

PERMIAN
 RESOURCES

 300 N. MARIENFELD STREET, SUITE 1000
 MIDLAND, TX 79701

 OFFICE 432.695.4222
 FAX 432.695.4063

February 25, 2025

 Mr. Dean McClure
 1220 S. St. Francis Dr.
 Santa Fe, New Mexico 87505

RE: Application of Earthstone Operating, LLC a company of Permian Resources Operating, LLC to authorize surface commingling at the Delorean 9-10 Federal Com CTB located in the SESE of sec 8, Lea County, New Mexico.

Mr. McClure,

Pursuant to Division Rule 19.15.12.10, Earthstone Operating, LLC a company of Permian Resources Operating, LLC. respectfully requests administrative approval to Surface/ Pool Commingle/Off Lease Measurement at a Common Central Tank Battery. We would first like to get approval to commingle at the Mercury/English Buffalo CTB, which is a partial tankless CTB, then production will be piped to the Delorean 9-10 Fed Com CTB for processing, storage and sales. Production from the Mercury/English CTB will be individually measured before commingle and before leaving that lease.

API Number	Well Name	UL or Q/Q	STR	Pool Name	Pool Code
3002552955	DELOREAN 9-10 FED COM 214H	SWSW	9, 10-19S-33E	Tonto; Bone Spring	59475
3002552949	DELOREAN 9-10 FED COM 221H	NWNW	9, 10-19S-33E	Tonto; Bone Spring	59475
3002552953	DELOREAN 9-10 FED COM 222H	NWNW	9, 10-19S-33E	Tonto; Bone Spring	59475
3002552951	DELOREAN 9-10 FED COM 223H	SWNW	9, 10-19S-33E	Tonto; Bone Spring	59475
3002552952	DELOREAN 9-10 FED COM 224H	SWSW	9, 10-19S-33E	Tonto; Bone Spring	59475
3002553836	ENGLISH BUFFALO 26 35 FED COM 121H	NENW	26, 35-18S-33E	EK; Bone Spring	21650
3002553834	ENGLISH BUFFALO 26 35 FED COM 122H	NENW	26, 35-18S-33E	EK; Bone Spring	21650
3002553908	MERCURY 26 35 FED COM 123H	NWNE	26, 35-18S-33E	EK; Bone Spring	21650
3002553906	MERCURY 26 35 FED COM 124H	NWNE	26, 35-18S-33E	EK; Bone Spring	21650

Each well is metered individually. This action will prevent waste, promote conservation and protect correlative rights. These wells are operated by, Earthstone Operating, LLC a company of Permian Resources Operating, LLC. with the diverse ownership. There are three federal leases and seven proposed COM agreements involved. Pursuant Division Rule 19.15.12.10, the interest owners that are to be notified are listed on the attached notice list and are being sent a copy of this application by certified mail, return receipt.

Also Attached:

- NMOC Form C-107B
- NMOC Administrative Application Checklist
- Lease plat shows boundaries, Federal Lease #'s, facility, wellhead and path of production
- Facility Diagram
- NMOC form C-102 well plats for each well
- A copy of notice letter to interest owners and Notice List

For future addition of wells, leases, and pools to this commingling operation, notice shall be given to the interest owners in the wells, leases or pools to be added, in accordance with the Division Rule 19.15.12.10 C (4)(g) NMAC.

Sincerely,



 Kanicia Schlichting
 Regulatory Specialist
 432-400-0185

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: Earthstone Operating, LLC a company of Permian Resources Operating, LLC
OPERATOR ADDRESS: 300 N. Marienfeld St., Suite 1000, Midland, TX 79701
APPLICATION TYPE:

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

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

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

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

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Tonto; Bone Spring 59475	41/1.4				
EK; Bone Spring 21650 (Not producing)					

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

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

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

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

- (1) Complete Sections A and E.

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

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

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

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

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

SIGNATURE: K. Schlichting TITLE: Regulatory Specialist DATE: 2/22/25

TYPE OR PRINT NAME Kanicia Schlichting TELEPHONE NO.: 432-400-0185

E-MAIL ADDRESS: kanicia.schlichting@permianres.com

Revised March 23, 2017

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

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



ADMINISTRATIVE APPLICATION CHECKLIST

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

Applicant: _____ **OGRID Number:** _____
Well Name: _____ **API:** _____
Pool: _____ **Pool Code:** _____

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

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

A. Location – Spacing Unit – Simultaneous Dedication

☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling – Storage – Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) NOTIFICATION REQUIRED TO: Check those which apply.

- A. ☐ Offset operators or lease holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☐ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☐ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application
 Content
 Complete

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

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

 Print or Type Name

 Signature

 Date

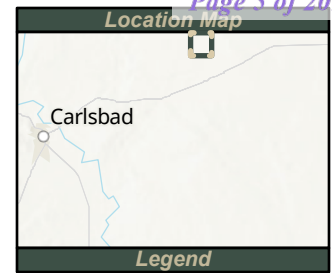
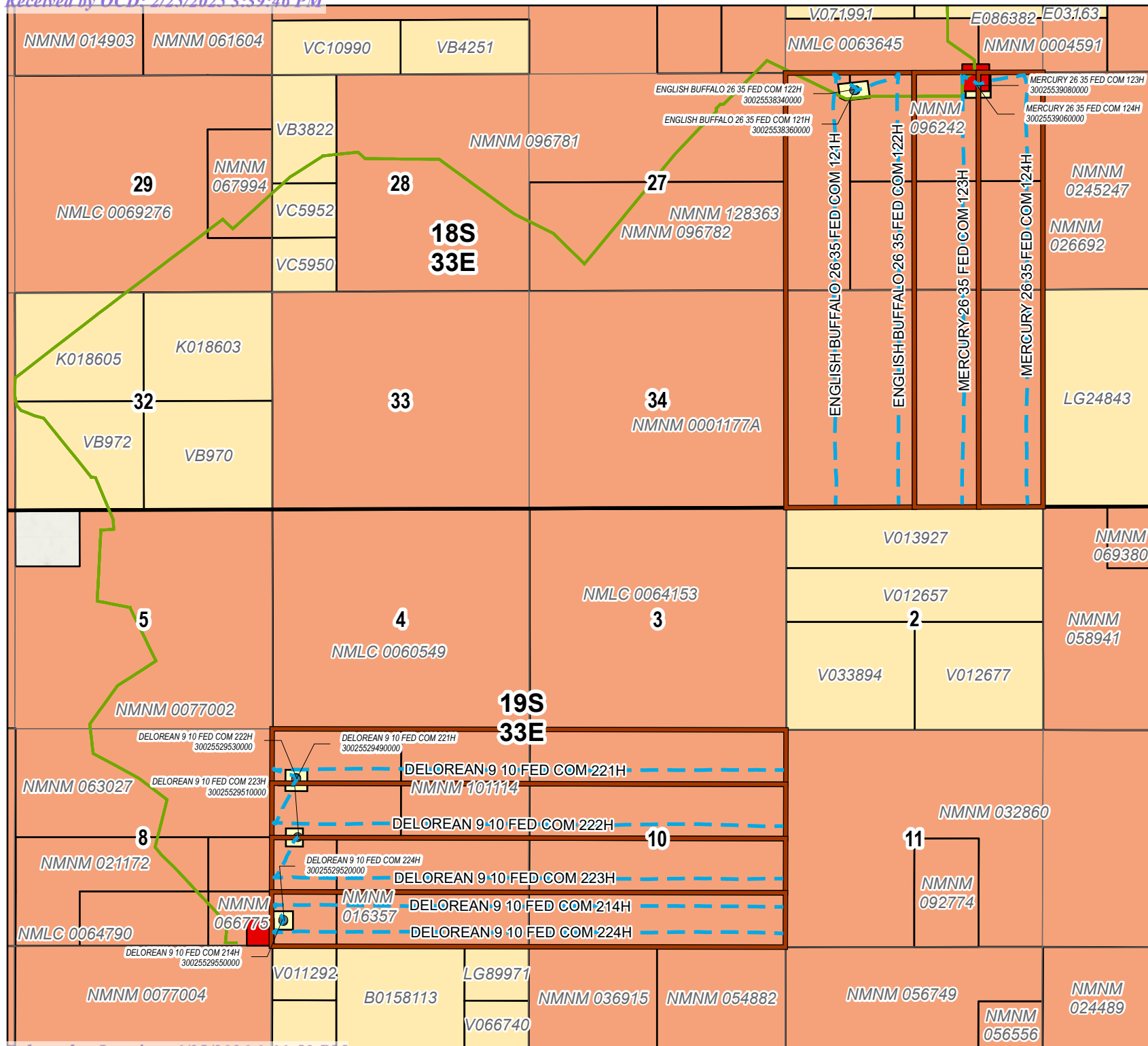
 Phone Number

 e-mail Address

Cassie Evans

Well List:

API Number	Well Name	UL or Q/Q	STR	Pool Name	Pool Code	Status
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3002552953	DELOREAN 9-10 FED COM 222H	NWNW	9, 10-19S-33E	Tonto; Bone Spring	59475	Producing
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3002552952	DELOREAN 9-10 FED COM 224H	SWSW	9, 10-19S-33E	Tonto; Bone Spring	59475	Producing
3002553836	ENGLISH BUFFALO 26 35 FED COM 121H	NENW	26, 35-18S-33E	EK; Bone Spring	21650	Est 1st Prod 3/21/2025
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3002553908	MERCURY 26 35 FED COM 123H	NWNE	26, 35-18S-33E	EK; Bone Spring	21650	Est 1st Prod 3/21/2025
3002553906	MERCURY 26 35 FED COM 124H	NWNE	26, 35-18S-33E	EK; Bone Spring	21650	Est 1st Prod 3/21/2025



- State Leases
- Federal Leases
- Fee Leases
- Wellbores
- Communitized Areas
- Flowlines
- Central Tank Battery
- SHL
- Facility / Pads



0 7501,500 3,000 Feet

Spatial Reference
Name: GCS North American 1983
GCS: GCS North American 1983
Datum: North American 1983
Map Units: Degree

This map and its contents are not a legal surveyed document. It is meant for the use of Permian Resources and its employees and cannot be shared without expressed written authorization.

PERMIAN
RESOURCES



**Delorean/Mercury/
English Buffalo
Commingling**

Eddy County, New Mexico

Created Date: 1/14/2025 Revised Date: 2/13/2025

Author: K. Schlichting Drafter: T. Douglass

Path: X:\GIS\Coal\Project\Delorean\Commingling\Project\Commingling\Map.aprx

PERMIAN

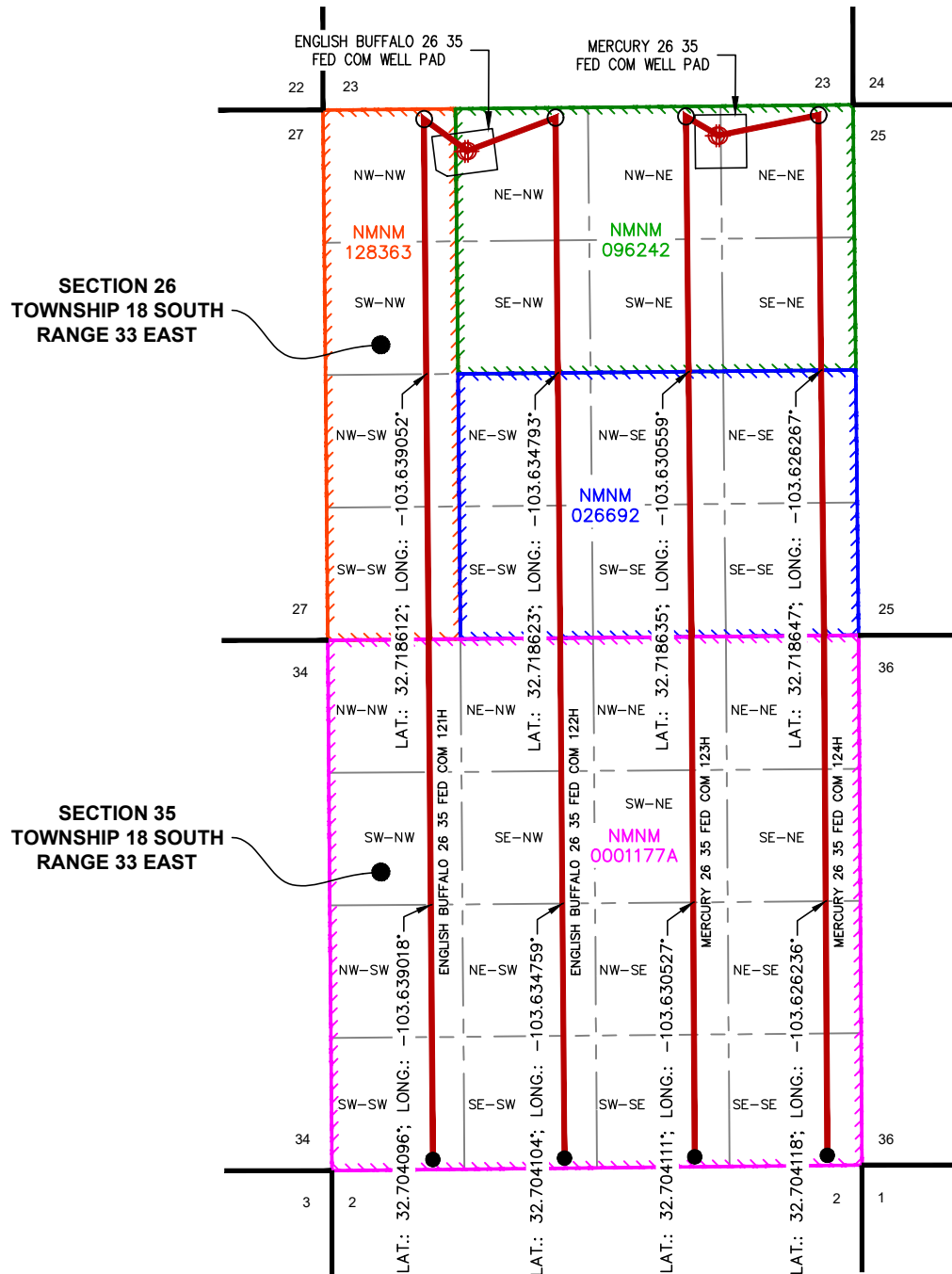
RESOURCES

LATERAL LEASE EXHIBIT

MERCURY/ENGLISH BUFFALO

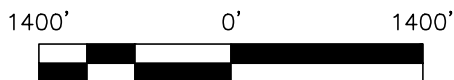
SECTION 26, TOWNSHIP 18 SOUTH, RANGE 33 EAST
SECTION 35, TOWNSHIP 18 SOUTH, RANGE 33 EAST
NEW MEXICO PRINCIPAL MERIDIAN

EDDY COUNTY, NEW MEXICO



LEGEND

- SECTION LINE
- PROPOSED LATERAL LEASE TRACT
- ⊕ SURFACE HOLE LOCATION
- BOTTOM HOLE LOCATION
- FIRST TAKE POINT / LAST TAKE POINT



NOTES:

- 1.) BEARINGS AND COORDINATES ARE GRID AS DERIVED FROM GPS OBSERVATION AND ARE BASED ON THE STATE PLANE COORDINATES FOR THE NEW MEXICO EAST ZONE 3001-NAD 83.
- 2.) CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT. IN RELATION TO THE EVIDENCE DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY THE CLIENT. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES KNOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.

Drawn: ASH

Date: 09/18/2024

Scale: 1"=1400'

Job: 24-07211

Checked: MJM

Date: 09/18/2024

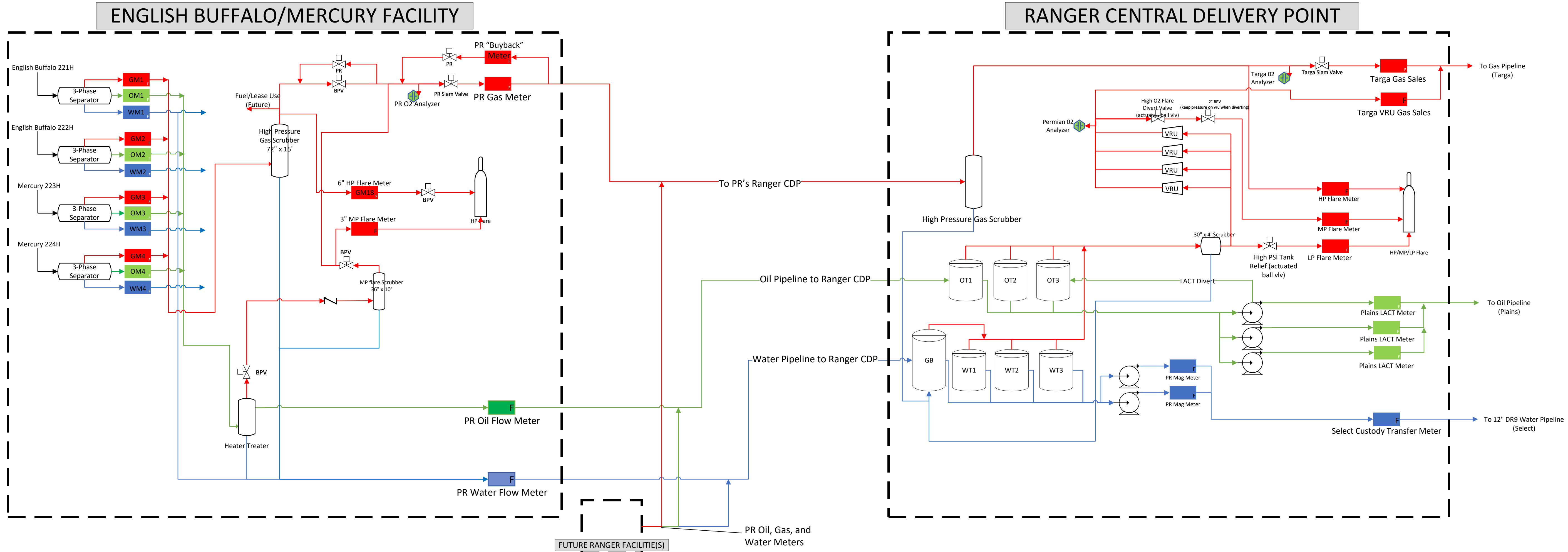
REVISION NO. 0

PAGE 1 OF 1

DRAWING PATH: C:\Users\edg0\Coosa Consulting Dropbox\Coosa Consulting\Clients - Projects\Permian Resources\24-072113_Mercury Fed Com\Drafting\Lateral lease Exhibit



PO BOX 1583, MIDLAND, TEXAS 79701
FIRM NO. 10194822



C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☒ As Drilled	

WELL LOCATION INFORMATION

API Number 30-025-52955	Pool Code 59475	Pool Name TONTO, BONE SPRING
Property Code 335866	Property Name DELOREAN 9-10 FED COM	Well Number 214H
OGRID No. 331165	Operator Name EARTHSTONE OPERATING, LLC	Ground Level Elevation 3,667.62'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL M	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 630' FSL	Ft. from E/W 225' FWL	Latitude 32.669277°	Longitude -103.675881°	County LEA
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Bottom Hole Location

UL P	Section 10	Township 19 S	Range 33 E	Lot	Ft. from N/S 975' FSL	Ft. from E/W 61' FEL	Latitude 32.670156°	Longitude -103.642494°	County LEA
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Dedicated Acres 320	Infill or Defining Well INFILL	Defining Well API 30-025-52952	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. N/A			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL M	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 999' FSL	Ft. from E/W 51' FWL	Latitude 32.670292°	Longitude -103.676444°	County LEA
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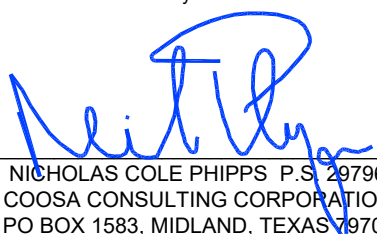
First Take Point (FTP)

UL M	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 996' FSL	Ft. from E/W 485' FWL	Latitude 32.670279°	Longitude -103.675034°	County LEA
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Last Take Point (LTP)

UL P	Section 10	Township 19 S	Range 33 E	Lot	Ft. from N/S 975' FSL	Ft. from E/W 116' FEL	Latitude 32.670156°	Longitude -103.642672°	County LEA
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Unitized Area or Area of Uniform Interest Y	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,694.12
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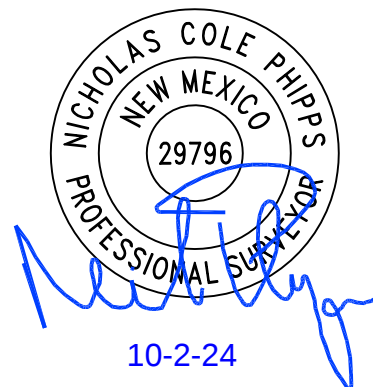
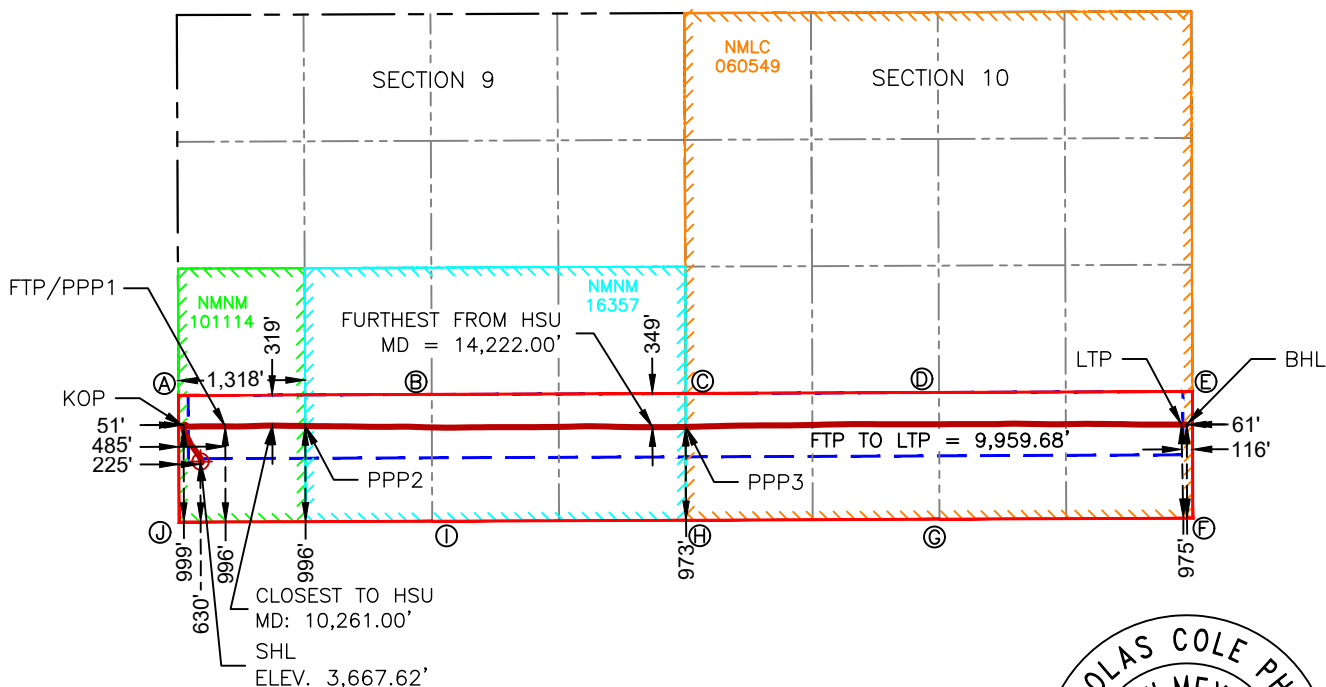
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Jean A Cooper 10/3/2024 Signature Date Jean A Cooper Printed Name jean.cooper@permianres.com Email Address		SURVEYOR CERTIFICATIONS 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.  NICHOLAS COLE PHIPPS P.S. 29796 COOSA CONSULTING CORPORATION PO BOX 1583, MIDLAND, TEXAS 79701 Signature and Seal of Professional Surveyor  Certificate Number Date of Survey 12177 10/2/2024	
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



SURFACE HOLE LOCATION

630' FSL & 225' FWL
ELEV. = 3,667.62'
NAD 83 X = 743,647.36'
NAD 83 Y = 607,840.54'
NAD 83 LAT = 32.669277°
NAD 83 LONG = -103.675881°

KICK-OFF POINT

999' FSL & 51' FWL
MD = 9,030.00'
NAD 83 X = 743,471.80'
NAD 83 Y = 608,208.90'
NAD 83 LAT = 32.670292°
NAD 83 LONG = -103.676444°

FIRST TAKE POINT & PENETRATION POINT 1

996' FSL & 485' FWL
MD = 9,770.00'
NAD 83 X = 743,905.96'
NAD 83 Y = 608,206.86'
NAD 83 LAT = 32.670279°
NAD 83 LONG = -103.675034°

PENETRATION POINT 2

996' FSL & 1,318' FWL
MD = 10,604.10'
NAD 83 X = 744,739.11'
NAD 83 Y = 608,210.37'
NAD 83 LAT = 32.670275°
NAD 83 LONG = -103.672326°

PENETRATION POINT 3

973' FSL & 0' FWL
MD = 14,568.62'
NAD 83 X = 748,701.57'
NAD 83 Y = 608,201.27'
NAD 83 LAT = 32.670181°
NAD 83 LONG = -103.659450°

LAST TAKE POINT

975' FSL & 116' FEL
MD = 19,734.00'
NAD 83 X = 753,864.49'
NAD 83 Y = 608,225.38'
NAD 83 LAT = 32.670156°
NAD 83 LONG = -103.642672°

BOTTOM HOLE LOCATION

975' FSL & 61' FEL
MD = 19,789.00'
NAD 83 X = 753,919.48'
NAD 83 Y = 608,225.53'
NAD 83 LAT = 32.670156°
NAD 83 LONG = -103.642494°

HSU CORNER COORDINATES NEW MEXICO EAST - NAD 83	
POINT	NORTHING/EASTING
A	N:608,530.09' E:743,419.11'
B	N:608,539.65' E:746,056.50'
C	N:608,549.69' E:748,700.80'
D	N:608,560.52' E:751,339.90'
E	N:608,570.92' E:753,978.95'
F	N:607,250.85' E:753,983.40'
G	N:607,240.14' E:751,344.38'
H	N:607,228.58' E:748,703.69'
I	N:607,218.69' E:746,061.00'
J	N:607,209.72' E:743,425.26'

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
			☒ As Drilled

WELL LOCATION INFORMATION

API Number 30-025-52949	Pool Code 59475	Pool Name TONTO, BONE SPRING
Property Code 335867	Property Name DELOREAN 9-10 FED COM	Well Number 221H
OGRID No. 331165	Operator Name EARTHSTONE OPERATING, LLC	Ground Level Elevation 3,688.05'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL D	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 1,200' FNL	Ft. from E/W 485' FWL	Latitude 32.678762°	Longitude -103.675019°	County LEA
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Bottom Hole Location

UL A	Section 10	Township 19 S	Range 33 E	Lot	Ft. from N/S 979' FNL	Ft. from E/W 60' FEL	Latitude 32.679299°	Longitude -103.642457°	County LEA
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Dedicated Acres 320	Infill or Defining Well INFILL	Defining Well API 30-025-52952	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. N/A			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL D	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 1,009' FNL	Ft. from E/W 47' FWL	Latitude 32.679291°	Longitude -103.676441°	County LEA
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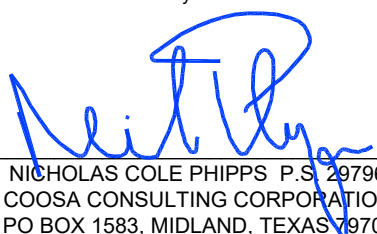
First Take Point (FTP)

UL D	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 999' FNL	Ft. from E/W 545' FWL	Latitude 32.679314°	Longitude -103.674822°	County LEA
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Last Take Point (LTP)

UL A	Section 10	Township 19 S	Range 33 E	Lot	Ft. from N/S 979' FNL	Ft. from E/W 115' FEL	Latitude 32.679299°	Longitude -103.642636°	County LEA
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Unitized Area or Area of Uniform Interest Y	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,714.50
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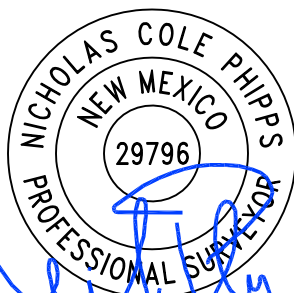
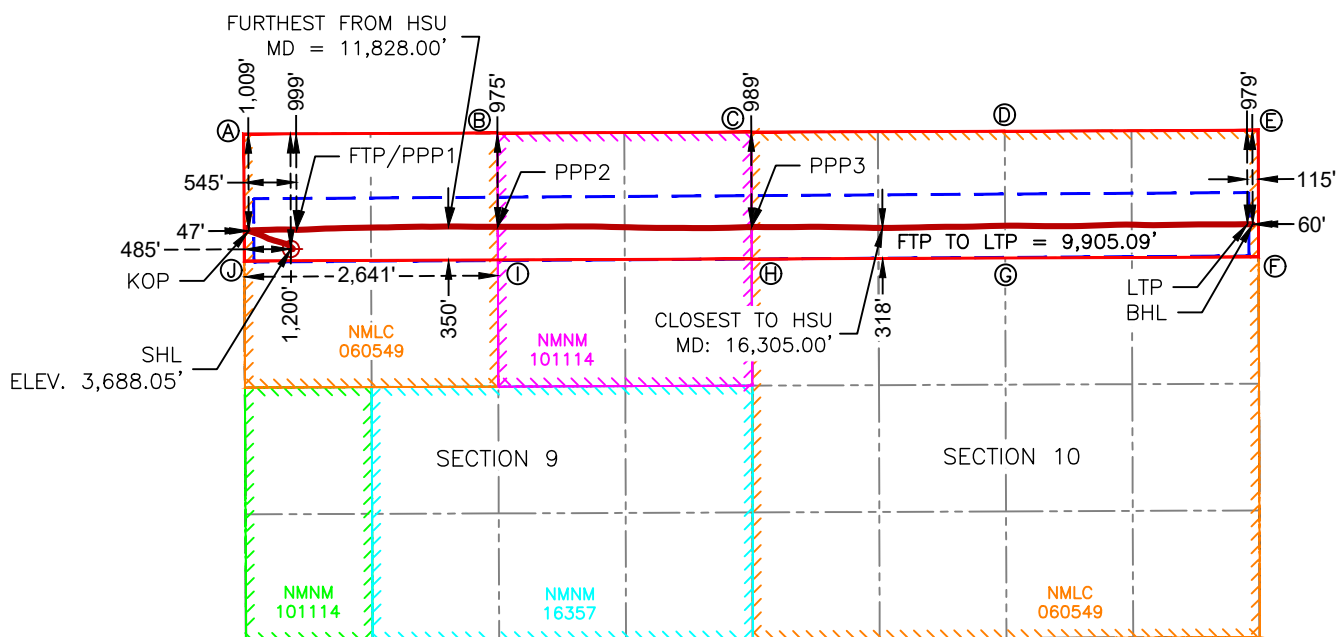
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Jean A Cooper 10/3/2024 Signature Date Jean A Cooper Printed Name <u>jean.cooper@permianres.com</u> Email Address		SURVEYOR CERTIFICATIONS 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.  NICHOLAS COLE PHIPPS P.S. 29796 COOSA CONSULTING CORPORATION PO BOX 1583, MIDLAND, TEXAS 79701 Signature and Seal of Professional Surveyor  Certificate Number 12177 Date of Survey 10/2/2024	
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



10-2-24

SURFACE HOLE LOCATION
1,200' FNL & 485' FWL
ELEV. = 3,688.05'

NAD 83 X = 743,891.26'
NAD 83 Y = 611,293.06'
NAD 83 LAT = 32.678762°
NAD 83 LONG = -103.675019°

KICK-OFF POINT
1,009' FNL & 47' FWL
MD = 9,477.00'

NAD 83 X = 743,452.42'
NAD 83 Y = 611,482.67'
NAD 83 LAT = 32.679291°
NAD 83 LONG = -103.676441°

FIRST TAKE POINT &
PENETRATION POINT 1
999' FNL & 545' FWL
MD = 10,245.00'

NAD 83 X = 743,950.76'
NAD 83 Y = 611,494.23'
NAD 83 LAT = 32.679314°
NAD 83 LONG = -103.674822°

PENETRATION POINT 2
975' FNL & 2,641' FWL
MD = 12,342.26'

NAD 83 X = 746,046.29'
NAD 83 Y = 611,525.99'
NAD 83 LAT = 32.679365°
NAD 83 LONG = -103.668011°

PENETRATION POINT 3
989' FNL & 0' FWL
MD = 14,986.71'

NAD 83 X = 748,690.00'
NAD 83 Y = 611,522.67'
NAD 83 LAT = 32.679310°
NAD 83 LONG = -103.659419°

LAST TAKE POINT
979' FNL & 115' FEL
MD = 20,153.00'

NAD 83 X = 753,854.03'
NAD 83 Y = 611,551.80'
NAD 83 LAT = 32.679299°
NAD 83 LONG = -103.642636°

BOTTOM HOLE LOCATION
979' FNL & 60' FEL
MD = 20,208.00'

NAD 83 X = 753,909.01'
NAD 83 Y = 611,552.29'
NAD 83 LAT = 32.679299°
NAD 83 LONG = -103.642457°

HSU CORNER COORDINATES NEW MEXICO EAST - NAD 83	
POINT	NORTHING/EASTING
A	N:612,491.19' E:743,400.68'
B	N:612,501.32' E:746,042.97'
C	N:612,511.46' E:748,685.26'
D	N:612,521.06' E:751,326.47'
E	N:612,531.12' E:753,965.58'
F	N:611,211.05' E:753,970.04'
G	N:611,200.50' E:751,330.95'
H	N:611,189.94' E:748,691.59'
I	N:611,180.37' E:746,047.48'
J	N:611,170.82' E:743,406.83'

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☒ As Drilled	

WELL LOCATION INFORMATION

API Number 30-025-52953	Pool Code 59475	Pool Name TONTO, BONE SPRING
Property Code 335866	Property Name DELOREAN 9-10 FED COM	Well Number 222H
OGRID No. 331165	Operator Name EARTHSTONE OPERATING, LLC	Ground Level Elevation 3,687.11'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL D	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 1,230' FNL	Ft. from E/W 485' FWL	Latitude 32.678680°	Longitude -103.675020°	County LEA
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Bottom Hole Location

UL H	Section 10	Township 19 S	Range 33 E	Lot	Ft. from N/S 2,342' FNL	Ft. from E/W 65' FEL	Latitude 32.675553°	Longitude -103.642488°	County LEA
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Dedicated Acres 320	Infill or Defining Well INFILL	Defining Well API 30-025-52952	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. N/A			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL E	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 2,288' FNL	Ft. from E/W 27' FWL	Latitude 32.675773°	Longitude -103.676513°	County LEA
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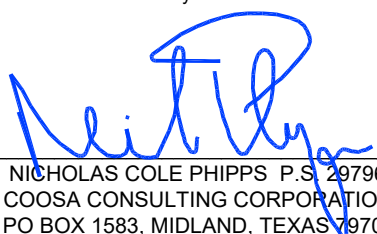
First Take Point (FTP)

UL E	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 2,308' FNL	Ft. from E/W 581' FWL	Latitude 32.675716°	Longitude -103.674712°	County LEA
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Last Take Point (LTP)

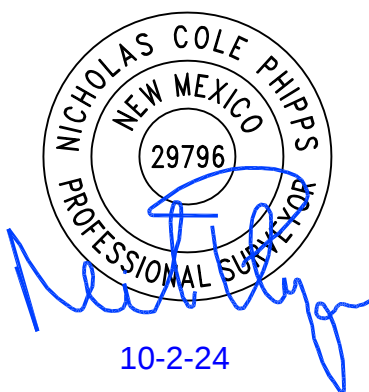
UL H	Section 10	Township 19 S	Range 33 E	Lot	Ft. from N/S 2,342' FNL	Ft. from E/W 120' FEL	Latitude 32.675550°	Longitude -103.642667°	County LEA
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Unitized Area or Area of Uniform Interest Y	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,713.61
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OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Jean A Cooper 10/3/2024 Signature Date Jean A Cooper Printed Name jean.cooper@permianres.com Email Address		SURVEYOR CERTIFICATIONS 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.  NICHOLAS COLE PHIPPS P.S. 29796 COOSA CONSULTING CORPORATION PO BOX 1583, MIDLAND, TEXAS 79701 Signature and Seal of Professional Surveyor  Certificate Number 12177 Date of Survey 10/2/2024	
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.



