

Revised March 23, 2017

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

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

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



ADMINISTRATIVE APPLICATION CHECKLIST

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

Applicant: _____ 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

Date

Phone Number

Signature

e-mail Address



Paula M. Vance
Associate
Phone (505) 988-4421
Fax (505) 819-5579
pmvance@hollandhart.com

April 17, 2025

VIA ONLINE FILING

Gerasimos Razatos, Acting Division Director
Oil Conservation Division
Department of Energy, Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

Re: **Application of Matador Production Company for administrative approval to surface commingle (pool and lease) oil and gas production from spacing units comprised of the All of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico (the "Lands")**

Dear Mr. Razatos:

Matador Production Company (OGRID No. 228937) ("Matador"), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (pool and lease) oil and gas production that involves wellbores with diverse ownership at the **John Callahan Tank Battery** *insofar as all existing and future wells drilled in the following spacing units:*

(a) The 320-acre spacing unit comprised of the W/2 W/2 of Sections 16 and 21, in the WC-025 G-07 S243517D; Middle Bone Spring [98294] – currently dedicated to the **John Callahan Fed Com #111H** (API No. 30-025-53659) and **John Callahan Fed Com #121H** (API No. 30-025-53662);

(b) The 320-acre spacing unit comprised of the E/2 W/2 of Sections 16 and 21, in the WC-025 G-07 S243517D; Middle Bone Spring [98294] – currently dedicated to the **John Callahan Fed Com #112H** (API No. 30-025-53660) and **John Callahan Fed Com #122H** (API No. 30-025-53663);

(c) The 360-acre spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, in the WC-025 G-07 S243517D; Middle Bone Spring [98294] – currently dedicated to the **John Callahan Fed Com #113H** (API No. 30-025-54297) and **John Callahan Fed Com #123H** (API No. 30-025-54317);

(d) The 320-acre spacing unit comprised of the E/2 E/2 of Sections 16 and 21, in the WC-025 G-07 S243517D; Middle Bone Spring [98294] – currently dedicated to the **John Callahan Fed Com #114H** (API No. 30-025-53661) and **John Callahan Fed Com #124H** (API No. 30-025-53664);

(e) The 320-acre spacing unit comprised of the W/2 W/2 of Sections 16 and 21,



Paula M. Vance
Associate
 Phone (505) 988-4421
 Fax (505) 819-5579
 pmvance@hollandhart.com

in the WC-025 G-09 S243532M; Wolfbone [98098] – currently dedicated to the **John Callahan Fed Com #131H** (API No. 30-025-53665), **John Callahan Fed Com #155H** (API No. 30-025-53667), **John Callahan Fed Com #201H** (API No. 30-025-53670), **John Callahan Fed Com #211H** (API No. 30-025-53673), and **John Callahan Fed Com #221H** (API No. 30-025-53681);

(f) The 320-acre spacing unit comprised of the E/2 W/2 of Sections 16 and 21, in the WC-025 G-09 S243532M; Wolfbone [98098] – currently dedicated to the **John Callahan Fed Com #132H** (API No. 30-025-53666), **John Callahan Fed Com #156H** (API No. 30-025-53668), **John Callahan Fed Com #202H** (API No. 30-025-53671), **John Callahan Fed Com #212H** (API No. 30-025-53680), and **John Callahan Fed Com #222H** (API No. 30-025-53674);

(g) The 360-acre spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, in the WC-025 G-09 S243532M; Wolfbone [98098] – currently dedicated to the **John Callahan Fed Com #133H** (API No. 30-025-54318) and **John Callahan Fed Com #223H** (API No. 30-025-54300);

(h) The 320-acre spacing unit comprised of the E/2 E/2 of Sections 16 and 21, in the WC-025 G-09 S243532M; Wolfbone [98098] – currently dedicated to the **John Callahan Fed Com #158H** (API No. 30-025-53669) and **John Callahan Fed Com #224H** (API No. 30-025-53675);

(i) The 360-acre spacing unit comprised of the E/2 of Section 21, and the NW/4 NE/4 of Section 28, in the WC-025 G-09 S243532M; Wolfbone [98098] – currently dedicated to the **John Callahan Fed Com #137H** (API No. 30-025-54298), **John Callahan Fed Com #209H** (API No. 30-025-53672), and **John Callahan Fed Com #217H** (API No. 30-025-54299);

(j) Pursuant to 19.15.12.10.C(4)(g), *from all future additions of pools, leases or leases and pools to the John Callahan Tank Battery* with notice provided only to the owners of interests to be added.

