LLC
- TD Minerals LLC
- Thomas R. Smith
- L.E. Oppermann
- XTO Holdings LLC
- Sonic Minerals LP
- S.B. Street & Co.
- Norcen Explorer Inc.
- H.M. Bettis Inc.
- W.T. Boyle & Co.
- The Allar Company
- RBM-CO
- Stovall Energy Ltd.
- KCM Company
- Denise Massey
- Bob Herell
- Moon Royalty LLC
- Ricks Exploration II LLC
- B.A.G.A.M. Ltd.
- Guinn Family Properties Ltd.
- Maralo Inc.
- S & E Royalty LLC
- Alan R. Hannifin
- Michelle R. Hannifin

FFF Inc.
 MW Oil Investment Company Inc.
 Wambaugh Exploration LLC
 MAP 98A-OK
 MAP98B-NET
 Motowi LLC
 Fraannifin LLC
 Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET
 The Roach Foundation

Tract No. 10

Lease Serial Number:	NMNM 081622	
Description of Land Committed:	Township 23 South, Range 30 East, Section 30: Insofar and only insofar as the lease covers the SE/4SE/4	
Number of Gross Acres:	40	
Record Title Owner – Lessee:	COG Operating LLC	41.66700%
	XTO Holdings LLC	37.50000%
	Devon Energy Production Company, L.P.	20.83300%
Name of Working Interest Owners:	Devon Energy Production Company, L.P.	62.50000%
	Burlington Resources Oil & Gas Company LP	37.50000%
Overriding Interest Owners:	Thomas R. Smith	
	L.E. Oppermann	
	Pony Oil Operating LLC	
	MarPel LLC	
	TD Minerals LLC	
	XTO Holdings LLC	
	Sonic Minerals LP	
	S.B. Street & Co.	
	Norcen Explorer Inc.	

H.M. Bettis Inc.
 W.T. Boyle & Co.
 The Allar Company
 RBM-CO
 Stovall Energy Ltd.
 KCM Company
 Denise Massey
 Bob Herell
 Moon Royalty LLC
 Ricks Exploration II LLC
 B.A.G.A.M. Ltd.
 Guinn Family Properties Ltd.
 Motowi LLC
 Fraannifin LLC
 Maralo Inc.
 S & E Royalty LLC
 Alan R. Hannifin
 Michelle R. Hannifin
 Joseph K. Morgan and Madge B. Morgan, as joint tenants
 Wambaugh Exploration LLC
 MAP 98A-OK
 MAP98B-NET
 Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET
 The Roach Foundation

Tract No. 11

Lease Serial Number:	NMNM 092180
Description of Land Committed:	Township 23 South, Range 30 East, Section 31: Insofar and only insofar as the lease covers the NE/4
Number of Gross Acres:	160
Record Title Owner – Lessee:	Devon Energy Production Company, L.P. 100.0000%

Name of Working Interest Owners: Devon Energy Production Company, L.P. 86.666667%
 WPX Energy Permian, LLC 13.333333%

Overriding Interest Owners: Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the MWB 1998 Trust

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	160.00	20.0000%
2	160.00	20.0000%
3	40.00	5.0000%
4	40.00	5.0000%
5	40.00	5.0000%
6	40.00	5.0000%
7	40.00	5.0000%
8	40.00	5.0000%
9	40.00	5.0000%
10	40.00	5.0000%
11	160.00	20.0000%
Total	800.00	100.0000%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of August 2020, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

Township 23 South, Range 30 East, N.M.P.M

Section 19: E/2

Section 30: E/2

Section 31: NE/4

Eddy County, New Mexico

Containing 800 acres, and this agreement shall include only the Wolfcamp Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

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

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

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

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

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

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

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

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

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

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

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

10. The date of this agreement is August 1, 2020, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.

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

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

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

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

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

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

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

Statement of Written Consent by All Named Owners:

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

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

Date: August 11, 2020

By: Catherine Lebsack
Catherine Lebsack, Vice President 

ACKNOWLEDGEMENT

STATE OF OKLAHOMA §
 §
COUNTY OF OKLAHOMA §

The foregoing instrument was acknowledged before me on this 11th day of August, 2020 by Catherine Lebsack, Vice President of Devon Energy Production Company, L.P., an Oklahoma limited partnership, on behalf of said limited partnership.