BOTTOM HOLE LOCATION
2,342' FNL & 65' FEL
MD = 20,336.00'

NAD 83 X = 753,908.44'
NAD 83 Y = 610,189.11'
NAD 83 LAT = 32.675553°
NAD 83 LONG = -103.642488°

HSU CORNER COORDINATES NEW MEXICO EAST - NAD 83	
POINT	NORTHING/EASTING
A	N:611,170.82' E:743,406.83'
B	N:611,180.97' E:746,047.48'
C	N:611,191.13' E:748,691.59'
D	N:611,200.97' E:751,330.95'
E	N:611,211.05' E:753,970.04'
F	N:609,890.99' E:753,974.49'
G	N:609,880.89' E:751,335.43'
H	N:609,870.80' E:748,697.92'
I	N:609,860.61' E:746,051.99'
J	N:609,850.46' E:743,412.97'

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☒ As Drilled	

WELL LOCATION INFORMATION

API Number 30-025-52951	Pool Code 59475	Pool Name TONTO, BONE SPRING
Property Code 335867	Property Name DELOREAN 9-10 FED COM	Well Number 223H
OGRID No. 331165	Operator Name EARTHSTONE OPERATING, LLC	Ground Level Elevation 3,677.75'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL E	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 2,640' FNL	Ft. from E/W 520' FWL	Latitude 32.674803°	Longitude -103.674912°	County LEA
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Bottom Hole Location

UL I	Section 10	Township 19 S	Range 33 E	Lot	Ft. from N/S 1,661' FSL	Ft. from E/W 66' FEL	Latitude 32.672040°	Longitude -103.642503°	County LEA
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Dedicated Acres 320	Infill or Defining Well INFILL	Defining Well API 30-025-52952	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. N/A			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL L	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 1,666' FSL	Ft. from E/W 33' FWL	Latitude 32.672126°	Longitude -103.676499°	County LEA
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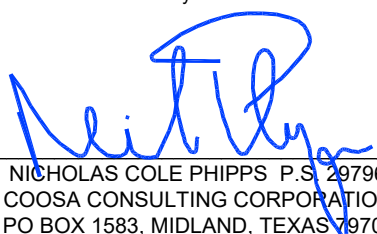
First Take Point (FTP)

UL L	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 1,663' FSL	Ft. from E/W 520' FWL	Latitude 32.672114°	Longitude -103.674917°	County LEA
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Last Take Point (LTP)

UL I	Section 10	Township 19 S	Range 33 E	Lot	Ft. from N/S 1,659' FSL	Ft. from E/W 148' FEL	Latitude 32.672037°	Longitude -103.642769°	County LEA
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Unitized Area or Area of Uniform Interest Y	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,704.25
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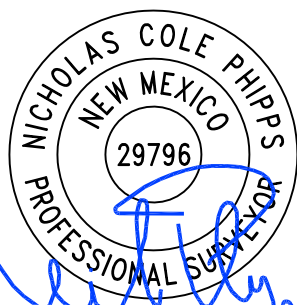
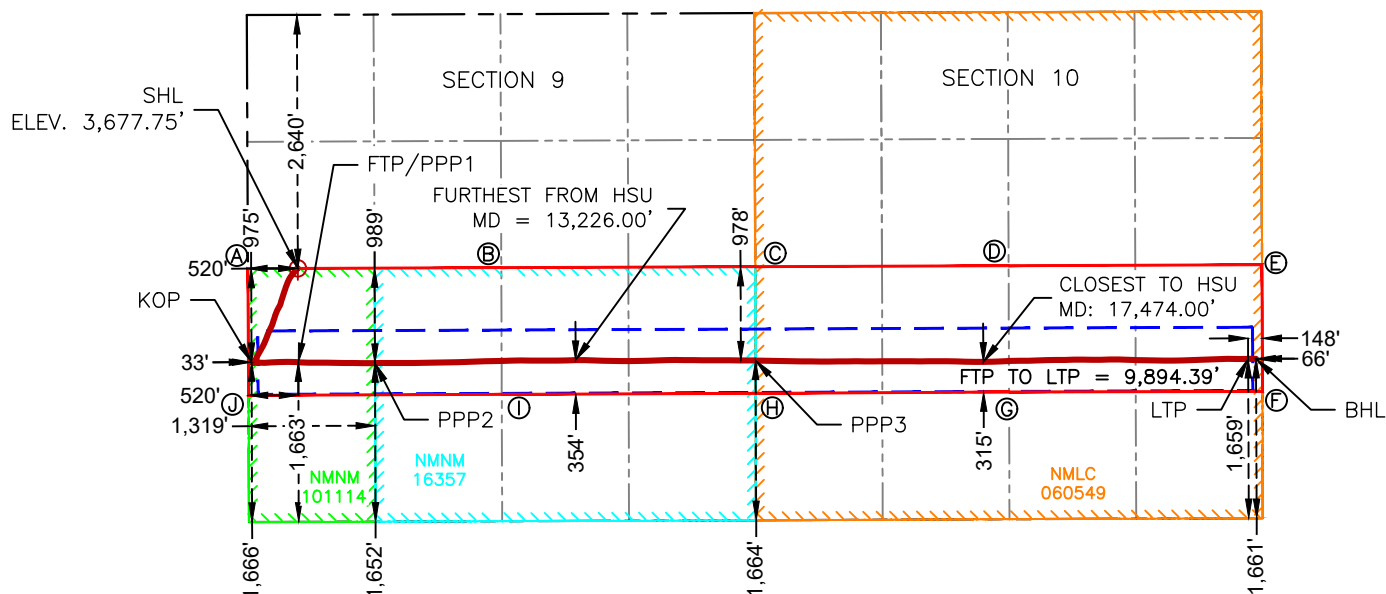
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Jean A Cooper 10/3/2024 Signature Date Jean A Cooper Printed Name jean.cooper@permianres.com Email Address		SURVEYOR CERTIFICATIONS 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.  NICHOLAS COLE PHIPPS P.S. 29796 COOSA CONSULTING CORPORATION PO BOX 1583, MIDLAND, TEXAS 79701 Signature and Seal of Professional Surveyor  Certificate Number 12177 Date of Survey 10/2/2024	
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ACREAGE DEDICATION PLATS

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10-2-24

SURFACE HOLE LOCATION
2,640' FNL & 520' FWL
ELEV. = 3,677.75'
NAD 83 X = 743,933.02'
NAD 83 Y = 609,852.74'
NAD 83 LAT = 32.674803°
NAD 83 LONG = -103.674912°

KICK-OFF POINT
1,666' FSL & 33' FWL
MD = 9,590.00'
NAD 83 X = 743,450.80'
NAD 83 Y = 608,876.05'
NAD 83 LAT = 32.672126°
NAD 83 LONG = -103.676499°

FIRST TAKE POINT & PENETRATION POINT 1
978' FSL & 520' FWL
MD = 10,336.00'
NAD 83 X = 743,937.60'
NAD 83 Y = 608,874.70'
NAD 83 LAT = 32.672114°
NAD 83 LONG = -103.674917°

PENETRATION POINT 2
1,652' FSL & 1,319' FWL
MD = 11,135.57'
NAD 83 X = 744,736.47'
NAD 83 Y = 608,866.07'
NAD 83 LAT = 32.672077°
NAD 83 LONG = -103.672321°

PENETRATION POINT 3
1,664' FSL & 0' FWL
MD = 15,100.71'
NAD 83 X = 748,700.06'
NAD 83 Y = 608,892.93'
NAD 83 LAT = 32.672082°
NAD 83 LONG = -103.659441°

LAST TAKE POINT
1,659' FSL & 148' FEL
MD = 20,233.00'
NAD 83 X = 753,830.17'
NAD 83 Y = 608,909.62'
NAD 83 LAT = 32.672037°
NAD 83 LONG = -103.642769°

BOTTOM HOLE LOCATION
1,661' FSL & 66' FEL
MD = 20,315.00'
NAD 83 X = 753,912.16'
NAD 83 Y = 608,911.11'
NAD 83 LAT = 32.672040°
NAD 83 LONG = -103.642503°

HSU CORNER COORDINATES NEW MEXICO EAST - NAD 83	
POINT	NORTHING/EASTING
A	N:609,850.46' E:743,412.97'
B	N:609,860.63' E:746,055.44'
C	N:609,870.80' E:748,697.92'
D	N:609,880.89' E:751,336.21'
E	N:609,890.99' E:753,974.49'
F	N:608,570.92' E:753,978.95'
G	N:608,565.72' E:751,339.89'
H	N:608,549.69' E:748,700.80'
I	N:608,539.65' E:746,056.50'
J	N:608,530.09' E:743,419.11'

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☐ Initial Submittal
			☒ Amended Report
		☒ As Drilled	

WELL LOCATION INFORMATION

API Number 30-025-52952	Pool Code 59475	Pool Name TONTO, BONE SPRING
Property Code 335867	Property Name DELOREAN 9-10 FED COM	Well Number 224H
OGRID No. 331165	Operator Name EARTHSTONE OPERATING, LLC	Ground Level Elevation 3,677.74'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL M	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 600' FSL	Ft. from E/W 225' FWL	Latitude 32.669194°	Longitude -103.675881°	County LEA
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Bottom Hole Location

UL P	Section 10	Township 19 S	Range 33 E	Lot	Ft. from N/S 330' FSL	Ft. from E/W 60' FEL	Latitude 32.668380°	Longitude -103.642497°	County LEA
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Dedicated Acres 320	Infill or Defining Well Defining	Defining Well API 30-025-52952	Overlapping Spacing Unit (Y/N) N	Consolidation Code C
Order Numbers. N/A			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL M	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 324' FSL	Ft. from E/W 36' FWL	Latitude 32.668437°	Longitude -103.676497°	County LEA
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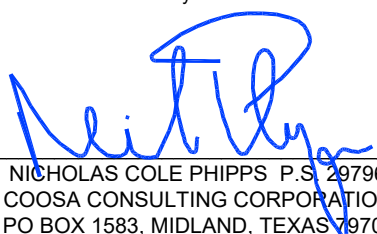
First Take Point (FTP)

UL M	Section 9	Township 19 S	Range 33 E	Lot	Ft. from N/S 354' FSL	Ft. from E/W 590' FWL	Latitude 32.668515°	Longitude -103.674697°	County LEA
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Last Take Point (LTP)

UL P	Section 10	Township 19 S	Range 33 E	Lot	Ft. from N/S 333' FSL	Ft. from E/W 159' FEL	Latitude 32.668392°	Longitude -103.642821°	County LEA
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Unitized Area or Area of Uniform Interest Y	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation: 3,694.24
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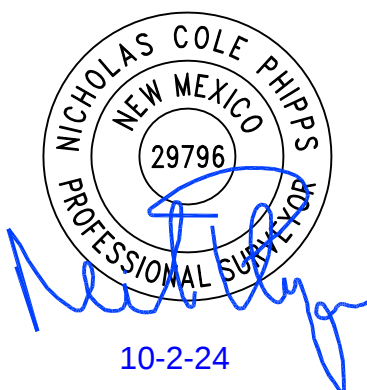
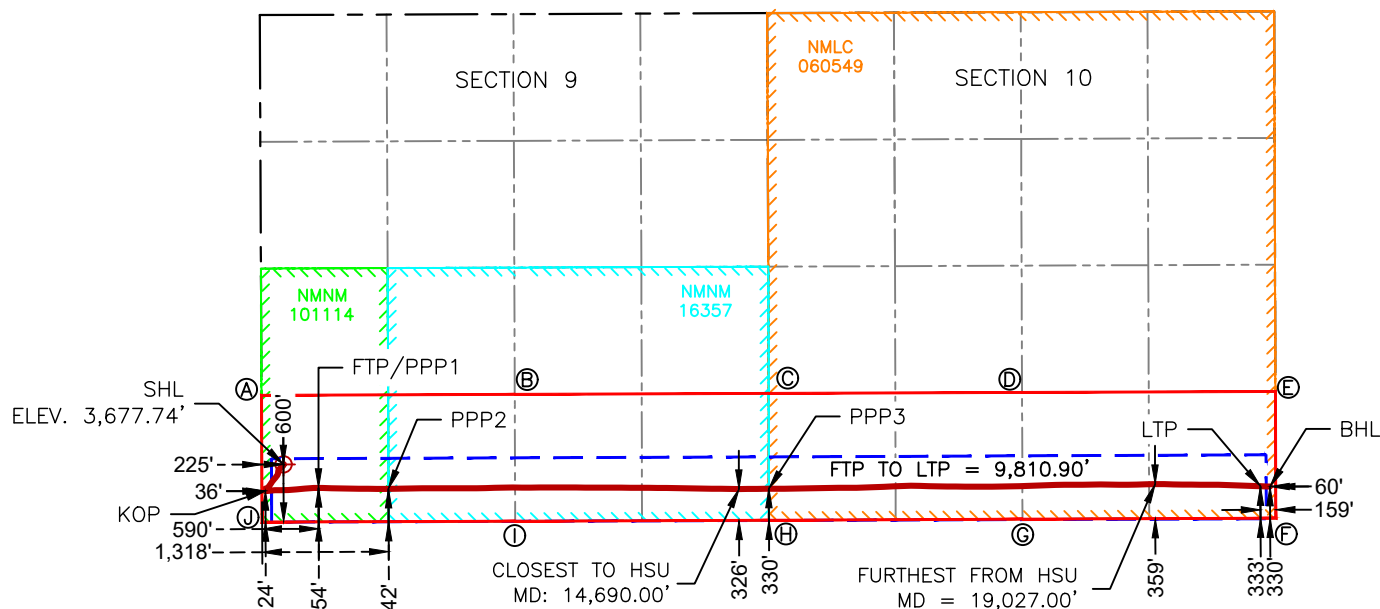
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division. Jean A Cooper 10/3/2024 Signature Date Jean A Cooper Printed Name jean.cooper@permianres.com Email Address		SURVEYOR CERTIFICATIONS 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.  NICHOLAS COLE PHIPPS P.S. 29796 COOSA CONSULTING CORPORATION PO BOX 1583, MIDLAND, TEXAS 79701 Signature and Seal of Professional Surveyor  12177 10/2/2024 Certificate Number Date of Survey	
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



SURFACE HOLE LOCATION
600' FSL & 225' FWL
ELEV. = 3,667.74'
NAD 83 X = 743,647.54'
NAD 83 Y = 607,810.49'
NAD 83 LAT = 32.669194°
NAD 83 LONG = -103.675881°

KICK-OFF POINT
324' FSL & 36' FWL
MD = 9,465.00'
NAD 83 X = 743,459.93'
NAD 83 Y = 607,533.71'
NAD 83 LAT = 32.668437°
NAD 83 LONG = -103.676497°

FIRST TAKE POINT & PENETRATION POINT 1
354' FSL & 590' FWL
MD = 10,310.00'
NAD 83 X = 744,013.60'
NAD 83 Y = 607,565.48'
NAD 83 LAT = 32.668515°
NAD 83 LONG = -103.674697°

PENETRATION POINT 2
342' FSL & 1,318' FWL
MD = 11,038.66'
NAD 83 X = 744,741.75'
NAD 83 Y = 607,556.29'
NAD 83 LAT = 32.668477°
NAD 83 LONG = -103.672331°

PENETRATION POINT 3
330' FSL & 0' FWL
MD = 15,001.64'
NAD 83 X = 748,702.97'
NAD 83 Y = 607,558.58'
NAD 83 LAT = 32.668415°
NAD 83 LONG = -103.659459°

LAST TAKE POINT
333' FSL & 159' FEL
MD = 20,125.00'
NAD 83 X = 753,822.80'
NAD 83 Y = 607,583.07'
NAD 83 LAT = 32.668392°
NAD 83 LONG = -103.642821°

BOTTOM HOLE LOCATION
330' FSL & 60' FEL
MD = 20,225.00'
NAD 83 X = 753,922.67'
NAD 83 Y = 607,579.61'
NAD 83 LAT = 32.668380°
NAD 83 LONG = -103.642497°

HSU CORNER COORDINATES NEW MEXICO EAST - NAD 83	
POINT	NORTHING/EASTING
A	N:608,530.09' E:743,419.11'
B	N:608,539.65' E:746,056.50'
C	N:608,549.69' E:748,700.80'
D	N:608,560.92' E:751,339.90'
E	N:608,570.92' E:753,978.95'
F	N:607,250.85' E:753,983.40'
G	N:607,240.14' E:751,344.38'
H	N:607,228.58' E:748,703.69'
I	N:607,218.69' E:746,061.00'
J	N:607,209.72' E:743,425.26'

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☒ Initial Submittal
			☐ Amended Report
		☐ As Drilled	

WELL LOCATION INFORMATION

API Number	Pool Code 13160	Pool Name CORBIN; BONE SPRING, SOUTH
Property Code	Property Name ENGLISH BUFFALO 26 35 FED COM	Well Number 121H
OGRID No. 331165	Operator Name EARTHSTONE OPERATING, LLC	Ground Level Elevation 3,835.00'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL C	Section 26	Township 18S	Range 33E	Lot	Ft. from N/S 423' FNL	Ft. from E/W 1,441' FWL	Latitude 32.724708	Longitude -103.637652	County LEA
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Bottom Hole Location

UL M	Section 35	Township 18S	Range 33E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 1,005' FWL	Latitude 32.697120	Longitude -103.639006	County LEA
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Dedicated Acres 640	Infill or Defining Well Defining	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL C	Section 26	Township 18S	Range 33E	Lot	Ft. from N/S 423' FNL	Ft. from E/W 1,441' FWL	Latitude 32.724708	Longitude -103.637652	County LEA
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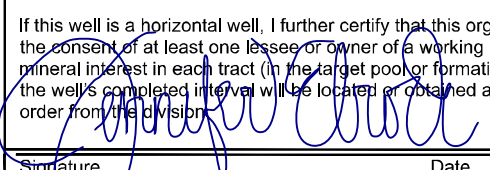
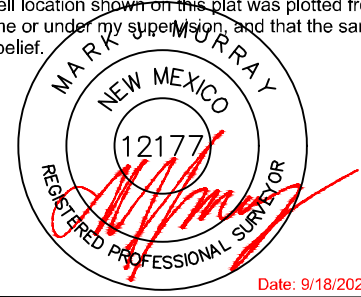
First Take Point (FTP)

UL D	Section 26	Township 18S	Range 33E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 1,005' FWL	Latitude 32.725591	Longitude -103.639074	County LEA
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Last Take Point (LTP)

UL M	Section 35	Township 18S	Range 33E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 1,005' FWL	Latitude 32.697120	Longitude -103.639006	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation:
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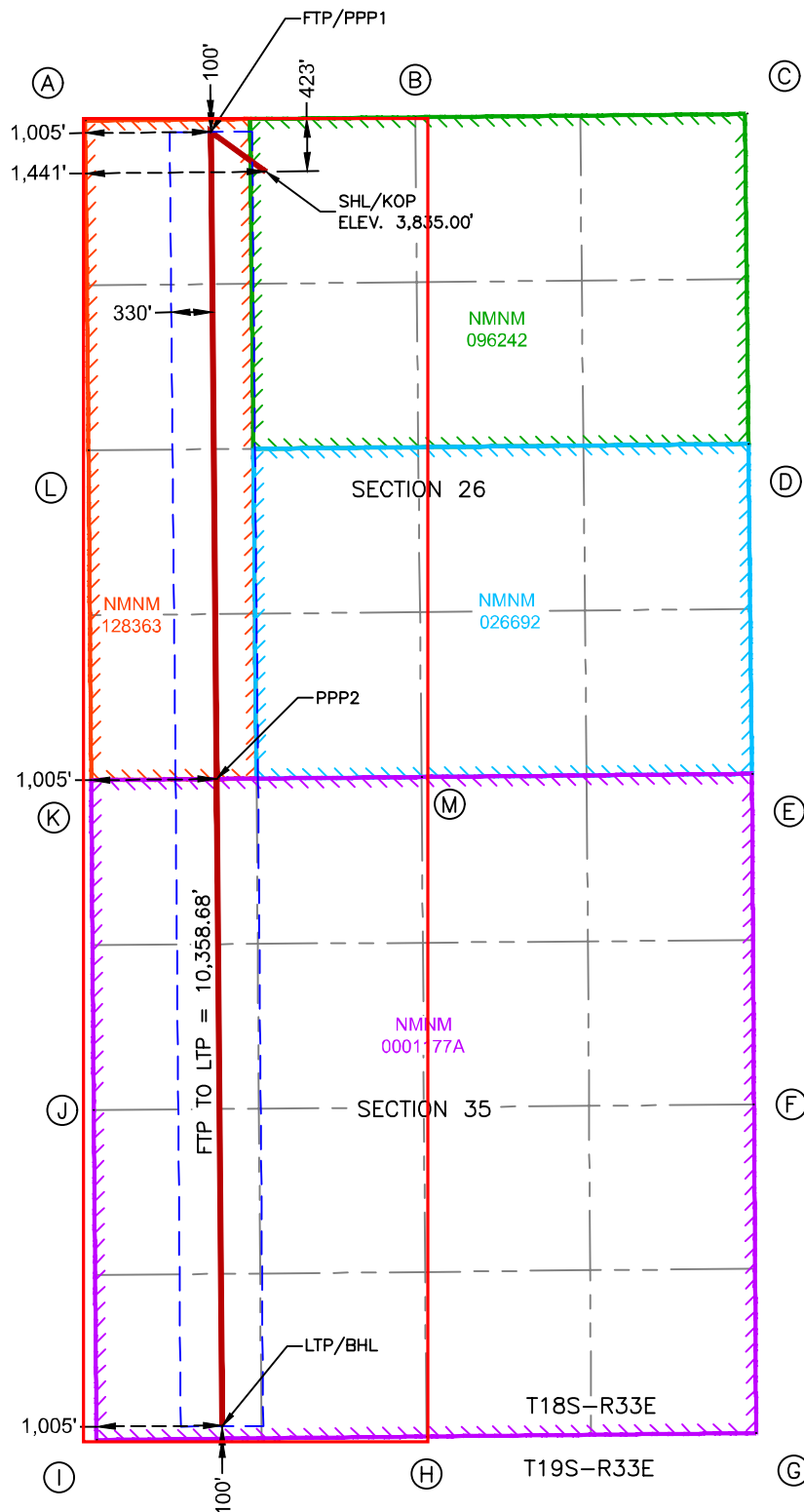
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.  Signature _____ Date 9/30/2024 Jennifer Elrod Printed Name Email Address <u>jennifer_mosl20@hotmail.com</u>		SURVEYOR CERTIFICATIONS 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.  Signature and Seal of Professional Surveyor _____ Date: 9/18/2024 Certificate Number 12177 Date of Survey 9/18/2024	
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



**SURFACE HOLE LOCATION
& KICK-OFF POINT**
423' FNL & 1,441' FWL
ELEV. = 3,835.00'
NAD 83 X = 755,279.11'
NAD 83 Y = 628,082.35'
NAD 83 LAT = 32.724708°
NAD 83 LONG = -103.637652°

**FIRST TAKE POINT &
PENETRATION POINT 1**
100' FNL & 1,005' FWL
NAD 83 X = 754,839.89'
NAD 83 Y = 628,400.96'
NAD 83 LAT = 32.725591°
NAD 83 LONG = -103.639074°

PENETRATION POINT 2
0' FSL & 1,005' FWL
NAD 83 X = 754,887.21'
NAD 83 Y = 623,222.34'
NAD 83 LAT = 32.711357°
NAD 83 LONG = -103.639030°

**LAST TAKE POINT &
BOTTOM HOLE LOCATION**
100' FSL & 1,005' FWL
NAD 83 X = 754,928.62'
NAD 83 Y = 618,042.66'
NAD 83 LAT = 32.697120°
NAD 83 LONG = -103.639006°

CORNER COORDINATES NEW MEXICO EAST - NAD 83	
A	IRON PIPE W/BRASS CAP N:628,490.86' E:753,833.94'
B	CALCULATED CORNER N:628,517.37' E:756,473.13'
C	IRON PIPE W/BRASS CAP N:628,546.48' E:759,127.86'
D	CALCULATED CORNER N:625,903.86' E:759,140.19'
E	IRON PIPE W/BRASS CAP N:623,263.84' E:759,168.08'
F	CALCULATED CORNER N:620,617.71' E:759,181.95'
G	IRON PIPE W/BRASS CAP N:617,987.59' E:759,201.89'
H	CALCULATED CORNER N:617,959.93' E:756,563.06'
I	IRON PIPE W/BRASS CAP N:617,932.13' E:753,924.04'
J	CALCULATED CORNER N:620,571.98' E:753,902.64'
K	IRON PIPE W/BRASS CAP N:623,212.70' E:753,882.51'
L	IRON PIPE W/BRASS CAP N:625,851.72' E:753,860.28'
M	CALCULATED CORNER N:623,238.22' E:756,525.17'

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☒ Initial Submittal
			☐ Amended Report
			☐ As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code 13160	Pool Name CORBIN; BONE SPRING, SOUTH
Property Code	Property Name ENGLISH BUFFALO 26 35 FED COM	Well Number 122H
OGRID No. 331165	Operator Name EARTHSTONE OPERATING, LLC	Ground Level Elevation 3,835.00'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	26	18S	33E		427' FNL	1,411' FWL	32.724696	-103.637750	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	35	18S	33E		100' FSL	2,315' FWL	32.697134	-103.634747	LEA

Dedicated Acres 640	Infill or Defining Well INFILL	Defining Well API PENDING	Overlapping Spacing Unit (Y/N) N	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	26	18S	33E		427' FNL	1,411' FWL	32.724696	-103.637750	LEA

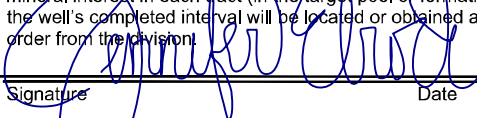
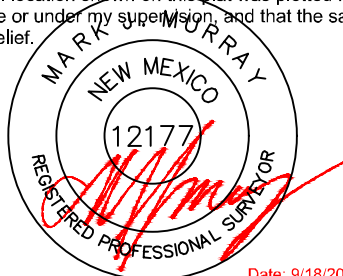
First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	26	18S	33E		100' FNL	2,315' FWL	32.725604	-103.634814	LEA

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
N	35	18S	33E		100' FSL	2,315' FWL	32.697134	-103.634747	LEA

Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation:
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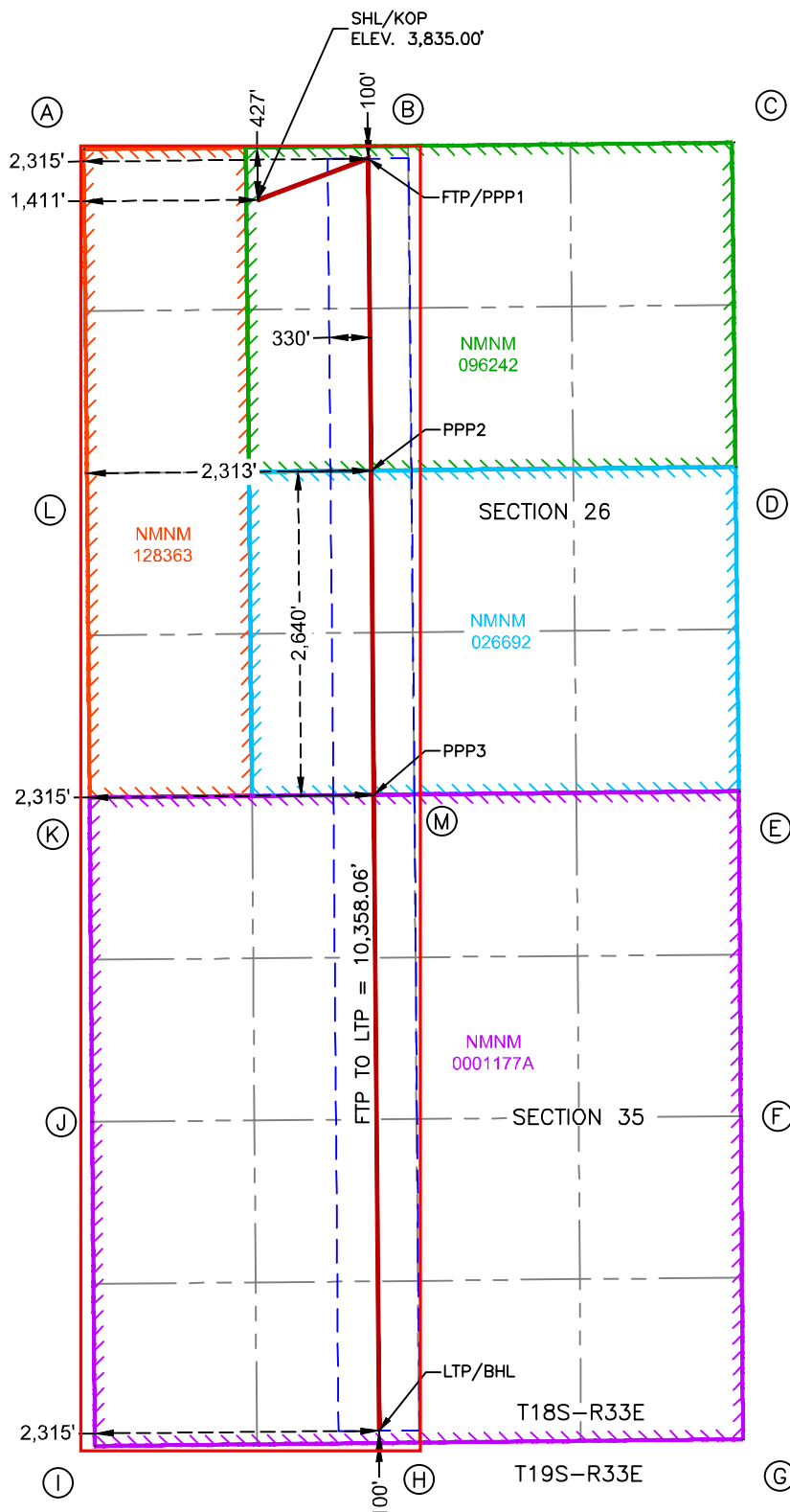
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.  Signature _____ Date 9/30/2024 JENNIFER ELROD Printed Name jennifer.elrod@permianres.com Email Address		SURVEYOR CERTIFICATIONS 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.  Date: 9/18/2024 Signature and Seal of Professional Surveyor Certificate Number 12177 Date of Survey 9/18/2024	
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ACREAGE DEDICATION PLATS

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**SURFACE HOLE LOCATION
& KICK-OFF POINT**
427' FNL & 1,411' FWL
ELEV. = 3,835.00'

NAD 83 X = 755,249.15'
NAD 83 Y = 628,078.05'
NAD 83 LAT = 32.724696°
NAD 83 LONG = -103.637750°

**FIRST TAKE POINT &
PENETRATION POINT 1**
100' FNL & 2,315' FWL

NAD 83 X = 756,149.83'
NAD 83 Y = 628,414.11'
NAD 83 LAT = 32.725604°
NAD 83 LONG = -103.634814°

PENETRATION POINT 2
2,640' FSL & 2,313' FWL

NAD 83 X = 756,173.03'
NAD 83 Y = 625,874.57'
NAD 83 LAT = 32.718623°
NAD 83 LONG = -103.634793°

PENETRATION POINT 3
0' FSL & 2,315' FWL

NAD 83 X = 756,197.15'
NAD 83 Y = 623,235.04'
NAD 83 LAT = 32.711368°
NAD 83 LONG = -103.634771°

**LAST TAKE POINT &
BOTTOM HOLE LOCATION**
100' FSL & 2,315' FWL

NAD 83 X = 756,238.55'
NAD 83 Y = 618,056.44'
NAD 83 LAT = 32.697134°
NAD 83 LONG = -103.634747°

CORNER COORDINATES NEW MEXICO EAST - NAD 83	
A	IRON PIPE W/BRASS CAP N:628,490.86' E:753,833.94'
B	CALCULATED CORNER N:628,517.37' E:756,473.13'
C	IRON PIPE W/BRASS CAP N:628,546.48' E:759,127.86'
D	CALCULATED CORNER N:625,903.86' E:759,140.19'
E	IRON PIPE W/BRASS CAP N:623,263.84' E:759,168.08'
F	CALCULATED CORNER N:620,617.71' E:759,181.95'
G	IRON PIPE W/BRASS CAP N:617,987.59' E:759,201.89'
H	CALCULATED CORNER N:617,959.93' E:756,563.06'
I	IRON PIPE W/BRASS CAP N:617,932.13' E:753,924.04'
J	CALCULATED CORNER N:620,571.98' E:753,902.64'
K	IRON PIPE W/BRASS CAP N:623,212.70' E:753,882.51'
L	IRON PIPE W/BRASS CAP N:625,851.72' E:753,860.28'
M	CALCULATED CORNER N:623,238.22' E:756,525.17'

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☒ Initial Submittal
			☐ Amended Report
			☐ As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code 13160	Pool Name Corbin; Bone Spring, South
Property Code	Property Name MERCURY 26 35 FED COM	Well Number 123H
OGRID No. 331165	Operator Name EARTHSTONE OPERATING, LLC	Ground Level Elevation 3,843.00'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL B	Section 26	Township 18S	Range 33E	Lot	Ft. from N/S 297' FNL	Ft. from E/W 1,335' FEL	Latitude 32.725078	Longitude -103.629516	County LEA
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Bottom Hole Location

UL O	Section 35	Township 18S	Range 33E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 1,665' FEL	Latitude 32.697148	Longitude -103.630529	County LEA
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Dedicated Acres 320	Infill or Defining Well Defining	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL B	Section 26	Township 18S	Range 33E	Lot	Ft. from N/S 297' FNL	Ft. from E/W 1,335' FEL	Latitude 32.725078	Longitude -103.629516	County LEA
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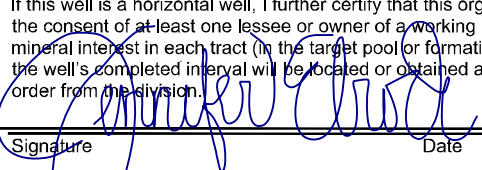
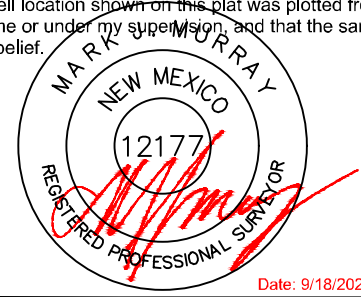
First Take Point (FTP)

UL B	Section 26	Township 18S	Range 33E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 1,665' FEL	Latitude 32.725616	Longitude -103.630591	County LEA
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Last Take Point (LTP)

UL O	Section 35	Township 18S	Range 33E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 1,665' FEL	Latitude 32.697148	Longitude -103.630529	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation:
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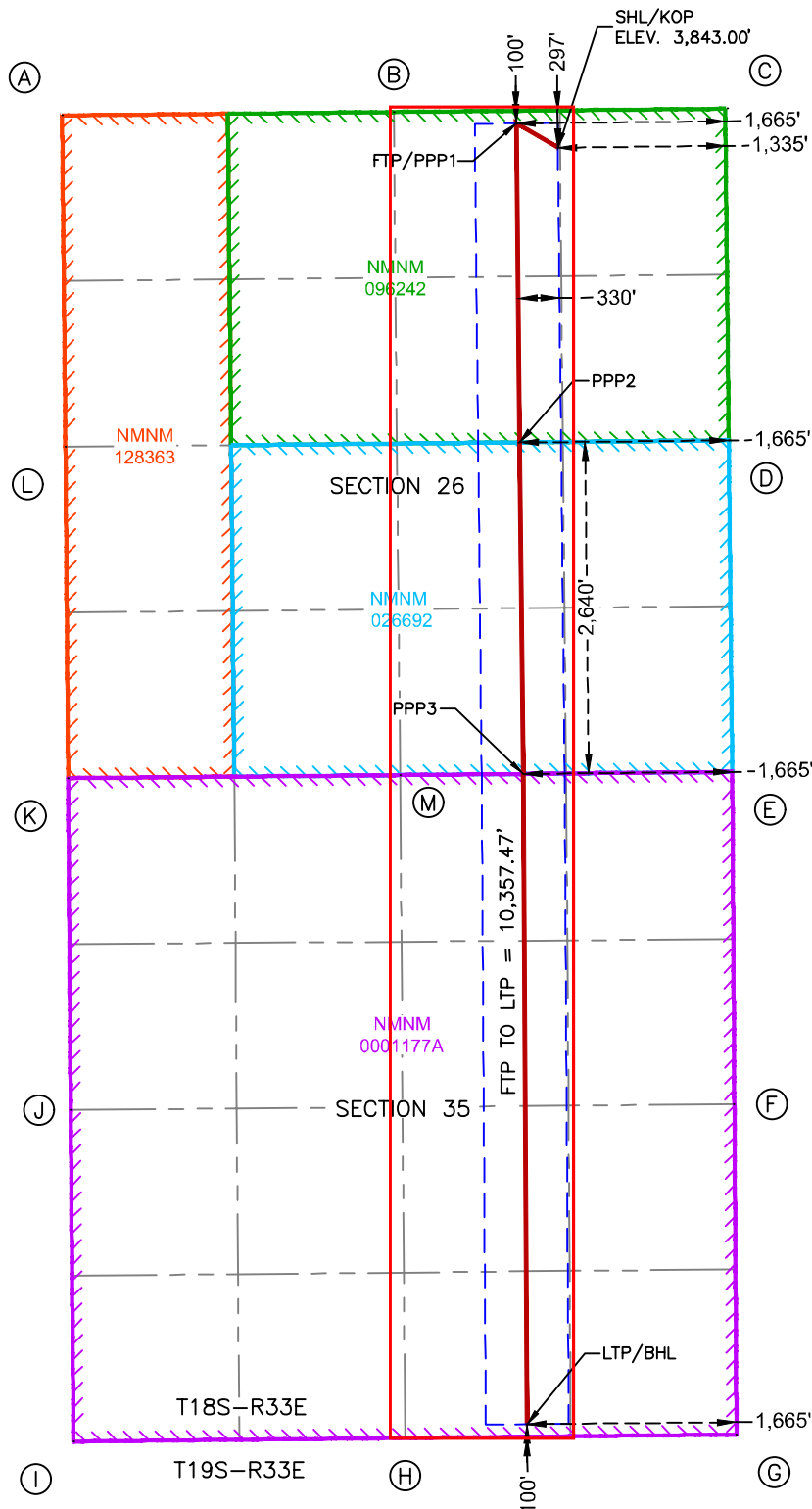
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.  Signature _____ Date 9/30/2024 Jennifer Elrod Printed Name jennifer.elrod@permianres.com Email Address		SURVEYOR CERTIFICATIONS 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.  Date: 9/18/2024 Signature and Seal of Professional Surveyor Certificate Number 12177 Date of Survey 9/18/2024	
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**SURFACE HOLE LOCATION
& KICK-OFF POINT**
297' FNL & 1,335' FEL
ELEV. = 3,843.00'

NAD 83 X = 757,780.48'
NAD 83 Y = 628,233.68'
NAD 83 LAT = 32.725078°
NAD 83 LONG = -103.629516°

**FIRST TAKE POINT &
PENETRATION POINT 1**
100' FNL & 1,665' FEL
NAD 83 X = 757,448.45'
NAD 83 Y = 628,427.16'
NAD 83 LAT = 32.725616°
NAD 83 LONG = -103.630591°

PENETRATION POINT 2
2,640' FSL & 1,665' FEL
NAD 83 X = 757,475.28'
NAD 83 Y = 625,887.42'
NAD 83 LAT = 32.718635°
NAD 83 LONG = -103.630559°

PENETRATION POINT 3
0' FSL & 1,665' FEL
NAD 83 X = 757,503.16'
NAD 83 Y = 623,247.70'
NAD 83 LAT = 32.711379°
NAD 83 LONG = -103.630525°

**LAST TAKE POINT &
BOTTOM HOLE LOCATION**
100' FSL & 1,665' FEL
NAD 83 X = 757,536.32'
NAD 83 Y = 618,070.08'
NAD 83 LAT = 32.697148°
NAD 83 LONG = -103.630529°

CORNER COORDINATES NEW MEXICO EAST - NAD 83	
A	IRON PIPE W/BRASS CAP N:628,490.86' E:753,833.94'
B	CALCULATED CORNER N:628,517.37' E:756,473.13'
C	IRON PIPE W/BRASS CAP N:628,546.48' E:759,127.86'
D	CALCULATED CORNER N:625,903.86' E:759,140.19'
E	IRON PIPE W/BRASS CAP N:623,263.84' E:759,168.08'
F	CALCULATED CORNER N:620,617.71' E:759,181.95'
G	IRON PIPE W/BRASS CAP N:617,987.59' E:759,201.89'
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J	CALCULATED CORNER N:620,571.98' E:753,902.64'
K	IRON PIPE W/BRASS CAP N:623,212.70' E:753,882.51'
L	IRON PIPE W/BRASS CAP N:625,851.72' E:753,860.28'
M	CALCULATED CORNER N:623,238.22' E:756,525.17'

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	☒ Initial Submittal
			☐ Amended Report
			☐ As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code 13160	Pool Name Corbin; Bone Spring, South
Property Code	Property Name MERCURY 26 35 FED COM	Well Number 124H
OGRID No. 331165	Operator Name EARTHSTONE OPERATING, LLC	Ground Level Elevation 3,843.00'
Surface Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal		Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal

Surface Location

UL B	Section 26	Township 18S	Range 33E	Lot	Ft. from N/S 296' FNL	Ft. from E/W 1,365' FEL	Latitude 32.725081	Longitude -103.629613	County LEA
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Bottom Hole Location

UL P	Section 35	Township 18S	Range 33E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 345' FEL	Latitude 32.697162	Longitude -103.626238	County LEA
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Dedicated Acres 320	Infill or Defining Well Defining	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: ☒ Yes ☐ No	

Kick Off Point (KOP)

UL B	Section 26	Township 18S	Range 33E	Lot	Ft. from N/S 296' FNL	Ft. from E/W 1,365' FEL	Latitude 32.725081	Longitude -103.629613	County LEA
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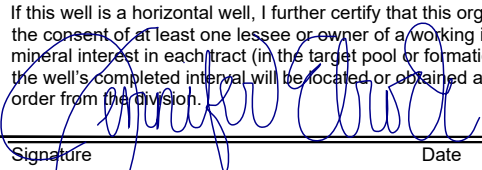
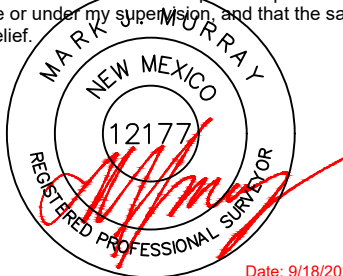
First Take Point (FTP)

UL A	Section 26	Township 18S	Range 33E	Lot	Ft. from N/S 100' FNL	Ft. from E/W 345' FEL	Latitude 32.725628	Longitude -103.626299	County LEA
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Last Take Point (LTP)