Oil and gas production from these spacing units will be commingled and sold at the **John Callahan Tank Battery** (“TB”) located in the SW/4 SE/4 (Unit O) of Section 21, Township 24 South, Range 35 East. Each well is equipped with a three-phase separator and metered on lease before production is transferred to the TB. Gas production from the separator will be individually metered with a calibrated orifice meter that is manufactured to AGA specifications. Oil production from the separator will be separately metered using turbine meters.

Exhibit 1 is a land plat showing Matador’s current development plan, well pads, the TB (“Facility Pad”) in the subject area. The plat also identifies the wellbores and lease/spacing unit boundaries.



Paula M. Vance
Associate
Phone (505) 988-4421
Fax (505) 819-5579
pmvance@hollandhart.com

Exhibit 2 is a completed Application for Surface Commingling (Diverse Ownership) Form C-107-B, that includes a statement from Oscar Gonzalez, Production Engineer with Matador, identifying the facilities and the measurement devices to be utilized, a detailed schematic of the surface facilities (Exhibit A to the statement) and an example gas analysis (Exhibit B to the statement).

Exhibit 3 is a well list and C-102 for each of the wells currently permitted or drilled within the existing spacing units.

Exhibit 4 includes relevant communitization agreements,

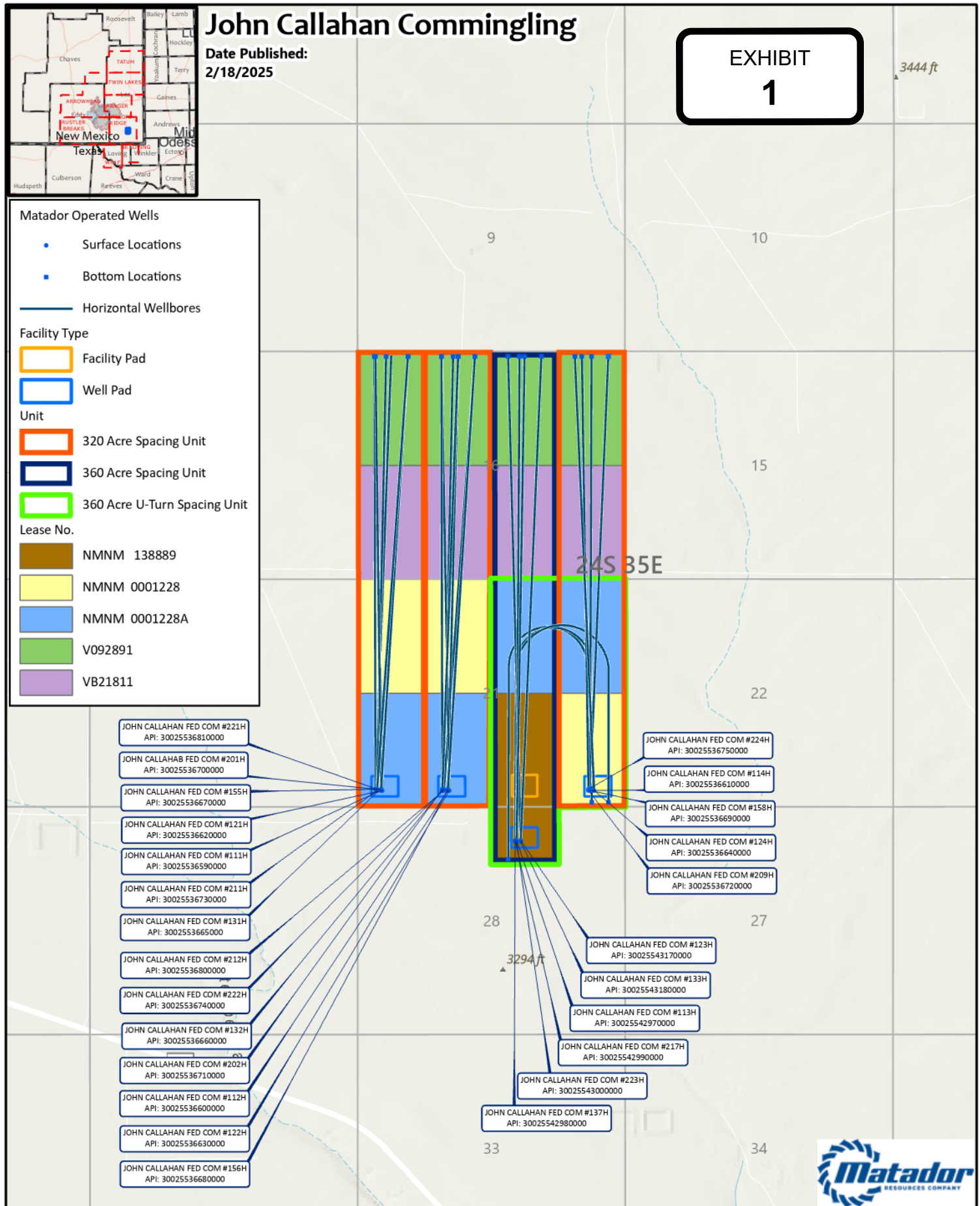
The application involves wellbores with diverse ownership. The spacing units involved are either subject to a pooling agreement or a pooling order and are therefore considered "leases" as defined by 19.15.12.7(C) NMAC. **Exhibit 5** is a list of the interest owners (including any owners of royalty or overriding royalty interests) affected by this application, an example of the letters sent by certified mail advising the interest owners that any objections must be filed in writing with the Division within 20 days from the date the Division receives this application, and proof of mailing. A copy of this application has been provided to the New Mexico State Land Office ("SLO") and the Bureau of Land Management ("BLM") since state and federal lands are involved.