My Commission Expires:
8/7/22



Kami Carroll
Notary Public

Date 9/16/20

COG Operating LLC
(Record Title Only)

By: *Mark A. Carter* Mark A. Carter

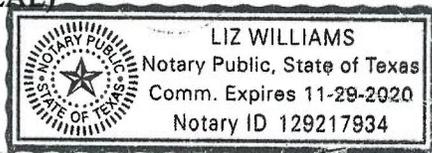
Title: Attorney-In-Fact

ACKNOWLEDGEMENT

STATE OF Texas)
) ss.
COUNTY OF Midland)

On this 16th day of September, 2020, before me, a Notary Public for the State of Texas, personally appeared Mark A. Carter, known to me to be the Attorney-In-Fact of COG Operating LLC, ~~on behalf of the same.~~ a Delaware limited liability company on behalf of said limited liability company.

(SEAL)



My Commission Expires

Liz Williams
Notary Public

EXHIBIT "B"

Plat of communitized area covering 800 acres in the E/2 of Section 19, Township 23 South, Range 30 East, E/2 of Section 30, Township 23 South, Range 30 East, and NE/4 of Section 31, Township 23 South, Range 30 East, Eddy County, New Mexico.

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

DESCRIPTION OF LEASES COMMITTEDTract No. 1

Lease Serial Number: NMNM 017056
 Description of Land Committed: Township 23 South, Range 30 East,
 Section 19: Insofar and only insofar as the lease covers the
 NE/4

Number of Gross Acres: 160 acres

Record Title Owner – Lessee: XTO Holdings, LLC 100.00000%

Working Interest Owners: XTO Holdings, LLC 100.00000%

Overriding Interest Owners: Norma J. Barton
 Roy G. Barton Jr., Trustee of the Roy G. Barton Sr. &
 Opal Barton Revocable Trust 1/28/82
 Badwater LLC

Tract No. 2

Lease Serial Number: NMNM 113963
 Description of Land Committed: Township 23 South, Range 30 East,
 Section 19: Insofar and only insofar as the lease covers the
 SE/4

Number of Gross Acres: 160

Record Title Owner – Lessee: Devon Energy Production Company, L.P. 100.00000%

Name of Working Interest Owners: Devon Energy Production Company, L.P. 100.00000%

Overriding Interest Owners: None

Tract No. 3

Lease Serial Number: NMNM 093205
 Description of Land Committed: Township 23 South, Range 30 East,
 Section 30: Insofar and only insofar as the lease covers the
 NW/4NE/4

Number of Gross Acres: 40

Record Title Owner – Lessee: COG Operating LLC 100.00000%

Name of Working Interest Owners: Devon Energy Production Company, L.P. 80.210845%
 Burlington Resources Oil & Gas Company LP 9.375000%
 ConocoPhillips Company 9.375000%
 WPX Energy Permian, LLC 1.039155%

Overriding Interest Owners: Alan R. Hannifin
 Shan P. Hannifin and Frances A. Hannifin, as joint tenants
 S&E Royalty LLC
 Wambaugh Exploration LLC
 FFF Inc.
 MW Oil Investment Company Inc.
 Michelle R. Hannifin
 MAP 98A-OK
 MAP98B-NET
 Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children’s Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET
 The Roach Foundation

Tract No. 4

Lease Serial Number: NMNM 093205
 Description of Land Committed: Township 23 South, Range 30 East,
 Section 30: Insofar and only insofar as the lease covers the
 NE/4NE/4

Number of Gross Acres: 40

Record Title Owner – Lessee: COG Operating LLC 100.00000%

Name of Working Interest Owners: Devon Energy Production Company, L.P. 100.00000%

Overriding Interest Owners:
 Alan R. Hannifin
 Shan P. Hannifin and Frances A. Hannifin, as joint tenants
 S&E Royalty LLC
 Wambaugh Exploration LLC
 FFF Inc.
 MW Oil Investment Company Inc.
 Michelle R. Hannifin
 MAP 98A-OK
 MAP98B-NET
 The Roach Foundation
 Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children’s Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET

Tract No. 5

Lease Serial Number: NMNM 081622
 Description of Land Committed: Township 23 South, Range 30 East,
 Section 30: Insofar and only insofar as the lease covers the
 SW/4NE/4