UL P	Section 35	Township 18S	Range 33E	Lot	Ft. from N/S 100' FSL	Ft. from E/W 345' FEL	Latitude 32.697162	Longitude -103.626238	County LEA
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Unitized Area or Area of Uniform Interest	Spacing Unit Type ☒ Horizontal ☐ Vertical	Ground Floor Elevation:
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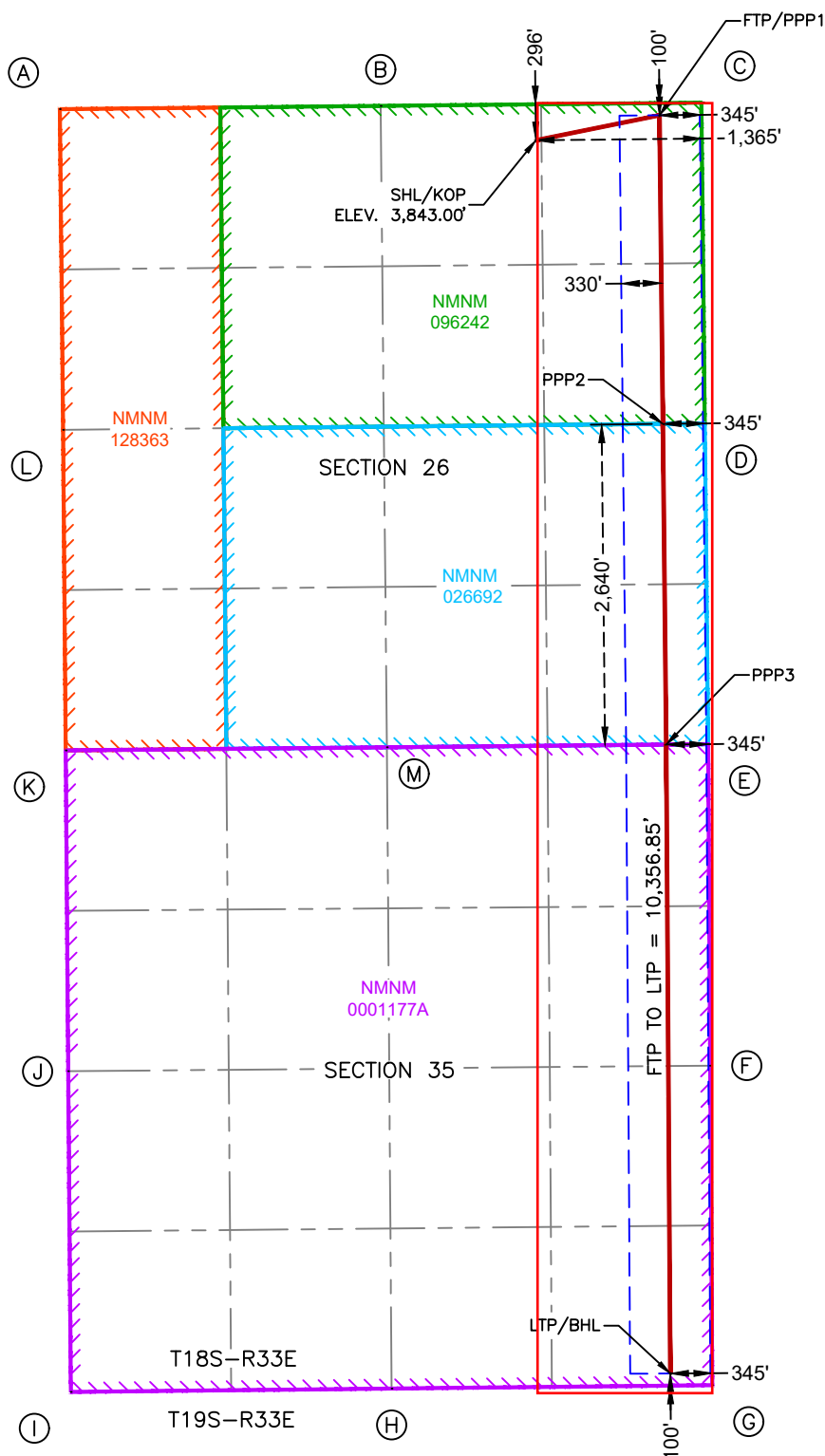
OPERATOR CERTIFICATIONS I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.  Signature _____ Date 9/30/2024 Printed Name Jennifer Elrod Email Address jennifer.elrod@permianres.com		SURVEYOR CERTIFICATIONS 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.  Signature and Seal of Professional Surveyor _____ Date: 9/18/2024 Certificate Number 12177 Date of Survey 9/18/2024	
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



**SURFACE HOLE LOCATION
& KICK-OFF POINT**
296' FNL & 1,365' FEL
ELEV. = 3,843.00'

NAD 83 X = 757,750.47'
NAD 83 Y = 628,234.38'
NAD 83 LAT = 32.725081°
NAD 83 LONG = -103.629613°

**FIRST TAKE POINT &
PENETRATION POINT 1**
100' FNL & 345' FEL

NAD 83 X = 758,768.38'
NAD 83 Y = 628,440.41'
NAD 83 LAT = 32.725628°
NAD 83 LONG = -103.626299°

PENETRATION POINT 2
2,640' FSL & 345' FEL

NAD 83 X = 758,795.21'
NAD 83 Y = 625,900.45'
NAD 83 LAT = 32.718647°
NAD 83 LONG = -103.626267°

PENETRATION POINT 3
0' FSL & 345' FEL

NAD 83 X = 758,823.10'
NAD 83 Y = 623,260.50'
NAD 83 LAT = 32.711390°
NAD 83 LONG = -103.626233°

**LAST TAKE POINT &
BOTTOM HOLE LOCATION**
100' FSL & 345' FEL

NAD 83 X = 758,856.26'
NAD 83 Y = 618,083.96'
NAD 83 LAT = 32.697162°
NAD 83 LONG = -103.626238°

CORNER COORDINATES NEW MEXICO EAST - NAD 83	
A	IRON PIPE W/BASS CAP N:628,490.86' E:753,833.94'
B	CALCULATED CORNER N:628,517.37' E:756,473.13'
C	IRON PIPE W/BASS CAP N:628,546.48' E:759,127.86'
D	CALCULATED CORNER N:625,903.86' E:759,140.19'
E	IRON PIPE W/BASS CAP N:623,263.84' E:759,168.08'
F	CALCULATED CORNER N:620,617.71' E:759,181.95'
G	IRON PIPE W/BASS CAP N:617,987.59' E:759,201.89'
H	CALCULATED CORNER N:617,959.93' E:756,563.06'
I	IRON PIPE W/BASS CAP N:617,932.13' E:753,924.04'
J	CALCULATED CORNER N:620,571.98' E:753,902.64'
K	IRON PIPE W/BASS CAP N:623,212.70' E:753,882.51'
L	IRON PIPE W/BASS CAP N:625,851.72' E:753,860.28'
M	CALCULATED CORNER N:623,238.22' E:756,525.17'

Notice List

To Company Name	To Name	To Address Line 1	To Address Line2	To City	To State	To ZIP	Certified Numbers
Batwick, L.P. Bank of America, NA, Trustee of the Selma E. Bank of America, NA, Trustee of the Selma E. Bank of Oklahoma, Tulsa, NA, Barbara Taubman, Trustee of the	Adventure Exploration, LP	PO Box 11354		Midland	TX	79702	_9407111898765456193592
	Ascent Energy LLC	1125 17th Street	Ste 410	Denver	CO	80202	_9407111898765456193547
	Avant Natural Resources, LLC	1515 Wynkopp Street	Ste 700	Denver	CO	80202	_9407111898765456193585
	C/O John Lodewich Personal Rep	PO Box 52336		Midland	TX	79710	_9407111898765456193578
BOKF, NA, and Gloria Leder, Co-Trustees BOKF, NA, Successor Trustee of the	Andrews Perpetual Charitable Trust	PO Box 830308		Dallas	TX	75283	_9407111898765456194216
	Andrews Trust, fbo Peggy Barrett	PO Box 830308		Dallas	TX	75283	_9407111898765456194254
	and Maurine Taubman, Co-Trustees	of that certain Trust dated December 4,1986	PO Box 35688	Tulsa	OK	74153	_9407111898765456194261
	Barbara Taubman Living Trust	PO Box 870		Seminole	OK	74868	_9407111898765456194223
C. Mark Wheeler and wife,	Black Stone Energy Co LLC	1001 Fannin	Ste 2020	Houston	TX	77002	_9407111898765456194209
	Blue Star Royalty, LLC	PO Box 470249		Fort Worth	TX	76147	_9407111898765456194292
	of the Richard J. Taubman Descendants Trust	PO Box 3499		Tulsa	OK	74101	_9407111898765456194285
	Trust FBO Maurine Taubman	PO Box 3499		Tulsa	OK	74101	_9407111898765456194230
Bryant Hughes-Wahlberg Bureau of Land Management - NMSO Burlington Resources Oil & Gas Company, LP	Braille Institute of America, Inc.	PO Box 840738		Dallas	TX	75284	_9407111898765456194278
	Brigham Royalties Fund I Holdco, LLC	5914 W. Courtyard Drive	Ste 200	Austin	TX	78730	_9407111898765456194810
	Bryan Hughes-Wahlberg	39959 Golfers Drive		Palmdale	CA	93551	_9407111898765456194858
	Bureau of Land Management - NMSO	301 Dinosaur Trail		Santa Fe	NM	87508	_9407111898765456194865
Burlington Resources Oil & Gas Company, LP	Burlington Resources Oil & Gas Company, LP	22295 Network Place		Chicago	IL	60673	_9407111898765456194803
	Butkin Investment Company, LLC	PO Box 2090		Duncan	OK	73534	_9407111898765456194896
	J Lynn Wheeler	PO Box 248		Round Rock	TX	78680	_9407111898765456194841
	Carlo J. Farina Co., Ltd.	2525 Fairfield Ave		Shreveport	LA	71104	_9407111898765456194834
David E. Boyle, et al., DEMSON Family Partnership	Cazador Petroleum, LLC	1711 W. Illinois		Midland	TX	79701	_9407111898765456194872
	Charles L. Black Aycoc	1910 Kirby Drive		Houston	TX	77019	_9407111898765456194759
	Colgate Royalties, LP	300 N. Marientfeld St	Ste. 1000	Midland	TX	79701	_9407111898765456194766
	ConocoPhillips Company	600 W. Illinois		Midland	TX	79701	_9407111898765456194728
DEMSON Family Partnership	Crownrock Minerals, LP	PO Box 51933		Midland	TX	79710	_9407111898765456194704
	Trustees fbo Bella Daniel Trust	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456194797
	c/o BOKF, NA, Agent	PO Box 3499		Tulsa	OK	74101	_9407111898765456194735
	Denisa R. Scott and or Connie Morrison	PO Box 4835		Santa Fe	NM	87502	_9407111898765456194773
Devon Energy Production Company, LP	Devon Energy Production Company, LP	PO Box 842485		Dallas	TX	75284	_9407111898765456194919
	Dorothy Dana Lynam	2400 Ridge Crest Lane		Vestavia	AL	35243	_9407111898765456194964
	Edward Samuel Aycoc	6794 Canyon Rd		Sanger	TX	76266	_9407111898765456194926
	Estate of Herman Lieneck	146 6th Ave		Hawthorne	NJ	7506	_9407111898765456194902
Giles Energy, Inc.	Estate of Hilda Moor	8535 La Plaza Drive		Fort Worth	TX	76108	_9407111898765456194995
	Evalyn Belle Brookshire Harris	1803 FM 359 S		Brookshire	TX	77423	_9407111898765456194940
	Fasken Acquisitions 95-1, Ltd.	6101 Holiday Hill Rd		Midland	TX	79707	_9407111898765456194988
	Giles Energy, Inc.	5902 Corinthian Park Dr		Spring	TX	77379	_9407111898765456194933
Guard Income Fund, LP	Guard Income Fund, LP	1550 Larimer Street	505	Denver	CO	80202	_9407111898765456194971
	Harlow Easton, LLC	8810 CR 6875		Lubbock	TX	79407	_9407111898765456194650
	Harlow Easton, LLC	2609 Coronado Drive		Roswell	NM	88201	_9407111898765456194605
	Hatch Royalty, LLC	600 W. 5th Street	Ste 1250	Austin	TX	78701	_9407111898765456194698
Hemisphere Properties Corporation	Hemisphere Properties Corporation	PO Box 19529		Houston	TX	77224	_9407111898765456194681
	Alicia Casseb Wakely	171 Cave Lane		San Antonio	TX	78209	_9407111898765456194636
	Jareed Partners, Ltd.	PO Box 51451		Midland	TX	79710	_9407111898765456194674
	JB & PDIII Partners, LLC	PO Box 1811		Midland	TX	79702	_9407111898765456194117
Jared Partners, Ltd.	JWD Resources, LLC	PO Box 51908		Midland	TX	79710	_9407111898765456194155
	Kaleigh Hughes-Wahlberg	47254 93rd St W		Lancaster	CA	93536	_9407111898765456194162
	Kathryn Dana Fuquay	3225 Purdue		Dallas	TX	75225	_9407111898765456194124
	Kathy Kiel Johnson	3121 White Oak Rd		Fredericksburg	TX	78624	_9407111898765456194100
Kathy Kiel Johnson	Kathy Kiel Johnson	PO Box 1886		Wimberley	TX	78676	_9407111898765456194193
	Kringen Oil & Gas, LLC	8540 E. McDowell Rd	Unit 59	Mesa	AZ	85207	_9407111898765456194148
	KRP Legacy Isles, LLC	Dept 300	PO Box 59000	Lafayette	LA	70505	_9407111898765456194186
	KRTC Energy, LLC	4107 Tanforan Ave		Midland	TX	79707	_9407111898765456194131
Lawrence N. Taubman	c/o BOKF, NA, Agent	PO Box 3499		Tulsa	OK	74101	_9407111898765456194179
	Lodewick, LLC	3305 Wentwood Drive		Dallas	TX	75225	_9407111898765456194360
	Maurine Taubman	11400 W. Olympic Blvd	Ste 1600	Los Angeles	CA	90064	_9407111898765456194308
	Max Exploration, LLC	PO Box 9287		Salt Lake City	UT	84109	_9407111898765456194391
McLaughlin Assets, LLC	McLaughlin Assets, LLC	1801 Huntington Street		Midland	TX	79705	_9407111898765456194346
	Merrick Properties, LLC	PO Box 144		Midland	TX	79702	_9407111898765456194384
	Occidental Permian, LP	580 Westlake Park Blvd		Houston	TX	77079	_9407111898765456194339
	Paul R. Barwis	PO Box 230		Midland	TX	79702	_9407111898765456194377
PBC Resources, LLC	PBC Resources, LLC	2209 Gulf Ave		Midland	TX	79705	_9407111898765456194018

	PDIII Exploration, Ltd.	PO Box 871	Midland	TX	79702	_9407111898765456194056
	Pecos Bend Royalties, LP	PO Box 2802	Midland	TX	79702	_9407111898765456194063
	Penwell Employees Royalty Pool	2201 Winfield Rd	Midland	TX	79705	_9407111898765456194025
	Permian Resources Corporation	300 N. Marientfeld St	Midland	TX	79701	_9407111898765456194094
	PJC Limited Partnership	PO Box 1713	Roswell	NM	88202	_9407111898765456194049
	Plains Production, Inc.	1313 Campbell Rd	Houston	TX	77055	_9407111898765456194087
	Quantum Properties, Inc.	PO Box 540	Allen	TX	75103	_9407111898765456194032
Richard J. Taubman Trust dated August 24, 1990,	Richard J. Taubman, Trustee c/o	J. H. Morris, Agent 1701 First Place Bldg	Tulsa	OK	74103	_9407111898765456194070
	Riverbend Oil & Gas IX Investments, LLC	1200 Smith Street	Houston	TX	77002	_9407111898765456194414
Robert M. Taubman Family Partnership	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456194452
	Robin Oil & Gas Corporation	PO Box 720420	Oklahoma City	OK	73172	_9407111898765456194469
Romy Suzanne Taubman, Trustee of the Romy	Taubman Separate Property Trust	c/o BOKF, NA, Agent	Tulsa	OK	74101	_9407111898765456194421
	Rusk Capital Management, LLC	7600W. Tidwell Rd	Houston	TX	77040	_9407111898765456194407
	S. P. Johnson, III	37 Brookhaven Pl	Littleton	CO	80123	_9407111898765456194490
	S. P. Johnson, IV	3220 Plumb	Houston	TX	77055	_9407111898765456194445
	Sidon Harris, V	1841 Lily Meadows Drive	Conroe	TX	77304	_9407111898765456194483
	SKV, LLC	PO Box 457	Vaughn	NM	88353	_9407111898765456194438
	Susan U. Tillman	818 SE 4th Street	Fort Lauderdale	FL	33301	_9407111898765456194476
Taubman Minerals Partnership	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456194513
TD Minerals, LLC	Attn Walt Dixon	8111 Westchester	Dallas	TX	75225	_9407111898765456194551
	The Charles T. Watkins, III Irrevocable Trust	1124 Sawmill Road	Bernalillo	NM	87004	_9407111898765456194568
The Charles Taubman Family L. P. No. 1, LP	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456194520
The Charles Taubman Family L. P. No. 2, LP	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456194599
	Todabali 70, LLC	PO Box 3499	Tulsa	OK	74101	_9407111898765456194544
	Tularosa Mineral Company, LLC	PO Box 471449	Fort Worth	TX	76147	_9407111898765456194582
	Ventura Oil & Gas, LLC	308 N Colorado	Midland	TX	79701	_9407111898765456194575
	Vrooman Consulting, Inc.	12 Hackberry Lane	Houston	TX	77027	_9407111898765456195213
	Vrooman Energy, LLC	109 Charleston Blvd	Ile of Palms	SC	29451	_9407111898765456195220
	WBA Resources, Ltd.	PO Box 50468	Midland	TX	79710	_9407111898765456195206
	White Star Royalty Company	PO Box 51108	Midland	TX	79710	_9407111898765456195299
	Wing Resources IV, LLC	2100 McKenney Ave	Dallas	TX	75201	_9407111898765456195244
	Adventure Exploration, LP	PO Box 11354	Midland	TX	79702	_9407111898765456195237
	Ascent Energy LLC	1125 17th Street	Denver	CO	80202	_9407111898765456195275
	Avant Natural Resources, LLC	1515 Wynnopp Street	Denver	CO	80202	_9407111898765456195817
Balwick, L.P.	C/O John Lodewich Personal Rep	PO Box 52336	Midland	TX	79710	_9407111898765456195855
Bank of America, NA, Trustee of the Selma E.	Andrews Perpetual Charitable Trust	PO Box 830308	Dallas	TX	75283	_9407111898765456195862
Bank of America, NA, Trustee of the Selma E.	Andrews Trust, fbo Peggy Barrett	PO Box 830308	Dallas	TX	75283	_9407111898765456195800
Bank of Oklahoma Tulsa NA and Maurine Taubman	CoTrustees of that Trust December 4 1986	PO Box 35688	Tulsa	OK	74153	_9407111898765456195848
Barbara Taubman,	Trustee of the Barbara Taubman Living Trust	PO Box 870	Seminole	OK	74868	_9407111898765456195886
	Black Stone Energy Co LLC	1001 Fannin	Houston	TX	77002	_9407111898765456195879
	Blue Star Royalty, LLC	PO Box 470249	Fort Worth	Tx	76147	_9407111898765456195756
BOKF, NA, and Gloria Leder, Co-Trustees of the	Richard J. Taubman Descendants Trust	PO Box 3499	Tulsa	OK	74101	_9407111898765456195763
BOKF, NA, Successor Trustee	of the Trust FBO Maurine Taubman	PO Box 3499	Tulsa	OK	74101	_9407111898765456195725
	Braille Institute of America, Inc.	PO Box 840738	Dallas	TX	75284	_9407111898765456195701
	Brigham Royalties Fund I Holdco, LLC	5914 W. Courtyard Drive	Austin	TX	78730	_9407111898765456195794
	Broken Arrow Royalties, LLC	PO Box 960	Artesia	NM	88211	_9407111898765456195749
	Bryan Hughes-Wahlberg	39959 Golfers Drive	Palmdale	CA	93551	_9407111898765456195787
	Bureau of Land Management - NMSO	301 Dinosaur Trail	Santa Fe	NM	87508	_9407111898765456195732
	Burlington Resources Oil & Gas Company, LP	22295 Network Place	Chicago	IL	60673	_9407111898765456195770
	Butkin Investment Company, LLC	PO Box 2090	Duncan	OK	73534	_9407111898765456195916
	C Mark Wheeler and wife J Lynn Wheeler	PO Box 248	Round Rock	TX	78680	_9407111898765456195954
	Carto J. Farina Co., Ltd.	2525 Fairfield Ave	Shreveport	LA	71104	_9407111898765456195961
	Cazador Petroleum, LLC	1711 W. Illinois	Midland	TX	79701	_9407111898765456195909
	Charles L. Black Aycok	1910 Kirby Drive	Houston	TX	77019	_9407111898765456195992
	Colgate Royalties, LP	300 N. Marientfeld St., Ste. 1000	Midland	TX	79701	_9407111898765456195985
	ConocoPhillips Company	600 W. Illinois	Midland	TX	79701	_9407111898765456195930
	Crownrock Minerals, LP	PO Box 51933	Midland	TX	79710	_9407111898765456195619
David E. Boyle, et al., Trustees fbo	Bella Daniel Trust c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456195657
DEMSON Family Partnership	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456195664
	Denisa R. Scott and/or Connie Morrison	PO Box 4835	Santa Fe	NM	87502	_9407111898765456195626
	Devon Energy Production Company, LP	PO Box 842485	Dallas	TX	75284	_9407111898765456195602
	Dorothy Dana Lynam	2400 Ridge Crest Lane	Vestavia	AL	35243	_9407111898765456195695

	Edward Samuel Aycock	6794 Canyon Rd	Sanger	TX	76266	_9407111898765456195640	
	Estate of Herman Lieneck	146 6th Ave	Hawthorne	NJ	7506	_9407111898765456195688	
	Estate of Hilda Moor	8535 La Plaza Drive	Fort Worth	TX	76108	_9407111898765456195633	
	Evalyn Belle Brookshire Harris	1803 FM 359 S	Brookshire	TX	77423	_9407111898765456195671	
	Fasken Acquisitions 95-1, Ltd.	6101 Holiday Hill Rd	Midland	TX	79707	_9407111898765456195114	
	Giles Energy, Inc.	5902 Corinthian Park Dr	Spring	TX	77379	_9407111898765456195169	
	Guard Income Fund, LP	1550 Larimer Street	505 Denver	CO	80202	_9407111898765456195107	
	Harlow Easton, LLC	8810 CR 6875	Lubbock	TX	79407	_9407111898765456195145	
	Harlow Easton, LLC	2609 Coronado Drive	Roswell	NM	88201	_9407111898765456195138	
	Hatch Royalty, LLC	600 W. 5th Street	Austin	TX	78701	_9407111898765456195312	
	Hemisphere Properties Corporation	PO Box 19529	Houston	TX	77224	_9407111898765456195367	
James Michael Wakely, and wife,	Alicia Casseb Wakely	171 Cave Lane	San Antonio	TX	78209	_9407111898765456195305	
	Jareed Partners, Ltd.	PO Box 51451	Midland	TX	79710	_9407111898765456195343	
	JB & PDIII Partners, LLC	PO Box 1811	Midland	TX	79702	_9407111898765456195381	
	JWD Resources, LLC	PO Box 51908	Midland	TX	79710	_9407111898765456195336	
	Kaleigh Hughes-Wahlberg	47254 93rd St W	Lancaster	CA	93536	_9407111898765456195374	
	Kathryn Dana Fuquay	3225 Purdue	Dallas	TX	75225	_9407111898765456195015	
	Kathy Kiel Johnson	3121 White Oak Rd	Fredericksburg	TX	78624	_9407111898765456195060	
	Kathy Kiel Johnson	PO Box 1886	Wimberley	TX	78676	_9407111898765456195022	
	Kringen Oil & Gas, LLC	8540 E. McDowell Rd	Mesa	AZ	85207	_9407111898765456195091	
	KRP Legacy Isles, LLC	Dept 300	PO Box 59000	Lafayette	LA	70505	_9407111898765456195046
	KRTC Energy, LLC	4107 Tanforan Ave	Midland	TX	79707	_9407111898765456195084	
Lawrence N. Taubman	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456195039	
	Lodewick, LLC	3305 Wentwood Drive	Dallas	TX	75225	_9407111898765456195411	
	Maurine Taubman	11400 W. Olympic Blvd	Ste 1600	Los Angeles	CA	90064	_9407111898765456195459
	Max Exploration, LLC	PO Box 9287	Salt Lake City	UT	84109	_9407111898765456195466	
	McLaughlin Assets, LLC	1801 Huntington Street	Midland	TX	79705	_9407111898765456195428	
	Merrick Properties, LLC	PO Box 144	Midland	TX	79702	_9407111898765456195404	
	Occidental Permian, LP	580 Westlake Park Blvd	Houston	TX	77079	_9407111898765456195497	
	Paul R. Barwis	PO Box 230	Midland	TX	79702	_9407111898765456195442	
	PBC Resources, LLC	2209 Gulf Ave	Midland	TX	79705	_9407111898765456195480	
	PBEX, LLC	PO Box 10250	Midland	TX	79702	_9407111898765456195435	
	PDIII Exploration, Ltd.	PO Box 871	Midland	TX	79702	_9407111898765456195473	
	Pecos Bend Royalties, LP	PO Box 2802	Midland	TX	79702	_9407111898765456195510	
	Penwell Employees Royalty Pool	2201 Winfield Rd	Midland	TX	79705	_9407111898765456195558	
	Permian Resources Corporation	300 N. Marienfeld St.	Ste. 1000	Midland	TX	79701	_9407111898765456195565
	PJC Limited Partnership	PO Box 1713	Roswell	NM	88202	_9407111898765456195503	
	Plains Production, Inc.	1313 Campbell Rd	Bldg D	Houston	TX	77055	_9407111898765456195596
	Quantum Properties, Inc.	PO Box 540	Allen	TX	75103	_9407111898765456195541	
	Rebecca Denette Scott	PO Box 4835	Santa Fe	NM	87502	_9407111898765456195589	
Richard J. Taubman Trust, August 24, 1990,	Richard J. Taubman, Trustee c/o	J. H. Morris, Agent 1701 First Place Bldg	15 E. 5th Street	Tulsa	OK	74103	_9407111898765456195572
	Riverbend Oil & Gas IX Investments, LLC	1200 Smith Street	Ste 1950	Houston	TX	77002	_9407111898765456192212
Robert M. Taubman Family Partnership	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456192250	
	Robin Oil & Gas Corporation	PO Box 720420	Oklahoma City	OK	73172	_9407111898765456192267	
Romy Suzanne Taubman	Trustee of the Romy Taubman	Separate Property Trust c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456192229
	Rusk Capital Management, LLC	7600W. Tidwell Rd	Ste 800	Houston	TX	77040	_9407111898765456192205
	S. P. Johnson, III	37 Brookhaven Pl	Littleton	CO	80123	_9407111898765456192298	
	S. P. Johnson, IV	3220 Plumb	Houston	TX	77055	_9407111898765456192243	
	Sidon Harris, V	1841 Lily Meadows Drive	Conroe	TX	77304	_9407111898765456192281	
	SKV, LLC	PO Box 457	Vaughn	NM	88353	_9407111898765456192236	
	Susan U. Tillman	818 SE 4th Street	Apt 403	Fort Lauderdale	FL	33301	_9407111898765456192274
Taubman Minerals Partnership	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456192816	
TD Minerals, LLC	Attn Walt Dixon	8111 Westchester	Ste 900	Dallas	TX	75225	_9407111898765456192861
	The Charles T. Watkins, III Irrevocable Trust	1124 Sawmill Road	Bernalillo	NM	87004	_9407111898765456192809	
The Charles Taubman Family L. P. No. 1, LP	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456192847	
The Charles Taubman Family L. P. No. 2, LP	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456192885	
	Todabali 70, LLC	PO Box 3499	Tulsa	OK	74101	_9407111898765456192878	
	Tularosa Mineral Company, LLC	PO Box 471449	Fort Worth	TX	76147	_9407111898765456192755	
	Ventura Oil & Gas, LLC	308 N Colorado	Ste 200	Midland	TX	79701	_9407111898765456192762
	Vrooman Consulting, Inc.	12 Hackberry Lane	Houston	TX	77027	_9407111898765456192724	
	Vrooman Energy, LLC	109 Charleston Blvd	Isle of Palms	SC	29451	_9407111898765456192700	
	WBA Resources, Ltd.	PO Box 50468	Midland	TX	79710	_9407111898765456192793	

	White Star Royalty Company	PO Box 51108		Midland	TX	79710	_9407111898765456192748
	Wing Resources IV, LLC	2100 McKenney Ave	Ste 1540	Dallas	TX	75201	_9407111898765456192786
	Ballard E. Spencer Trust, Inc.	324 West Main		Artesia	NM	88210	_9407111898765456192731
Bank of Oklahoma, Tulsa, N.A., Maurine Taubman	Co-Trustees of the Maurine Taubman Revocable	Management Trust dated December 4, 1986	PO Box 35688	Tulsa	OK	74153	_9407111898765456192779
BOKF, NA and Gloria Leder, as CoTrustees of the	Richard J. Taubman Descendants Trust	PO Box 3499		Tulsa	OK	74101	_9407111898765456192915
	Bureau of Land Management - NMSO	301 Dinosaur Trail		Santa Fe	NM	87508	_9407111898765456192953
	Burlington Resources Oil & Gas Company, LP	22295 Network Place		Chicago	IL	60673	_9407111898765456192960
	Charles L. Black Aycoc	1910 Kirby Drive		Houston	TX	77019	_9407111898765456192922
	Chase Oil Corporation	PO Box 1767		Artesia	NM	88211	_9407111898765456192991
	ConocoPhillips Company	600 W. Illinois Ave		Midland	TX	79701	_9407111898765456192946
David E Boyle and Anne C Taubman or Wayne	Hagendorf as Trustees of the Bella Daniel Trust	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456192984
DEMSON Family Partnership	c/o BOKF, NA, Agent	PO Box 3499		Tulsa	OK	74101	_9407111898765456192939
Donald Levy, Trustee of the Trust FBO Maurine	Taubman created under Survivors Trust under	the Louis Taubman Trust dated March 30 1982	BOKF, NA, Agent	PO Box	OK	74101	_9407111898765456192977
	Dorothy Dana Lynam	2400 Ridge Crest Lane		Vestavia	AL	35243	_9407111898765456192618
	Earthstone Permian, LLC	300 N. Marientfeld St	Ste 1000	Midland	TX	79701	_9407111898765456192656
	Edward S. Aycoc	6794 Canyon Rd		Sanger	TX	76266	_9407111898765456192663
	Giles Energy, Inc.	5902 Corinthian Park Dr		Spring	TX	77379	_9407111898765456192625
	Hemisphere Properties Corporation	PO Box 19529		Houston	TX	77224	_9407111898765456192694
	Jayhawk Oil and Gas Corporation	4319 Valley Dr		Midland	TX	79707	_9407111898765456192687
	Kathryn Dana Fuquay	3225 Purdue		Dallas	TX	75225	_9407111898765456192632
Lawrence Nathan Taubman	c/o BOKF, NA, Agent	PO Box 3499		Tulsa	OK	74101	_9407111898765456192670
Louis Taubman and David L. Fist, Trustees of	Herman P. & Sophia Taubman Foundation	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456192113
	Maurine Taubman	11400 W. Olympic Blvd	Ste 1600	Los Angeles	CA	90064	_9407111898765456192168
	Max Exploration, LLC	PO Box 9287		Salt Lake City	UT	84109	_9407111898765456192120
	McLaughlin Assets, LLC	1801 Huntington Street		Midland	TX	79705	_9407111898765456192106
	NHPP Permian, LLC	1106 Witte Rd	Ste 400	Houston	TX	77055	_9407111898765456192199
	Northern Oil and Gas, Inc.	4350 Baker Road	Ste 400	Minnetonka	MN	55343	_9407111898765456192144
	Occidental Permian Limited Partnership	580 Westlake Park Blvd		Houston	TX	77079	_9407111898765456192182
	PBC Resources, LLC	2209 Gulf Ave		Midland	TX	79705	_9407111898765456192311
	Pegasus Resources II, LLC	PO Box 470698		Fort Worth	TX	76147	_9407111898765456192359
	Plains Production, Inc.	1313 Campbell Rd	Bldg D	Houston	TX	77055	_9407111898765456192366
	Providence Minerals, Ltd.	16400 North Dallas Pkwy	Ste 400	Dallas	TX	75248	_9407111898765456192328
	Quantum Properties, Inc.	PO Box 540		Allen	TX	75103	_9407111898765456192304
Richard J. Taubman, Trustee of the Richard J	Taubman Trust dated August 24, 1990	J. H. Morris, Agent 1701 First Place Bldg	15 E. 5th Street	Tulsa	OK	74103	_9407111898765456192397
	Robert M. Taubman Family Partnership	PO Box 720420		Oklahoma City	OK	73172	_9407111898765456192342
Romy Suzanne Taubman, Trustee of the Romy	Taubman Separate Property Trust	c/o BOKF, NA, Agent	PO Box 3499	Tulsa	OK	74101	_9407111898765456192380
	Rubie Crosby Bell Family, LLC	PO Box 24591		New Orleans	LA	70184	_9407111898765456192373
	Sidon Harris V	1841 Lily Meadows Drive		Conroe	TX	77304	_9407111898765456192014
	Slayton Investments, LLC	PO Box 2035		Roswell	NM	88202	_9407111898765456192052
	Stanley W. Crosby	PO Box 2346		Roswell	NM	88202	_9407111898765456192021
Taubman Minerals, LLC	c/o BOKF, NA, Agent	PO Box 3499		Tulsa	OK	74101	_9407111898765456192007
The Charles Taubman Family Limited Partnership	No. 1, LP, c/o BOKF, NA, Agent	PO Box 3499		Tulsa	OK	74101	_9407111898765456192090
The Charles Taubman Family Limited Partnership	No. 2, LP, c/o BOKF, NA, Agent	PO Box 3499		Tulsa	OK	74101	_9407111898765456192045
	Timothy R. MacDonald	3003 Paleo Point		College Station	TX	77845	_9407111898765456192083
	Todabali 70, LLC	PO Box 3499		Tulsa	OK	74101	_9407111898765456192038
	Ventura Oil & Gas, LLC	308 N Colorado	Ste 200	Midland	TX	79701	_9407111898765456192076
	Virginia H. Swanson	1841 Lily Meadows Drive		Conroe	TX	77304	_9407111898765456192410
	Vrooman Consulting, Inc.	12 Hackberry Lane		Houston	TX	77027	_9407111898765456192458
	Vrooman Energy, LLC	109 Charleston Blvd		Iste of Palms	SC	29451	_9407111898765456192427

The following addresses were not available. We have submitted notice of publication in the Lea Co news paper.

Mary Lee Horton Harris Chmelik
Estate of Donald Scott, Jr.
Estate of Geraldine O. Johnson
John Kyle Thomas, Trustee of the Cornerstone Family Trust
LaPlant/Johnson Family Trust u/t/a dated April 12, 1994
Lawrence Nathan Taubman, Trustee of the L. N. Taubman Revocable Trust u/d/t dated May 14, 1991
Mary Lee Horton Harris Chmelik
R. E. Davis
REC Resources, LLC
Lawrence Nathan Taubman, Trustee of the L.N. Taubman Revocable Trust, a trust created by a certain Declaration of Trust dated May 14, 1991
Mary Lee Horton Harris Chmelik
McMullen Minerals, LLC
R. E. B. Resources, LLC
R. E. Davis, his Successors, or Assigns
Walter D. Baird

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
February 25, 2025
and ending with the issue dated
February 25, 2025.



Publisher

Sworn and subscribed to before me this
25th day of February 2025.



Business Manager

My commission expires
January 29, 2027

(Seal) STATE OF NEW MEXICO
NOTARY PUBLIC
GUSSIE RUTH BLACK
COMMISSION # 1087526
COMMISSION EXPIRES 01/29/2027

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said publication has been made.