Thank you for your attention to this matter, and please feel free to call if you have any questions or require additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Paula M. Vance".

Paula M. Vance
**ATTORNEY FOR MATADOR PRODUCTION
COMPANY**



N

GIS Standard Map Disclaimer:

This cartographic product is for informational purposes and may not have been prepared, or be suitable for legal, engineering, or planning purposes. Users of this information should review or consult the primary data and information sources to ascertain the reliability of the information.

0 1,500 3,000 6,000 Feet

Map Prepared by: Lillian.yeargins

Date: February 18, 2025

Project: \\gis\UserData\yeargins\~projects\Commingling\Commingling.aprx

Spatial Reference: GCS WGS 1984

Sources: IHS; ESRI; US DOI BLM Carlsbad, NM Field Office, GIS Department;

Texas Cooperative Wildlife Collection, Texas A&M University;

United States Census Bureau (TIGER);

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 S. St Francis Drive
Santa Fe, New Mexico 87505

EXHIBIT

2

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: Matador Production Company

OPERATOR ADDRESS: 5400 LBJ Freeway Tower 1 Suite 1500 Dallas, TX 75240

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
[98098] WC025 G09 S243532M; WOLFBONE	45.77°	43.25° 1,321.7 BTU	\$80.03/bbl oil (price realization Q1 2024)	17,000 BOPD
[98098] WC025 G09 S243532M; WOLFBONE	1,320 BTU			27,200 MCFPD
[98294] WC-025 G-07 S243517D; MIDDLE BONE SP	37.62°		\$1.56/mcf (price realization Q1 2024)	7,600 BOPD
[98294] WC-025 G-07 S243517D; MIDDLE BONE SP	1,325 BTU			14,400 MCFPD

(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) Metering via well test

(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: Oscar J. Gely

TITLE: Production Engineer

DATE: 02/20/2025

TYPE OR PRINT NAME Oscar Gonzalez

TELEPHONE NO.: (972) 629 2147

E-MAIL ADDRESS: ogonzalez@matadorresources.com

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240

Voice 972.619.4343 • Fax 972.371.5201

ogonzalez@matadorresources.com

Oscar Gonzalez
Production Engineer

February 20, 2025

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: Application of Matador Production Company for Administrative Approval to Surface Commingle (pool and lease commingle) Production from the Spacing Units Comprising of All of Section 16, All of Section 21, and the NW/4 of the NE/4 of Section 28, Township 24 South, Range 35 East, NMPM, Eddy County, New Mexico (the “Lands”)

To Whom This May Concern,

Matador Production Company (“Matador”), OGRID: 228937, requests to commingle future oil and gas production from the Bone Spring and Wolfbone pools from twenty-five (25) distinct wells located on the Lands and future production from the Lands as described herein. The flow stream from each wellhead is demonstrated in the Process Flow Diagram (PFD) attached as **Exhibit A** hereto. This PFD shows that the water, oil, and gas exit the wellbore and flow into a wellhead three-phase separator which separates the oil, gas, and water. All wells will be metered through individual test separators with an oil turbine meter and gas orifice meter.

With respect to gas, the gas commingling will occur after individual measurement at each well. Each well on the Lands will have its own test separator with an orifice meter manufactured and assembled in accordance with American Gas Association (AGA) specifications. All primary and secondary Electronic Flow Measurement (EFM) equipment is tested and calibrated by a reputable third party measurement company in accordance with industry specifications.

The orifice meter is the preferred measurement device utilized by midstream and E&P companies in natural gas measurement. The gas samples are obtained at the time of the meter testing/calibration and the composition and heating value are determined by a laboratory in accordance with American Petroleum Institute (API) specifications to ensure accurate volume and Energy (MMBTU) determinations. See example from Laboratory Services attached as Exhibit B hereto.