Number of Gross Acres: 40

Record Title Owner – Lessee: COG Operating LLC

Name of Working Interest Owners: Devon Energy Production Company, L.P. 100.00000%
 Burlington Resources Oil & Gas Company LP 9.375000%
 ConocoPhillips Company 9.375000%
 WPX Energy Permian, LLC 1.039155%

Overriding Interest Owners:
 Thomas R. Smith
 L.E. Oppermann
 Pony Oil Operating LLC
 MarPel LLC

TD Minerals LLC
XTO Holdings LLC
Sonic Minerals LP
S.B. Street & Co.
Norcen Explorer Inc.
H.M. Bettis Inc.
The Allar Company
RBM-CO
Stovall Energy Ltd.
KCM Company
Denise Massey
Bob Herell
Moon Royalty LLC
Ricks Exploration II LLC
B.A.G.A.M. Ltd.
Guinn Family Properties Ltd.
Maralo Inc.
S & E Royalty LLC
Alan R. Hannifin
Michelle R. Hannifin
FFF Inc.
MW Oil Investment Company Inc.
Wambaugh Exploration LLC
MAP 98A-OK
MAP98B-NET
Motowi LLC
Fraannifin LLC
Curtis A. Anderson and Edna I. Anderson, as joint tenants
Kimbell Art Foundation
Bill Burton
Ben J. Fortson III, Trustee of the Ben J. Fortson III
Children's Trust
Robert C. Grable
Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
Sundance Minerals I
MAP00-NET
The Roach Foundation
ConocoPhillips Company

Tract No. 6

Lease Serial Number: NMNM 081622
Description of Land Committed: Township 23 South, Range 30 East,

Section 30: Insofar and only insofar as the lease covers the SE/4NE/4

Number of Gross Acres:	40	
Record Title Owner – Lessee:	COG Operating LLC	41.667000%
	XTO Holdings LLC	37.500000%
	Devon Energy Production Company, L.P	20.833000%
Name of Working Interest Owners:	Devon Energy Production Company, L.P.	62.500000%
	Burlington Resources Oil & Gas Company LP	37.500000%
Overriding Interest Owners:	Thomas R. Smith	
	L.E. Oppermann	
	Pony Oil Operating LLC	
	MarPel LLC	
	TD Minerals LLC	
	XTO Holdings LLC	
	Sonic Minerals LP	
	S.B. Street & Co.	
	Norcen Explorer Inc.	
	H.M. Bettis Inc.	
	The Allar Company	
	RBM-CO	
	Stovall Energy Ltd.	
	KCM Company	
	Denise Massey	
	Bob Herell	
	Moon Royalty LLC	
	Ricks Exploration II LLC	
	B.A.G.A.M. Ltd.	
	Guinn Family Properties Ltd.	
	Maralo Inc.	
	S & E Royalty LLC	
	Alan R. Hannifin	
	Michelle R. Hannifin	
	FFF Inc.	
	MW Oil Investment Company Inc.	
	Wambaugh Exploration LLC	
	MAP 98A-OK	
	MAP98B-NET	
	Motowi LLC	
	Fraannifin LLC	
	Curtis A. Anderson and Edna I. Anderson, as joint tenants	
	Kimbell Art Foundation	

Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET
 The Roach Foundation

Tract No. 7

Lease Serial Number: NMNM 081622
 Description of Land Committed: Township 23 South, Range 30 East,
 Section 30: Insofar and only insofar as the lease covers the
 NW/4SE/4

Number of Gross Acres: 40

Record Title Owner – Lessee:	COG Operating LLC	100.00000%
	XTO Holdings LLC	37.50000%
	Devon Energy Production Company, L.P.	20.83300%
	WPX Energy Permian LLC	4.15620%

Name of Working Interest Owners:	Devon Energy Production Company, L.P.	80.210845%
	Burlington Resources Oil & Gas Company LP	9.375000%
	ConocoPhillips Company	9.375000%
	WPX Energy Permian, LLC	1.039155%

Overriding Interest Owners:

- Thomas R. Smith
- L.E. Oppermann
- Pony Oil Operating LLC
- MarPel LLC
- TD Minerals LLC
- XTO Holdings LLC
- Sonic Minerals LP
- S.B. Street & Co.
- Norcen Explorer Inc.
- H.M. Bettis Inc.
- W.T. Boyle & Co.
- The Allar Company
- RBM-CO
- Stovall Energy Ltd.
- KCM Company

Denise Massey
 Bob Herell
 Moon Royalty LLC
 Ricks Exploration II LLC
 B.A.G.A.M. Ltd.
 Guinn Family Properties Ltd.
 Maralo Inc.
 S & E Royalty LLC
 Alan R. Hannifin
 Michelle R. Hannifin
 FFF Inc.
 MW Oil Investment Company Inc.
 Wambaugh Exploration LLC
 MAP 98A-OK
 MAP98B-NET
 Motowi LLC
 Fraannifin LLC
 Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET
 The Roach Foundation
 ConocoPhillips Company

Tract No. 8

Lease Serial Number:	NMNM 081622	
Description of Land Committed:	Township 23 South, Range 30 East, Section 30: Insofar and only insofar as the lease covers the NE/4SE/4	
Number of Gross Acres:	40	
Record Title Owner – Lessee:	COG Operating LLC	41.667000%
	XTO Holdings LLC	37.500000%
	Devon Energy Production Company, L.P	20.833000%
Name of Working Interest Owners:	Devon Energy Production Company, L.P.	62.500000%

Burlington Resources Oil & Gas Company LP 37.50000%

Overriding Interest Owners:

Thomas R. Smith
L.E. Oppermann
Pony Oil Operating LLC
MarPel LLC
TD Minerals LLC
XTO Holdings LLC
Sonic Minerals LP
S.B. Street & Co.
Norcen Explorer Inc.
H.M. Bettis Inc.
W.T. Boyle & Co.
The Allar Company
RBM-CO
Stovall Energy Ltd.
KCM Company
Denise Massey
Bob Herell
Moon Royalty LLC
Ricks Exploration II LLC
B.A.G.A.M. Ltd.
Guinn Family Properties Ltd.
Maralo Inc.
S & E Royalty LLC
Alan R. Hannifin
Michelle R. Hannifin
FFF Inc.
MW Oil Investment Company Inc.
Wambaugh Exploration LLC
MAP 98A-OK
MAP98B-NET
Motowi LLC
Fraannifin LLC
Curtis A. Anderson and Edna I. Anderson, as joint tenants
Kimbell Art Foundation
Bill Burton
Ben J. Fortson III, Trustee of the Ben J. Fortson III
Children's Trust
Robert C. Grable
Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
Sundance Minerals I
MAP00-NET

The Roach Foundation

Tract No. 9

Lease Serial Number: NMNM 081622
Description of Land Committed: Township 23 South, Range 30 East,
Section 30: Insofar and only insofar as the lease covers the
SW/4SE/4

Number of Gross Acres: 40

Record Title Owner – Lessee:

COG Operating LLC	41.667000%
XTO Holdings LLC	37.500000%
Devon Energy Production Company, L.P.	20.833000%

Name of Working Interest Owners:

Devon Energy Production Company, L.P.	80.210845%
Burlington Resources Oil & Gas Company LP	9.375000%
ConocoPhillips Company	9.375000%
WPX Energy Permian, LLC	1.039155%

Overriding Interest Owners:

- Pony Oil Operating LLC
- MarPel LLC
- TD Minerals LLC
- Thomas R. Smith
- L.E. Oppermann
- XTO Holdings LLC
- Sonic Minerals LP
- S.B. Street & Co.
- Norcen Explorer Inc.
- H.M. Bettis Inc.
- W.T. Boyle & Co.
- The Allar Company
- RBM-CO
- Stovall Energy Ltd.
- KCM Company
- Denise Massey
- Bob Herell
- Moon Royalty LLC
- Ricks Exploration II LLC
- B.A.G.A.M. Ltd.
- Guinn Family Properties Ltd.
- Maralo Inc.
- S & E Royalty LLC
- Alan R. Hannifin
- Michelle R. Hannifin

FFF Inc.
 MW Oil Investment Company Inc.
 Wambaugh Exploration LLC
 MAP 98A-OK
 MAP98B-NET
 Motowi LLC
 Fraannifin LLC
 Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET
 The Roach Foundation