LEGAL NOTICE
February 25, 2025

Legal Notice

Earthstone Operating, LLC, a company of Permian Resources Operating, LLC is applying to surface and pool commingle and request permission for off lease measurement for thirteen wells to a central tank battery in Lea County, New Mexico. The central tank battery will be located at the Delorean 9-10 Fed Com CTB in the SESE quarter of section 8, T19S, R33E. The thirteen wells, details and locations are the following:

3002552955, DELOREAN 9-10 FED COM 214H, SWSW, 9, 10-19S-33E, Tonto; Bone Spring
3002552949, DELOREAN 9-10 FED COM 221H, NWNW, 9, 10-19S-33E, Tonto; Bone Spring
3002552953, DELOREAN 9-10 FED COM 222H, NWNW, 9, 10-19S-33E, Tonto; Bone Spring
3002552951, DELOREAN 9-10 FED COM 223H, SWNW, 9, 10-19S-33E, Tonto; Bone Spring
3002552952, DELOREAN 9-10 FED COM 224H, SWSW, 9, 10-19S-33E, Tonto; Bone Spring
3002553836, ENGLISH BUFFALO 26 35 FED COM 121H, NENW, 26, 35-18S-33E, EK; Bone Spring
3002553834, ENGLISH BUFFALO 26 35 FED COM 122H, NENW, 26, 35-18S-33E, EK; Bone Spring
3002553835, ENGLISH BUFFALO 26 35 FED COM 112H, NENW, 26, 35-18S-33E, EK; Bone Spring
3002553837, ENGLISH BUFFALO 26 35 FED COM 222H, NENW, 26, 35-18S-33E, EK; Bone Spring
3002553908, MERCURY 26 35 FED COM 123H, NWNE, 26, 35-18S-33E, EK; Bone Spring
3002553906, MERCURY 26 35 FED COM 124H, NWNE, 26, 35-18S-33E, EK; Bone Spring
3002553907, MERCURY 26 35 FED COM 114H, NENE, 26, 35-18S-33E, EK; Bone Spring
3002553909, MERCURY 26 35 FED COM 224H, NENE, 26, 35-18S-33E, EK; Bone Spring

Interested parties must file objections or requests for hearing with the New Mexico Oil Conservation Division, 1220 South Saint Francis Dr., Santa Fe, NM 87505, within 20 days. Additional information can be obtained by contacting Kanicia Schlichting, Permian Resources Operating, LLC, 300 N. Marienfeld St., Suite 1000, Midland, TX 79701. Phone number is 432-400-0185.
#00298565

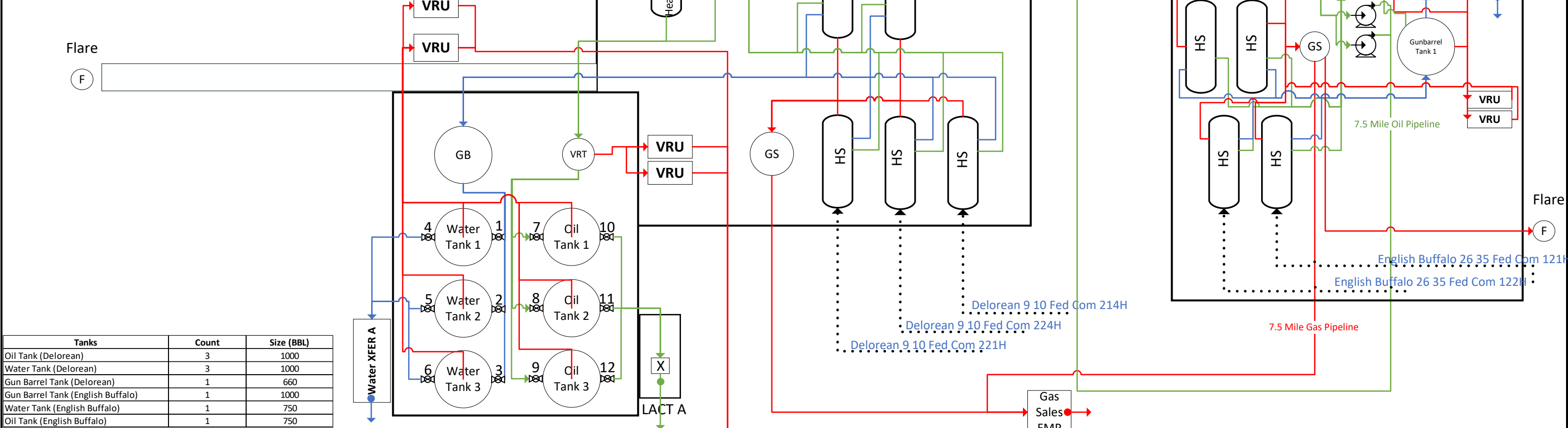
67117609

00298565

KATIE BIERSMITH
PERMIAN RESOURCES
1001 17TH ST
SUITE 1800
DENVER, CO 80202

Beneficial Use Equipment	Burn Rate (MCFD)	Calculation Method
Vertical Heater Treater	18	Manufacturer
Horizontal Heater Treater	24	Manufacturer

WellName	API10	BLM Lease/CA
DELOREAN 9 10 FED COM 214H	3002552955	NMNM101114
DELOREAN 9 10 FED COM 221H	3002552949	NMLC060549
DELOREAN 9 10 FED COM 222H	3002552953	NMLC060549
DELOREAN 9 10 FED COM 223H	3002552951	NMNM101114
DELOREAN 9 10 FED COM 224H	3002552952	NMNM101114
ENGLISH BUFFALO 25 36 FED COM 222H	3002553837	NMNM96242
ENGLISH BUFFALO 26 35 FED COM 121H	3002553836	NMNM128363
MERCURY 26 35 FED COM 123H	3002553908	NMNM96242
MERCURY 26 35 FED COM 124H	3002553906	NMNM96242



Tanks	Count	Size (BBL)
Oil Tank (Delorean)	3	1000
Water Tank (Delorean)	3	1000
Gun Barrel Tank (Delorean)	1	660
Gun Barrel Tank (English Buffalo)	1	1000
Water Tank (English Buffalo)	1	750
Oil Tank (English Buffalo)	1	750

LEGEND

- Containment
- Below-ground Piping
- Produced Water Piping
- Crude Oil Piping
- Gas Piping
- Produced Water FMP
- Crude Oil FMP
- Gas FMP

- GS** Gas Scrubber
- F** Flare
- T** H2S Treatment
- VRU** Vapor Recovery Unit
- HT** Heater Treater
- HS** Horizontal Separator
- X** Pump
- Valve**

Valve Position During Production and Sales		
Valve	Line Use	Position
1-3	Water Fill	Open
4-6	Water Transfer	Open
7-9	Oil Fill	Open
10-12	Oil Sales	Open
13, 14	Water Fill	Open
15	Water Transfer	Open

FMP Location	FMP Product	Serial Number
LACT A	Oil	W801A216000
Gas FMP A (Facility Sales)	Gas	T241358889
GAS FMP B (VRU Sales)	Gas	T241459278
Water Transfer Meter A	Water	W80A6416000
Water Transfer Meter B	Water	WB082916000

5/27/2026

SITE FACILITY DIAGRAM

PERMIAN RESOURCES CORPORATION

Mercury/English Buffalo 26-35 Fed Com CTB 1 + Delorean CTB 1

LAT, LONG: 32.724416°, 103.629426° + 32.669015°, -103.678536°

Section 26, T18S, R33E + Section 8, T 19S, R33E

Lea County, NM

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
DELOREAN 9 10	224H	3002552952	NMNM101114	NMNM101114	EARTHSTONE
DELOREAN 9 10	214H	3002552955	NMNM101114	NMNM101114	EARTHSTONE
DELOREAN 9 10	222H	3002552953	NMLC060549	NMLC060549	EARTHSTONE
DELOREAN 9 10	223H	3002552951	NMNM101114	NMNM101114	EARTHSTONE
DELOREAN 9 10	221H	3002552949	NMLC060549	NMLC060549	EARTHSTONE
ENGLISH	122H	3002553834	NMNM128363	NMNM128363	EARTHSTONE
ENGLISH	121H	3002553836	NMNM128363	NMNM128363	EARTHSTONE
MERCURY 26 35	124H	3002553906	NMNM96242	NMNM96242	EARTHSTONE
MERCURY 26 35	123H	3002553908	NMNM96242	NMNM96242	EARTHSTONE

Notice of Intent

Sundry ID: 2838807

Type of Submission: Notice of Intent

Date Sundry Submitted: 02/25/2025

Date proposed operation will begin: 02/25/2025

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

Time Sundry Submitted: 03:26

Procedure Description: Earthstone Operating, LLC a company of Permian Resources respectfully requests approval to Surface & Pool commingle oil, gas, and water production according to 43 CFR 3173.14 (a)(1)(i) first at the Mercury/English Buffalo, partial tankless battery, and request permission to Off Lease Measurement and sales/Surface and pool commingle at the Delorean CTB. The Commingling and Allocation Approval (CAA) will not negatively affect the royalty revenue of the federal government. Permian Resources will utilize electronic automated measurements at the wellhead to measure oil, gas, and water separately from each well prior to it leaving the lease and before commingling the production. The non-FMP allocation meters will meet BLM FMP regulations 43 CFR 3174 and 43 CFR 3175. Permian Resources proposes that all leases/wells including in the application are capable of production in paying quantities. Please see Exhibit 6 for well test information for each well or anticipated production information for future wells. The Facility Measurement Point (FMP) is not located on lease. It is located at the Delorean 9-10 Federal Com CTB located in the SESE of sec 8, Lea County, NM, Fee Lands. The Delorean 9-10 Fed Com CDP was approved for construction in the Delorean 9-10 Fed Com 224H APD and no additional disturbance is required for the commingling activities. We have chosen the location of the CTB and commingled facility to be at the off lease Delorean CTB as part of our takeaway plan for the Ranger development area. Attachments: Exhibit 1 - Lease Table Exhibit 2 - Allocation Methodology Explanation Exhibit 3 – Allocation Methodology Example Exhibit 4 – Lease map

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

English_Buffalo_Delorean_Commingle_Application_20250327095645.pdf

Conditions of Approval

Specialist Review

Surface_Commingling_COA_20250403125621.pdf

Operator

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

Operator Electronic Signature: KANICIA SCHLICHTING

Signed on: MAR 27, 2025 09:56 AM

Name: EARTHSTONE OPERATING LLC

Title: Regulatory Specialist

Street Address: 300 N MARIENFELD ST SUITE 1000

City: MIDLANDState: TX

Phone: (432) 232-2875

Email address: KANICIA.SCHLICHTING@PERMIANRES.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Approved

Disposition Date: 04/03/2025

Signature: Jonathon Shepard

Form 3160-5 (June 2019)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021
SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No.
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other		8. Well Name and No.
2. Name of Operator		9. API Well No.
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		11. Country or Parish, State

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

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)		
	Title	
Signature	Date	

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

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

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Additional Remarks

the off lease Delorean CTB as part of our takeaway plan for the Ranger development area.

Attachments:

Exhibit 1 - Lease Table

Exhibit 2 - Allocation Methodology Explanation

Exhibit 3 Allocation Methodology Example

Exhibit 4 Lease map

Batch Well Data

DELOREAN 9 10 FED COM 222H, US Well Number: 3002552953, Case Number: NMLC060549, Lease Number: NMLC060549,
Operator:EARTHSTONE OPERATING LLC

DELOREAN 9 10 FED COM 221H, US Well Number: 3002552949, Case Number: NMLC060549, Lease Number: NMLC060549,
Operator:EARTHSTONE OPERATING LLC

DELOREAN 9 10 FED COM 223H, US Well Number: 3002552951, Case Number: NMNM101114, Lease Number: NMNM101114,
Operator:EARTHSTONE OPERATING LLC

DELOREAN 9 10 FED COM 224H, US Well Number: 3002552952, Case Number: NMNM101114, Lease Number: NMNM101114,
Operator:EARTHSTONE OPERATING LLC

DELOREAN 9 10 FED COM 214H, US Well Number: 3002552955, Case Number: NMNM101114, Lease Number: NMNM101114,
Operator:EARTHSTONE OPERATING LLC

ENGLISH BUFFALO 26 35 FED COM 122H, US Well Number: 3002553834, Case Number: NMNM128363, Lease Number: NMNM128363,
Operator:EARTHSTONE OPERATING LLC

ENGLISH BUFFALO 26 35 FED COM 121H, US Well Number: 3002553836, Case Number: NMNM128363, Lease Number: NMNM128363,
Operator:EARTHSTONE OPERATING LLC

MERCURY 26 35 FED COM 124H, US Well Number: 3002553906, Case Number: NMNM96242, Lease Number: NMNM96242,
Operator:EARTHSTONE OPERATING LLC

MERCURY 26 35 FED COM 123H, US Well Number: 3002553908, Case Number: NMNM96242, Lease Number: NMNM96242,
Operator:EARTHSTONE OPERATING LLC



Application for Commingling and Allocation Approval
Mercury/English Buffalo/Delorean
Lease, PA or CA Table

Lease & Com Agreement Information Mercury 26 35 Fed Com	Federal Royalty
NMNM096242	12.5%
NMNM026692	12.5%
NMNM001177A	12.5%
Pending CA - Bone Spring W2E2	12.5%
Pending CA - Bone Spring E2E2	12.5%

Com Agreement: W2E2 Bone Spring CA Pending, Sec 26 & 35, T18S, R33E			Type of Production
Well Name	Formation	Federal Royalty	Commingling
Mercury 26 35 Fed Com 123H	Bone Spring	12.5%	Oil & Gas
Mercury 36 35 Fed Com 124H	Bone Spring	12.5%	Oil & Gas

Lease & Com Agreement Information English Buffalo 26 35 Fed Com	Federal Royalty
NMNM128363	12.5%
NMNM096242	12.5%
NMNM026692	12.5%
NMNM001177A	12.5%
Pending CA - Bone Spring W2	12.5%

Com Agreement: W2 Bone Spring CA Pending, Sec 26 & 35, T18S, R33E			Type of Production
Well Name	Formation	Federal Royalty	Commingling
English Buffalo 26 35 Fed Com 121H	Bone Spring	12.5%	Oil & Gas
English Buffalo 26 35 Fed Com 122H	Bone Spring	12.5%	Oil & Gas

Lease & Com Agreement Information Delorean 9 10 Fed Com	Federal Royalty
NMLC060549	12.5%
NMNM101114	12.5%
NMNM016357	12.5%
Pending CA - Bone Spring N2N2	12.5%
Pending CA - Bone Spring N2S2	12.5%

Exhibit 1

Pending CA - Bone Spring S2N2	12.5%
Pending CA - Bone Spring S2S2	12.5%

Com Agreement: N2N2 Bone Spring CA Pending, Sec 9 & 10, T19S, R33E			Type of Production
Well Name	Formation	Federal Royalty	Commingle
Delorean 9 10 Fed Com 221H	Bone Spring	12.5%	Oil & Gas

Com Agreement: N2S2 Bone Spring CA Pending, Sec 9 & 10, T19S, R33E			Type of Production
Well Name	Formation	Federal Royalty	Commingle
Delorean 9 10 Fed Com 223H	Bone Spring	12.5%	Oil & Gas

Com Agreement: S2N2 Bone Spring CA Pending, Sec 9 & 10, T19S, R33E			Type of Production
Well Name	Formation	Federal Royalty	Commingle
Delorean 9 10 Fed Com 222H	Bone Spring	12.5%	Oil & Gas

Com Agreement: S2S2 Bone Spring CA Pending, Sec 9 & 10, T19S, R33E			Type of Production
Well Name	Formation	Federal Royalty	Commingle
Delorean 9 10 Fed Com 214H	Bone Spring	12.5%	Oil & Gas
Delorean 9 10 Fed Com 224H	Bone Spring	12.5%	Oil & Gas

Permian Resources
Exhibit 1 - Lease Table



2/14/2025

COMMINGLED CENTRAL TANK BATTERY - PRORATED ALLOCATION

DAILY GAS ALLOCATION

Each well has a gas production meter (wellhead meter) on a dedicated test vessel that is used as an allocation meter.

There is a total of 2 VRU meters installed at the Delorean facility that measure tank vapors evolved from oil in the atmospheric tanks and vapor recovery tower (VRT) separately. Gas metered by the VRU meters are allocated to each well based off the Oil Allocation meters mentioned in the Oil Allocation section below.

Upstream of where the (2) English Buffalo wells and (2) Mercury wells commingle with the Delorean wells; they have their own VRU meter to measure tank vapors evolved from their own oil in the atmospheric tanks. Furthermore, they have their own high-pressure flare gas meter for emergency flaring upstream of the commingling.

At the Delorean facility, there is a high-pressure (HP) flare gas meter at the facility that measures gas sent to the emergency flare. Metered high-pressure flare gas is allocated to each well based off the gas production meters detailed below.

At the Delorean facility, there is a medium-pressure (MP) flare gas meter at the facility that measures gas sent to the medium-pressure flare from the VRT if the VRU(s) shuts down. Metered low-pressure flare gas is allocated to each well based off the oil production meters detailed below.

At the Delorean facility, There is a low-pressure (LP) flare gas meter at the facility that measures gas sent to the low-pressure flare from the tanks if the VRU(s) shuts down. Metered low-pressure flare gas is allocated to each well based off the oil production meters detailed below.

Finally, there are two CTB Gas Sales meters (FMP's), one for separator gas sales and the other for VRU gas sales before the gas enters the gas gathering pipeline leaving the pad.

1. The Well's Net Gas Production is the volume of gas produced by the well. The Well's Net Gas Production also includes the Well's VRU Allocation Volume. It is calculated by:
 - a. $\text{Well's Net Gas Production} = \text{Well's Wellhead Meter Readings} + \text{Well's VRU Allocation Volume}$
 - b. $\text{Well's VRU Allocation Volume} = \text{VRU Meter} * \text{Well's Theoretical \% of Oil Production}$
 - c. $\text{Well's Theoretical \% of Oil Production} = \text{Well's Oil Meter} / (\text{sum of all Well's Oil Meters at the CTB})$
2. HP Flare Volume is the volume of gas flashed in the test separators and flared at the high-pressure flare at the CTB's. The Delorean CTB HP Flare Volumes include all wells, the Mercury CTB Flare Volumes apply only to the English Buffalo and Mercury Wells. HP Flare Volume is allocated to the wells by:
 - a. $\text{Well's HP Flare Volume} = \text{HP Flare Meter} * \text{Well's Theoretical Net Gas Production \%}$
 - b. $\text{Well's Theoretical Net Gas Production \%} = \text{Well's Net Gas Production} / (\text{sum of all Well's Net Gas Production})$
3. MP Flare Volume is the volume of gas flashed in the VRT and flared at the medium-pressure flare at the CTB. The Delorean CTB HP Flare Volumes include all wells. There is no MP flare at the Mercury CTB. MP Flare Volume is allocated to the wells by:
 - a. $\text{Well's MP Flare Volume} = \text{MP Flare Meter} * \text{Well's Theoretical \% of Oil Production}$

- b. Well's Theoretical % of Oil Production = Well's Oil Meter / (sum of all Well's Oil Meters at CTB)
4. LP Flare Volume is the volume of gas flashed in the tanks and flared at the low-pressure flare at the CTB. The Delorean CTB HP Flare Volumes include all wells, the Mercury CTB Flare Volumes apply only to the English Buffalo and Mercury Wells. LP Flare Volume is allocated to the wells by:
 - a. Well's LP Flare Volume = LP Flare Meter * Well's Theoretical % of Oil Production
 - b. Well's Theoretical % of Oil Production = Well's Oil Meter / (sum of all Well's Oil Meters at CTB)
5. The Tank VRU Meter measures the gas that evolves from the oil in the atmospheric tanks. The VRU gas volumes are allocated based on allocated oil production for each well. The Delorean CTB Tank VRU Volumes include all wells, the Mercury CTB VRU volumes apply only to the English Buffalo and Mercury wells. The VRU Meter is an allocation meter.
 - a. Well's VRU Allocation Volume = VRU Meter * Well's Theoretical % of Oil Production
 - b. Well's Theoretical % of Oil Production = Well's Oil Meter / (Sum of all Well's Oil Meters at CTB)
6. The VRT VRU Meter measures the gas that evolves from the oil in the oil tanks and the VRT. The Delorean CTB VRT VRU Volumes include all wells. The VRU gas volumes are allocated based on allocated oil production for each well. The VRU Meter is an allocation meter.
 - a. Well's VRU Allocation Volume = VRU Meter * Well's Theoretical % of Oil Production
 - b. Well's Theoretical % of Oil Production = Well's Oil Meter / (Sum of all Well's Oil Meters at CTB)
7. Allocated Lease Use Gas Volume is the volume of gas used by the equipment on the CTB allocated to the wells by:
 - a. Well's Allocated Lease Use Gas Volume = CTBs Calculated Lease Use* (Well's Hours On / (sum of all Well's Hours On))
8. Well's Theoretical Net Gas Production % used for the allocation of production/sales is calculated by:
 - a. Well's Theoretical Net Gas Production % = Well's Net Gas Production / (sum of all Well's Net Gas Production)
9. CTBs Gas Sales Meter (FMP) measures the volume of gas for royalty purposes. This volume of gas is the total that is sold from the CTB. The CTBs Gas Sales Meter (FMP) volumes are allocated to each well by:
 - a. Well's CTB Gas Sales Meter (FMP) Allocation = CTBs Gas Sales Meter (FMP) * Well's Theoretical Net Gas Production %
 - b. Well's Theoretical Net Gas Production % = Well's Net Gas Production / (sum of all Well's Net Gas Production)
10. Each Well's Allocated Gas Production at the CTB is calculated by:
 - a. Well's Allocated Gas Production = Well's CTBs FC Meter (FMP) Allocation + Well's HP Flare Volume + Well's MP Flare Volume + Well's LP Flare Volume + Well's Allocated Lease Use Gas Volume

Note: The Well's VRU Allocation Volume is included in the Well's Net Gas Production equation already

DAILY OIL ALLOCATION

Each well has an oil meter (wellhead meter) on a dedicated test vessel that measures the volume of oil produced by the well. This volume is used as the allocation point to prorate Well's Allocated Oil Production Volume and Well's Allocated Oil Sales Volume (FMP) back to each well.

1. Well's Allocated Oil Production Volume is the volume of oil produced by each well and is calculated by:
 - a. Well's Allocated Oil Production Volume = Well's Theoretical % of Oil Production * CTB Allocated Oil Production
 - b. Well's Theoretical % of Oil Production = Well's Oil Meter / (sum of all Well's Oil Meters at the CTB)
 - c. CTB Allocated Oil Production = Total CTB Sales Volume (FPM) + Ending Tank Inventory – Beginning Tank Inventory
2. CTB Available Oil for Sale is calculated by:
 - a. CTB Available Oil for Sale = CTB Allocated Oil Production + Beginning Tank Inventory
3. Each Well's Available Oil for Sale is calculated by:
 - a. Each Well's Available Oil for Sale = Well's Allocated Oil Production Volume + Well's Beginning Tank Inventory

Note: Well's Beginning Tank Inventory is the amount carried forward from the previous day's contract hour
4. Well's Theoretical % of Oil Available for Sale is calculated by:
 - a. Well's Theoretical % of Oil Available for Sale = Well's Available Oil for Sale / (sum of all Well's Available Oil for Sale)
5. Well's Allocated Sales Volume (FMP) is the total oil volume allocated to each well and is calculated by:
 - a. Well's Allocated Sale Volume (FMP) = Total CTB Sales Volume (FMP) * Well's Theoretical % of Oil Available for Sale
6. Total CTB Sales Volume (FMP) is the volume of oil sold through the LACT Unit(s) (FMP meter)
7. Beginning Tank Inventory comes from previous accounting period's Ending Tank Inventory for each well
8. Ending Oil Tank Inventory for each well is calculated by:
 - a. Well's Ending Tank Inventory = Well's Beginning Oil Tank Inventory + Well's Allocated Oil Production Volume – Well's Allocated Sales Volume

DAILY WATER ALLOCATION

Each well has a water meter (wellhead meter) on a dedicated test vessel that measures the volume of water produced by the well. This volume is used as the allocation point to prorate Well's Allocated Water Production and Well's Allocated Water Transfer Volume back to each well.

1. Well's Allocated Water Production is volume of water allocated to each well at the two CTB's. The Delorean Water Meter applies to the Delorean wells and the Mercury Water Meter applies to the English Buffalo and Mercury Wells. Allocations are calculated by:
 - a. Well's Allocated Water Production = CTB Allocated Water Production * Well's Theoretical % of Water Production

- b. $\text{CTB Allocated Water Production} = \text{Total of CTBs Water Transfer Meters} + \text{Ending Tank Inventory} - \text{Beginning Tank Inventory}$
 - c. $\text{Well's Theoretical \% of Water Production} = \text{Well's Water Meter} / (\text{sum of Well's Water Meters at CTB})$
2. CTBs Available Water to Transfer is calculated by:
 - a. $\text{CTBs available Water to Transfer} = \text{CTBs Allocated Well Production} + \text{Beginning Tank Inventory}$
3. Each Well's Available Water to Transfer is calculated by:
 - a. $\text{Well's Available Water to Transfer} = \text{Well's Allocated Well Production} + \text{Well's Beginning Tank Inventory}$
4. Each Well's Theoretical % of Water Available to Transfer is calculated by:
 - a. $\text{Well's Theoretical \% of Water Available to Transfer} = \text{Well's Available Water to Transfer} / (\text{sum of Well's Available Water to Transfer})$
5. Each Well's Allocated Water Transfer Volume is total water transfer volume allocated to each well and is calculated by:
 - a. $\text{Well's Allocated Water Transfer Volume} = \text{Well's Theoretical \% of Water Available to Transfer} * \text{Total of CTBs Water Transfer Meters}$
6. Total of CTBs Water Transfer Meters is the volume of water transferred and metered by the individual Water Transfer Meters at the CTB.
7. Beginning Tank Inventory comes from previous accounting period's allocated Ending Inventory for each well.
8. Ending Water Tank Inventory for each well is calculated by:
 - a. $\text{Well's Ending Tank Inventory} = \text{Well's Beginning Water Tank Inventory} + \text{Well's Allocated Water Production} - \text{Well's Allocated Water Transfer Volume}$

Allocation Methodology Used to Determine Allocated Production and Sales to Each Well

Well Name	Well's Wellhead Gas Meter Readings (MSCF)	Well's Net Gas Production (MSCF)	Well's Hours On	Well's Theoretical Net Gas Production %	Well's CTB FC Meter (FMP) Allocation (MSCF)	Well's HP Flare Volume (MSCF)	Well's MP Flare Volume (MSCF)	Well's LP Flare Volume (MSCF)	Well's Allocated Lease Use Gas Volume (MSCF)	Well's VRU Allocation Volume (MSCF)	Well's Allocated Gas Production (MSCF)
DELOREAN 9 10 FED COM 214H	903.00	987.39	20.00	0.10	1,038.05	51.90	1.04	31.14	12.42	84.39	1,133.52
DELOREAN 9 10 FED COM 221H	1,013.00	1,107.67	19.00	0.12	1,164.50	58.23	1.16	34.94	11.80	94.67	1,269.46
DELOREAN 9 10 FED COM 222H	923.00	1,009.26	23.00	0.11	1,061.04	53.05	1.06	31.83	14.29	86.26	1,160.21
DELOREAN 9 10 FED COM 223H	1,213.00	1,326.37	24.00	0.14	1,394.41	69.72	1.39	41.83	14.91	113.37	1,520.88
DELOREAN 9 10 FED COM 224H	749.00	819.00	23.00	0.09	861.02	43.05	0.86	25.83	14.29	70.00	944.19
ENGLISH BUFFALO 26 35 FED COM 121H	1,013.00	1,107.67	19.00	0.12	1,164.50	58.23	1.16	34.94	11.80	94.67	1,269.46
ENGLISH BUFFALO 26 35 FED COM 122H	923.00	1,009.26	23.00	0.11	1,061.04	53.05	1.06	31.83	14.29	86.26	1,160.21
MERCURY 26 35 FED COM 123H	1,213.00	1,326.37	24.00	0.14	1,394.41	69.72	1.39	41.83	14.91	113.37	1,520.88
MERCURY 26 35 FED COM 124H	749.00	819.00	23.00	0.09	861.02	43.05	0.86	25.83	14.29	70.00	944.19
Facility Totals	8,699.00	9,512.00	198.00	1.00	10,000.00	500.00	10.00	300.00	123.00	813.00	10,923.00

CTB Meter Name	Meter Readings
CTBs Gas Sales Meter (FMP) (MSCF)	10,000.00
HP Flare Meter (MSCF)	500.00
LP Flare Meter (MSCF)	300.00
MP Flare Meter (MSCF)	10.00
Sum of VRU Meters (MSCF)	813.00
CTBs Calculated Lease Use (MSCF)	123.00
Allocated Production (MSCF)	10,923.00

Exhibit 3

Allocation Methodology Used to Determine Allocated Production and Sales to Each Well

Well Name	Well's Wellhead Oil Meter Readings (BBL)	Well's Theoretical % of Oil Production	Well's Allocated Oil Production Volume (BBL)	Well's Available Oil for Sale (BBL)	Well's Theoretical % of Oil Available for Sale	Well's Allocated Sales Volume (FMP) (BBL)	Well's Beginning Tank Inventory (BBL)	Well's Ending Tank Inventory (BBL)
DELOREAN 9 10 FED COM 214H	903.00	0.10	1,265.28	1,330.28	0.11	1,159.30	65.00	170.98
DELOREAN 9 10 FED COM 221H	1,013.00	0.12	1,419.41	1,493.41	0.12	1,301.46	74.00	191.95
DELOREAN 9 10 FED COM 222H	923.00	0.11	1,293.30	1,347.30	0.11	1,174.13	54.00	173.17
DELOREAN 9 10 FED COM 223H	1,213.00	0.14	1,699.65	1,772.65	0.14	1,544.81	73.00	227.84
DELOREAN 9 10 FED COM 224H	749.00	0.09	1,049.50	1,083.50	0.09	944.23	34.00	139.26
ENGLISH BUFFALO 26 35 FED COM 121H	1,013.00	0.12	1,419.41	1,454.41	0.12	1,267.47	35.00	186.94
ENGLISH BUFFALO 26 35 FED COM 122H	923.00	0.11	1,293.30	1,329.30	0.11	1,158.45	36.00	170.86
MERCURY 26 35 FED COM 123H	1,213.00	0.14	1,699.65	1,736.65	0.14	1,513.44	37.00	223.21
MERCURY 26 35 FED COM 124H	749.00	0.09	1,049.50	1,087.50	0.09	947.72	38.00	139.78
Facility Totals	8,699.00	1.00	12,189.00	12,635.00	1.00	11,011.00	446.00	1,624.00

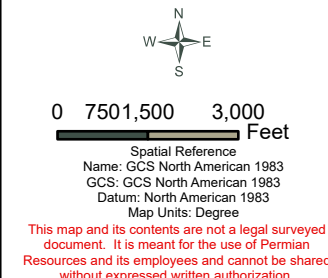
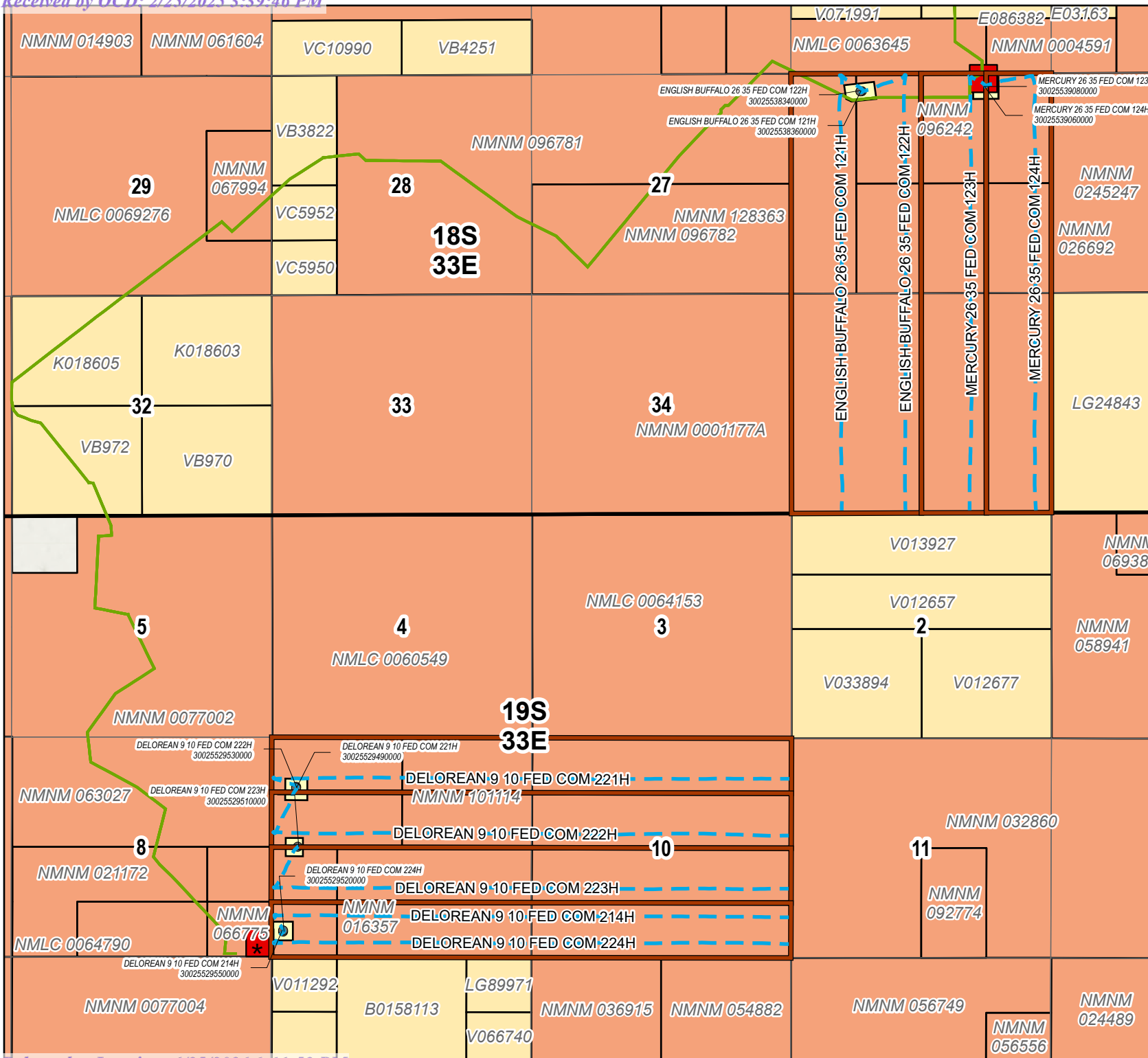
CTB Allocated Oil Production (BBL)	12,189.00	<--Pipeline LACT
CTB Available Oil for Sale (BBL)	12,635.00	
Total CTB Sales Volume (FMP) (BBL)	11,011.00	
CTB's Beginning Oil Tank Inventory (BBL)	446.00	
CTB's Ending Tank Inventory (BBL)	1,624.00	

Exhibit 3

Allocation Methodology Used to Determine Allocated Production and Sales to Each Well

Well Name	Well's Wellhead Water Meter Readings (BBL)	Well's Theoretical % of Water Production	Well's Allocated Water Production (BBL)	Well's Available Water to Transfer (BBL)	Well's Theoretical % of Water Available to Transfer	Well's Allocated Water Transfer Volume (BBL)	Well's Beginning Tank Inventory (BBL)	Well's Ending Tank Inventory (BBL)
DELOREAN 9 10 FED COM 214H	5,000.00	0.1111	5,724.78	5,789.78	0.1110	5,689.50	65.00	100.28
DELOREAN 9 10 FED COM 221H	5,000.00	0.1111	5,724.78	5,801.78	0.1113	5,701.29	77.00	100.49
DELOREAN 9 10 FED COM 222H	5,000.00	0.1111	5,724.78	5,769.78	0.1107	5,669.85	45.00	99.93
DELOREAN 9 10 FED COM 223H	5,000.00	0.1111	5,724.78	5,806.78	0.1114	5,706.21	82.00	100.57
DELOREAN 9 10 FED COM 224H	5,000.00	0.1111	5,724.78	5,791.78	0.1111	5,691.47	67.00	100.31
ENGLISH BUFFALO 26 35 FED COM 121H	5,000.00	0.1111	5,724.78	5,792.78	0.1111	5,692.45	68.00	100.33
ENGLISH BUFFALO 26 35 FED COM 122H	5,000.00	0.1111	5,724.78	5,793.78	0.1111	5,693.43	69.00	100.35
MERCURY 26 35 FED COM 123H	5,000.00	0.1111	5,724.78	5,794.78	0.1111	5,694.41	70.00	100.36
MERCURY 26 35 FED COM 124H	5,000.00	0.1111	5,724.78	5,795.78	0.1112	5,695.40	71.00	100.38
Facility Totals:	45,000.00	1.0000	51,523.00	52,137.00	1.0000	51,234.00	614.00	903.00

CTBs Allocated Water Production (BBL)	51,523.00
CTBs Available Water to Transfer (BBL)	52,137.00
Total of CTBs Water Transfer Meters (BBL)	51,234.00
CTB's Beginning Water Tank Inventory (BBL)	614.00
CTB's Ending Water Tank Inventory (BBL)	903.00






Delorean/Mercury/ English Buffalo Commingling

Eddy County, New Mexico

Created Date: 1/14/2025	Revised Date: 2/13/2025
Author: K. Schlichting	Drafter: T. Douglass

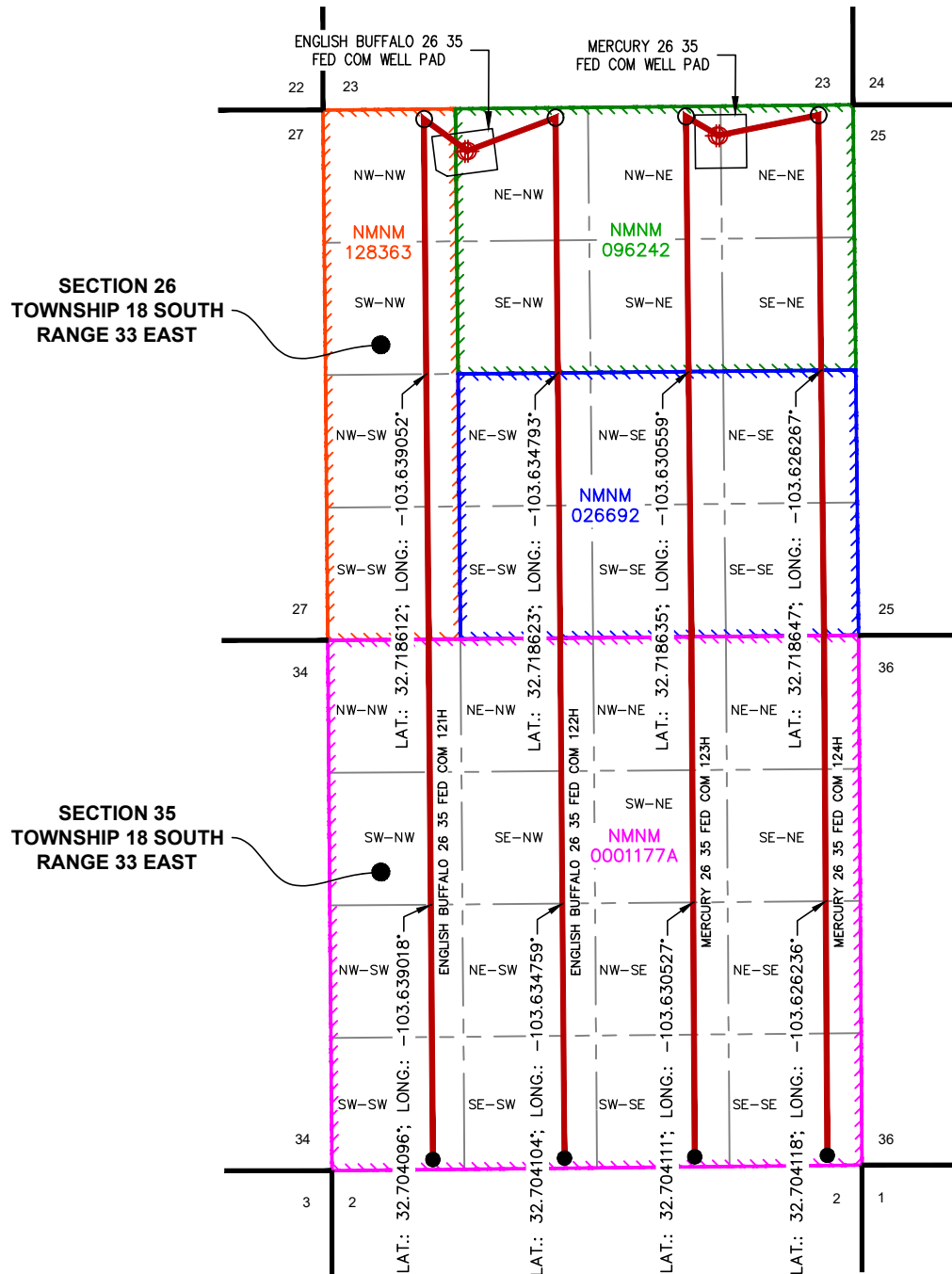
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PERMIAN
RESOURCES

LATERAL LEASE EXHIBIT
MERCURY/ENGLISH BUFFALO

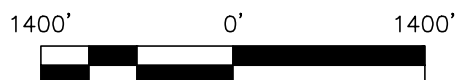
SECTION 26, TOWNSHIP 18 SOUTH, RANGE 33 EAST
SECTION 35, TOWNSHIP 18 SOUTH, RANGE 33 EAST
NEW MEXICO PRINCIPAL MERIDIAN

EDDY COUNTY, NEW MEXICO



LEGEND

- SECTION LINE
- PROPOSED LATERAL LEASE TRACT
- ⊕ SURFACE HOLE LOCATION
- BOTTOM HOLE LOCATION
- FIRST TAKE POINT / LAST TAKE POINT



NOTES:

- 1.) BEARINGS AND COORDINATES ARE GRID AS DERIVED FROM GPS OBSERVATION AND ARE BASED ON THE STATE PLANE COORDINATES FOR THE NEW MEXICO EAST ZONE 3001-NAD 83.
- 2.) CERTIFICATION IS MADE ONLY TO THE LOCATION OF THIS EASEMENT. IN RELATION TO THE EVIDENCE DURING A FIELD SURVEY, MADE ON THE GROUND, UNDER MY SUPERVISION, AND USING DOCUMENTATION PROVIDED BY THE CLIENT. ONLY UTILITIES/EASEMENTS THAT WERE VISIBLE ON THE DATE OF THIS SURVEY, WITHIN/ADJOINING THIS EASEMENT, HAVE BEEN LOCATED AS SHOWN HEREON OF WHICH I HAVE KNOWLEDGE. THIS CERTIFICATION IS LIMITED TO THOSE PERSONS OR ENTITIES KNOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE, AND MADE FOR THIS TRANSACTION ONLY.