The gas is measured on a volume and MMBTU basis by an orifice meter and supporting EFM equipment in accordance with American Petroleum Association (API) Chapter 21.1. The gas is then sent into a gathering line where it is commingled with each of the other wells’ metered gas,

as shown on **Exhibit A**. The gathering line gas is then metered by another orifice meter at the tank battery check to show the total volume of gas leaving the Tank Battery. This meter is tested and calibrated in accordance with industry specifications and volume and energy are determined on an hourly, daily, and monthly basis. Once the gas exits this final tank battery sales check it travels directly into a third party sales connect meter. Northwind Midstream or Targa Midstream has its own orifice meter that measures the gas for custody transfer. These meters are also calibrated periodically to ensure the measurement accuracy.

With respect to oil, the oil is measured via turbine meter which is calibrated periodically in accordance with industry specifications by a third party measurement company for accuracy. As reflected on the PFD, there will be three separate oil trains:

- (i) A separate train for the following spacing units:
 - a. The Bone Spring spacing unit (WC-025 G-07 S243517D; Middle Bone Spring (98294) comprised of the W/2 W/2 of Sections 16 and 21 and dedicated to the John Callahan Federal Com #111H (30-025-53659) and #121H (30-025-53662).
 - b. The Wolfbone (WC025 G09 S24353M; Wolfbone (98098) spacing unit comprised of the W/2 W/2 of Sections 16 and 21 and dedicated to the John Callahan Federal Com #155H (30-025-53667), #131H (30-025-53665), #201H (30-025-53670), #211H (30-025-53673) and #221H (30-025-53681).
 - c. The Bone Spring spacing unit (WC-025 G-07 S243517D; Middle Bone Spring (98294) comprised of the E/2 W/2 of Sections 16 and 21 and dedicated to the John Callahan Federal Com #112H (30-025-53660) and #122H (30-025-53663).
 - d. The Wolfbone (WC025 G09 S24353M; Wolfbone (98098) spacing unit comprised of the E/2 W/2 of Sections 16 and 21 and dedicated to the John Callahan Federal Com #156H (30-025-53668), #132H (30-025-53666), #202H (30-025-53671), #212H (30-025-53680) and #222H (30-025-53674).
 - e. The Bone Spring spacing unit (WC-025 G-07 S243517D; Middle Bone Spring (98294) comprised of the E/2 E/2 of Sections 16 and 21 and dedicated to the John Callahan Federal Com #114H (30-025-53661) and #124H (30-025-53664).
 - f. The Wolfbone (WC025 G09 S24353M; Wolfbone (98098) spacing unit comprised of the E/2 E/2 of Sections 16 and 21 and dedicated to the John Callahan Federal Com #158H (30-025-53669) and #224H (30-025-53675).

- (ii) A separate train for the following spacing units:
 - a. The Bone Spring (WC-025 G-07 S243517D; Middle Bone Spring (98294) spacing unit comprised of the W/2 E/2 of Sections 16 and 21 and the NW/4 NE/4 of Section 28 and dedicated to the John Callahan Federal Com #113H (30-025-54297) and #123H (30-025-54317).
 - b. The Wolfbone (WC025 G09 S24353M; Wolfbone (98098) spacing unit comprised of the W/2 E/2 of Sections 16 and 21 and the NW/4 NE/4 of Section 28 and dedicated to the John Callahan Federal Com #133H (30-025-54318), and #223H (30-025-54300).
- (iii) A separate train for the Wolfbone (WC025 G09 S24353M; Wolfbone (98098) spacing unit comprised of the E/2 of Section 21 and the NW/4 NE/4 of Section 28 and dedicated to the John Callahan Federal Com #137H (30-025-54298), #209H (30-025-53672) and #217H (30-025-54299).

These three oil trains are routed to dedicated heater treaters, dedicated oil tanks, and each respective train will flow into a dedicated LACT, as reflected in the PFD submitted. This third-party LACT, provided by Plains, will be calibrated according to industry standards.

In conclusion, all the oil and gas produced on the Lands is and will be metered at each wellhead and allocated correctly using the same measurement equipment as the pipeline sales measurement specifications accepted by API as industry standard.