Tract No. 10

Lease Serial Number: NMNM 081622
 Description of Land Committed: Township 23 South, Range 30 East,
 Section 30: Insofar and only insofar as the lease covers the
 SE/4SE/4

Number of Gross Acres: 40

Record Title Owner – Lessee: COG Operating LLC 41.66700%
 XTO Holdings LLC 37.50000%
 Devon Energy Production Company, L.P. 20.83300%

Name of Working Interest Owners: Devon Energy Production Company, L.P. 62.50000%
 Burlington Resources Oil & Gas Company LP 37.50000%

Overriding Interest Owners: Thomas R. Smith
 L.E. Oppermann
 Pony Oil Operating LLC
 MarPel LLC
 TD Minerals LLC
 XTO Holdings LLC
 Sonic Minerals LP
 S.B. Street & Co.
 Norcen Explorer Inc.

H.M. Bettis Inc.
 W.T. Boyle & Co.
 The Allar Company
 RBM-CO
 Stovall Energy Ltd.
 KCM Company
 Denise Massey
 Bob Herell
 Moon Royalty LLC
 Ricks Exploration II LLC
 B.A.G.A.M. Ltd.
 Guinn Family Properties Ltd.
 Motowi LLC
 Fraannifin LLC
 Maralo Inc.
 S & E Royalty LLC
 Alan R. Hannifin
 Michelle R. Hannifin
 Joseph K. Morgan and Madge B. Morgan, as joint tenants
 Wambaugh Exploration LLC
 MAP 98A-OK
 MAP98B-NET
 Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson III
 Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the MWB 1998 Trust
 Ben J. Fortson Jr., Trustee of the CCB 1998 Trust
 Ben J. Fortson Jr., Trustee of the DCB 1998 Trust
 Sundance Minerals I
 MAP00-NET
 The Roach Foundation

Tract No. 11

Lease Serial Number:	NMNM 092180
Description of Land Committed:	Township 23 South, Range 30 East, Section 31: Insofar and only insofar as the lease covers the NE/4
Number of Gross Acres:	160
Record Title Owner – Lessee:	Devon Energy Production Company, L.P. 100.0000%

Name of Working Interest Owners: Devon Energy Production Company, L.P. 86.666667%
 WPX Energy Permian, LLC 13.333333%

Overriding Interest Owners: Curtis A. Anderson and Edna I. Anderson, as joint tenants
 Kimbell Art Foundation
 Bill Burton
 Ben J. Fortson III, Trustee of the Ben J. Fortson Children's Trust
 Robert C. Grable
 Ben J. Fortson Jr., Trustee of the MWB 1998 Trust

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	160.00	20.0000%
2	160.00	20.0000%
3	40.00	5.0000%
4	40.00	5.0000%
5	40.00	5.0000%
6	40.00	5.0000%
7	40.00	5.0000%
8	40.00	5.0000%
9	40.00	5.0000%
10	40.00	5.0000%
11	160.00	20.0000%
Total	800.00	100.0000%

From: [Engineer, OCD, FMNRD](#)
To: [Harms, Jenny](#)
Cc: [McClure, Dean, FMNRD](#); [Wrinkle, Justin, FMNRD](#); [Powell, Brandon, FMNRD](#); lisa@rwbyram.com; [Glover, James](#); [Paradis, Kyle O](#); [Walls, Christopher](#)
Subject: Approved Administrative Order PLC-828
Date: Friday, June 3, 2022 12:14:31 PM
Attachments: [PLC828 Order.pdf](#)

NMOCD has issued Administrative Order PLC-828 which authorizes Devon Energy Production Company, LP (6137) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-47314	Yukon Gold 31 19 Federal Com #211H	E/2	19-23S-30E	96526
		E/2	30-23S-30E	
		NE/4	31-23S-30E	
30-015-47316	Yukon Gold 31 19 Federal Com #212H	E/2	19-23S-30E	96526
		E/2	30-23S-30E	
		NE/4	31-23S-30E	
30-015-47313	Yukon Gold 31 19 Federal Com #213H	E/2	19-23S-30E	96526
		E/2	30-23S-30E	
		NE/4	31-23S-30E	
30-015-47422	Yukon Gold 31 19 Federal Com #333H	E/2	19-23S-30E	96526
		E/2	30-23S-30E	
		NE/4	31-23S-30E	
30-015-47423	Yukon Gold 31 19 Federal Com #623H	E/2	19-23S-30E	98241
		E/2	30-23S-30E	
		NE/4	31-23S-30E	
30-015-47315	Yukon Gold 31 19 Federal Com #624H	E/2	19-23S-30E	98241
		E/2	30-23S-30E	
		NE/4	31-23S-30E	

The administrative order is attached to this email and can also be found online at OCD Imaging.