Drawn: ASH

Date: 09/18/2024

Scale: 1"=1400'

Job: 24-07211

Checked: MJM

Date: 09/18/2024

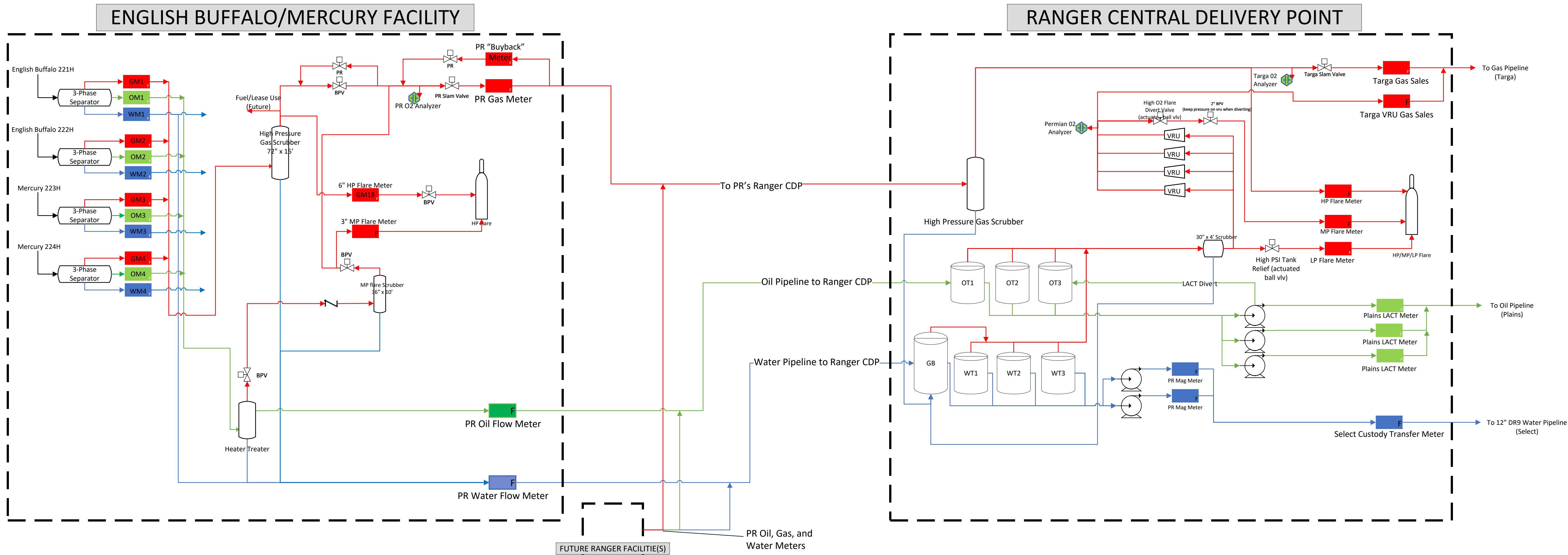
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PAGE 1 OF 1

DRAWING PATH: C:\Users\edge0\Coosa Consulting Dropbox\Coosa Consulting\Clients - Projects\Permian Resources\24-072113_Mercury Fed Com\Drafting\Lateral lease Exhibit



PO BOX 1583, MIDLAND, TEXAS 79701
FIRM NO. 10194822



Production Summary Report											
API: 30-025-52955											
DELOREAN 9 10 FEDERAL COM #214H											
Printed On: Thursday, February 20 2025											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2024	[59475] TONTO;BONE SPRING	Sep	0	0	0	30	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Oct	9599	9751	136609	31	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Nov	21089	17640	94454	29	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Dec	20685	15423	76495	31	0	0	0	0	0

Production Summary Report											
API: 30-025-52949											
DELOREAN 9 10 FEDERAL COM #221H											
Printed On: Thursday, February 20 2025											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2024	[59475] TONTO;BONE SPRING	Sep	0	0	0	30	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Oct	7586	7691	111223	31	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Nov	22714	18998	83717	29	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Dec	15627	11512	55017	29	0	0	0	0	0

Production Summary Report											
API: 30-025-52953											
DELOREAN 9 10 FEDERAL COM #222H											
Printed On: Thursday, February 20 2025											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2024	[59475] TONTO;BONE SPRING	Sep	0	0	0	30	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Oct	6753	6987	126630	30	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Nov	21570	18484	92661	29	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Dec	22812	15976	75250	31	0	0	0	0	0

Production Summary Report											
API: 30-025-52951											
DELOREAN 9 10 FEDERAL COM #223H											
Printed On: Thursday, February 20 2025											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2024	[59475] TONTO;BONE SPRING	Sep	0	0	0	30	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Oct	8248	8696	135231	31	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Nov	19771	15295	81136	28	0	0	0	0	0
2024	[59475] TONTO;BONE SPRING	Dec	21660	15022	71724	29	0	0	0	0	0

Production Summary Report											
API: 30-025-52952											
DELOREAN 9 10 FEDERAL COM #224H											
Printed On: Thursday, February 20 2025											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2024	[59475] TONTO;BONE SPRING	Dec	25594	17094	88699	30	0	0	0	0	0

* These wells are not producing yet but we anticipate they will produce similarly to the wells production above.
 English Buffalo 26-35 Fed Com 121H
 English Buffalo 26-35 Fed Com 122H
 Mercury 26-35 Fed Com 123H
 Mercury 26-35 Fed Com 124H

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
Serial Register Page
NMNM105313412

Run Date/Time: 1/21/2025 11:52 AM
Single Serial Number Report

Page 1 of 4

Authority	Total Acres	Serial Number
02-25-1920; 041STAT0437; 30USC226; MINERAL LEASING ACT OF 1920	1,448.5200	NMNM105313412

Legacy Serial No
NMLC 0060549

Product Type: 311111 O&G NONCOMPETITIVE PUBLIC DOMAIN LEASE PRE 1987	Case File Jurisdiction:	
Commodity: Oil & Gas		
Case Disposition: AUTHORIZED	-	01/01/1951

CASE DETAILS NMNM105313412

MLRS Case Ref	C-7962909			
Case Name				
Unit Agreement Name				
	Split Estate	Fed Min Interest		
Effective Date	01/01/1951	Split Estate Acres	Future Min Interest	No
Expiration Date	Royalty Rate	12.5%	Future Min Interest Date	
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest	
Formation Name	Approval Date	Held In a Producing Unit		
Parcel Number	Sale Date	Number of Active Wells		
Parcel Status	Sales Status	Production Status		
	Total Bonus Amount	0.00	Held by Actual Production	
Related Agreement	Tract Number	Lease Suspended		
Application Type	Fund Code	145003	No	
			Total Rental Amount	

CASE CUSTOMERS NMNM105313412

Name & Mailing Address			Interest Relationship	Percent Interest
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND TX 79701	OPERATING RIGHTS	0.000000
CONOCOPHILLIPS COMPANY	600 W ILLINOIS AVE	MIDLAND TX 79701	LESSEE	50.000000
DEVON ENERGY CO LP	333 WEST SHERIDAN AVENUE	OKLAHOMA CITY OK 73102	OPERATING RIGHTS	0.000000
KERCO ASSET MANAGEMENT LLC	PO BOX 6465	KATY TX 77491	OPERATING RIGHTS	0.000000
OCCIDENTAL PERMIAN LP	5 GREENWAY PLZ STE 110	HOUSTON TX 77046-0521	LESSEE	50.000000
OCCIDENTAL PERMIAN LP	PO BOX 50250	MIDLAND TX 79710-0250	OPERATING RIGHTS	0.000000
OXY USA WTP LP	5 GREENWAY PLZ STE 110	HOUSTON TX 77046-0521	OPERATING RIGHTS	0.000000
SW ROYALTIES INC	407 N BIG SPRING	MIDLAND TX 79701	OPERATING RIGHTS	0.000000

RECORD TITLE
(No Records Found)

OPERATING RIGHTS
(No Records Found)

LAND RECORDS NMNM105313412

Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0190S	0330E	004	Aliquot		S2N2,S2	PECOS DISTRICT OFFICE	LEA	BUREAU OF
23	0190S	0330E	004	Lot		1-4	CARLSBAD FIELD OFFICE	LEA	LAND MGMT
23	0190S	0330E	009	Aliquot		NW	PECOS DISTRICT OFFICE	LEA	BUREAU OF
23	0190S	0330E	010	Entire Section		ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	LAND MGMT

CASE ACTIONS NMNM105313412

Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
	08/12/2022		TRANSFER OF OPERATING RIGHTS	CANCELLED	Case Action Status Date: 2022-08-12
09/30/1942	09/30/1942		APPLICATION RECEIVED	APPROVED/ACCEPTED	
01/01/1951	01/01/1951		EFFECTIVE DATE	APPROVED/ACCEPTED	

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Exhibit 6

**DEPARTMENT OF THE INTERIOR
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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
01/01/1951	01/01/1951		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
01/01/1951	01/01/1951		LEASE ISSUED	APPROVED/ACCEPTED	
01/01/1951	01/01/1951		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
10/06/1955	10/06/1955		LEASE SEGREGATED	APPROVED/ACCEPTED	Action Remarks: INTO NMNM021112;
05/01/1958	05/01/1958		HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	
05/01/1958	05/01/1958		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	
07/08/1958	07/08/1958		NOTICE SENT-PROD STATUS	APPROVED/ACCEPTED	
03/19/1971	03/19/1971		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: PAN AMER PETRO/AMOCO
10/24/1979	10/24/1979		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CONTL OIL/CONOCO INC
11/06/1979	11/06/1979		GEOGRAPHIC NAME	APPROVED/ACCEPTED	Action Remarks: BUFFALO S CORBIN FLD;
11/06/1979	11/06/1979		KMA CLASSIFIED	APPROVED/ACCEPTED	
08/06/1980	08/06/1980		KMA EXPANDED	APPROVED/ACCEPTED	
02/16/1982	02/16/1982		KMA EXPANDED	APPROVED/ACCEPTED	
03/16/1982	03/16/1982		LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	Action Remarks: SCR387;
06/14/1982	06/14/1982		KMA EXPANDED	APPROVED/ACCEPTED	
07/01/1982	07/01/1982		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	
03/15/1984	03/15/1984		CA TERMINATED	APPROVED/ACCEPTED	Action Remarks: SCR-378 EB
05/10/1985	05/10/1985		EXTENDED	APPROVED/ACCEPTED	Action Remarks: THRU 03/15/86;
05/15/1985	05/15/1985		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	Action Remarks: CNUM 102,947 AC
05/29/1987	05/29/1987		KMA EXPANDED	APPROVED/ACCEPTED	
02/15/1991	02/15/1991		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: AMOCO PROD/SANTA FE
04/17/1991	04/17/1991		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 03/01/91;
08/23/1994	08/23/1994		OVERRIDING ROYALTY	APPROVED/ACCEPTED	
05/17/1995	05/17/1995		OVERRIDING ROYALTY	APPROVED/ACCEPTED	
04/02/1997	04/02/1997		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: AMOCO/ALTURA ENERGY
04/25/1997	04/25/1997		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 05/01/97;
04/25/1997	04/25/1997		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JLV
10/30/1997	10/30/1997		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: CONOCO/SW ROYALTIES
02/23/1998	02/23/1998		ASGN DENIED	APPROVED/ACCEPTED	Action Remarks: CONOCO/SW ROYALTIES
02/23/1998	02/23/1998		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV/MV
04/13/1998	04/13/1998		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: CONOCO/SW ROYALTIES
05/14/1998	05/14/1998		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV/MV
05/14/1998	05/14/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 05/01/98;
12/21/1998	12/21/1998		RENTAL RECEIVED BY ONRR	APPROVED/ACCEPTED	Action Remarks: \$602.00;21/MULTIPLE
01/11/1999	01/11/1999		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: ALTURA/SANDEL ENERGY
02/19/1999	02/19/1999		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
02/19/1999	02/19/1999		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/99;
05/10/1999	05/10/1999		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: SW ROYALTIES/SANDEL
06/22/1999	06/22/1999		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
06/22/1999	06/22/1999		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 06/01/99;
07/01/1999	07/01/1999		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JLV
07/01/1999	07/01/1999		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: SF ENE RES/SF SNYDER
12/20/1999	12/20/1999		RENTAL RECEIVED BY ONRR	APPROVED/ACCEPTED	Action Remarks: \$602.00;21/MULTIPLE
06/12/2000	06/12/2000		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: ALTURA/OCCIDENTALPER
10/11/2000	10/11/2000		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: AT
10/11/2000	10/11/2000		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: SANTA FE/DEVON SFS
12/18/2000	12/18/2000		RENTAL RECEIVED BY ONRR	APPROVED/ACCEPTED	Action Remarks: \$602.00;21/MULTIPLE
12/09/2002	12/09/2002		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: DEVON ENE/OCCIDENTAL Receipt Number: 606529
12/12/2002	12/12/2002		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: DEVONSFS/DEVONENEPD
01/16/2003	01/16/2003		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CONOCO/CONOCOPHILLIPS
04/23/2003	04/23/2003		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
04/23/2003	04/23/2003		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 01/01/03;
10/20/2003	10/20/2003		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: 1 Receipt Number: 771675
11/21/2003	11/21/2003		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: ANN
11/21/2003	11/21/2003		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 11/01/03;
01/30/2004	01/30/2004		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CONCHO/CHESAPEAKE PER
02/20/2004	02/20/2004		BOND FILED	APPROVED/ACCEPTED	Action Remarks: SANDEL OPERATING CO
03/01/2004	03/01/2004		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: KAT
03/10/2004	03/10/2004		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: KAT
03/10/2004	03/10/2004		BOND PERIOD TERMINATED	APPROVED/ACCEPTED	Action Remarks: SANDEL ENERGY;NM2690
03/10/2004	03/10/2004		BOND RETURNED	APPROVED/ACCEPTED	
11/02/2004	11/02/2004		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CHESAPEAKE PER/LP
09/22/2005	09/22/2005		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: SANDEL EN/BOLD ENER;1

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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
10/27/2005	10/27/2005		RIGHTS		Receipt Number: 1156348
10/27/2005	10/27/2005		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JLV
04/29/2010	04/29/2010		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 10/01/05;
			TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: CHESAPEAKE/THREE RIV;1
			RIGHTS		Receipt Number: 2127012
05/26/2010	05/26/2010		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LBO
05/26/2010	05/26/2010		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 05/01/10;
08/14/2012	08/14/2012		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: THREE RIV/COG OPERA;1
			RIGHTS		Receipt Number: 2630460
11/07/2012	11/07/2012		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: BTM
11/07/2012	11/07/2012		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/12;
08/05/2013	08/05/2013		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: ANN
08/05/2013	08/05/2013		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: BOLD ENERGY/OXY NM LP
08/05/2013	08/05/2013		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: OXY NM LP/OXY WTP LP
02/26/2024	08/12/2022	09/01/2022	TRANSFER OF OPERATING	APPROVED/ACCEPTED	;Bond: C-8336731
			RIGHTS		To Entity: Kerco Asset Management, LLC
					From Entity: Sandel Energy, Inc.
					Payment Amount: 100
					Receipt Number: 5082013
					Case Action Status Date: 2022-08-13
05/07/2024	09/16/2022	10/01/2022	TRANSFER OF OPERATING	APPROVED/ACCEPTED	;Bond: C-14161503
			RIGHTS		To Entity: REB Resources LLC, Osprey Oil
					and Gas II LLC
					From Entity: SITL Energy LLC
					Payment Amount: 100
					Case Action Status Date: 2022-09-16
05/07/2024	04/16/2024	10/01/2022	TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: Curative transfer
			RIGHTS		;Bond: C-14157648
					To Entity: SITL Energy LLC
					From Entity: Kerco Asset Management LLC
					Payment Amount: 115
					Case Action Status Date: 2024-04-16

CASE TRANSACTIONS

Transaction Number	Transaction Date	Receipt Number	Transaction Status	Total Amount Received	Refund Date	Refund Amount
CT-28583	8/12/2022	5082013	Payment Submitted	\$100.00		
CT-38374	9/16/2022	5100156	Payment Submitted	\$100.00		
CT-82202	4/16/2024	5321349	Payment Submitted	\$115.00		

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO

NMNM105313412

Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent
NMNM105471023	NMNM 070797X	AUTHORIZED	O&G EXPLORATORY UNIT AGREEMENT	01	Effectively Committed	11/06/1953	244.8100	0.000000
NMNM105823421		PENDING		02			323.7100	50.288173
NMNM105824788		PENDING		02			323.7100	50.288173

ASSOCIATED BONDS

NMNM105313412

MLRS Case Number	Bond Serial Number	Legacy Serial Number	Bond Product	Bond Case Disposition	Bond Amount
C-8335418	NMB105516987	NM2690	BOND - O&G ALL LANDS	CLOSED	\$10,000.00

LEGACY CASE REMARKS

NMNM105313412

Legacy Case Remarks includes remarks made for the case in LR2000 up until March 14, 2022. These Case Remarks will no longer be updated in MLRS. This section of the SRP is obsolete. Please reference the MLRS website for more information and refer to the Case Actions section - Action Information on this report for similar data.

Line Number	Remark Text
-------------	-------------

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Line Number	Remark Text
0002	BONDED LESSEES/OPERATORS/TRANSFEREES:
0003	02/19/1999 - ALTURA ENERGY LTD - NM2560 - S/W;
0005	04/23/2003 - CONCHO OIL & GAS CORP - NM2852 - S/W;
0007	04/23/2003 - CONOCOPHILLIPS CO - ES0085 - N/W;
0009	4/23/2003 - OCCIDENTAL PERMIAN LTD PTNRSHIP-NM2797 SW
0011	11/20/2003 - CHEVRON USA INC - ES0022 - N/W;
0012	10/27/2005 - BOLD ENE LP - NMB000314 SW
0013	11/07/2012 - COG OPERATING LLC - 225K/CFO-NMB000740

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Exhibit 6

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Authority01-12-1983; 096STAT2447; 30USC188; FED O&G ROYALTY
MGT ACT-1982, TITLE IV.**Total Acres**

240.0000

Serial Number

NMNM105557693

Legacy Serial No

NMNM 101114

Product Type: 312021 O&G COMPETITIVE PUBLIC DOMAIN LEASE POST 1987**Commodity:** Oil & Gas**Case File Jurisdiction:****Case Disposition:** AUTHORIZED

-

08/20/1998

CASE DETAILS

NMNM105557693

MLRS Case Ref	C-7971446		
Case Name			
Unit Agreement Name			
	Split Estate		Fed Min Interest
Effective Date	09/01/1998	Split Estate Acres	Future Min Interest No
Expiration Date		Royalty Rate 12.5%	Future Min Interest Date
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest
Formation Name		Approval Date	Held in a Producing Unit No
Parcel Number	9807102	Sale Date 07/22/1998	Number of Active Wells
Parcel Status		Sales Status	Production Status Held by Actual Production
		Total Bonus Amount 121,200.00	
Related Agreement		Tract Number	Lease Suspended No
Application Type		Fund Code 145003	Total Rental Amount

CASE CUSTOMERS

NMNM105557693

Name & Mailing Address			Interest Relationship	Percent Interest
CAPMAC INC	6846 S CANTON #110	TULSA OK 74136	OPERATING RIGHTS	0.000000
DSD ENERGY RESOURCES LLC	1150 N KIMBALL STE 100	SOUTHLAKE TX 76092	LESSEE	
DSD ENERGY RESOURCES LLC	1150 N KIMBALL STE 100	SOUTHLAKE TX 76092	OPERATING RIGHTS	0.000000
EARTHSTONE PERMIAN LLC	1400 WOODLOCH FOREST DR STE 300	THE WOODLANDS TX 77380	OPERATING RIGHTS	0.000000
EAU ROUGE LLC	PO BOX 823085	DALLAS TX 75382-3085	OPERATING RIGHTS	0.000000
JETTA OPERATING CO INC	777 TAYLOR ST STE PL	FORT WORTH TX 76102-4919	OPERATING RIGHTS	0.000000
KCS RESOURCES LLC	1000 LOUISIANA ST STE 5600	HOUSTON TX 77002-5038	OPERATING RIGHTS	0.000000
MARATHON OIL PERMIAN LLC	990 TOWN AND COUNTRY BLVD	HOUSTON TX 77024	OPERATING RIGHTS	0.000000
OCCIDENTAL PERMIAN LP	5 GREENWAY PLZ STE 110	HOUSTON TX 77046-0521	OPERATING RIGHTS	0.000000
PROVIDENCE MINERALS LLC	16400 DALLAS PKWY STE 400	DALLAS TX 75248-2643	LESSEE	0.000000
PROVIDENCE MINERALS LLC	16400 DALLAS PKWY STE 400	DALLAS TX 75248-2643	OPERATING RIGHTS	0.000000
RIVERBEND PRODUCTION LP	500 DALLAS ST #2835	HOUSTON TX 77002	OPERATING RIGHTS	0.000000
SUNDOWN ENERGY LP	16400 DALLAS PKWY STE 100	DALLAS TX 75248-2609	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

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Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0190S	0330E	009	Aliquot		NE,W2SW	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

CASE ACTIONS

NMNM105557693

Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
07/21/1998	07/21/1998		CASE ESTABLISHED	APPROVED/ACCEPTED	Action Remarks: 9807102
07/22/1998	07/22/1998		BID RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$121200.00;
07/22/1998	07/22/1998		MONIES RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$480.00;
07/22/1998	07/22/1998		SALE HELD	APPROVED/ACCEPTED	
07/31/1998	07/31/1998		MONIES RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$120720.00;

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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
08/20/1998	08/20/1998		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: AT
08/20/1998	08/20/1998		LEASE ISSUED	APPROVED/ACCEPTED	
09/01/1998	09/01/1998		EFFECTIVE DATE	APPROVED/ACCEPTED	
09/01/1998	09/01/1998		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
09/01/1998	09/01/1998		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
09/10/1998	09/10/1998		RENTAL RECEIVED BY ONRR	APPROVED/ACCEPTED	Action Remarks: \$360.00;11/MULTIPLE
12/11/1998	12/11/1998		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	
01/15/1999	01/15/1999		ASSIGNMENT OF RECORD	APPROVED/ACCEPTED	Action Remarks: GONZALES/SF ENE RES
			TITLE		
02/18/1999	02/18/1999		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/99;
02/18/1999	02/18/1999		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
02/26/1999	02/26/1999		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	
07/01/1999	07/01/1999		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JLV
07/01/1999	07/01/1999		MERGER NAME CHANGE	APPROVED/ACCEPTED	Action Remarks: SF ENE RES/SF SNYDER
08/05/1999	08/05/1999		RENTAL RECEIVED BY ONRR	APPROVED/ACCEPTED	Action Remarks: \$360.00;21/0000000065
12/24/1999	12/24/1999		LEASE COMMITTED TO	APPROVED/ACCEPTED	Action Remarks: NMNM103149;
			COMMUNITIZATION		
			AGREEMENT		
01/29/2000	01/29/2000		HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	Action Remarks: /1/
01/29/2000	01/29/2000		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /1/#1;NMNM103149
02/24/2000	02/24/2000		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /1/
10/11/2000	10/11/2000		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: AT
10/11/2000	10/11/2000		MERGER NAME CHANGE	APPROVED/ACCEPTED	Action Remarks: SANTA FE/DEVON SFS
10/16/2000	10/16/2000		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: SANTA FE SNYDER/KCS
			RIGHTS		
12/19/2000	12/19/2000		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JLV
12/19/2000	12/19/2000		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 11/01/00;
05/28/2002	05/28/2002		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: KCS RESOURCES INC;1
			RIGHTS		Receipt Number: 499645
07/19/2002	07/19/2002		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV
07/19/2002	07/19/2002		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: KCS RESOURCES INC;1
			RIGHTS		Receipt Number: 525921
07/19/2002	07/19/2002		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 06/01/02;
08/05/2002	08/05/2002		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: WYNN-CROSBY 2000 LT;1
			RIGHTS		Receipt Number: 534063
08/12/2002	08/12/2002		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: KCS MED/KCS
					RESOURCES
10/01/2002	10/01/2002		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV
10/01/2002	10/01/2002		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/02;
10/15/2002	10/15/2002		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
10/15/2002	10/15/2002		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/02;
10/21/2002	10/21/2002		ASSIGNMENT OF RECORD	APPROVED/ACCEPTED	Action Remarks: DEVON SFS/PROVIDENCE
			TITLE		Receipt Number: 581344
10/21/2002	10/21/2002		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: DEVON SFS/PROVIDENCE
			RIGHTS		Receipt Number: 581336
12/12/2002	12/12/2002		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks:
					DEVONSFS/DEVONENEPROD
12/17/2002	12/17/2002		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 11/01/02;
12/17/2002	12/17/2002		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
12/17/2002	12/17/2002		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 11/01/02;
03/04/2005	03/04/2005		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: JETTA OPE/SUNDOWN E;1
			RIGHTS		Receipt Number: 1037757
03/04/2005	03/04/2005		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: CAPMAC EI/SUNDOWN E;1
			RIGHTS		Receipt Number: 1037757
05/04/2005	05/04/2005		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV
05/04/2005	05/04/2005		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 04/01/05;2
05/04/2005	05/04/2005		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 04/01/05;1
11/21/2005	11/21/2005		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: WYNN-
					CROSBY/PETROHAWK
08/07/2007	08/07/2007		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: PETROHAWK/RIVERBEND;1
			RIGHTS		Receipt Number: 1538837
09/20/2007	09/20/2007		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV
09/20/2007	09/20/2007		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/07;
11/23/2009	11/23/2009		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: PETROHAWK/MERIT MAN;1
			RIGHTS		Receipt Number: 2040740
03/23/2010	03/23/2010		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RAYO/RAYO
03/23/2010	03/23/2010		TRF OPER RGTS RET UNAPPV	APPROVED/ACCEPTED	Action Remarks: PETROHAWK/MERIT MAN;1
08/19/2016	08/19/2016		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: NEARBURG/EAU ROUGE;1
			RIGHTS		Receipt Number: 3635531
09/27/2016	09/27/2016		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: EMR
09/27/2016	09/27/2016		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/16;
01/12/2017	01/12/2017		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: NEARBURG/MACDONALD;1
			RIGHTS		Receipt Number: 3741976
01/12/2017	01/12/2017		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: NEARBURG/AAR LP ET;1
			RIGHTS		Receipt Number: 3741976
01/23/2017	01/23/2017		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: MERIT MAN/BLACKBEAR;1

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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
01/31/2017	01/31/2017		RIGHTS TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Receipt Number: 3747451 Action Remarks: SUNDOWN E/BLACK MOU;1 Receipt Number: 3753100
02/22/2017	02/22/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RCC
02/22/2017	02/22/2017		OVERRIDING ROYALTY	APPROVED/ACCEPTED	Action Remarks: 1 Receipt Number: 3770114
02/22/2017	02/22/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/17;1
02/22/2017	02/22/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/17;2
02/22/2017	02/22/2017		TRF OPER RGTS DENIED	APPROVED/ACCEPTED	Action Remarks: NO INTEREST
02/24/2017	02/24/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: EMR
02/24/2017	02/24/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/17;
03/27/2017	03/27/2017		OVERRIDING ROYALTY	APPROVED/ACCEPTED	Action Remarks: 1 Receipt Number: 3793791
06/29/2017	06/29/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: AAR LIMIT/CHISHOLM;1 Receipt Number: 3875181
07/12/2017	07/12/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LBO
07/12/2017	07/12/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 07/01/17;
07/19/2017	07/19/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: EAU ROUGE/CHISHOLM;1 Receipt Number: 3895862
07/24/2017	07/24/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BLACK MOU/MARATHON;1 Receipt Number: 3901802
08/07/2017	08/07/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: CHISHOLM/CHISHOLM;1 Receipt Number: 3923730
08/24/2017	08/24/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RCC
08/24/2017	08/24/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/17;
08/25/2017	08/25/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RCC
08/25/2017	08/25/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/17;
09/14/2017	09/14/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RCC
09/14/2017	09/14/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/17;
01/08/2018	01/08/2018		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BLACKBEAR/CHISHOLM;1 Receipt Number: 4062466
02/16/2018	02/16/2018		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RCC
02/16/2018	02/16/2018		TRF OPER RGTS DENIED	APPROVED/ACCEPTED	Action Remarks: NO INTEREST;
07/17/2019	07/17/2019		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: MARATHON/OCCIDENTA;1 Receipt Number: 4509518
09/23/2019	09/23/2019		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: AMV
09/23/2019	09/23/2019		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/19;
08/03/2023	04/07/2022	05/01/2022	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	;Bond: C-8336871 To Entity: Earthstone Permian, LLC From Entity: Chisholm Energy Agent, Inc. Payment Amount: 100 Case Action Status Date: 2022-04-10
05/06/2024	08/09/2022	09/01/2022	ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	;Bond: C-14187721 To Entity: DSD Energy Resources, LLC From Entity: Providence Minerals, LLC Payment Amount: 100 Case Action Status Date: 2022-08-11
05/06/2024	08/09/2022	09/01/2022	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	;Bond: C-14187721 To Entity: DSD Energy Resources, LLC From Entity: Providence Minerals, LLC Payment Amount: 100 Case Action Status Date: 2022-08-10

CASE TRANSACTIONS

Transaction Number	Transaction Date	Receipt Number	Transaction Status	Total Amount Received	Refund Date	Refund Amount
CT-21777	4/8/2022	5035218	Payment Submitted	\$4,700.00		
CT-27741	8/9/2022	5080080	Payment Submitted	\$100.00		
CT-27757	8/9/2022	5080425	Payment Submitted	\$100.00		

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO

NMNM105557693

Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent
NMNM105477709	NMNM 103149	AUTHORIZED	O&G COMMUNITIZATION AGREEMENT	01		12/24/1999	80.0000	25.000000

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LEGACY CASE REMARKS

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Legacy Case Remarks includes remarks made for the case in LR2000 up until March 14, 2022. These Case Remarks will no longer be updated in MLRS. This section of the SRP is obsolete. Please reference the MLRS website for more information and refer to the Case Actions section - Action Information on this report for similar data.

Line Number	Remark Text
0002	07/19/2002 LESSEE BONDED
0003	UT1195/NW
0004	BONDED OPERATOR - PER AFMSS
0005	10/15/2002 - NEARBURG PRODUCING CO - NM2532 - S/W;
0006	BONDED LESSEE - PER ABSS
0007	10/15/2002 - DEVON SFS OPERATING INC - UT1195 - N/W;
0008	BONDED OPERATOR - PER AFMSS
0009	09/20/07 BONDED OPER NEARBURG PROD CO NMB000153/SW
0010	BONDED OPERATORS/LESSEES/TRANSFEREES:
0011	09/27/2016 - PROVIDENCE MIN LLC - NMB000757 - N/W;
0012	NEARBURG PRODUCING CO -NMB000153-SW/NM;
0013	02/22/17 - NEARBURG EXP NEW BOND
0014	2/24/17-BLACK MOUNTAIN OPERATING LLC-NMB001326-SW/NM
0015	08/24/2017 - CHISHOLM NMB001468 SW;
0016	08/25/2017 - MARATHON WYB002107 NW;
0017	09/23/2019 -SUNDOWN ENERGY LP WYB000268 N/W

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Authority02-25-1920; 041STAT0437; 30USC181, ET SEQ; MINERAL
LEASING ACT OF 1920**Total Acres**

240.0000

Serial Number

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Legacy Serial No

NMNM 016357

Product Type: 311211 O&G SIMULTANEOUS PUBLIC DOMAIN LEASE**Commodity:** Oil & Gas**Case File Jurisdiction:****Case Disposition:** AUTHORIZED

-

07/10/1972

CASE DETAILS

NMNM105561699

MLRS Case Ref	C-7971009		
Case Name			
Unit Agreement Name			
	Split Estate		Fed Min Interest
Effective Date	08/01/1972	Split Estate Acres	Future Min Interest No
Expiration Date		Royalty Rate 12.5%	Future Min Interest Date
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest
Formation Name		Approval Date	Held in a Producing Unit No
Parcel Number	SPAR80	Sale Date	Number of Active Wells
Parcel Status		Sales Status	Production Status Held by Actual Production
		Total Bonus Amount 0.00	
Related Agreement		Tract Number	Lease Suspended No
Application Type		Fund Code 145003	Total Rental Amount

CASE CUSTOMERS

NMNM105561699

Name & Mailing Address			Interest Relationship	Percent Interest
CHISHOLM ENERGY OPERATING LLC	800 CHERRY ST STE 1200	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
EARTHSTONE PERMIAN LLC	1400 WOODLOCH FOREST DR STE 300	THE WOODLANDS TX 77380	OPERATING RIGHTS	0.000000
EAU ROUGE LLC	PO BOX 823085	DALLAS TX 75382-3085	OPERATING RIGHTS	0.000000
JETTA OPERATING CO INC	777 TAYLOR ST STE PL	FORT WORTH TX 76102-4919	OPERATING RIGHTS	0.000000
KCS RESOURCES LLC	1000 LOUISIANA ST STE 5600	HOUSTON TX 77002-5038	OPERATING RIGHTS	0.000000
MARATHON OIL PERMIAN LLC	990 TOWN AND COUNTRY BLVD	HOUSTON TX 77024	OPERATING RIGHTS	0.000000
MERIT ENERGY PARTNERS E-III LP	13727 NOEL RD STE 500	DALLAS TX 75240-7312	OPERATING RIGHTS	0.000000
MERIT ENERGY PARTNERS F-III LP	13727 NOEL RD STE 500	DALLAS TX 75240	OPERATING RIGHTS	0.000000
MERIT ENERGY PARTNERS III LP	13727 NOEL RD STE 500	DALLAS TX 75240-7312	OPERATING RIGHTS	0.000000
MERIT MANAGEMENT PARTNERS I LP	13727 NOEL RD STE 500	DALLAS TX 75240-7312	OPERATING RIGHTS	0.000000
MERIT MANAGEMENT PARTNERS II LP	13727 NOEL RD STE 500	DALLAS TX 75240-7312	OPERATING RIGHTS	0.000000
MERIT MANAGEMENT PARTNERS III LP	13727 NOEL RD STE 500	DALLAS TX 75240-7312	OPERATING RIGHTS	0.000000
OCCIDENTAL PERMIAN LP	5 GREENWAY PLZ STE 110	HOUSTON TX 77046-0521	OPERATING RIGHTS	0.000000
REMNANT OIL CO LLC	6 DESTA DR STE 5100	MIDLAND TX 79705-5520	LESSEE	100.000000
RIVERBEND PRODUCTION LP	500 DALLAS ST #2835	HOUSTON TX 77002	OPERATING RIGHTS	0.000000
SUNDOWN ENERGY LP	16400 DALLAS PKWY STE 100	DALLAS TX 75248-2609	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

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Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0190S	0330E	009	Aliquot		E2SW,SE	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

CASE ACTIONS

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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
05/21/1972	05/21/1972		CASE ESTABLISHED	APPROVED/ACCEPTED	Action Remarks: SPAR80;
05/22/1972	05/22/1972		DRAWING HELD	APPROVED/ACCEPTED	
07/10/1972	07/10/1972		LEASE ISSUED	APPROVED/ACCEPTED	
08/01/1972	08/01/1972		EFFECTIVE DATE	APPROVED/ACCEPTED	
08/01/1972	08/01/1972		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
08/01/1972	08/01/1972		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
09/05/1972	09/05/1972		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: LANGLEY/GULF OIL CORP
09/22/1972	09/22/1972		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 10/01/72;
02/10/1982	02/10/1982		LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	Action Remarks: SCR235 EFF 01/25/82
02/16/1982	02/16/1982		GEOGRAPHIC NAME	APPROVED/ACCEPTED	Action Remarks: BUFFALO-S CORBIN FLD;
02/16/1982	02/16/1982		KMA CLASSIFIED	APPROVED/ACCEPTED	
06/14/1982	06/14/1982		GEOGRAPHIC NAME	APPROVED/ACCEPTED	Action Remarks: UNDEFINED FLD;
06/14/1982	06/14/1982		KMA EXPANDED	APPROVED/ACCEPTED	
08/02/1982	08/02/1982		NOTICE SENT-PROD STATUS	APPROVED/ACCEPTED	
07/15/1986	07/15/1986		MERGER NAME CHANGE	APPROVED/ACCEPTED	Action Remarks: GULF OIL/CHEVRON USA
07/15/1986	07/15/1986		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CHEVRON USA/GULF OIL
09/23/1987	09/23/1987		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: GEA/GB
10/04/1988	10/04/1988		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	Action Remarks: CNUM 108,346
06/30/1989	06/30/1989		CA TERMINATED	APPROVED/ACCEPTED	Action Remarks: SCR-235 MO
10/20/1989	10/20/1989		HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	
01/31/1991	01/31/1991		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RAO/MT
01/16/1992	01/16/1992		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: CHEVRON/MARBOB ENE
03/24/1992	03/24/1992		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/92;
03/24/1992	03/24/1992		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: TF/JS
12/07/1992	12/07/1992		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: MARBOB/CHASE OIL CORP
01/25/1993	01/25/1993		RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /1/
02/11/1993	02/11/1993		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 01/01/93;
02/11/1993	02/11/1993		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: ST/JS
04/07/1993	04/07/1993		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 04/05/93;NM2151
09/23/1993	09/23/1993		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: ANN
12/24/1999	12/24/1999		LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	Action Remarks: NMNM103149;
01/05/2000	01/05/2000		RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /3/
02/02/2000	02/02/2000		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MCS
02/10/2000	02/10/2000		RLTY REDUCTION APPV	APPROVED/ACCEPTED	
02/24/2000	02/24/2000		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /2/ NMNM103149
03/14/2000	03/14/2000		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MCS
07/18/2001	07/18/2001		RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /4/
05/20/2002	05/20/2002		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: CHASE OIL CORP;1 Receipt Number: 495743
05/28/2002	05/28/2002		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: KCS RESOURCES INC;1 Receipt Number: 499645
07/19/2002	07/19/2002		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: KCS RESOURCES INC;1 Receipt Number: 525921
07/23/2002	07/23/2002		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV
07/23/2002	07/23/2002		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: 02EFF 06/01/02;
07/23/2002	07/23/2002		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: 01EFF 06/01/02;
08/05/2002	08/05/2002		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: WYNN-CROSBY 2000 LT;1 Receipt Number: 534063
10/03/2002	10/03/2002		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV
10/03/2002	10/03/2002		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/02;
10/09/2002	10/09/2002		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
10/09/2002	10/09/2002		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/02;
12/09/2003	12/09/2003		RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /5/
08/26/2004	08/26/2004		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: ANN
03/04/2005	03/04/2005		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: CAPMAC EI/SUNDOWN E;1 Receipt Number: 1037757
03/04/2005	03/04/2005		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: JETTA OPE/SUNDOWN E;1 Receipt Number: 1037757
05/04/2005	05/04/2005		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV
05/04/2005	05/04/2005		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: 01EFF 04/01/05;
05/04/2005	05/04/2005		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: 02EFF 04/01/05;
11/21/2005	11/21/2005		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: WYNN-CROSBY/PETROHAWK
02/01/2006	02/01/2006		RLTY REDUCTION LIFTED	APPROVED/ACCEPTED	
02/09/2006	02/09/2006		RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /6/
04/02/2006	04/02/2006		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: ANN
04/12/2006	04/12/2006		RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /7/
05/10/2006	05/10/2006		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: CHASE OIL/COG OIL &;1 Receipt Number: 1279627

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07/26/2006	07/26/2006		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 06/01/06;
07/26/2006	07/26/2006		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: ANN
09/22/2006	09/22/2006		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV
08/07/2007	08/07/2007		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: PETROHAWK/RIVERBEND;1 Receipt Number: 1538837
09/13/2007	09/13/2007		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV
09/13/2007	09/13/2007		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/07;
11/23/2009	11/23/2009		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: PETROHAWK/MERIT MAN;1 Receipt Number: 2040740
03/17/2010	03/17/2010		MERGER NAME CHANGE	APPROVED/ACCEPTED	Action Remarks: COG O&G/COG OPER
03/22/2010	03/22/2010		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RAYO/RAYO
03/22/2010	03/22/2010		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 12/01/09;
01/28/2011	01/28/2011		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: COG OPERA/LEGACY RE;1 Receipt Number: 2283847
03/21/2011	03/21/2011		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/11;
03/21/2011	03/21/2011		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LBO
07/26/2016	07/26/2016		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: LEGACY RE/REMNANT O;1 Receipt Number: 3614917
08/19/2016	08/19/2016		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: NEARBURG/EAU ROUGE;1 Receipt Number: 3635531
09/27/2016	09/27/2016		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: EMR
09/27/2016	09/27/2016		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/16;
11/02/2016	11/02/2016		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/16;
11/02/2016	11/02/2016		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: EMR
01/12/2017	01/12/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: NEARBURG/AAR LP ET;1 Receipt Number: 3741976
01/12/2017	01/12/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: NEARBURG/MACDONALD;1 Receipt Number: 3741976
01/23/2017	01/23/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: MERIT MAN/BLACKBEAR;1 Receipt Number: 3747451
01/31/2017	01/31/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: SUNDOWN E/BLACK MOU;1 Receipt Number: 3753107
02/16/2017	02/16/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RCC
02/16/2017	02/16/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/17;4
02/16/2017	02/16/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/17;3
02/16/2017	02/16/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/17;1
02/16/2017	02/16/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/17;2
02/22/2017	02/22/2017		OVERRIDING ROYALTY	APPROVED/ACCEPTED	Action Remarks: 1 Receipt Number: 3770114
03/27/2017	03/27/2017		OVERRIDING ROYALTY	APPROVED/ACCEPTED	Action Remarks: 1 Receipt Number: 3793791
06/29/2017	06/29/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: AAR LIMIT/CHISHOLM;1 Receipt Number: 3875181
07/11/2017	07/11/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LBO
07/11/2017	07/11/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 07/01/17;
07/19/2017	07/19/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: EAU ROUGE/CHISHOLM;1 Receipt Number: 3895862
07/24/2017	07/24/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BLACK MOU/MARATHON;1 Receipt Number: 3901802
08/07/2017	08/07/2017		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: CHISHOLM/CHISHOLM;1 Receipt Number: 3923730
08/23/2017	08/23/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RCC
08/23/2017	08/23/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/17;
08/25/2017	08/25/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RCC
08/25/2017	08/25/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/17;
09/13/2017	09/13/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RCC
09/13/2017	09/13/2017		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/17;
01/08/2018	01/08/2018		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BLACKBEAR/CHISHOLM;1 Receipt Number: 4062466
02/16/2018	02/16/2018		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RCC
02/16/2018	02/16/2018		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/18;
07/17/2019	07/17/2019		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: MARATHON/OCCIDENTA;1 Receipt Number: 4509518
09/25/2019	09/25/2019		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: AMV
09/25/2019	09/25/2019		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/19;
08/03/2023	04/07/2022	05/01/2022	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	;Bond: C-8336871 To Entity: Earthstone Permian, LLC From Entity: Chisholm Energy Agent, Inc. Payment Amount: 100 Case Action Status Date: 2022-04-10

CASE TRANSACTIONS

Transaction	Transaction	Receipt	Transaction Status	Total Amount	Refund Date	Refund Amount
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Exhibit 6

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

CASE RECORDATION

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Number	Date	Number		Received
CT-21777	4/8/2022	5035218	Payment Submitted	\$4,700.00

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO

NMNM105561699

Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commit- ment Status	Commitment Status Effective Date	Acres	Allocation Percent
NMNM105477709	NMNM 103149	AUTHORIZED	O&G COMMUNITIZATION AGREEMENT	02		12/24/1999	240.0000	75.000000
NMNM105652491	NMNM 072213	CLOSED	O&G COMMUNITIZATION AGREEMENT	01		01/25/1982	240.0000	75.000000

LEGACY CASE REMARKS

NMNM105561699

Legacy Case Remarks includes remarks made for the case in LR2000 up until March 14, 2022. These Case Remarks will no longer be updated in MLRS. This section of the SRP is obsolete. Please reference the MLRS website for more information and refer to the Case Actions section - Action Information on this report for similar data.