Very truly yours,

MATADOR PRODUCTION COMPANY



Oscar Gonzalez
Production Engineer





FESCO, Ltd.
1100 Fesco Ave. - Alice, Texas 78332

For: Matador Production Company
One Lincoln Centre
5400 LBJ Freeway, Suite 1500
Dallas, Texas 75240

Sample: Uncle Richard State COM No. 213H
First Stage Separator
Spot Gas Sample @ 260 psig & 120 °F

Date Sampled: 07/05/2023

Job Number: 232585.001

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	0.040	
Nitrogen	2.291	
Carbon Dioxide	0.945	
Methane	73.105	
Ethane	13.119	3.592
Propane	6.400	1.805
Isobutane	0.701	0.235
n-Butane	1.676	0.541
2-2 Dimethylpropane	0.024	0.009
Isopentane	0.407	0.152
n-Pentane	0.386	0.143
Hexanes	0.327	0.138
Heptanes Plus	<u>0.579</u>	<u>0.230</u>
Totals	100.000	6.847

Computed Real Characteristics Of Heptanes Plus:

Specific Gravity ----- 3.294 (Air=1)
Molecular Weight ----- 95.02
Gross Heating Value ----- 5043 BTU/CF

Computed Real Characteristics Of Total Sample:

Specific Gravity ----- 0.775 (Air=1)
Compressibility (Z) ----- 0.9959
Molecular Weight ----- 22.37
Gross Heating Value
Dry Basis ----- 1320 BTU/CF
Saturated Basis ----- 1298 BTU/CF

*Hydrogen Sulfide tested on location by: Stain Tube Method (GPA 2377)
Results: 25.16 Gr/100 CF, 400.0 PPMV or 0.040 Mol %

Base Conditions: 15.025 PSI & 60 Deg F

EXHIBIT
B

Sampled By: (16) D. Field
Analyst: LG
Processor: RG
Cylinder ID: T-2754

Certified: FESCO, Ltd. - Alice, Texas

Conan Pierce 361-661-7015

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286
TOTAL REPORT

COMPONENT	MOL %	GPM	WT %
Hydrogen Sulfide*	0.040		0.061
Nitrogen	2.291		2.869
Carbon Dioxide	0.945		1.859
Methane	73.105		52.428
Ethane	13.119	3.592	17.635
Propane	6.400	1.805	12.616
Isobutane	0.701	0.235	1.821
n-Butane	1.676	0.541	4.355
2,2 Dimethylpropane	0.024	0.009	0.077
Isopentane	0.407	0.152	1.313
n-Pentane	0.386	0.143	1.245
2,2 Dimethylbutane	0.003	0.001	0.012
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.040	0.017	0.154
2 Methylpentane	0.104	0.044	0.401
3 Methylpentane	0.064	0.027	0.247
n-Hexane	0.116	0.049	0.447
Methylcyclopentane	0.063	0.023	0.237
Benzene	0.100	0.029	0.349
Cyclohexane	0.082	0.029	0.309
2-Methylhexane	0.014	0.007	0.063
3-Methylhexane	0.020	0.009	0.090
2,2,4 Trimethylpentane	0.011	0.006	0.056
Other C7's	0.034	0.015	0.151
n-Heptane	0.035	0.017	0.157
Methylcyclohexane	0.049	0.020	0.215
Toluene	0.060	0.021	0.247
Other C8's	0.042	0.020	0.207
n-Octane	0.013	0.007	0.066
Ethylbenzene	0.007	0.003	0.033
M & P Xylenes	0.008	0.003	0.038
O-Xylene	0.003	0.001	0.014
Other C9's	0.019	0.010	0.107
n-Nonane	0.004	0.002	0.023
Other C10's	0.009	0.005	0.057
n-Decane	0.002	0.001	0.013
Undecanes (11)	<u>0.004</u>	<u>0.003</u>	<u>0.028</u>
Totals	100.000	6.847	100.000

Computed Real Characteristics of Total Sample

Specific Gravity -----	0.775	(Air=1)
Compressibility (Z) -----	0.9959	
Molecular Weight -----	22.37	
Gross Heating Value		
Dry Basis -----	1320	BTU/CF
Saturated Basis -----	1298	BTU/CF

FESCO, Ltd.**1100 Fesco Ave. - Alice, Texas 78332****Sample:** Uncle Richard State COM No. 213H