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 contact me.

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

**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-828

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 identified 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. To the extent that ownership is identical, 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. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. 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.
7. Applicant submitted or intends to submit one or more proposed communitization agreement(s) (“Proposed Agreement(s)”) to the BLM or NMSLO, as applicable, identifying the acreage of each lease to be consolidated into a single pooled area (“Pooled Area”), as described in Exhibit B.

CONCLUSIONS OF LAW

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

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

ORDER

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells identified in Exhibit A at a central tank battery described in Exhibit A.

2. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

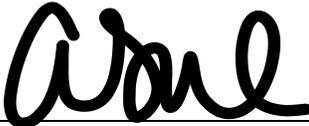
No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), 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 Agreement(s). 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 Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable,

approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

3. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
4. 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.
5. 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.
6. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
7. 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.
8. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
9. 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).
10. 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**



**ADRIENNE E. SANDOVAL
DIRECTOR**

DATE: 6/03/2022

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-828
Operator: Devon Energy Production Company, LP (6137)
Central Tank Battery: Yukon Gold 31 Central Tank Battery 2
Central Tank Battery Location: UL H, Section 31, Township 23 South, Range 30 East
Gas Title Transfer Meter Location: UL H, Section 31, Township 23 South, Range 30 East

Pools

Pool Name	Pool Code
FORTY NINER RIDGE BONE SPRING, WEST	96526
WC-015 G-05 S233031K; WOLFCAMP	98241

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
	E/2	19-23S-30E
CA Wolfcamp NMNM 143113	E/2	30-23S-30E
	NE/4	31-23S-30E
NMNM 017056	NE/4	19-23S-30E
NMNM 113963	SE/4	19-23S-30E
NMNM 093205	A B	30-23S-30E
NMNM 081622	E/2 minus A B	30-23S-30E
NMNM 092180	NE/4	31-23S-30E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
		E/2	19-23S-30E	
30-015-47314	Yukon Gold 31 19 Federal Com #211H	E/2	30-23S-30E	96526
		NE/4	31-23S-30E	
		E/2	19-23S-30E	
30-015-47316	Yukon Gold 31 19 Federal Com #212H	E/2	30-23S-30E	96526
		NE/4	31-23S-30E	
		E/2	19-23S-30E	
30-015-47313	Yukon Gold 31 19 Federal Com #213H	E/2	30-23S-30E	96526
		NE/4	31-23S-30E	
		E/2	19-23S-30E	
30-015-47422	Yukon Gold 31 19 Federal Com #333H	E/2	30-23S-30E	96526
		NE/4	31-23S-30E	
		E/2	19-23S-30E	
30-015-47423	Yukon Gold 31 19 Federal Com #623H	E/2	30-23S-30E	98241
		NE/4	31-23S-30E	
		E/2	19-23S-30E	
30-015-47315	Yukon Gold 31 19 Federal Com #624H	E/2	30-23S-30E	98241
		NE/4	31-23S-30E	

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit B

Order: **PLC-828**
Operator: **Devon Energy Production Company, LP (6137)**

Pooled Areas

Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Bone Spring NMNM 143114	E/2	19-23S-30E	800	A
	E/2	30-23S-30E		
	NE/4	31-23S-30E		

Leases Comprising Pooled Areas

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
NMNM 017056	NE/4	19-23S-30E	160	A
NMNM 113963	SE/4	19-23S-30E	160	A
NMNM 093205	A B	30-23S-30E	80	A
NMNM 081622	E/2 minus A B	30-23S-30E	240	A
NMNM 092180	NE/4	31-23S-30E	160	A

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) 476-3470 Fax:(505) 476-3462

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

CONDITIONS
 Action 57374

CONDITIONS

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 57374
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	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 contact me.	6/3/2022