Line Number	Remark Text
0002	-
0003	09/13/07 BONDED OPERATORS COG OPER LLC NMB000215/SW
0004	NEARBURG PROD CO NMB000153/SW
0005	BONDED OPERATORS/LESSEES/TRANSFEREES:
0006	09/27/2016 - NEARBURG PRODUCING CO -NMB000153-SW/NM;
0007	LEGACY RESRVES OPER LP-NMB000203-SW/CFO
0008	11/02/16-REMNANT OIL OPER LLC-NMB001311-SW/PECOS FO;
0009	02/16/17 - LESSEE BONDED NMB001377 SW
0010	07/11/17 CHISHOLM ENE OP LLC NMB001468 NM/SW \$25K;
0011	08/23/2017 - CHISHOLM NMB001468 SW;
0012	08/25/2017 - MARATHON WYB002107 NW;
0013	09/13/2017 - CHISHOLM NMB001468 SW;
0014	02/16/2018 - CHISHOLM NMB001468 SW;
0015	09/25/2019 - OCCIDENTAL PERMIAN LTD NMB000819 I/CFO

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Authority01-12-1983; 096STAT2447; 30USC188; FED O&G ROYALTY
MGT ACT-1982, TITLE IV.**Total Acres**

160.0000

Serial Number

NMNM105310076

Legacy Serial No

NMNM 128363

Product Type: 312021 O&G COMPETITIVE PUBLIC DOMAIN LEASE POST 1987**Commodity:** Oil & Gas**Case File Jurisdiction:****Case Disposition:** AUTHORIZED

-

06/18/2012

CASE DETAILS

NMNM105310076

MLRS Case Ref	C-8273696		
Case Name			
Unit Agreement Name			
	Split Estate		Fed Min Interest
Effective Date	07/01/2012	Split Estate Acres	Future Min Interest No
Expiration Date	06/30/2022	Royalty Rate 12.5%	Future Min Interest Date
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest
Formation Name		Approval Date	Held in a Producing Unit No
Parcel Number	201204004	Sale Date	Number of Active Wells
Parcel Status		Sales Status	Production Status Non-Producing
		Total Bonus Amount 672,000.00	
Related Agreement		Tract Number	Lease Suspended Yes
Application Type		Fund Code 145003	Total Rental Amount

CASE CUSTOMERS

NMNM105310076

Name & Mailing Address	Interest Relationship	Percent Interest
ASCENT ENERGY LLC 1125 17TH ST STE 410 DENVER CO 80202-2061	LESSEE	100.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

NMNM105310076

Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0180S	0330E	026	Aliquot		W2W2	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

CASE ACTIONS

NMNM105310076

Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
	06/12/2023		TRANSFER OF OPERATING RIGHTS	FILED	Payment Amount: 105 Case Action Status Date: 2023-06-29
01/18/2012	01/18/2012		CASE ESTABLISHED	APPROVED/ACCEPTED	Action Remarks: 201204004;
02/17/2012	02/17/2012		PROTEST FILED	APPROVED/ACCEPTED	Action Remarks: CENTER BIO DIV;
04/18/2012	04/18/2012		BID RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$672000.00;
04/18/2012	04/18/2012		BONUS BID PAYMENT RECD	APPROVED/ACCEPTED	Action Remarks: \$320.00;
05/01/2012	05/01/2012		BONUS BID PAYMENT RECD	APPROVED/ACCEPTED	Action Remarks: \$671680.00;
05/02/2012	05/02/2012		PROTEST DISMISSED	APPROVED/ACCEPTED	Action Remarks: CENTER BIO DIV;
06/18/2012	06/18/2012		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: ANN
06/18/2012	06/18/2012		LEASE ISSUED	APPROVED/ACCEPTED	
07/01/2012	07/01/2012		EFFECTIVE DATE	APPROVED/ACCEPTED	
07/01/2012	07/01/2012		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
07/01/2012	07/01/2012		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
10/10/2017	10/10/2017		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: CHASE OIL/BLACK MOU;1 Receipt Number: 3992163
10/18/2017	10/18/2017		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: BLACK MOU/BLACK MOU;1 Receipt Number: 3998550
11/08/2017	11/08/2017		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 11/01/17;2

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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
11/08/2017	11/08/2017		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 11/01/17;1
11/08/2017	11/08/2017		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LBO
12/20/2017	12/20/2017		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: BLACK MOU/ASCENT EN;1
01/31/2018	01/31/2018		ASGN APPROVED	APPROVED/ACCEPTED	Receipt Number: 4046767
01/31/2018	01/31/2018		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: EFF 01/01/18;
11/06/2018	11/06/2018		OVERRIDING ROYALTY	APPROVED/ACCEPTED	Action Remarks: RCC
12/03/2021	12/03/2021		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: 1
12/03/2021	12/03/2021		SUS OPS/PROD APLN FILED	APPROVED/ACCEPTED	Receipt Number: 4301532
03/15/2022	12/03/2021	06/01/2021	LEASE SUSPENDED	APPROVED/ACCEPTED	Action Remarks: DME
04/24/2023	11/16/2022	11/01/2022	LEASE SUSPENDED	APPROVED/ACCEPTED	Action Remarks: APD approval delay. Reason: APD Delay Suspension Type: Operations (Sec.17) /Payment Required Case Action Status Date: 2022-03-23 Reason: APD Delay Suspension Type: Operations and Production (Sec. 39)/ No Payment Required Action End Effective Date: 2023-11-01 Reason: APD Delay
07/08/2024	04/17/2024	04/01/2024	LEASE SUSPENDED	APPROVED/ACCEPTED	

CASE TRANSACTIONS

Transaction Number	Transaction Date	Receipt Number	Transaction Status	Total Amount Received	Refund Date	Refund Amount
CT-45911	6/29/2023	5206516	Payment Submitted	\$105.00		

LEGACY CASE REMARKS

NMNM105310076

Legacy Case Remarks includes remarks made for the case in LR2000 up until March 14, 2022. These Case Remarks will no longer be updated in MLRS. This section of the SRP is obsolete. Please reference the MLRS website for more information and refer to the Case Actions section - Action Information on this report for similar data.

Line Number	Remark Text
0002	STIPULATIONS ATTACHED TO LEASE:
0003	NM-11-LN SPECIAL CULTURAL RESOURCE
0004	SENM-LN-2 PROTECTION OF THE SAND DUNE LIZARD
0005	SENM-S-17 SLOPES OR FRAGILE SOILS
0006	SENM-S-22 PRAIRIE CHICKENS
0007	SENM-S-23 SAND DUNE LIZARD
0008	SENM-S-34 ZONE 3 - POD
0009	SENM-S-46 SDL/POD
0010	01/31/2018 - ASCENT NMB001496 SW;

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CASE RECORDATION

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Authority02-25-1920; 041STAT0437; 30USC226; MINERAL LEASING
ACT OF 1920**Total Acres**

1,920.0000

Serial Number

NMNM105448671

Legacy Serial No

NMNM 0001177A

Product Type: 311111 O&G NONCOMPETITIVE PUBLIC DOMAIN LEASE PRE 1987**Commodity:** Oil & Gas**Case File Jurisdiction:****Case Disposition:** AUTHORIZED**CASE DETAILS**

NMNM105448671

MLRS Case Ref	C-7985499		
Case Name			
Unit Agreement Name			
	Split Estate		Fed Min Interest
Effective Date	06/01/1950	Split Estate Acres	Future Min Interest No
Expiration Date		Royalty Rate 12.5%	Future Min Interest Date
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest
Formation Name		Approval Date	Held in a Producing Unit No
Parcel Number		Sale Date	Number of Active Wells
Parcel Status		Sales Status	Production Status Held by Allocated Production
		Total Bonus Amount 0.00	
Related Agreement		Tract Number	Lease Suspended No
Application Type		Fund Code 145003	Total Rental Amount

CASE CUSTOMERS

NMNM105448671

Name & Mailing Address			Interest Relationship	Percent Interest
BOSWELL INTERESTS LTD	1320 LAKE ST	FORT WORTH TX 76102-4508	OPERATING RIGHTS	0.000000
BURNETT OIL CO	801 CHERRY ST #1500 UNIT #9	FORT WORTH TX 76102-6881	OPERATING RIGHTS	0.000000
CEB OIL CO	1320 LAKE ST	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
CONOCOPHILLIPS COMPANY	600 W ILLINOIS AVE	MIDLAND TX 79701	LESSEE	50.000000
DAHLIN AMY VERNAE TRUST	6300 RIDGLEA PL STE 611	FORT WORTH TX 76116-5732	OPERATING RIGHTS	0.000000
DAHLIN RUTH G TRUST	8401 LAKE HARBOR CT	FORT WORTH TX 76179-3056	OPERATING RIGHTS	0.000000
EAB OIL CO	1320 LAKE ST	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
HILL EMMA TRUST	500 W 7TH ST STE 1802 UNIT 16	FORT WORTH TX 76102-4740	OPERATING RIGHTS	0.000000
HILL HOUSTON TRUST	500 W 7TH ST STE 1802 UNIT 16	FORT WORTH TX 76102-4740	OPERATING RIGHTS	0.000000
J CLEO THOMPSON & JAMES	325 N SAINT PAUL ST STE 4300	DALLAS TX 75201-3806	OPERATING RIGHTS	0.000000
CLEO THOMPSON JR LP				
JOHN P OIL CO	1320 LAKE ST	FORT WORTH TX 76102-4508	OPERATING RIGHTS	0.000000
M & W OF LOVINGTON INC	PO BOX 922	LOVINGTON NM 88260-0922	OPERATING RIGHTS	0.000000
MERYLA H WRIGHT FAMILY TRUST	6300 RIDGLEA PL STE 611	FORT WORTH TX 76116-5732	OPERATING RIGHTS	0.000000
OCCIDENTAL PERMIAN LP	5 GREENWAY PLZ STE 110	HOUSTON TX 77046-0521	LESSEE	50.000000
OZARK EXPLORATION INC	3838 OAK LAWN AVE #1525	DALLAS TX 75219	OPERATING RIGHTS	0.000000
PERMIAN RESOURCE INC	PO BOX 590	MIDLAND TX 79702	OPERATING RIGHTS	0.000000
PVB OIL CO	1320 LAKE ST	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
RCJ ENTERPRISES	PO OBX 6055	HOBBS NM 88241-6055	OPERATING RIGHTS	0.000000
SEELY OIL CO	815 W 10TH ST	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
SEELY PETROLEUM PARTNERS LP	815 W 10TH ST	FORT WORTH TX 76102-3528	OPERATING RIGHTS	0.000000
SSV&H ASSOCIATES	815 W 10TH ST	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
WES-TEX DRILLING CO LP	400 PINE ST #700	ABILENE TX 76901	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

NMNM105448671

Mer	Twp	Rng	Sec	Survey	Survey	Subdivision	District / Field Office	County	Mgmt
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DEPARTMENT OF THE INTERIOR
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			Type	Number	Agency			
23	0180S	0330E	033	Aliquot	ALL	PECOS DISTRICT OFFICE	LEA	BUREAU OF
						CARLSBAD FIELD OFFICE		LAND MGMT
23	0180S	0330E	034	Aliquot	ALL	PECOS DISTRICT OFFICE	LEA	BUREAU OF
						CARLSBAD FIELD OFFICE		LAND MGMT
23	0180S	0330E	035	Aliquot	ALL	PECOS DISTRICT OFFICE	LEA	BUREAU OF
						CARLSBAD FIELD OFFICE		LAND MGMT

CASE ACTIONS

NMNM105448671

Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
05/31/1950	05/31/1950		CASE ESTABLISHED	APPROVED/ACCEPTED	
06/01/1950	06/01/1950		EFFECTIVE DATE	APPROVED/ACCEPTED	Action Remarks: GB
06/01/1950	06/01/1950		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
06/01/1950	06/01/1950		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
03/01/1953	03/01/1953		ASGN EFFECTIVE	APPROVED/ACCEPTED	
03/01/1953	03/01/1953		CASE CREATED BY ASGN	APPROVED/ACCEPTED	Action Remarks: OUT OF NMNM01177;
11/06/1953	11/06/1953		COMMITTED TO AGREEMENT	APPROVED/ACCEPTED	Action Remarks: NMNM70797X;BUFFALO
06/19/1958	06/19/1958		RENTAL RATE DET/ADJ	APPROVED/ACCEPTED	Action Remarks: \$1.00;
02/05/1959	02/05/1959		NOTICE SENT-PROD STATUS	APPROVED/ACCEPTED	
12/17/1962	12/17/1962		GEOGRAPHIC NAME	APPROVED/ACCEPTED	Action Remarks: UNDEFINED FLD;
12/17/1962	12/17/1962		HELD BY PROD - ALLOCATED	APPROVED/ACCEPTED	Action Remarks: BUFFALO
12/17/1962	12/17/1962		KMA CLASSIFIED	APPROVED/ACCEPTED	
12/17/1962	12/17/1962		MEMO OF 1ST PROD-ALLOC	APPROVED/ACCEPTED	Action Remarks: BUFFALO
10/19/1963	10/19/1963		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 09/27/63;ES0085
03/14/1967	03/14/1967		GEOGRAPHIC NAME	APPROVED/ACCEPTED	Action Remarks: BUFFALO FLD;
03/14/1967	03/14/1967		KMA EXPANDED	APPROVED/ACCEPTED	
07/01/1970	07/01/1970		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CONTINENTAL/CONOCO
03/19/1971	03/19/1971		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: PAN AMER PETRO/AMOCO
10/24/1979	10/24/1979		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CONTL OIL/CONOCO INC
11/06/1979	11/06/1979		GEOGRAPHIC NAME	APPROVED/ACCEPTED	Action Remarks: BUFFALO-SOUTH CORBIN
11/06/1979	11/06/1979		KMA EXPANDED	APPROVED/ACCEPTED	
10/06/1981	10/06/1981		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 09/14/81;NMN0376
10/13/1987	10/13/1987		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	Action Remarks: CNUM 104,219
09/01/1988	09/01/1988		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JA/JR
04/12/1990	04/12/1990		APD FILED	APPROVED/ACCEPTED	Action Remarks: CONOCO, INC. CJ
05/11/1990	05/11/1990		APD APPROVED	APPROVED/ACCEPTED	Action Remarks: BUFFALO 34 FED NO 1
06/08/1992	06/08/1992		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LO/MC
03/31/1993	03/31/1993		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 06/22/92;CO1071
07/01/1993	07/01/1993		RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /1/
11/12/1993	11/12/1993		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
04/02/1997	04/02/1997		ASSIGNMENT OF RECORD	APPROVED/ACCEPTED	Action Remarks: AMOCO/ALTURA ENERGY
			TITLE		
04/25/1997	04/25/1997		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 05/01/97;
04/25/1997	04/25/1997		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JLV
05/26/1998	05/26/1998		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: (2)ALTURA/M&W
			RIGHTS		
05/26/1998	05/26/1998		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: M&W/PERMIAN RES
			RIGHTS		
05/26/1998	05/26/1998		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: (2)CONOCO/M&W
			RIGHTS		
05/26/1998	05/26/1998		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: (1)CONOCO/M&W
			RIGHTS		
05/26/1998	05/26/1998		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: (1)ALTURA/M&W
			RIGHTS		
06/10/1998	06/10/1998		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JLV
06/10/1998	06/10/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (1)EFF 06/01/98;
06/10/1998	06/10/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (2)EFF 06/01/98;
06/10/1998	06/10/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (3)EFF 06/01/98;
06/10/1998	06/10/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (5)EFF 06/10/98;
06/10/1998	06/10/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (4)EFF 06/10/98;
06/12/2000	06/12/2000		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: ALTURA/OCCIDENTALPER
09/25/2002	09/25/2002		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: PERMIAN RES/RCJ ENTER
			RIGHTS		Receipt Number: 568060
12/10/2002	12/10/2002		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
12/10/2002	12/10/2002		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 10/01/02;
01/16/2003	01/16/2003		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks:
					CONOCO/CONOCOPHILLIPS
02/01/2006	02/01/2006		RLTY REDUCTION LIFTED	APPROVED/ACCEPTED	
09/16/2009	09/16/2009		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: RCJ ENTER/SEELY OIL;1
			RIGHTS		Receipt Number: 2002931
09/29/2009	09/29/2009		TRANSFER OF OPERATING	APPROVED/ACCEPTED	Action Remarks: RCJ ENTER/SEELY OIL;1
			RIGHTS		Receipt Number: 2008271
12/15/2009	12/15/2009		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RAYO/RAYO
12/15/2009	12/15/2009		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (1) EFF 10/01/09;
12/15/2009	12/15/2009		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (2) EFF 10/01/09;

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BUREAU OF LAND MANAGEMENT

CASE RECORDATION

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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
08/09/2011	08/09/2011		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: SEELY OIL/BOSWELL I;1 Receipt Number: 2400396
08/09/2011	08/09/2011		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: MERLYN W/MERLYA HO;1 Receipt Number: 2400396
11/30/2011	11/30/2011		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JS
11/30/2011	11/30/2011		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: /1/ EFF 09/01/11;
11/30/2011	11/30/2011		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: /2/EFF09/01/11;
05/28/2019	05/28/2019		OVERRIDING ROYALTY	APPROVED/ACCEPTED	Action Remarks: 1 Receipt Number: 4466274

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO

NMNM105448671

Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent
NMNM105471023	NMNM 070797X	AUTHORIZED	O&G EXPLORATORY UNIT AGREEMENT	04	Effectively Committed	11/06/1953	40.0000	0.000000
NMNM105823421		PENDING		01			320.0000	49.711827
NMNM105824788		PENDING		01			320.0000	49.711827

PARTICIPATING AREA

NMNM105448671

Participating Area Serial Number	Legacy Serial Number	Case Disposition	Effective Date	Tract Number	Tract Commitment Status
NMNM105412887	NMNM 070797B	AUTHORIZED	02/10/1966	04	Effectively Committed

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Authority02-25-1920; 041STAT0437; 30USC181, ET SEQ; MINERAL
LEASING ACT OF 1920**Total Acres**

240.0000

Serial Number

NMNM105449307

Legacy Serial No

NMNM 057534

Product Type: 311211 O&G SIMULTANEOUS PUBLIC DOMAIN LEASE**Commodity:** Oil & Gas**Case Disposition:** CLOSED**Case File Jurisdiction:**

-

03/13/1984

CASE DETAILS

NMNM105449307

MLRS Case Ref	C-7998684		
Case Name			
Unit Agreement Name			
Effective Date	04/01/1984	Split Estate	Fed Min Interest
Expiration Date		Split Estate Acres	Future Min Interest
Land Type	Public Domain	Royalty Rate	No
Formation Name		12.5%	Future Min Interest Date
Parcel Number	SPAR224	Royalty Rate Other	Acquired Royalty Interest
Parcel Status		Approval Date	Held in a Producing Unit
		Sale Date	No
		Sales Status	Number of Active Wells
		Total Bonus Amount	0.00
Related Agreement		Tract Number	Production Status
Application Type		Fund Code	Non-Producing
		145003	Lease Suspended
			No
			Total Rental Amount

CASE CUSTOMERS

NMNM105449307

Name & Mailing Address	Interest Relationship	Percent Interest
SANTA FE EXPLORATION CO PO BOX 1136 ROSWELL NM 88202-1136	LESSEE	100.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

NMNM105449307

Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0180S	0330E	026	Aliquot		NE,E2NW	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

CASE ACTIONS

NMNM105449307

Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
08/31/1983	08/31/1983		CASE ESTABLISHED	APPROVED/ACCEPTED	Action Remarks: SPAR224;
09/01/1983	09/01/1983		DRAWING HELD	APPROVED/ACCEPTED	
03/13/1984	03/13/1984		LEASE ISSUED	APPROVED/ACCEPTED	
03/19/1984	03/19/1984		ASSIGNMENT OF RECORD	APPROVED/ACCEPTED	Action Remarks: MCMURRAY/MCWILL
			TITLE		
03/29/1984	03/29/1984		RECORDS NOTED	APPROVED/ACCEPTED	
04/01/1984	04/01/1984		EFFECTIVE DATE	APPROVED/ACCEPTED	
04/01/1984	04/01/1984		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
04/01/1984	04/01/1984		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
05/14/1984	05/14/1984		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 04/01/84;
07/19/1984	07/19/1984		ASSIGNMENT OF RECORD	APPROVED/ACCEPTED	Action Remarks: MCWILL/SANTA FE EXPL
			TITLE		
08/01/1984	08/01/1984		ASGN EFFECTIVE	APPROVED/ACCEPTED	Action Remarks: EP
12/03/1984	12/03/1984		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: MCWILL INC EP
01/07/1985	01/07/1985		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	Action Remarks: CNUM 551,339 AC
02/11/1985	02/11/1985		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$0;85-86
08/14/1985	08/14/1985		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 07/08/85;NM0303
02/07/1986	02/07/1986		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$0;86-87

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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
03/09/1987	03/09/1987		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$0;87-88
01/25/1988	01/25/1988		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$240.00;1YR/88-89
03/10/1988	03/10/1988		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JR/MD
06/04/1988	06/04/1988		HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	
11/16/1988	11/16/1988		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: TENNECO OIL/TOC-GULF
12/19/1988	12/19/1988		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: GLC/JR
12/19/1988	12/19/1988		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 12/01/88;
01/10/1989	01/10/1989		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	
02/02/1989	02/02/1989		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: GLC/MT
02/02/1989	02/02/1989		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/89;
09/15/1989	09/15/1989		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: TOC-GULF COAST/FINA
10/05/1989	10/05/1989		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: DGT/MT
10/05/1989	10/05/1989		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 10/01/89;
06/30/1991	06/30/1991		CA TERMINATED	APPROVED/ACCEPTED	Action Remarks: NMNM72608 M0
02/12/1992	02/12/1992		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: SSP/MT
02/12/1992	02/12/1992		EXTENDED	APPROVED/ACCEPTED	Action Remarks: THRU 06/30/1993
03/31/1994	03/31/1994		EXPIRED	APPROVED/ACCEPTED	
02/09/1995	02/09/1995		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LBO
02/09/1995	02/09/1995		CASE CLOSED	APPROVED/ACCEPTED	
03/07/1995	03/07/1995		DEC ISSUED	APPROVED/ACCEPTED	Action Remarks: LSE EXP/LAST PROD
03/16/1995	03/16/1995		RECORDS NOTED	APPROVED/ACCEPTED	
06/08/1998	06/08/1998		CASE SENT TO NARA	APPROVED/ACCEPTED	

ASSOCIATED BONDS					NMNM105449307
MLRS Case Number	Bond Serial Number	Legacy Serial Number	Bond Product	Bond Case Disposition	Bond Amount
C-8333227	NMB105676841	NM0243	BOND - O&G ALL LANDS	CLOSED	\$25,000.00

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Authority	Total Acres	Serial Number
02-25-1920; 041STAT0437; 30USC181, ET SEQ; MINERAL LEASING ACT OF 1920	560.0000	NMNM105552435

Legacy Serial No
NMNM 026692

Product Type: 311211 O&G SIMULTANEOUS PUBLIC DOMAIN LEASE	Case File Jurisdiction:	10/08/1975
Commodity: Oil & Gas	-	
Case Disposition: AUTHORIZED		

CASE DETAILS NMNM105552435

MLRS Case Ref	C-7984590				
Case Name					
Unit Agreement Name					
		Split Estate		Fed Min Interest	
Effective Date	11/01/1975	Split Estate Acres		Future Min Interest	No
Expiration Date		Royalty Rate	12.5%	Future Min Interest Date	
Land Type	Public Domain	Royalty Rate Other		Acquired Royalty Interest	
Formation Name		Approval Date		Held In a Producing Unit	No
Parcel Number	SPAR129	Sale Date		Number of Active Wells	
Parcel Status		Sales Status		Production Status	Held by Actual Production
		Total Bonus Amount	0.00		
Related Agreement		Tract Number		Lease Suspended	No
Application Type		Fund Code	145003	Total Rental Amount	

CASE CUSTOMERS NMNM105552435

Name & Mailing Address			Interest Relationship	Percent Interest
BLACK STONE ENERGY CO LLC	1001 FANNIN ST STE 2020	HOUSTON TX 77002-6715	LESSEE	100.000000
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND TX 79701	OPERATING RIGHTS	0.000000
EOG RESOURCES INC	1111 BAGBY ST SKY LOBBY 2	HOUSTON TX 77002	OPERATING RIGHTS	0.000000
FASKEN ACQUISITION 95-1 LTD	6101 HOLIDAY HILL RD	MIDLAND TX 79707-1631	OPERATING RIGHTS	0.000000
XXXXXXXXXXXXXX	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXXXXXX	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000

RECORD TITLE
(No Records Found)

OPERATING RIGHTS
(No Records Found)

LAND RECORDS NMNM105552435

Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0180S	0330E	017	Aliquot		E2SW,SWSW,SE	PECOS DISTRICT OFFICE	LEA	BUREAU OF
23	0180S	0330E	022	Aliquot		NENE	CARLSBAD FIELD OFFICE	LEA	LAND MGMT
23	0180S	0330E	026	Aliquot		E2SW,SE	PECOS DISTRICT OFFICE	LEA	BUREAU OF
							CARLSBAD FIELD OFFICE		LAND MGMT

CASE ACTIONS NMNM105552435

Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
	10/10/2024		TRANSFER OF OPERATING RIGHTS	DRAFT	Payment Amount: 115 Case Action Status Date: 2024-10-21
	10/10/2024		TRANSFER OF OPERATING RIGHTS	FILED	Payment Amount: 115 Receipt Number: 5395276 Case Action Status Date: 2024-10-21 Action Remarks: SPAR129;
08/24/1975	08/24/1975		CASE ESTABLISHED	APPROVED/ACCEPTED	
08/25/1975	08/25/1975		DRAWING HELD	APPROVED/ACCEPTED	
10/08/1975	10/08/1975		LEASE ISSUED	APPROVED/ACCEPTED	
11/01/1975	11/01/1975		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 04/11/69;ES0071

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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
11/01/1975	11/01/1975		EFFECTIVE DATE	APPROVED/ACCEPTED	
11/01/1975	11/01/1975		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
11/01/1975	11/01/1975		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
10/05/1984	10/05/1984		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$280;85-86
10/05/1984	10/05/1984		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$280;84-85
01/03/1986	01/03/1986		HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	Action Remarks: /1/
01/03/1986	01/03/1986		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /1/#1;
01/21/1986	01/21/1986		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /1/
01/30/1986	01/30/1986		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	Action Remarks: CNUM 555,255 DS
07/31/1986	07/31/1986		LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	Action Remarks: 187C408;
07/31/1986	07/31/1986		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /2/NM061P35-87C408;#2
10/22/1986	10/22/1986		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	
10/24/1986	10/24/1986		TRF OPER RGTS DENIED	APPROVED/ACCEPTED	Action Remarks: 10/22/86 ASGN
11/20/1986	11/20/1986		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /2/
12/18/1986	12/18/1986		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	
01/19/1988	01/19/1988		EXTENDED	APPROVED/ACCEPTED	Action Remarks: THRU 10/31/87;
01/20/1988	01/20/1988		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: HKG/LR
01/20/1988	01/20/1988		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 01/01/87;
01/17/1990	01/17/1990		APD FILED	APPROVED/ACCEPTED	Action Remarks: SOUTHLAND ROYALTY CJ
01/22/1990	01/22/1990		APD APPROVED	APPROVED/ACCEPTED	Action Remarks: HUBER 17 FED NO 4
02/01/1990	02/01/1990		APD FILED	APPROVED/ACCEPTED	Action Remarks: SOUTHLAND ROYALTY CJ
02/22/1990	02/22/1990		APD APPROVED	APPROVED/ACCEPTED	Action Remarks: WEST CORBIN FED NO 20
08/22/1990	08/22/1990		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: J M HUBER/MERIDIAN
09/20/1990	09/20/1990		OVERRIDING ROYALTY	APPROVED/ACCEPTED	
09/27/1990	09/27/1990		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RAO/MT
09/27/1990	09/27/1990		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/90;
12/13/1990	12/13/1990		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 11/09/90;MT0719
08/26/1991	08/26/1991		CA TERMINATED	APPROVED/ACCEPTED	Action Remarks: NM061P35-87C408;
02/10/1992	02/10/1992		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: TF/MT
01/11/1993	01/11/1993		OVERRIDING ROYALTY	APPROVED/ACCEPTED	
05/20/1996	05/20/1996		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: BTM
05/20/1996	05/20/1996		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: SOUTHLAND/MERIDIAN
05/20/1996	05/20/1996		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: MERIDIAN PRO/MERIDIAN
05/20/1996	05/20/1996		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: EL PASO PROD/MERIDIAN
09/18/1996	09/18/1996		MERGER NAME CHANGE	APPROVED/ACCEPTED	Action Remarks: MERIDIAN/BURLINGTON
04/28/1997	04/28/1997		APD FILED	APPROVED/ACCEPTED	
04/29/1997	04/29/1997		OVERRIDING ROYALTY	APPROVED/ACCEPTED	
05/27/1997	05/27/1997		APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 2 FEDERAL 26-A
07/07/1997	07/07/1997		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: TF/TF
02/02/1998	02/02/1998		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: JM HUBER/FASKEN ACQ
03/02/1998	03/02/1998		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
03/02/1998	03/02/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 03/01/98;
01/18/2000	01/18/2000		OVERRIDING ROYALTY	APPROVED/ACCEPTED	
04/25/2000	04/25/2000		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BURLINGTON/EOG RES
06/09/2000	06/09/2000		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV/MV
06/09/2000	06/09/2000		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 05/01/00;
06/22/2003	06/22/2003		LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	Action Remarks: NMNM111003;
06/22/2003	06/22/2003		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /3/NMNM111003;#2
12/02/2003	12/02/2003		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /3/
09/02/2011	09/02/2011		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: J M HUBER/BLACK STO;1 Receipt Number: 2425664
12/02/2011	12/02/2011		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 10/01/11;
12/13/2011	12/13/2011		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: ANN
01/01/2012	01/01/2012		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: BLK STN IV/BLK STN MI
07/12/2012	07/12/2012		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: BLACK STO/BLACK STO;1 Receipt Number: 2607503
08/21/2012	08/21/2012		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/12;
08/21/2012	08/21/2012		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: DME
03/20/2013	03/20/2013		LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	Action Remarks: NMNM1131440;
04/30/2013	04/30/2013		MEMO OF 1ST PROD-ALLOC	APPROVED/ACCEPTED	Action Remarks: /4/NMNM1131440;
10/25/2013	10/25/2013		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /4/
02/10/2014	02/10/2014		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: BTM
12/28/2020	12/28/2020		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: WATKINS E/WILLIAMSO;1 Receipt Number: 4856307
04/16/2021	04/16/2021		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LL

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DEPARTMENT OF THE INTERIOR
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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
04/16/2021 06/20/2024	04/16/2021 05/18/2022	06/01/2022	TRF OPER RGTS RET UNAPPV TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED APPROVED/ACCEPTED	Action Remarks: WATKINS E/WILLIAMSON Action Remarks: Curative filing ;Bond: C-8335799 To Entity: COG Operating LLC From Entity: Marbob Energy Corp et al Payment Amount: 100 Case Action Status Date: 2022-05-20
06/20/2024	02/20/2024	03/01/2024	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: Curative filing ;Bond: C-8335799 To Entity: Marbob Energy Corporation From Entity: J.M. Huber Corporation Payment Amount: 115 Case Action Status Date: 2024-02-20
06/20/2024	02/20/2024	03/01/2024	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: Curative filing ;Bond: C-8335799 To Entity: Mitchel E. Cheney, Lynn S. Charuk From Entity: Marbob Energy Corporation Payment Amount: 115 Case Action Status Date: 2024-02-20

CASE TRANSACTIONS

Transaction Number	Transaction Date	Receipt Number	Transaction Status	Total Amount Received	Refund Date	Refund Amount
CT-110149			Payment Submitted			
CT-110123			Payment Submitted			
CT-22816	5/18/2022	5051499	Payment Submitted	\$100.00		
CT-76781	2/20/2024	5299602	Payment Submitted	\$115.00		
CT-76782	2/20/2024	5299602	Payment Submitted	\$115.00		

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO

NMNM105552435

Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent
NMNM105394962	NMNM 111003	AUTHORIZED	O&G COMMUNITIZATION AGREEMENT	02		06/22/2003	40.0000	50.000000
NMNM105400861	NMNM 131440	AUTHORIZED	O&G COMMUNITIZATION AGREEMENT	01		03/20/2013	40.0000	25.000000
NMNM105461874	NMNM 072554	CLOSED	O&G COMMUNITIZATION AGREEMENT	02		07/31/1986	40.0000	50.000000

LEGACY CASE REMARKS

NMNM105552435

Legacy Case Remarks includes remarks made for the case in LR2000 up until March 14, 2022. These Case Remarks will no longer be updated in MLRS. This section of the SRP is obsolete. Please reference the MLRS website for more information and refer to the Case Actions section - Action Information on this report for similar data.