First Stage Separator

Spot Gas Sample @ 260 psig & 120 °F

Date Sampled: 07/05/2023

Job Number: 232585.001

GLYCALC FORMAT

COMPONENT	MOL%	GPM	Wt %
Carbon Dioxide	0.945		1.859
Hydrogen Sulfide	0.040		0.061
Nitrogen	2.291		2.869
Methane	73.105		52.428
Ethane	13.119	3.592	17.635
Propane	6.400	1.805	12.616
Isobutane	0.701	0.235	1.821
n-Butane	1.700	0.550	4.432
Isopentane	0.407	0.152	1.313
n-Pentane	0.386	0.143	1.245
Cyclopentane	0.000	0.000	0.000
n-Hexane	0.116	0.049	0.447
Cyclohexane	0.082	0.029	0.309
Other C6's	0.211	0.089	0.814
Heptanes	0.166	0.071	0.698
Methylcyclohexane	0.049	0.020	0.215
2,2,4 Trimethylpentane	0.011	0.006	0.056
Benzene	0.100	0.029	0.349
Toluene	0.060	0.021	0.247
Ethylbenzene	0.007	0.003	0.033
Xylenes	0.011	0.004	0.052
Octanes Plus	<u>0.093</u>	<u>0.048</u>	<u>0.501</u>
Totals	100.000	6.847	100.000

Real Characteristics Of Octanes Plus:

Specific Gravity ----- 4.177 (Air=1)
Molecular Weight ----- 120.51
Gross Heating Value ----- 6384 BTU/CF

Real Characteristics Of Total Sample:

Specific Gravity ----- 0.775 (Air=1)
Compressibility (Z) ----- 0.9959
Molecular Weight ----- 22.37
Gross Heating Value
Dry Basis ----- 1320 BTU/CF
Saturated Basis ----- 1298 BTU/CF

API	Well Name & Number	UL or Q/Q	S-T-R	Pool Code
30-025-53659	John Callahan Fed Com #111H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-07 S243517D; Middle Bone Spring [98294]
30-025-53662	John Callahan Fed Com #121H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-07 S243517D; Middle Bone Spring [98294]
30-025-53660	John Callahan Fed Com #112H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-07 S243517D; Middle Bone Spring [98294]
30-025-53663	John Callahan Fed Com #122H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-07 S243517D; Middle Bone Spring [98294]
30-025-54297	John Callahan Fed Com #113H	E/2 W/2 E/2 W/2 NW/4 NW/4	16-24S-35E 21-24S-35E 28-24S-35E	WC-025 G-07 S243517D; Middle Bone Spring [98294]
30-025-54317	John Callahan Fed Com #123H	E/2 W/2 E/2 W/2 NW/4 NW/4	16-24S-35E 21-24S-35E 28-24S-35E	WC-025 G-07 S243517D; Middle Bone Spring [98294]
30-025-53661	John Callahan Fed Com #114H	E/2 E/2 E/2 E/2	16-24S-35E 21-24S-35E	WC-025 G-07 S243517D; Middle Bone Spring [98294]
30-025-53664	John Callahan Fed Com #124H	E/2 E/2 E/2 E/2	16-24S-35E 21-24S-35E	WC-025 G-07 S243517D; Middle Bone Spring [98294]
30-025-53665	John Callahan Fed Com #131H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53667	John Callahan Fed Com #155H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53670	John Callahan Fed Com #201H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53673	John Callahan Fed Com #211H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53681	John Callahan Fed Com #221H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53666	John Callahan Fed Com #132H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53668	John Callahan Fed Com #156H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53671	John Callahan Fed Com #202H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]

EXHIBIT

3

30-025-53680	John Callahan Fed Com #212H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53674	John Callahan Fed Com #222H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-54318	John Callahan Fed Com #133H	E/2 W/2 E/2 W/2 NW/4 NW/4	16-24S-35E 21-24S-35E 28-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-54300	John Callahan Fed Com #223H	E/2 W/2 E/2 W/2 NW/4 NW/4	16-24S-35E 21-24S-35E 28-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53669	John Callahan Fed Com #158H	E/2 E/2 E/2 E/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53675	John Callahan Fed Com #224H	E/2 E/2 E/2 E/2	16-24S-35E 21-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-54298	John Callahan Fed Com #137H	E/2 NW/4 NW/4	21-24S-35E 28-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-53672	John Callahan Fed Com #209H	E/2 NW/4 NW/4	21-24S-35E 28-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]
30-025-54299	John Callahan Fed Com #217H	E/2 NW/4 NW/4	21-24S-35E 28-24S-35E	WC-025 G-09 S243532M; Wolfbone [98098]

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53659		² Pool Code 98294		³ Pool Name WC-025 G-07 S243517D;MIDDLE BONE SPRING	
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM			⁶ Well Number 111H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3315'
¹⁰ Surface Location					
UL or lot no. M	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 388'
		North/South line SOUTH		Feet from the 454'	East/West line WEST
				County LEA	
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. D	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'
		North/South line NORTH		Feet from the 660'	East/West line WEST
				County LEA	
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code	
				¹⁵ Order No.	