Line Number	Remark Text
0002	BONDED OPERATOR(S):
0003	06/09/2000 - EOG RESOURCES INC - NM2308 NW
0005	12/13/2011 - FASKEN OIL & RANCH LTD - NM2729 - S/W;
0006	08/21/2012 - BLACK STONE ENERGY CO - ESB000200 NW
0007	-----
0008	04/16/2021 - OPERATING RIGHTS ADJUDICATED;
0009	SEE WORKSHEET.
0010	-----

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Exhibit 6

DEPARTMENT OF THE INTERIOR
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Authority02-25-1920; 041STAT0437; 30USC226; MINERAL LEASING
ACT OF 1920

Total Acres

1,920.0000

Serial Number

NMNM105448671

Legacy Serial No

NMNM 0001177A

Product Type: 311111 O&G NONCOMPETITIVE PUBLIC DOMAIN LEASE PRE 1987

Commodity: Oil & Gas

Case File Jurisdiction:

Case Disposition: AUTHORIZED

CASE DETAILS

NMNM105448671

MLRS Case Ref	C-7985499
Case Name	
Unit Agreement Name	
	Split Estate
Effective Date	06/01/1950
	Split Estate Acres
Expiration Date	
	Royalty Rate 12.5%
Land Type	Public Domain
	Royalty Rate Other
Formation Name	
	Approval Date
Parcel Number	
	Sale Date
Parcel Status	
	Sales Status
	Total Bonus Amount 0.00
Related Agreement	
	Tract Number
Application Type	
	Fund Code 145003
	Lease Suspended
	No
	Total Rental Amount

CASE CUSTOMERS

NMNM105448671

Name & Mailing Address			Interest Relationship	Percent Interest
BOSWELL INTERESTS LTD	1320 LAKE ST	FORT WORTH TX 76102-4508	OPERATING RIGHTS	0.000000
BURNETT OIL CO	801 CHERRY ST #1500 UNIT #9	FORT WORTH TX 76102-6881	OPERATING RIGHTS	0.000000
CEB OIL CO	1320 LAKE ST	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
CONOCOPHILLIPS COMPANY	600 W ILLINOIS AVE	MIDLAND TX 79701	LESSEE	50.000000
DAHLIN AMY VERNAE TRUST	6300 RIDGLEA PL STE 611	FORT WORTH TX 76116-5732	OPERATING RIGHTS	0.000000
DAHLIN RUTH G TRUST	8401 LAKE HARBOR CT	FORT WORTH TX 76179-3056	OPERATING RIGHTS	0.000000
EAB OIL CO	1320 LAKE ST	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
HILL EMMA TRUST	500 W 7TH ST STE 1802 UNIT 16	FORT WORTH TX 76102-4740	OPERATING RIGHTS	0.000000
HILL HOUSTON TRUST	500 W 7TH ST STE 1802 UNIT 16	FORT WORTH TX 76102-4740	OPERATING RIGHTS	0.000000
J CLEO THOMPSON & JAMES	325 N SAINT PAUL ST STE 4300	DALLAS TX 75201-3806	OPERATING RIGHTS	0.000000
CLEO THOMPSON JR LP				
JOHN P OIL CO	1320 LAKE ST	FORT WORTH TX 76102-4508	OPERATING RIGHTS	0.000000
M & W OF LOVINGTON INC	PO BOX 922	LOVINGTON NM 88260-0922	OPERATING RIGHTS	0.000000
MERLYA H WRIGHT FAMILY	6300 RIDGLEA PL STE 611	FORT WORTH TX 76116-5732	OPERATING RIGHTS	0.000000
TRUST				
OCCIDENTAL PERMIAN LP	5 GREENWAY PLZ STE 110	HOUSTON TX 77046-0521	LESSEE	50.000000
OZARK EXPLORATION INC	3838 OAK LAWN AVE #1525	DALLAS TX 75219	OPERATING RIGHTS	0.000000
PERMIAN RESOURCE INC	PO BOX 590	MIDLAND TX 79702	OPERATING RIGHTS	0.000000
PVB OIL CO	1320 LAKE ST	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
RCJ ENTERPRISES	PO OBX 6055	HOBBS NM 88241-6055	OPERATING RIGHTS	0.000000
SEELY OIL CO	815 W 10TH ST	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
SEELY PETROLEUM PARTNERS	815 W 10TH ST	FORT WORTH TX 76102-3528	OPERATING RIGHTS	0.000000
LP				
SSV&H ASSOCIATES	815 W 10TH ST	FORT WORTH TX 76102	OPERATING RIGHTS	0.000000
WES-TEX DRILLING CO LP	400 PINE ST #700	ABILENE TX 76901	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

NMNM105448671

Mer	Twp	Rng	Sec	Survey	Survey	Subdivision	District / Field Office	County	Mgmt
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				Type	Number				Agency
23	0180S	0330E	033	Aliquot	ALL	PECOS DISTRICT OFFICE	LEA	BUREAU OF	
						CARLSBAD FIELD OFFICE		LAND MGMT	
23	0180S	0330E	034	Aliquot	ALL	PECOS DISTRICT OFFICE	LEA	BUREAU OF	
						CARLSBAD FIELD OFFICE		LAND MGMT	
23	0180S	0330E	035	Aliquot	ALL	PECOS DISTRICT OFFICE	LEA	BUREAU OF	
						CARLSBAD FIELD OFFICE		LAND MGMT	

CASE ACTIONS								NMNM105448671	
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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
05/31/1950	05/31/1950		CASE ESTABLISHED	APPROVED/ACCEPTED	
06/01/1950	06/01/1950		EFFECTIVE DATE	APPROVED/ACCEPTED	Action Remarks: GB
06/01/1950	06/01/1950		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
06/01/1950	06/01/1950		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
03/01/1953	03/01/1953		ASGN EFFECTIVE	APPROVED/ACCEPTED	
03/01/1953	03/01/1953		CASE CREATED BY ASGN	APPROVED/ACCEPTED	Action Remarks: OUT OF NMNM01177;
11/06/1953	11/06/1953		COMMITTED TO AGREEMENT	APPROVED/ACCEPTED	Action Remarks: NMNM70797X;BUFFALO
06/19/1958	06/19/1958		RENTAL RATE DET/ADJ	APPROVED/ACCEPTED	Action Remarks: \$1.00;
02/05/1959	02/05/1959		NOTICE SENT-PROD STATUS	APPROVED/ACCEPTED	
12/17/1962	12/17/1962		GEOGRAPHIC NAME	APPROVED/ACCEPTED	Action Remarks: UNDEFINED FLD;
12/17/1962	12/17/1962		HELD BY PROD - ALLOCATED	APPROVED/ACCEPTED	Action Remarks: BUFFALO
12/17/1962	12/17/1962		KMA CLASSIFIED	APPROVED/ACCEPTED	
12/17/1962	12/17/1962		MEMO OF 1ST PROD-ALLOC	APPROVED/ACCEPTED	Action Remarks: BUFFALO
10/19/1963	10/19/1963		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 09/27/63;ES0085
03/14/1967	03/14/1967		GEOGRAPHIC NAME	APPROVED/ACCEPTED	Action Remarks: BUFFALO FLD;
03/14/1967	03/14/1967		KMA EXPANDED	APPROVED/ACCEPTED	
07/01/1970	07/01/1970		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CONTINENTAL/CONOCO
03/19/1971	03/19/1971		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: PAN AMER PETRO/AMOCO
10/24/1979	10/24/1979		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CONTL OIL/CONOCO INC
11/06/1979	11/06/1979		GEOGRAPHIC NAME	APPROVED/ACCEPTED	Action Remarks: BUFFALO-SOUTH CORBIN
11/06/1979	11/06/1979		KMA EXPANDED	APPROVED/ACCEPTED	
10/06/1981	10/06/1981		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 09/14/81;NMN0376
10/13/1987	10/13/1987		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	Action Remarks: CNUM 104,219
09/01/1988	09/01/1988		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JA/JR
04/12/1990	04/12/1990		APD FILED	APPROVED/ACCEPTED	Action Remarks: CONOCO, INC. CJ
05/11/1990	05/11/1990		APD APPROVED	APPROVED/ACCEPTED	Action Remarks: BUFFALO 34 FED NO 1
06/08/1992	06/08/1992		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LO/MC
03/31/1993	03/31/1993		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 06/22/92;CO1071
07/01/1993	07/01/1993		RLTY REDUCTION APPV	APPROVED/ACCEPTED	Action Remarks: /1/
11/12/1993	11/12/1993		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
04/02/1997	04/02/1997		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: AMOCO/ALTURA ENERGY
04/25/1997	04/25/1997		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 05/01/97;
04/25/1997	04/25/1997		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JLV
05/26/1998	05/26/1998		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: (2)ALTURA/M&W
05/26/1998	05/26/1998		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: M&W/PERMIAN RES
05/26/1998	05/26/1998		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: (2)CONOCO/M&W
05/26/1998	05/26/1998		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: (1)CONOCO/M&W
05/26/1998	05/26/1998		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: (1)ALTURA/M&W
06/10/1998	06/10/1998		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JLV
06/10/1998	06/10/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (1)EFF 06/01/98;
06/10/1998	06/10/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (2)EFF 06/01/98;
06/10/1998	06/10/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (3)EFF 06/01/98;
06/10/1998	06/10/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (5)EFF 06/10/98;
06/10/1998	06/10/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (4)EFF 06/10/98;
06/12/2000	06/12/2000		NAME CHANGE RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: ALTURA/OCCIDENTALPER
09/25/2002	09/25/2002		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: PERMIAN RES/RCJ ENTER Receipt Number: 568060
12/10/2002	12/10/2002		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
12/10/2002	12/10/2002		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 10/01/02;
01/16/2003	01/16/2003		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: CONOCO/CONOCOPHILLIPS
02/01/2006	02/01/2006		RLTY REDUCTION LIFTED	APPROVED/ACCEPTED	
09/16/2009	09/16/2009		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: RCJ ENTER/SEELY OIL;1 Receipt Number: 2002931
09/29/2009	09/29/2009		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: RCJ ENTER/SEELY OIL;1 Receipt Number: 2008271
12/15/2009	12/15/2009		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RAYO/RAYO
12/15/2009	12/15/2009		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (1) EFF 10/01/09;
12/15/2009	12/15/2009		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: (2) EFF 10/01/09;

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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
08/09/2011	08/09/2011		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: SEELY OIL/BOSWELL I;1 Receipt Number: 2400396
08/09/2011	08/09/2011		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: MERLYN W/MERLYA HO;1 Receipt Number: 2400396
11/30/2011	11/30/2011		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JS
11/30/2011	11/30/2011		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: /1/ EFF 09/01/11;
11/30/2011	11/30/2011		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: /2/EFF09/01/11;
05/28/2019	05/28/2019		OVERRIDING ROYALTY	APPROVED/ACCEPTED	Action Remarks: 1 Receipt Number: 4466274

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO

NMNM105448671

Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent
NMNM105471023	NMNM 070797X	AUTHORIZED	O&G EXPLORATORY UNIT AGREEMENT	04	Effectively Committed	11/06/1953	40.0000	0.000000
NMNM105823421		PENDING		01			320.0000	49.711827
NMNM105824788		PENDING		01			320.0000	49.711827

PARTICIPATING AREA

NMNM105448671

Participating Area Serial Number	Legacy Serial Number	Case Disposition	Effective Date	Tract Number	Tract Commitment Status
NMNM105412887	NMNM 070797B	AUTHORIZED	02/10/1966	04	Effectively Committed

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Authority02-25-1920; 041STAT0437; 30USC181, ET SEQ; MINERAL
LEASING ACT OF 1920**Total Acres**

240.0000

Serial Number

NMNM105449307

Legacy Serial No

NMNM 057534

Product Type: 311211 O&G SIMULTANEOUS PUBLIC DOMAIN LEASE**Commodity:** Oil & Gas**Case Disposition:** CLOSED**Case File Jurisdiction:**

-

03/13/1984

CASE DETAILS

NMNM105449307

MLRS Case Ref	C-7998684		
Case Name			
Unit Agreement Name			
Effective Date	04/01/1984	Split Estate	Fed Min Interest
Expiration Date		Split Estate Acres	Future Min Interest
Land Type	Public Domain	Royalty Rate	No
Formation Name		12.5%	Future Min Interest Date
Parcel Number	SPAR224	Royalty Rate Other	Acquired Royalty Interest
Parcel Status		Approval Date	Held in a Producing Unit
		Sale Date	No
		Sales Status	Number of Active Wells
		Total Bonus Amount	0.00
Related Agreement		Tract Number	Lease Suspended
Application Type		Fund Code	No
		145003	Total Rental Amount

CASE CUSTOMERS

NMNM105449307

Name & Mailing Address	Interest Relationship	Percent Interest
SANTA FE EXPLORATION CO PO BOX 1136 ROSWELL NM 88202-1136	LESSEE	100.000000

RECORD TITLE

(No Records Found)

OPERATING RIGHTS

(No Records Found)

LAND RECORDS

NMNM105449307

Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0180S	0330E	026	Aliquot		NE,E2NW	PECOS DISTRICT OFFICE CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

CASE ACTIONS

NMNM105449307

Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
08/31/1983	08/31/1983		CASE ESTABLISHED	APPROVED/ACCEPTED	Action Remarks: SPAR224;
09/01/1983	09/01/1983		DRAWING HELD	APPROVED/ACCEPTED	
03/13/1984	03/13/1984		LEASE ISSUED	APPROVED/ACCEPTED	
03/19/1984	03/19/1984		ASSIGNMENT OF RECORD	APPROVED/ACCEPTED	Action Remarks: MCMURRAY/MCWILL
			TITLE		
03/29/1984	03/29/1984		RECORDS NOTED	APPROVED/ACCEPTED	
04/01/1984	04/01/1984		EFFECTIVE DATE	APPROVED/ACCEPTED	
04/01/1984	04/01/1984		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
04/01/1984	04/01/1984		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
05/14/1984	05/14/1984		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 04/01/84;
07/19/1984	07/19/1984		ASSIGNMENT OF RECORD	APPROVED/ACCEPTED	Action Remarks: MCWILL/SANTA FE EXPL
			TITLE		
08/01/1984	08/01/1984		ASGN EFFECTIVE	APPROVED/ACCEPTED	Action Remarks: EP
12/03/1984	12/03/1984		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: MCWILL INC EP
01/07/1985	01/07/1985		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	Action Remarks: CNUM 551,339 AC
02/11/1985	02/11/1985		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$0;85-86
08/14/1985	08/14/1985		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 07/08/85;NM0303
02/07/1986	02/07/1986		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$0;86-87

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Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
03/09/1987	03/09/1987		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$0;87-88
01/25/1988	01/25/1988		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$240.00;1YR/88-89
03/10/1988	03/10/1988		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: JR/MD
06/04/1988	06/04/1988		HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	
11/16/1988	11/16/1988		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: TENNECO OIL/TOC-GULF
12/19/1988	12/19/1988		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: GLC/JR
12/19/1988	12/19/1988		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 12/01/88;
01/10/1989	01/10/1989		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	
02/02/1989	02/02/1989		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: GLC/MT
02/02/1989	02/02/1989		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 02/01/89;
09/15/1989	09/15/1989		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: TOC-GULF COAST/FINA
10/05/1989	10/05/1989		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: DGT/MT
10/05/1989	10/05/1989		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 10/01/89;
06/30/1991	06/30/1991		CA TERMINATED	APPROVED/ACCEPTED	Action Remarks: NMNM72608 M0
02/12/1992	02/12/1992		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: SSP/MT
02/12/1992	02/12/1992		EXTENDED	APPROVED/ACCEPTED	Action Remarks: THRU 06/30/1993
03/31/1994	03/31/1994		EXPIRED	APPROVED/ACCEPTED	
02/09/1995	02/09/1995		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LBO
02/09/1995	02/09/1995		CASE CLOSED	APPROVED/ACCEPTED	
03/07/1995	03/07/1995		DEC ISSUED	APPROVED/ACCEPTED	Action Remarks: LSE EXP/LAST PROD
03/16/1995	03/16/1995		RECORDS NOTED	APPROVED/ACCEPTED	
06/08/1998	06/08/1998		CASE SENT TO NARA	APPROVED/ACCEPTED	

ASSOCIATED BONDS					NMNM105449307
MLRS Case Number	Bond Serial Number	Legacy Serial Number	Bond Product	Bond Case Disposition	Bond Amount
C-8333227	NMB105676841	NM0243	BOND - O&G ALL LANDS	CLOSED	\$25,000.00

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Authority	Total Acres	Serial Number
02-25-1920; 041STAT0437; 30USC181, ET SEQ; MINERAL LEASING ACT OF 1920	560.0000	NMNM105552435

Legacy Serial No
NMNM 026692

Product Type: 311211 O&G SIMULTANEOUS PUBLIC DOMAIN LEASE	Case File Jurisdiction:	10/08/1975
Commodity: Oil & Gas	-	
Case Disposition: AUTHORIZED		

CASE DETAILS NMNM105552435

MLRS Case Ref	C-7984590			
Case Name				
Unit Agreement Name				
	Split Estate	Fed Min Interest		
Effective Date	11/01/1975	Split Estate Acres	Future Min Interest	No
Expiration Date		Royalty Rate	12.5%	Future Min Interest Date
Land Type	Public Domain	Royalty Rate Other	Acquired Royalty Interest	
Formation Name		Approval Date	Held In a Producing Unit	No
Parcel Number	SPAR129	Sale Date	Number of Active Wells	
Parcel Status		Sales Status	Production Status	Held by Actual Production
		Total Bonus Amount	0.00	
Related Agreement		Tract Number	Lease Suspended	No
Application Type		Fund Code	145003	Total Rental Amount

CASE CUSTOMERS NMNM105552435

Name & Mailing Address			Interest Relationship	Percent Interest
BLACK STONE ENERGY CO LLC	1001 FANNIN ST STE 2020	HOUSTON TX 77002-6715	LESSEE	100.000000
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND TX 79701	OPERATING RIGHTS	0.000000
EOG RESOURCES INC	1111 BAGBY ST SKY LOBBY 2	HOUSTON TX 77002	OPERATING RIGHTS	0.000000
FASKEN ACQISTION 95-1 LTD	6101 HOLIDAY HILL RD	MIDLAND TX 79707-1631	OPERATING RIGHTS	0.000000
XXXXXXXXXXXXXX	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000
XXXXXXXXXXXXXX	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX XX XXXXX-XXXX	OPERATING RIGHTS	0.000000

RECORD TITLE
(No Records Found)

OPERATING RIGHTS
(No Records Found)

LAND RECORDS NMNM105552435

Mer	Twp	Rng	Sec	Survey Type	Survey Number	Subdivision	District / Field Office	County	Mgmt Agency
23	0180S	0330E	017	Aliquot		E2SW,SWSW,SE	PECOS DISTRICT OFFICE	LEA	BUREAU OF
23	0180S	0330E	022	Aliquot		NENE	CARLSBAD FIELD OFFICE	LEA	LAND MGMT
23	0180S	0330E	026	Aliquot		E2SW,SE	PECOS DISTRICT OFFICE	LEA	BUREAU OF
							CARLSBAD FIELD OFFICE		LAND MGMT

CASE ACTIONS NMNM105552435

Action Date	Date Filed	Effective Date	Action Name	Action Status	Action Information
	10/10/2024		TRANSFER OF OPERATING RIGHTS	DRAFT	Payment Amount: 115 Case Action Status Date: 2024-10-21
	10/10/2024		TRANSFER OF OPERATING RIGHTS	FILED	Payment Amount: 115 Receipt Number: 5395276 Case Action Status Date: 2024-10-21 Action Remarks: SPAR129;
08/24/1975	08/24/1975		CASE ESTABLISHED	APPROVED/ACCEPTED	
08/25/1975	08/25/1975		DRAWING HELD	APPROVED/ACCEPTED	
10/08/1975	10/08/1975		LEASE ISSUED	APPROVED/ACCEPTED	
11/01/1975	11/01/1975		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 04/11/69;ES0071

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11/01/1975	11/01/1975		EFFECTIVE DATE	APPROVED/ACCEPTED	
11/01/1975	11/01/1975		FUND CODE	APPROVED/ACCEPTED	Action Remarks: 05;145003
11/01/1975	11/01/1975		RLTY RATE - 12 1/2%	APPROVED/ACCEPTED	
10/05/1984	10/05/1984		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$280;85-86
10/05/1984	10/05/1984		RENTAL RECEIVED	APPROVED/ACCEPTED	Action Remarks: \$280;84-85
01/03/1986	01/03/1986		HELD BY PROD - ACTUAL	APPROVED/ACCEPTED	Action Remarks: /1/
01/03/1986	01/03/1986		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /1/#1;
01/21/1986	01/21/1986		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /1/
01/30/1986	01/30/1986		CASE MICROFILMED/SCANNED	APPROVED/ACCEPTED	Action Remarks: CNUM 555,255 DS
07/31/1986	07/31/1986		LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	Action Remarks: 187C408;
07/31/1986	07/31/1986		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /2/NM061P35-87C408;#2
10/22/1986	10/22/1986		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	
10/24/1986	10/24/1986		TRF OPER RGTS DENIED	APPROVED/ACCEPTED	Action Remarks: 10/22/86 ASGN
11/20/1986	11/20/1986		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /2/
12/18/1986	12/18/1986		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	
01/19/1988	01/19/1988		EXTENDED	APPROVED/ACCEPTED	Action Remarks: THRU 10/31/87;
01/20/1988	01/20/1988		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: HKG/LR
01/20/1988	01/20/1988		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 01/01/87;
01/17/1990	01/17/1990		APD FILED	APPROVED/ACCEPTED	Action Remarks: SOUTHLAND ROYALTY CJ
01/22/1990	01/22/1990		APD APPROVED	APPROVED/ACCEPTED	Action Remarks: HUBER 17 FED NO 4
02/01/1990	02/01/1990		APD FILED	APPROVED/ACCEPTED	Action Remarks: SOUTHLAND ROYALTY CJ
02/22/1990	02/22/1990		APD APPROVED	APPROVED/ACCEPTED	Action Remarks: WEST CORBIN FED NO 20
08/22/1990	08/22/1990		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: J M HUBER/MERIDIAN
09/20/1990	09/20/1990		OVERRIDING ROYALTY	APPROVED/ACCEPTED	
09/27/1990	09/27/1990		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: RAO/MT
09/27/1990	09/27/1990		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 09/01/90;
12/13/1990	12/13/1990		BOND ACCEPTED	APPROVED/ACCEPTED	Action Remarks: EFF 11/09/90;MT0719
08/26/1991	08/26/1991		CA TERMINATED	APPROVED/ACCEPTED	Action Remarks: NM061P35-87C408;
02/10/1992	02/10/1992		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: TF/MT
01/11/1993	01/11/1993		OVERRIDING ROYALTY	APPROVED/ACCEPTED	
05/20/1996	05/20/1996		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: BTM
05/20/1996	05/20/1996		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: SOUTHLAND/MERIDIAN
05/20/1996	05/20/1996		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: MERIDIAN PRO/MERIDIAN
05/20/1996	05/20/1996		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: EL PASO PROD/MERIDIAN
09/18/1996	09/18/1996		MERGER NAME CHANGE	APPROVED/ACCEPTED	Action Remarks: MERIDIAN/BURLINGTON
04/28/1997	04/28/1997		APD FILED	APPROVED/ACCEPTED	
04/29/1997	04/29/1997		OVERRIDING ROYALTY	APPROVED/ACCEPTED	
05/27/1997	05/27/1997		APD APPROVED	APPROVED/ACCEPTED	Action Remarks: 2 FEDERAL 26-A
07/07/1997	07/07/1997		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: TF/TF
02/02/1998	02/02/1998		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: JM HUBER/FASKEN ACQ
03/02/1998	03/02/1998		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LR
03/02/1998	03/02/1998		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 03/01/98;
01/18/2000	01/18/2000		OVERRIDING ROYALTY	APPROVED/ACCEPTED	
04/25/2000	04/25/2000		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: BURLINGTON/EOG RES
06/09/2000	06/09/2000		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: MV/MV
06/09/2000	06/09/2000		TRF OPER RGTS APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 05/01/00;
06/22/2003	06/22/2003		LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	Action Remarks: NMNM111003;
06/22/2003	06/22/2003		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /3/NMNM111003;#2
12/02/2003	12/02/2003		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /3/
09/02/2011	09/02/2011		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: J M HUBER/BLACK STO;1 Receipt Number: 2425664
12/02/2011	12/02/2011		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 10/01/11;
12/13/2011	12/13/2011		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: ANN
01/01/2012	01/01/2012		MERGER RECOGNIZED	APPROVED/ACCEPTED	Action Remarks: BLK STN IV/BLK STN MI
07/12/2012	07/12/2012		ASSIGNMENT OF RECORD TITLE	APPROVED/ACCEPTED	Action Remarks: BLACK STO/BLACK STO;1 Receipt Number: 2607503
08/21/2012	08/21/2012		ASGN APPROVED	APPROVED/ACCEPTED	Action Remarks: EFF 08/01/12;
08/21/2012	08/21/2012		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: DME
03/20/2013	03/20/2013		LEASE COMMITTED TO COMMUNITIZATION AGREEMENT	APPROVED/ACCEPTED	Action Remarks: NMNM1131440;
04/30/2013	04/30/2013		MEMO OF 1ST PROD-ALLOC	APPROVED/ACCEPTED	Action Remarks: /4/NMNM1131440;
10/25/2013	10/25/2013		PRODUCTION DETERMINATION	APPROVED/ACCEPTED	Action Remarks: /4/
02/10/2014	02/10/2014		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: BTM
12/28/2020	12/28/2020		TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: WATKINS E/WILLIAMSO;1 Receipt Number: 4856307
04/16/2021	04/16/2021		AUTOMATED RECORD VERIF	APPROVED/ACCEPTED	Action Remarks: LL

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04/16/2021 06/20/2024	04/16/2021 05/18/2022	06/01/2022	TRF OPER RGTS RET UNAPPV TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED APPROVED/ACCEPTED	Action Remarks: WATKINS E/WILLIAMSON Action Remarks: Curative filing ;Bond: C-8335799 To Entity: COG Operating LLC From Entity: Marbob Energy Corp et al Payment Amount: 100 Case Action Status Date: 2022-05-20
06/20/2024	02/20/2024	03/01/2024	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: Curative filing ;Bond: C-8335799 To Entity: Marbob Energy Corporation From Entity: J.M. Huber Corporation Payment Amount: 115 Case Action Status Date: 2024-02-20
06/20/2024	02/20/2024	03/01/2024	TRANSFER OF OPERATING RIGHTS	APPROVED/ACCEPTED	Action Remarks: Curative filing ;Bond: C-8335799 To Entity: Mitchel E. Cheney, Lynn S. Charuk From Entity: Marbob Energy Corporation Payment Amount: 115 Case Action Status Date: 2024-02-20

CASE TRANSACTIONS

Transaction Number	Transaction Date	Receipt Number	Transaction Status	Total Amount Received	Refund Date	Refund Amount
CT-110149			Payment Submitted			
CT-110123			Payment Submitted			
CT-22816	5/18/2022	5051499	Payment Submitted	\$100.00		
CT-76781	2/20/2024	5299602	Payment Submitted	\$115.00		
CT-76782	2/20/2024	5299602	Payment Submitted	\$115.00		

ASSOCIATED AGREEMENT OR LEASE (RECAPITULATION TABLE) INFO

NMNM105552435

Agreement Serial Number	Agreement Legacy Serial Number	Case Disposition	Product Name	Tract No	Commitment Status	Commitment Status Effective Date	Acres	Allocation Percent
NMNM105394962	NMNM 111003	AUTHORIZED	O&G COMMUNITIZATION AGREEMENT	02		06/22/2003	40.0000	50.000000
NMNM105400861	NMNM 131440	AUTHORIZED	O&G COMMUNITIZATION AGREEMENT	01		03/20/2013	40.0000	25.000000
NMNM105461874	NMNM 072554	CLOSED	O&G COMMUNITIZATION AGREEMENT	02		07/31/1986	40.0000	50.000000

LEGACY CASE REMARKS

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Legacy Case Remarks includes remarks made for the case in LR2000 up until March 14, 2022. These Case Remarks will no longer be updated in MLRS. This section of the SRP is obsolete. Please reference the MLRS website for more information and refer to the Case Actions section - Action Information on this report for similar data.

Line Number	Remark Text
0002	BONDED OPERATOR(S):
0003	06/09/2000 - EOG RESOURCES INC - NM2308 NW
0005	12/13/2011 - FASKEN OIL & RANCH LTD - NM2729 - S/W;
0006	08/21/2012 - BLACK STONE ENERGY CO - ESB000200 NW
0007	-----
0008	04/16/2021 - OPERATING RIGHTS ADJUDICATED;
0009	SEE WORKSHEET.
0010	-----

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Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of February, 2023, 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 advantage 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 19 South, Range 33 East:

Section 9: N2N2

Section 10: N2N2

Lea County, New Mexico

Containing **320.00** acres, and this agreement shall include the Bone Spring formations underlying said lands and the natural gas and associated liquid hydrocarbons 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

DeLorean N2N2 Bone Spring

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 Permian Resources Operating, LLC, whose address is 300 N. Marienfeld Street, Suite 1000, Midland, Texas 79701. 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.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of $1/8^{\text{th}}$ or $12 \frac{1}{2}$ percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining $7/8^{\text{th}}$ should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal

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lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.

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 February 1, 2023, 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

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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 (30 F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

By: Patrick Godwin, Vice President of Land

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

EARTHSTONE PERMIAN LLC, a wholly owned subsidiary of Permian Resources Corporation
(Operating Rights Owner – Tract 1 & 3)

Date:

By: Patrick Godwin, Vice President of Land

ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

On this _____ day of _____ 20____, before me, a Notary Public for the State of Texas, personally appeared Patrick Godwin, known to me to be the Vice President of Land of Earthstone Permian, LLC., a wholly owned subsidiary of Permian Resources Corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2N2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

CONOCOPHILLIPS COMPANY

(Lessee of Record - Tracts 1 and 3)

(Operating Rights – Tracts 1 and 3)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.

COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2N2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

OCCIDENTAL PERMIAN LIMITED PARTNERSHIP
(Lessee of Record - Tracts 1 and 3)
(Operating Rights – Tracts 1 and 3)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2N2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

PROVIDENCE MINERALS, LTD
DbA PROVIDENCE MINERALS, LLC.
(Lessee of Record - Tract 2)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2N2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

NHPP PERMIAN, LLC
(Operating Rights – Tract 2)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2N2 Bone Spring

Exhibit 7

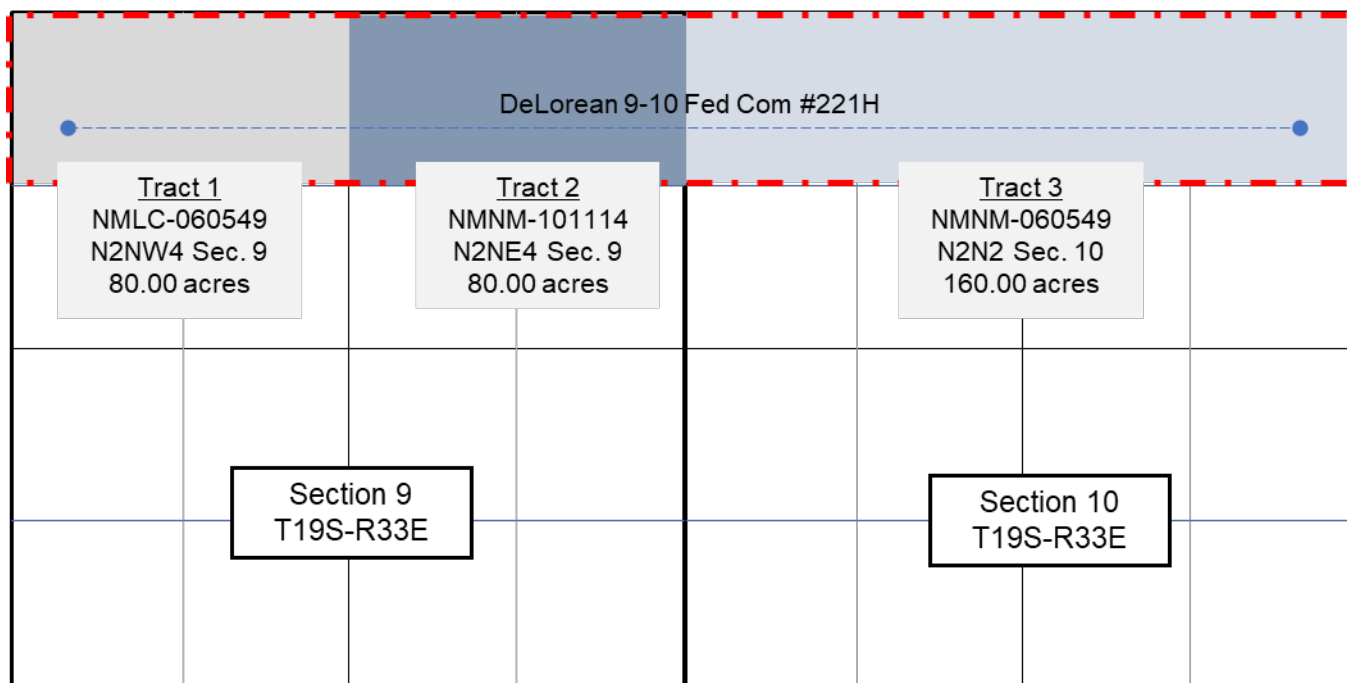
EXHIBIT "A"

Plat of communitized area covering **320.00** acres in the N2N2 of Section 9 and 10, T19S-R33E,
Lea County, New Mexico, as written in Section 1 above.

Well Name/No.**DeLorean 9-10 Fed Com**

N2N2 – 320ac.

Bone Spring



DeLorean N2N2 Bone Spring

EXHIBIT "B"

To Communitization Agreement Dated February 1, 2023 embracing the following described land in N2N2 of Section 9 and 10, T19S-R33E, Lea County, New Mexico, as written in Section 1 above.

Operator of Communitized Area: **PERMIAN RESOURCES OPERATING, LLC**

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

Lease Serial Number:	NMLC-060549
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., Section 9: N2NW4
Number of Acres:	80.00
Current Lessee(s) of Record:	ConocoPhillips Company Occidental Permian Limited Partnership
Name of Operating Rights Owners:	Earthstone Permian, LLC ConocoPhillips Company Occidental Permian Limited Partnership

Tract No. 2

Lease Serial Number:	NMNM-101114
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., Section 9: N2NE4
Number of Acres:	80.00
Current Lessee(s) of Record:	Providence Minerals, Ltd. Db a Providence Minerals, LLC
Name of Operating Rights Owners:	NHPP Permian, LLC

Tract No. 3

Lease Serial Number:	NMLC-060549
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., Section 10: N2N2
DeLorean N2N2 Bone Spring	

Number of Acres: 160.00

Current Lessee(s) of Record: ConocoPhillips Company
Occidental Permian Limited Partnership

Name of Operating Rights Owners: Earthstone Permian, LLC
ConocoPhillips Company
Occidental Permian Limited Partnership

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	80.00	25.0000%
2	80.00	25.0000%
3	160.00	50.0000%
Total	320.00	100.00%

DeLorean N2N2 Bone Spring

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of February, 2023, 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 advantage 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 19 South, Range 33 East:

Section 9: N2S2

Section 10: N2S2

Lea County, New Mexico

Containing **320.00** acres, and this agreement shall include the Bone Spring formations underlying said lands and the natural gas and associated liquid hydrocarbons 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

DeLorean N2S2 Bone Spring

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 Permian Resources Operating, LLC, whose address is 300 N. Marienfeld Street, Suite 1000, Midland, Texas 79701. 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.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of $1/8^{\text{th}}$ or $12 \frac{1}{2}$ percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining $7/8^{\text{th}}$ should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal

lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.

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 February 1, 2023, 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

DeLorean N2S2 Bone Spring

Exhibit 7

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 (30 F.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.

PERMIAN RESOURCES OPERATING, LLC
(Operator)

Date: _____

By: _____
Patrick Godwin, Vice President of Land

ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

On this _____ day of _____, 20____, before me, a Notary Public for the State of Texas, personally appeared Patrick Godwin, known to me to be the Vice President of Land of Permian Resources Operating, LLC, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires _____

DeLorean N2S2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

EARTHSTONE PERMIAN LLC, a wholly owned subsidiary of Permian Resources Corporation
(Operating Rights Owner – Tract 1 & 2)

Date:

By: _____
Patrick Godwin, Vice President of Land

ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

On this _____ day of _____, 20____, before me, a Notary Public for the State of Texas, personally appeared Patrick Godwin, known to me to be the Vice President of Land of Earthstone Permian, LLC., a wholly owned subsidiary of Permian Resources Corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2S2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

PROVIDENCE MINERALS, LTD
DbA PROVIDENCE MINERALS, LLC.
(Lessee of Record - Tract 1)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2S2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

NHPP PERMIAN, LLC
(Operating Rights – Tract 1)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2S2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

CHASE OIL CORPORATION
(Lessee of Record – Tract 2)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2S2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

NORTHERN OIL AND GAS, INC.
(Operating Rights – Tract 2)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2S2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

OCCIDENTAL PERMIAN LIMITED PARTNERSHIP

(Lessee of Record - Tracts 3)

(Operating Rights – Tracts 2 and 3)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2S2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

TIMOTHY R. MACDONALD
(Operating Rights – Tracts 2)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2S2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

CONOCOPHILLIPS COMPANY

(Lessee of Record - Tracts 3)

(Operating Rights – Tracts 3)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean N2S2 Bone Spring

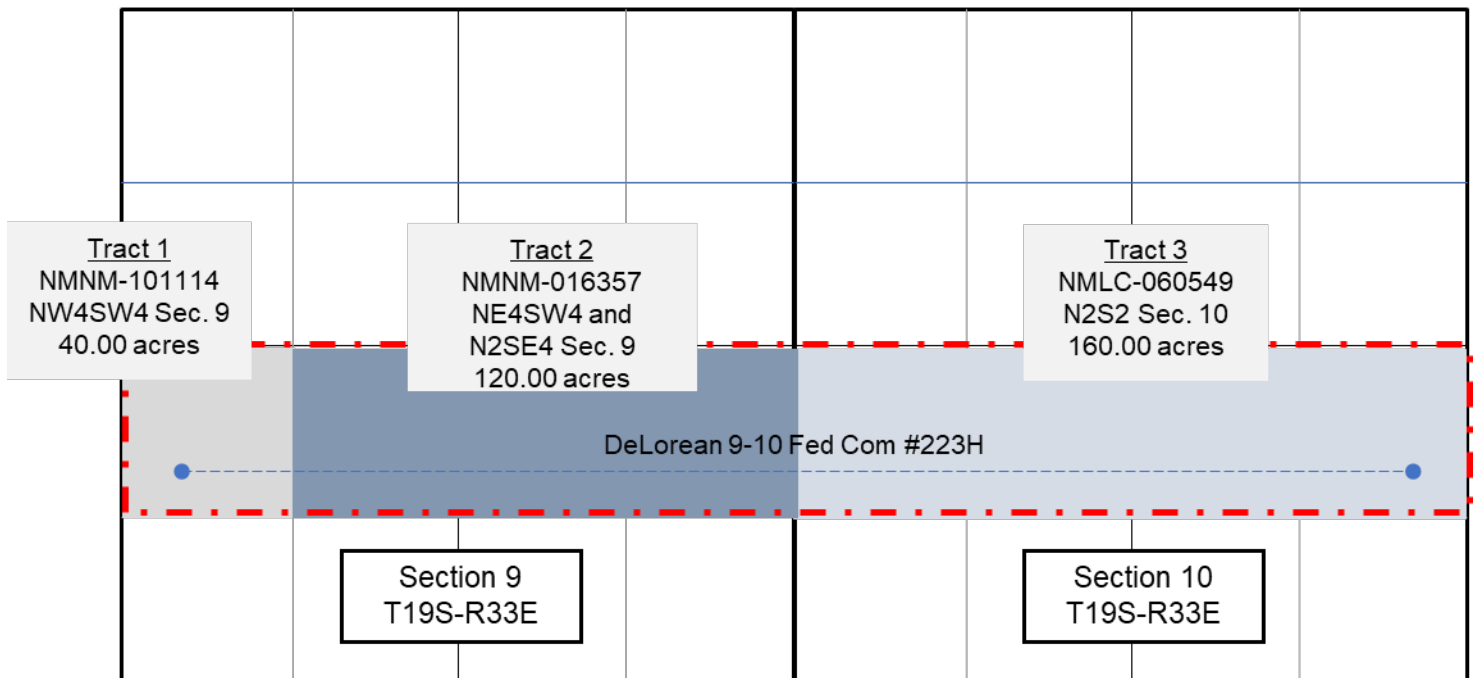
Exhibit 7

EXHIBIT "A"

Plat of communitized area covering **320.00** acres in the N2S2 of Section 9 and 10, T19S-R33E,
Lea County, New Mexico, as written in Section 1 above.

Well Name/No.

DeLorean 9-10 Fed Com
N2S2 – 320ac.
Bone Spring



DeLorean N2S2 Bone Spring

Exhibit 7

EXHIBIT "B"

To Communitization Agreement Dated February 1, 2023 embracing the following described land in N2S2 of Section 9 and 10, T19S-R33E, Lea County, New Mexico, as written in Section 1 above.

Operator of Communitized Area: **PERMIAN RESOURCES OPERATING, LLC**

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

Lease Serial Number:	NMNM-101114
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., Section 9: NWSW
Number of Acres:	40.00
Current Lessee(s) of Record:	Providence Minerals, Ltd. Db a Providence Minerals, LLC
Name of Operating Rights Owners:	NHPP Permian, LLC Northern Oil and Gas, Inc.