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>388' FSL - SEC. 21 454' FWL - SEC. 21 X=836387 Y=436647 LAT.: N 32.196812 LONG.: W 103.3794997</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 660' FWL - SEC. 21 X=836596 Y=436311 LAT.: N 32.1958928 LONG.: W 103.3788342</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 660' FWL - SEC. 21 X=836596 Y=436361 LAT.: N 32.1960303 LONG.: W 103.3788343</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 660' FWL - SEC. 21 X=836572 Y=438900 LAT.: N 32.2030116 LONG.: W 103.3788390</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 660' FWL - SEC. 21 X=836547 Y=441541 LAT.: N 32.2102701 LONG.: W 103.3788439</p> <p><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 660' FWL - SEC. 16 X=836498 Y=446711 LAT.: N 32.224822 LONG.: W 103.3788535</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date</p> <p>Cory Walk Printed Name</p> <p>cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p> ANGEL M. BAEZA NEW MEXICO 28116 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <table border="0"> <tr> <td><u>SURFACE LOCATION (SHL)</u> X=795201 Y=436588 LAT.: N 32.1968055 LONG.: W 103.3790305</td> <td><u>KICK OFF POINT (KOP)</u> X=795410 Y=436252 LAT.: N 32.1967672 LONG.: W 103.3783651</td> </tr> <tr> <td><u>FIRST PERFORATION POINT (FPP)</u> X=795410 Y=436302 LAT.: N 32.1960048 LONG.: W 103.3783652</td> <td><u>BLM PERF. POINT (BPP1)</u> X=795380 Y=436842 LAT.: N 32.2028860 LONG.: W 103.3783695</td> </tr> <tr> <td><u>BLM PERF. POINT (BPP2)</u> X=795361 Y=441482 LAT.: N 32.2101446 LONG.: W 103.3783741</td> <td><u>LAST PERFORATION POINT (LPP)</u> X=795312 Y=446652 LAT.: N 32.2243567 LONG.: W 103.3783828</td> </tr> </table>	<u>SURFACE LOCATION (SHL)</u> X=795201 Y=436588 LAT.: N 32.1968055 LONG.: W 103.3790305	<u>KICK OFF POINT (KOP)</u> X=795410 Y=436252 LAT.: N 32.1967672 LONG.: W 103.3783651	<u>FIRST PERFORATION POINT (FPP)</u> X=795410 Y=436302 LAT.: N 32.1960048 LONG.: W 103.3783652	<u>BLM PERF. POINT (BPP1)</u> X=795380 Y=436842 LAT.: N 32.2028860 LONG.: W 103.3783695	<u>BLM PERF. POINT (BPP2)</u> X=795361 Y=441482 LAT.: N 32.2101446 LONG.: W 103.3783741	<u>LAST PERFORATION POINT (LPP)</u> X=795312 Y=446652 LAT.: N 32.2243567 LONG.: W 103.3783828
	<u>SURFACE LOCATION (SHL)</u> X=795201 Y=436588 LAT.: N 32.1968055 LONG.: W 103.3790305	<u>KICK OFF POINT (KOP)</u> X=795410 Y=436252 LAT.: N 32.1967672 LONG.: W 103.3783651						
	<u>FIRST PERFORATION POINT (FPP)</u> X=795410 Y=436302 LAT.: N 32.1960048 LONG.: W 103.3783652	<u>BLM PERF. POINT (BPP1)</u> X=795380 Y=436842 LAT.: N 32.2028860 LONG.: W 103.3783695						
	<u>BLM PERF. POINT (BPP2)</u> X=795361 Y=441482 LAT.: N 32.2101446 LONG.: W 103.3783741	<u>LAST PERFORATION POINT (LPP)</u> X=795312 Y=446652 LAT.: N 32.2243567 LONG.: W 103.3783828						

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53660		² Pool Code 98294		³ Pool Name WC-025 G-07 S243517D; MIDDLE BONE SPRING	
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM			⁶ Well Number 112H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3319'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	24-S	35-E	-	388'	SOUTH	1772'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	35-E	-	110'	NORTH	1980'	WEST	LEA