Tract No. 2

Lease Serial Number:	NMNM-016357
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., Section 9: NESW and N2SE4
Number of Acres:	120.00
Current Lessee(s) of Record:	Chase Oil Corporation
Name of Operating Rights Owners:	Earthstone Permian, LLC Northern Oil and Gas, Inc. Occidental Permian Limited Partnership Timothy R. MacDonald

Tract No. 3

Lease Serial Number:	NMLC-060549
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., DeLorean N2S2 Bone Spring

Exhibit 7

Section 10: N2S2

Number of Acres:

160.00

Current Lessee(s) of Record:

ConocoPhillips Company
Occidental Permian Limited Partnership

Name of Operating Rights Owners:

Earthstone Permian, LLC
ConocoPhillips Company
Occidental Permian Limited Partnership**RECAPITULATION**

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	40.00	12.5000%
2	120.00	37.5000%
3	160.00	50.0000%
Total	320.00	100.00%

DeLorean N2S2 Bone Spring

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of February, 2023, 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 advantage 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 19 South, Range 33 East:

Section 9: S2N2

Section 10: S2N2

Lea County, New Mexico

Containing **320.00** acres, and this agreement shall include the Bone Spring formations underlying said lands and the natural gas and associated liquid hydrocarbons 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

DeLorean S2N2 Bone Spring

Exhibit 7

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 Permian Resources Operating, LLC, whose address is 300 N. Marienfeld Street, Suite 1000, Midland, Texas 79701. 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.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of $1/8^{\text{th}}$ or $12 \frac{1}{2}$ percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining $7/8^{\text{th}}$ should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal

DeLorean S2N2 Bone Spring

Exhibit 7

- lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.
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 February 1, 2023, 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

DeLorean S2N2 Bone Spring

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 (30 F.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.

By: _____
Patrick Godwin, Vice President of Land

[illegible]

On this _____ day of _____ 20____, before me, a Notary Public for the State of Texas ,personally appeared Patrick Godwin, known to me to be the Vice President of Land of Permian Resources Operating, LLC, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

Notary Public

My commission expires

Released to Imaging: 6/25/2026 1:11:52 PM

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

CONOCOPHILLIPS COMPANY

(Lessee of Record - Tracts 1 and 3)

(Operating Rights – Tracts 1 and 3)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.

COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2N2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

OCCIDENTAL PERMIAN LIMITED PARTNERSHIP

(Lessee of Record - Tracts 1 and 3)

(Operating Rights – Tracts 1 and 3)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.

COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2N2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

PROVIDENCE MINERALS, LTD
DbA PROVIDENCE MINERALS, LLC.
(Lessee of Record - Tract 2)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2N2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

NHPP PERMIAN, LLC
(Operating Rights – Tract 2)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2N2 Bone Spring

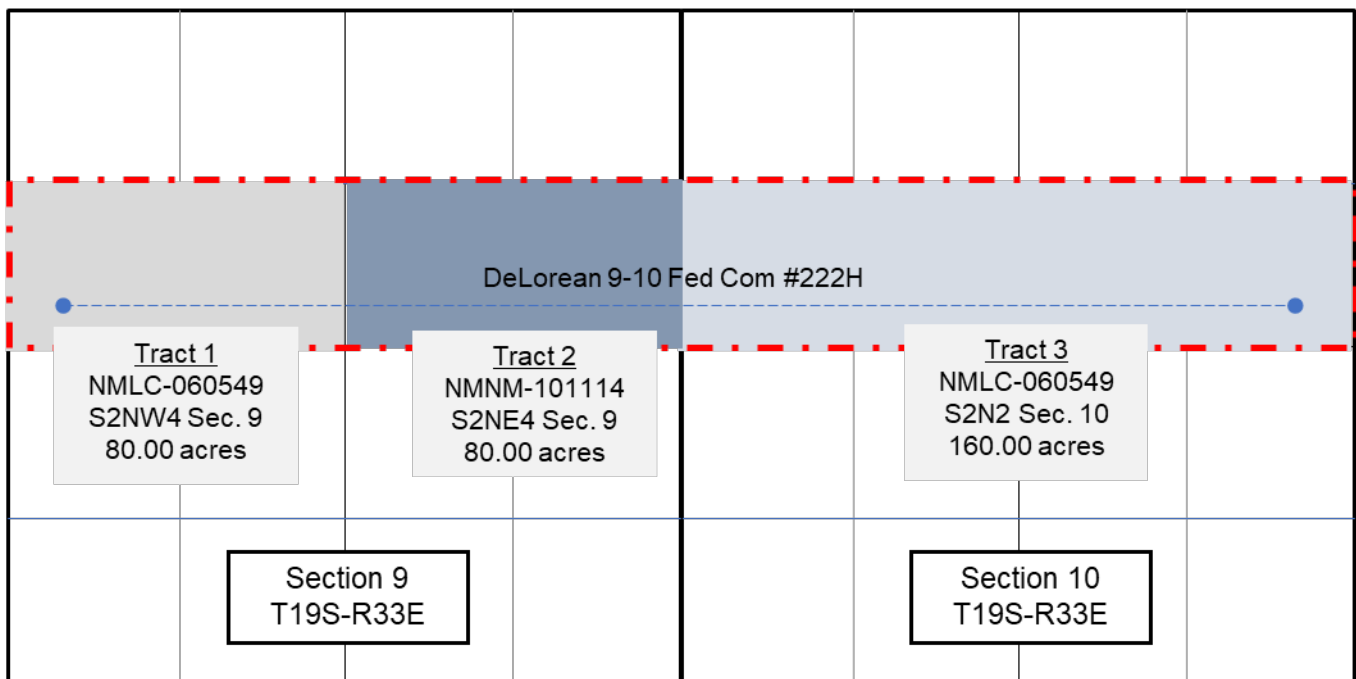
Exhibit 7

EXHIBIT "A"

Plat of communitized area covering **320.00** acres in the S2N2 of Section 9 and 10, T19S-R33E,
Lea County, New Mexico, as written in Section 1 above.

Well Name/No.

DeLorean 9-10 Fed Com
S2N2 – 320ac.
Bone Spring



DeLorean S2N2 Bone Spring

Exhibit 7

EXHIBIT "B"

To Communitization Agreement Dated February 1, 2023 embracing the following described land in S2N2 of Section 9 and 10, T19S-R33E, Lea County, New Mexico, as written in Section 1 above.

Operator of Communitized Area: **PERMIAN RESOURCES OPERATING, LLC**

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

Lease Serial Number:	NMLC-060549
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., Section 9: S2NW4
Number of Acres:	80.00
Current Lessee(s) of Record:	ConocoPhillips Company Occidental Permian Limited Partnership
Name of Operating Rights Owners:	Earthstone Permian, LLC ConocoPhillips Company Occidental Permian Limited Partnership

Tract No. 2

Lease Serial Number:	NMNM-101114
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., Section 9: S2NE4
Number of Acres:	80.00
Current Lessee(s) of Record:	Providence Minerals, Ltd. Db a Providence Minerals, LLC
Name of Operating Rights Owners:	NHPP Permian, LLC

Tract No. 3

Lease Serial Number:	NMLC-060549
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., Section 10: S2N2
DeLorean S2N2 Bone Spring	

Exhibit 7

Number of Acres: 160.00

Current Lessee(s) of Record: ConocoPhillips Company
Occidental Permian Limited Partnership

Name of Operating Rights Owners: Earthstone Permian, LLC
ConocoPhillips Company
Occidental Permian Limited Partnership

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	40.00	12.5000%
2	120.00	37.5000%
3	160.00	50.0000%
Total	320.00	100.00%

DeLorean S2N2 Bone Spring

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of February, 2023, 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 advantage 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 19 South, Range 33 East:

Section 9: S2S2

Section 10: S2S2

Lea County, New Mexico

Containing **320.00** acres, and this agreement shall include the Bone Spring formations underlying said lands and the natural gas and associated liquid hydrocarbons 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

DeLorean S2S2 Bone Spring

Exhibit 7

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 Permian Resources Operating, LLC, whose address is 300 N. Marienfeld Street, Suite 1000, Midland, Texas 79701. 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.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of 1/8th or 12 ½ percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were released, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining 7/8th should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal

DeLorean S2S2 Bone Spring

- lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.
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 February 1, 2023, 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

DeLorean S2S2 Bone Spring

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 (30 F.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.

By: _____
Patrick Godwin, Vice President of Land

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

On this _____ day of _____ 20____, before me, a Notary Public for the State of Texas ,personally appeared Patrick Godwin, known to me to be the Vice President of Land of Permian Resources Operating, LLC, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Released to Imaging: 6/25/2026 1:11:52 PM

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

EARTHSTONE PERMIAN LLC, a wholly owned subsidiary of Permian Resources Corporation
(Operating Rights Owner – Tract 1 & 2)

By: Patrick Godwin, Vice President of Land

ACKNOWLEDGEMENT

[illegible]

On this _____ day of _____, 20____, before me, a Notary Public for the State of Texas, personally appeared Patrick Godwin, known to me to be the Vice President of Land of Earthstone Permian, LLC., a wholly owned subsidiary of Permian Resources Corporation, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Released to Imaging: 6/25/2026 1:11:52 PM

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

PROVIDENCE MINERALS, LTD
DbA PROVIDENCE MINERALS, LLC.
(Lessee of Record - Tract 1)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2S2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

NHPP PERMIAN, LLC
(Operating Rights – Tract 1)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2S2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

CHASE OIL CORPORATION
(Lessee of Record – Tract 2)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2S2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

NORTHERN OIL AND GAS, INC.
(Operating Rights – Tract 2)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2S2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

OCCIDENTAL PERMIAN LIMITED PARTNERSHIP

(Lessee of Record - Tracts 3)

(Operating Rights – Tracts 2 and 3)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.

COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2S2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

TIMOTHY R. MACDONALD
(Operating Rights – Tracts 2)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2S2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

CONOCOPHILLIPS COMPANY

(Lessee of Record - Tracts 3)

(Operating Rights – Tracts 3)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

DeLorean S2S2 Bone Spring

Exhibit 7

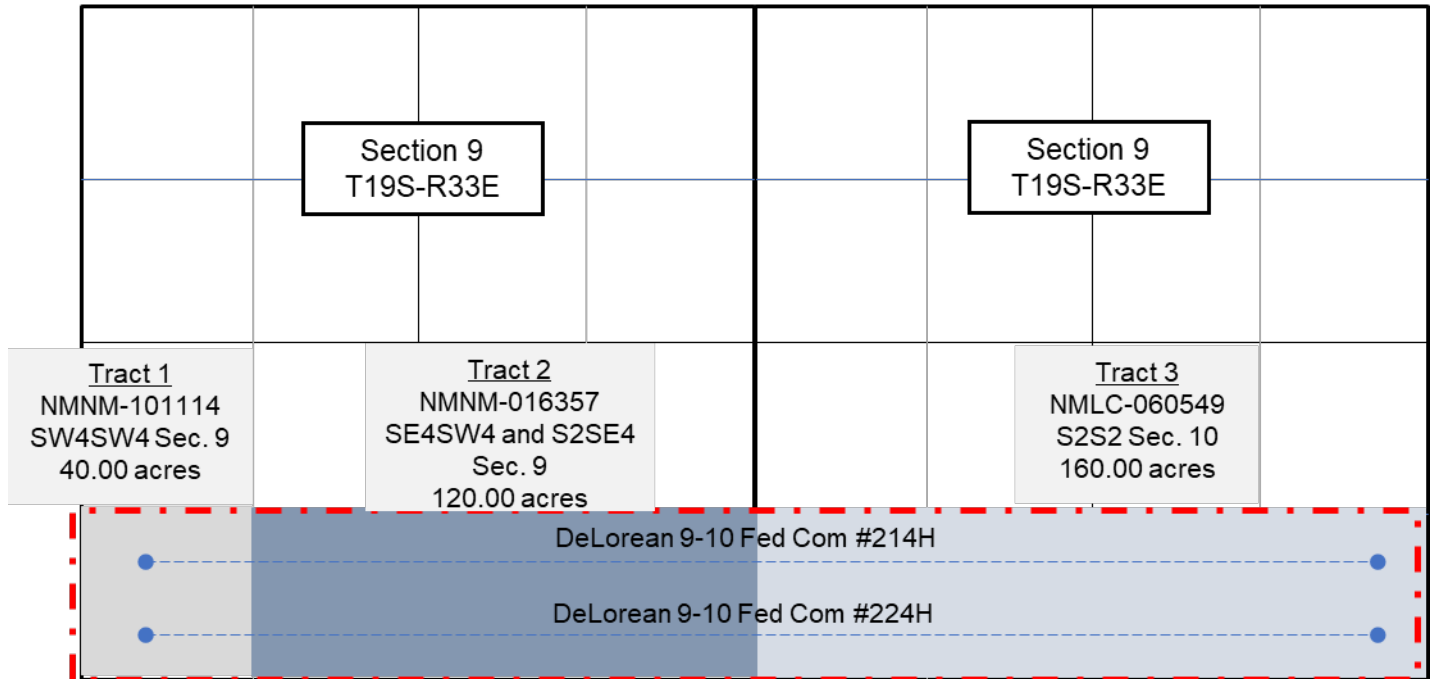
EXHIBIT "A"

Plat of communitized area covering **320.00** acres in the S2S2 of Section 9 and 10, T19S-R33E,
Lea County, New Mexico, as written in Section 1 above.

Well Name/No.**DeLorean 9-10 Fed Com**

S2S2 – 320ac.

Bone Spring



DeLorean S2S2 Bone Spring

Exhibit 7

EXHIBIT "B"

To Communitization Agreement Dated February 1, 2023 embracing the following described land in S2S2 of Section 9 and 10, T19S-R33E, Lea County, New Mexico, as written in Section 1 above.

Operator of Communitized Area: **PERMIAN RESOURCES OPERATING, LLC**

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

Lease Serial Number:	NMNM-101114
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., Section 9: SWSW
Number of Acres:	40.00
Current Lessee(s) of Record:	Providence Minerals, Ltd. Db a Providence Minerals, LLC
Name of Operating Rights Owners:	NHPP Permian, LLC Northern Oil and Gas, Inc.

Tract No. 2

Lease Serial Number:	NMNM-016357
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., Section 9: SESW and S2SE4
Number of Acres:	120.00
Current Lessee(s) of Record:	Chase Oil Corporation
Name of Operating Rights Owners:	Earthstone Permian, LLC Northern Oil and Gas, Inc. Occidental Permian Limited Partnership Timothy R. MacDonald

Tract No. 3

Lease Serial Number:	NMLC-060549
Description of Lands Committed:	Township 19 South, Range 33 East, N.M.P.M., DeLorean S2S2 Bone Spring

Exhibit 7

Section 10: S2S2

Number of Acres:

160.00

Current Lessee(s) of Record:

ConocoPhillips Company
Occidental Permian Limited Partnership

Name of Operating Rights Owners:

Earthstone Permian, LLC
ConocoPhillips Company
Occidental Permian Limited Partnership**RECAPITULATION**

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	40.00	12.5000%
2	120.00	37.5000%
3	160.00	50.0000%
Total	320.00	100.00%

DeLorean S2S2 Bone Spring

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of January, 2025, 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 advantage 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 18 South, Range 33 East:

Section 26: W2

Section 35: W2

Lea County, New Mexico

Containing **640.00** acres, and this agreement shall include only the Bone Spring formation underlying said lands and the natural gas and associated liquid hydrocarbons 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

English Buffalo W2 Bone Spring

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 Permian Resources Operating, LLC, whose address is 300 N. Marienfeld Street, Suite 1000, Midland, Texas 79701. 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.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of 1/8th or 12 ½ percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining 7/8th should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal

lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.

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 January 1, 2025, 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

English Buffalo W2 Bone Spring

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 (30 F.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.

PERMIAN RESOURCES OPERATING, LLC
(Operator)

Date: _____

By: _____
Patrick Godwin, Vice President of Land

ACKNOWLEDGEMENT

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

On this _____ day of _____, 20____, before me, a Notary Public for the State of Texas, personally appeared Patrick Godwin, known to me to be the Vice President of Land of Permian Resources Operating, LLC, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

English Buffalo W2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

PERMIAN RESOURCES CORPORATION
(Operating Rights – Tract 1, 2 & 4)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

English Buffalo W2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

MRC PERMIAN COMPANY

(Lessee of Record – Tract 1, NMNM-128363)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

English Buffalo W2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

DEVON ENERGY PRODUCTION COMPANY, LP
(Lessee of Record – Tract 2, NMNM-096242)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

English Buffalo W2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

PBEX, LLC
(Operating Rights – Tract 2, NMNM-096242)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

English Buffalo W2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

BLACK STONE ENERGY COMPANY, LLC
(Lessee of Record – Tract 3, NMNM-026692)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

English Buffalo W2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

FASKEN ACQUISITIONS 95-1, LTD.
(Operating Rights – Tract 3, NMNM-026692)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

English Buffalo W2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

CONOCOPHILLIPS COMPANY

(Lessee of Record & Operating Rights – Tract 4, NMNM-001177A)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

English Buffalo W2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

OCCIDENTAL PERMIAN, LLC

(Lessee of Record & Operating Rights – Tract 4, NMNM-001177A)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

English Buffalo W2 Bone Spring

Exhibit 7

EXHIBIT "A"

Plat of communitized area covering **640.00** acres in the W2 of Section 26 and the W2 of Section 35, T18S-R33E, Lea County, New Mexico, as written in Section 1 above.

Well Name/No.

English Buffalo W2 Bone Spring

EXHIBIT "B"

To Communitization Agreement Dated January 1, 2025 embracing the following described land in W2 of Section 26 and the W2 of Section 35, T18S-R33E, Lea County, New Mexico, as written in Section 1 above.

Operator of Communitized Area: **PERMIAN RESOURCES OPERATING, LLC**

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number:	NMNM-128363
Description of Lands Committed:	Township 18 South, Range 33 East, N.M.P.M., Section 26: W2W2
Number of Acres:	160.00
Current Lessee(s) of Record:	MRC Permian Company
Name of Operating Rights Owners:	Permian Resources Corporation

Tract No. 2

Lease Serial Number:	NMNM-096242
Description of Lands Committed:	Township 18 South, Range 33 East, N.M.P.M., Section 26: E2NW4
Number of Acres:	80.00
Current Lessee(s) of Record:	Devon Energy Production Company, LP
Name of Operating Rights Owners:	Permian Resources Corporation PBEX, LLC

Tract No. 3

Lease Serial Number:	NMNM-026692
Description of Lands Committed:	Township 18 South, Range 33 East, N.M.P.M., Section 26: E2SW4
Number of Acres:	80.00
English Buffalo W2 Bone Spring	

Exhibit 7

Current Lessee(s) of Record: Black Stone Energy Company, LLC

Name of Operating Rights Owners: Fasken Acquisitions 95-1, Ltd.

Tract No. 4

Lease Serial Number: NMNM-001177A

Description of Lands Committed: Township 18 South, Range 33 East, N.M.P.M.,
Section 35: W2

Number of Acres: 320.00

Current Lessee(s) of Record: ConocoPhillips Company
Occidental Permian, LLC

Name of Operating Rights Owners: Permian Resources Corporation
ConocoPhillips Company
Occidental Permian, LC

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	160.00	25.0000%
2	80.00	12.5000%
3	80.00	12.5000%
4	320.00	50.0000%
Total	640.00	100.00%

English Buffalo W2 Bone Spring

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of January, 2025, 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 advantage 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 18 South, Range 33 East:

Section 26: E2E2

Section 35: E2E2

Lea County, New Mexico

Containing **320.00** acres, and this agreement shall include only the Bone Spring formation underlying said lands and the natural gas and associated liquid hydrocarbons 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

Mercury E2E2 Bone Spring

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 Permian Resources Operating, LLC, whose address is 300 N. Marienfeld Street, Suite 1000, Midland, Texas 79701. 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.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of 1/8th or 12 ½ percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining 7/8th should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal

Mercury E2E2 Bone Spring

lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.

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 January 1, 2025, 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

Mercury E2E2 Bone Spring

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 (30 F.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.

By: _____
Patrick Godwin, Vice President of Land

STATE OF TEXAS)
) ss.
COUNTY OF MIDLAND)

On this _____ day of _____ 20____, before me, a Notary Public for the State of Texas ,personally appeared Patrick Godwin, known to me to be the Vice President of Land of Permian Resources Operating, LLC, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

Notary Public

My commission expires

Released to Imaging: 6/25/2026 1:11:52 PM

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

PERMIAN RESOURCES CORPORATION
(Operating Rights – Tract 1, 2 & 3)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

DEVON ENERGY PRODUCTION COMPANY, LP
(Lessee of Record – Tract 1, NMNM-096242)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury E2E2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

PBEX, LLC

(Operating Rights – Tract 1, NMNM-096242)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury E2E2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

BLACK STONE ENERGY COMPANY, LLC
(Lessee of Record – Tract 2, NMNM-026692)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury E2E2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

FASKEN ACQUISITIONS 95-1, LTD.
(Operating Rights – Tract 2, NMNM-026692)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

CONOCOPHILLIPS COMPANY

(Lessee of Record & Operating Rights – Tract 3, NMNM-001177A)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury E2E2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

OCCIDENTAL PERMIAN, LLC

(Lessee of Record & Operating Rights – Tract 3, NMNM-001177A)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury E2E2 Bone Spring

Exhibit 7

Mercury E2E2 Bone Spring

Exhibit 7

EXHIBIT "A"

Plat of communitized area covering **320.00** acres in the E2E2 of Section 26 and the E2E2 of Section 35, T18S-R33E, Lea County, New Mexico, as written in Section 1 above.

Well Name/No.

Mercury E2E2 Bone Spring

Exhibit 7

EXHIBIT “B”

To Communitization Agreement Dated January 1, 2025 embracing the following described land in E2E2 of Section 26 and the E2E2 of Section 35, T18S-R33E, Lea County, New Mexico, as written in Section 1 above.

Operator of Communitized Area: **PERMIAN RESOURCES OPERATING, LLC**

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

Lease Serial Number:	NMNM-096242
Description of Lands Committed:	Township 18 South, Range 33 East, N.M.P.M., Section 26: E2NE4
Number of Acres:	80.00
Current Lessee(s) of Record:	Devon Energy Production Company, LP
Name of Operating Rights Owners:	Permian Resources Corporation PBEX, LLC

Tract No. 2

Lease Serial Number:	NMNM-026692
Description of Lands Committed:	Township 18 South, Range 33 East, N.M.P.M., Section 26: E2SE4
Number of Acres:	80.00
Current Lessee(s) of Record:	Black Stone Energy Company, LLC
Name of Operating Rights Owners:	Fasken Acquisitions 95-1, Ltd.

Tract No. 3

Lease Serial Number:	NMNM-001177A
Description of Lands Committed:	Township 18 South, Range 33 East, N.M.P.M., Section 35: E2E2

Mercury E2E2 Bone Spring

Exhibit 7

Number of Acres: 160.00

Current Lessee(s) of Record: ConocoPhillips Company
Occidental Permian, LLC

Name of Operating Rights Owners: Permian Resources Corporation
ConocoPhillips Company
Occidental Permian, LC

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	80.00	25.0000%
2	80.00	25.0000%
3	160.00	50.00%
Total	320.00	100.00%

Mercury E2E2 Bone Spring

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of January, 2025, 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 advantage 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 18 South, Range 33 East:

Section 26: W2E2

Section 35: W2E2

Lea County, New Mexico

Containing **320.00** acres, and this agreement shall include only the Bone Spring formation underlying said lands and the natural gas and associated liquid hydrocarbons 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

Mercury W2E2 Bone Spring

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 Permian Resources Operating, LLC, whose address is 300 N. Marienfeld Street, Suite 1000, Midland, Texas 79701. 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.

If the communitized area approved in this Agreement contains unleased Federal lands, the value of $1/8^{\text{th}}$ or $12 \frac{1}{2}$ percent for the Federal lands, of the production that would be allocated to such Federal lands, described above, if such lands were leased, committed and entitled to participation, shall be payable as compensatory royalties to the Federal government. The remaining $7/8^{\text{th}}$ should be placed into an escrow account set up by the operator. Parties to the Agreement holding working interest in committed leases within the applicable communitized area are responsible for such royalty payments on the volume of the production reallocated from the unleased Federal lands to their communitized tracts as set forth in Exhibit "B" attached hereto. The value of such production subject to the payment of said royalties shall be determined pursuant to the method set forth in 30 CFR Part 1206 for the unleased Federal lands. Payment of compensatory royalties on the production reallocated from the unleased Federal lands to the committed tracts within the communitized area shall fulfill the Federal royalty obligation for such production. Payment of compensatory royalties, as provided herein, shall accrue from the date the committed tracts in the communitized area that includes unleased Federal land receive a production allocation, and shall be due and payable by the last day of the calendar month next following the calendar month of actual production. Payment due under this provision shall end when the Federal tract is leased or when production of communitized substances ceases within the communitized area and the Communitization Agreement is terminated, whichever occurs first.

Any party acquiring a Federal lease of the unleased Federal lands included in the communitized area established hereunder, will be subject to this Agreement as of the effective date of the Federal leases to said party (ies). Upon issuance of the Federal

lease and payment of its proportionate cost of the well, including drilling, completing and equipping the well, the acquiring party (ies) shall own the working interest described in the Tract, as described on Exhibit "B", and shall have the rights and obligations of said working interest as to the effective date of the Federal Lease.

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 January 1, 2025, 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

Mercury W2E2 Bone Spring

Exhibit 7

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 (30 F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

By: _____
Patrick Godwin, Vice President of Land

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

PERMIAN RESOURCES CORPORATION
(Operating Rights – Tract 1, 2 & 3)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury W2E2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

DEVON ENERGY PRODUCTION COMPANY, LP
(Lessee of Record – Tract 1, NMNM-096242)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury W2E2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

PBEX, LLC

(Operating Rights – Tract 1, NMNM-096242)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury W2E2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

BLACK STONE ENERGY COMPANY, LLC
(Lessee of Record – Tract 2, NMNM-026692)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury W2E2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

FASKEN ACQUISITIONS 95-1, LTD.
(Operating Rights – Tract 2, NMNM-026692)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury W2E2 Bone Spring

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

CONOCOPHILLIPS COMPANY

(Lessee of Record & Operating Rights – Tract 3, NMNM-001177A)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury W2E2 Bone Spring

Exhibit 7

LESSEES OF RECORD AND OPERATING RIGHTS OWNERS

OCCIDENTAL PERMIAN, LLC

(Lessee of Record & Operating Rights – Tract 3, NMNM-001177A)

Date: _____

By: _____

Title: _____

ACKNOWLEDGEMENT

STATE OF _____)
) ss.
COUNTY OF _____)

On this ____ day of _____, 20____, before me, a Notary Public for the State of _____, personally appeared _____, known to me to be the _____ of _____, the corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

Notary Public

My commission expires

Mercury W2E2 Bone Spring

Exhibit 7

EXHIBIT "A"

Plat of communitized area covering **320.00** acres in the W2E2 of Section 26 and the W2E2 of Section 35, T18S-R33E, Lea County, New Mexico, as written in Section 1 above.

Well Name/No.

Mercury W2E2 Bone Spring

Exhibit 7

EXHIBIT “B”

To Communitization Agreement Dated January 1, 2025 embracing the following described land in W2E2 of Section 26 and the W2E2 of Section 35, T18S-R33E, Lea County, New Mexico, as written in Section 1 above.

Operator of Communitized Area: **PERMIAN RESOURCES OPERATING, LLC**

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

Lease Serial Number:	NMNM-096242
Description of Lands Committed:	Township 18 South, Range 33 East, N.M.P.M., Section 26: W2NE4
Number of Acres:	80.00
Current Lessee(s) of Record:	Devon Energy Production Company, LP
Name of Operating Rights Owners:	Permian Resources Corporation PBEX, LLC

Tract No. 2

Lease Serial Number:	NMNM-026692
Description of Lands Committed:	Township 18 South, Range 33 East, N.M.P.M., Section 26: W2SE4
Number of Acres:	80.00
Current Lessee(s) of Record:	Black Stone Energy Company, LLC
Name of Operating Rights Owners:	Fasken Acquisitions 95-1, Ltd.

Tract No. 3

Lease Serial Number:	NMNM-001177A
Description of Lands Committed:	Township 18 South, Range 33 East, N.M.P.M., Section 35: W2E2
Mercury W2E2 Bone Spring	

Number of Acres: 160.00

Current Lessee(s) of Record: ConocoPhillips Company
Occidental Permian, LLC

Name of Operating Rights Owners: Permian Resources Corporation
ConocoPhillips Company
Occidental Permian, LC

RECAPITULATION

<u>Tract No.</u>	<u>No. of Acres Committed</u>	<u>Percentage of Interest in Communitized Area</u>
1	80.00	25.0000%
2	80.00	25.0000%
3	160.00	50.00%
Total	320.00	100.00%

Mercury W2E2 Bone Spring

Bureau of Land Management

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval Off-Lease Storage and Lease/CA/PA Commingling of Measurement and Sales of Oil and Gas Production

1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
 - a. All well tests for allocation shall be performed per NMOCD requirements.
2. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the public's interest (surface and/or subsurface).
3. Submittal of a new surface commingling sundry is required if:
 - a. There are any changes to the allocation methodology
 - b. Proposed Communitization Agreements (CA) or Participating Areas (PA) are not approved or are approved with changes to the original proposal
4. If new surface disturbance on BLM managed land is proposed, the operator shall submit appropriate surface use plan of operations and right-of-way grant applications to the Carlsbad Field Office for approval prior to any construction.
5. Off-lease measurement, storage, and sales from sources in this package are approved.
6. Non-FMP meters will meet the standards the operator proposed in the sundry.
7. Within 30 days of implementing the allocation methodology in this application, the operator shall submit a new site facility diagram via Sundry Notice which meets the requirements of **43 CFR 3173.11**. Include the effective date for the allocation methodology with the sundry notice.
 - a. In lieu of FMP numbers on the site facility diagram, include all meter serial numbers or assign unique meter ID numbers that are reflected and identifiable in the field. This is to include allocation meters.
8. This approval does not allow for a variance from 43 CFR 3170.4. This approval does not authorize bypasses around any approved measurement point, nor does it approve the use of headers capable of acting as a bypass.
9. This approval does not authorize royalty-free fuel usage at the compressor station downstream of the CTB's FMPs; it must be an additional request separate from this application:
 - a. Submit an additional Sundry Notice containing the information required under **43 CFR 3178.9**. Note: A variance to 43 CFR 3178.7(b)(2) may be granted as long as the fuel gas is being metered and is allocable back to the participating wells.

From: [Kanicia Schlichting](#)
To: [Clelland, Sarah, EMNRD](#)
Subject: [EXTERNAL] FW: -EXTERNAL- Action ID 435344 PLC-1127
Date: Friday, May 29, 2026 9:29:35 AM
Attachments: [image001.png](#)
[2026-05-27-English Buffalo Mercury CTB 1 Federal Site Security Diagram.pdf](#)

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Sarah,

Please see the attached Delorean SFD. The gas sales meter is located on the south side of the Delorean CTB.

Please let me know if you need additional information.

Thank you,



Kanicia Schlichting | Regulatory Specialist
O 432.400.0185 | M 432-232-2875 | kanicia.schlichting@permianres.com
300 N Marienfeld St., Suite 1000 | Midland, TX 79701
permianres.com

From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Sent: Thursday, May 21, 2026 5:18 PM
To: Kanicia Schlichting <kanicia.schlichting@permianres.com>
Subject: -EXTERNAL- Action ID 435344 PLC-1127

To whom it may concern (c/o Kanicia Schlichting for Earthstone Operating, LLC),

The Division is reviewing the following application:

Action ID	435344
Admin No.	PLC-1127
Applicant	Earthstone Operating, LLC
Title	Delorean 9-10 Federal Com CTB
Sub. Date	02/25/2025

Please provide the following additional supplemental documents:

- There is no PFD that shows the Delorean 9-10 Federal Com CTB. Please provide updated PFD with accurate description.
-

Please provide additional information regarding the following:

- Please verify where the gas sales meter is located.

Additional notes:

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

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

COMMENT

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

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

Thanks,

Sarah Clelland

Petroleum Specialist

State of New Mexico

Energy, Minerals, and Natural Resources Department

Oil Conservation Division

Cell: (505) 537-0627

Sarah.Clelland@emnrd.nm.gov

CAUTION: This email originated from outside of the organization. If it appears to be internal, check directly with assumed source

From: [Kanicia Schlichting](#)
To: [Clelland, Sarah, EMNRD](#)
Subject: RE: [EXTERNAL] FW: -EXTERNAL- Action ID 435344 PLC-1127
Date: Monday, June 8, 2026 1:36:07 PM
Attachments: [image001.png](#)
[20250304_English_Buffalo_Delorean_Commingle_Application_BLM_Approved.pdf](#)

Sarah,

BLM approval is attached and the oil gravities are below.

E-K; Bone Spring), Oil Gravity 43.0

Tonto; Bone Spring, Oil gravity 41.0

Thanks,



Kanicia Schlichting | Regulatory Specialist
O 432.400.0185 | M 432-232-2875 | kanicia.schlichting@permianres.com
300 N Marienfeld St., Suite 1000 | Midland, TX 79701
permianres.com

From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Sent: Thursday, June 4, 2026 1:11 PM
To: Kanicia Schlichting <Kanicia.Schlichting@permianres.com>
Subject: RE: [EXTERNAL] FW: -EXTERNAL- Action ID 435344 PLC-1127

Hi Kanicia,

Go ahead and attach the approval and I will put it in the application.

These analysis' have the Gas BTU but I do not see the Oil Gravity. Am I missing it? If it is not on here, then I will need to see that information also. If it is on here, please point me in the right area.

Thanks,

Sarah Clelland

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

From: Kanicia Schlichting <Kanicia.Schlichting@permianres.com>

Sent: Thursday, June 4, 2026 7:15 AM
To: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Subject: [EXTERNAL] FW: -EXTERNAL- Action ID 435344 PLC-1127

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Sarah,

Also I have the BLM approval for this application. Do you want me to send it to you to attach? I tried to submit it but it was rejected because it said it has to be attached to the OCD submittal. Is that correct?

Thanks,



Kanicia Schlichting | Regulatory Specialist
O 432.400.0185 | M 432-232-2875 | kanicia.schlichting@permianres.com
300 N Marienfeld St., Suite 1000 | Midland, TX 79701
permianres.com

From: Kanicia Schlichting
Sent: Wednesday, June 3, 2026 9:23 PM
To: 'Clelland, Sarah, EMNRD' <Sarah.Clelland@emnrd.nm.gov>
Subject: RE: -EXTERNAL- Action ID 435344 PLC-1127

Hi Sarah,

Will these gas analysis be acceptable?

Thanks,



Kanicia Schlichting | Regulatory Specialist
O 432.400.0185 | M 432-232-2875 | kanicia.schlichting@permianres.com
300 N Marienfeld St., Suite 1000 | Midland, TX 79701
permianres.com

From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Sent: Friday, May 29, 2026 3:29 PM
To: Kanicia Schlichting <kanicia.schlichting@permianres.com>
Subject: -EXTERNAL- Action ID 435344 PLC-1127

To whom it may concern (c/o Kanicia Schlichting for Earthstone Operating, LLC),

The Division is reviewing the following application:

Action ID	435344
Admin No.	PLC-1127
Applicant	Earthstone Operating, LLC
Title	Delorean 9-10 Federal Com CTB
Sub. Date	02/25/2025

Please provide the following additional supplemental documents:

- Please provide BTU and Gravities for both pools being commingled. If one pool is not currently producing then a tabulation of that pools available production.
-

Please provide additional information regarding the following:

-

Additional notes:

-

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

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

COMMENT

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

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

Thanks,

Sarah Clelland

Petroleum Specialist

State of New Mexico

Energy, Minerals, and Natural Resources Department

Oil Conservation Division

Cell: (505) 537-0627

Sarah.Clelland@emnrd.nm.gov

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY EARTHSTONE OPERATING, LLC**

ORDER NO. PLC-1127

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. Earthstone Operating, LLC (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools and leases described in Exhibit A (“Application”).
2. Applicant included a complete list of the wells currently dedicated to each pool and lease.
3. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
4. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
5. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools and leases in accordance with 19.15.12.10(C)(4)(g) NMAC.
6. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.
7. Applicant submitted 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 (“CA Pooled Area”), as described in Exhibit A.
8. 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.
9. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.

CONCLUSIONS OF LAW

10. 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.
11. 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.
12. 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.
13. 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.
14. 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.
15. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10(C)(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
16. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

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

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

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

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

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

2. For each CA Pooled Area described in Exhibit A, 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 CA 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 the formation or dedicated lands are modified or if a modification is made that will affect this Order. If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a CA Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the CA Pooled Area until the Proposed Agreement which includes the CA Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the CA 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 allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.
4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
5. If Applicant recovers oil or gas production from produced water prior to Applicant injecting it or transferring custody of it, then that production shall be allocated to each well in the proportion that it contributed to the total produced water.
6. If Applicant recovers gas production using a vapor recovery unit (VRU), then that gas production shall be allocated to each well in the proportion that it contributed to the total oil production.

7. 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.
8. 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.
9. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
10. Applicant shall install and utilize vessels that are appropriately designed to ensure sufficient separation of the fluids and to accurately measure oil and gas production.
11. 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.
12. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10(C)(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
13. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
14. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
15. 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).

16. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT C. S. CHANG
DIRECTOR**

DATE: 06/12/2026

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-1127**

Operator: **Earthstone Operating, LLC (331165)**

Central Tank Battery: **Delorean 9-10 Federal om Central Tank Battery**

Central Tank Battery Location: **UL P, Section 8, Township 19 South, Range 33 East**

Central Tank Battery: **Mercury/English Buffalo Central Tank Battery**

Central Tank Battery Location: **UL O, P, Section 23, UL A, B, Section 26, Township 18 South, Range 33 East**

Gas Title Transfer Meter Location: **UL P, Section 8, Township 19 South, Range 33 East**

Pools

Pool Name	Pool Code
E-K;BONE SPRING	21650
TONTO;BONE SPRING	59475

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMNM 106738072	N2N2	09-19S-33E
	N2N2	10-19S-33E
CA Bone Spring NMNM 106738077	N2S2	09-19S-33E
	N2S2	10-19S-33E
CA Bone Spring NMNM 106738078	S2S2	09-19S-33E
	S2S2	10-19S-33E
CA Bone Spring NMNM 106775110	W2	26-18S-33E
	W2	35-18S-33E
BLM Lease NMNM 105448671 (0001177A)	ALL	33-18S-33E
	ALL	34-18S-33E
	ALL	35-18S-33E
BLM Lease NMNM 105552435 (026692)	SWSW, E2SW, SE4	17-18S-33E
	NENE	22-18S-33E
	E2SW, SE4	26-18S-33E
BLM Lease NMNM 105468160 (096242)	NE4, E2NW	26-18S-33E
PROPOSED CA Bone Spring NMNM	E2	26-18S-33E
	E2	35-18S-33E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-52955	DELOREAN 9 10 2BS FEDERAL COM	S2S2	09-19S-33E	59475
	#088H	S2S2	10-19S-33E	
30-025-52949	DELOREAN 9 10 1BS FEDERAL COM	N2N2	09-19S-33E	59475
	#001H	N2N2	10-19S-33E	
30-025-52953	DELOREAN 9 10 2BS FEDERAL COM	N2N2	09-19S-33E	59475
	#005H	N2N2	10-19S-33E	

30-025-52951	DELOREAN 9 10 1BS FEDERAL COM #003H	N2S2 N2S2	09-19S-33E 10-19S-33E	59475
30-025-52952	DELOREAN 9 10 1BS FEDERAL COM #004H	S2S2 S2S2	09-19S-33E 10-19S-33E	59475
30-025-53836	ENGLISH BUFFALO 26 35 FEDERAL COM #221H	W2 W2	26-18S-33E 35-18S-33E	21650
30-025-53834	ENGLISH BUFFALO 26 35 FEDERAL COM #122H	W2 W2	26-18S-33E 35-18S-33E	21650
30-025-53908	MERCURY 26 35 FEDERAL COM #223H	E2 E2	26-18S-33E 35-18S-33E	21650
30-025-53906	MERCURY 26 35 FEDERAL COM #113H	E2 E2	26-18S-33E 35-18S-33E	21650

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 435344

CONDITIONS

Operator: NOVO OIL & GAS NORTHERN DELAWARE, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372920
	Action Number: 435344
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov .	6/25/2026