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

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>388' FSL - SEC. 21 1772' FWL - SEC. 21 X=837705 Y=436658 LAT.: N 32.1968217 LONG.: W 103.3752397</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 1980' FWL - SEC. 21 X=837916 Y=436323 LAT.: N 32.1958933 LONG.: W 103.3745673</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 1980' FWL - SEC. 21 X=837915 Y=436373 LAT.: N 32.1960307 LONG.: W 103.3745674</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 1980' FWL - SEC. 21 X=837891 Y=438912 LAT.: N 32.2030123 LONG.: W 103.3745718</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 1980' FWL - SEC. 21 X=837866 Y=441553 LAT.: N 32.2102705 LONG.: W 103.3745763</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 1980' FWL - SEC. 16 X=837818 Y=446724 LAT.: N 32.2244833 LONG.: W 103.3745852</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date Cory Walk Printed Name cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey Signature and Seal of Professional Surveyor</p> <p> Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u> X=796519 Y=436600 LAT.: N 32.1966980 LONG.: W 103.3747707</p> <p><u>KICK OFF POINT (KOP)</u> X=796730 Y=436204 LAT.: N 32.1957876 LONG.: W 103.3740984</p> <p><u>FIRST PERFORATION POINT (FPP)</u> X=796730 Y=436314 LAT.: N 32.1969050 LONG.: W 103.3740985</p> <p><u>BLM PERF. POINT (BPP1)</u> X=796705 Y=436554 LAT.: N 32.2028866 LONG.: W 103.3741025</p> <p><u>BLM PERF. POINT (BPP2)</u> X=796881 Y=441454 LAT.: N 32.2101448 LONG.: W 103.3741067</p> <p><u>LAST PERFORATION POINT (LPP)</u> X=796632 Y=446604 LAT.: N 32.2243577 LONG.: W 103.3741148</p>
--	---	--

C-102 Submit Electronically Via OGD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54297	Pool Code 98294	Pool Name WC-025 G-07 S243517D; MIDDLE BONE SP
Property Code 336300	Property Name JOHN CALLAHAN FED COM	Well Number 113H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3310'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	770' N	2143' E	N 32.1936397	W 103.3708570	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	16	24-S	35-E	-	110' N	1980' E	N 32.2244842	W 103.3703487	LEA

Dedicated Acres 360	Infill or Defining Well -	Defining Well API -	Overlapping Spacing Unit (Y/N) -	Consolidated Code -
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	1270' N	1980' E	N 32.1922643	W 103.3703294	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	1220' N	1980' E	N 32.1924018	W 103.3703295	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	16	24-S	35-E	-	110' N	1980' E	N 32.2244842	W 103.3703487	LEA

Unitized Area or Area of Uniform Interest -	Spacing Unity Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
--	---	------------------------

OPERATOR CERTIFICATION

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.

Nicky Fitzgerald 1/28/2025

Signature Date

Nicky Fitzgerald

Print Name
nicky.fitzgerald@matadorresources.com

E-mail Address

SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of record that were 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

Certificate Number Date of Survey
05/09/2024

C-102

Submit Electronically
Via OCD PermittingState of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

Revised July 9, 2024

Submittal
Type:

- ☒
- Initial Submittal
-
- ☐
- Amended Report
-
- ☐
- As Drilled

Property Name and Well Number

JOHN CALLAHAN FED COM 113H

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983

X=839071 Y=435513

LAT.: N 32.1936397

LONG.: W 103.3708570

NAD 1927

X=797885 Y=435454

LAT.: N 32.1935138

LONG.: W 103.3703884

770' FNL 2143' FEL

KICK OFF POINT (KOP)

NEW MEXICO EAST

NAD 1983

X=839239 Y=435014

LAT.: N 32.1922643

LONG.: W 103.3703294

NAD 1927

X=798053 Y=434955

LAT.: N 32.1921384

LONG.: W 103.3698609

1270' FNL 1980' FEL

FIRST PERF. POINT (FPP)

NEW MEXICO EAST

NAD 1983

X=839238 Y=435064

LAT.: N 32.1924018

LONG.: W 103.3703295

NAD 1927

X=798052 Y=435005

LAT.: N 32.1922759

LONG.: W 103.3698610

1220' FNL 1980' FEL

BLM PERF. POINT (BPP1)

NEW MEXICO EAST
NAD 1983

X=839202 Y=438924

LAT.: N 32.2030128

LONG.: W 103.3703359

NAD 1927

X=798016 Y=438865

LAT.: N 32.2028869

LONG.: W 103.3698668

2640' FSL 1979' FEL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST

NAD 1983

X=839177 Y=441565

LAT.: N 32.2102708

LONG.: W 103.3703403

NAD 1927

X=797991 Y=441506

LAT.: N 32.2101450

LONG.: W 103.3698707

0' FNL 1979' FEL

LAST PERF. POINT (LPP)

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983

X=839128 Y=446736

LAT.: N 32.2244842

LONG.: W 103.3703487

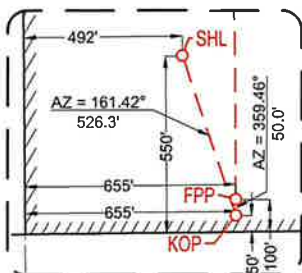
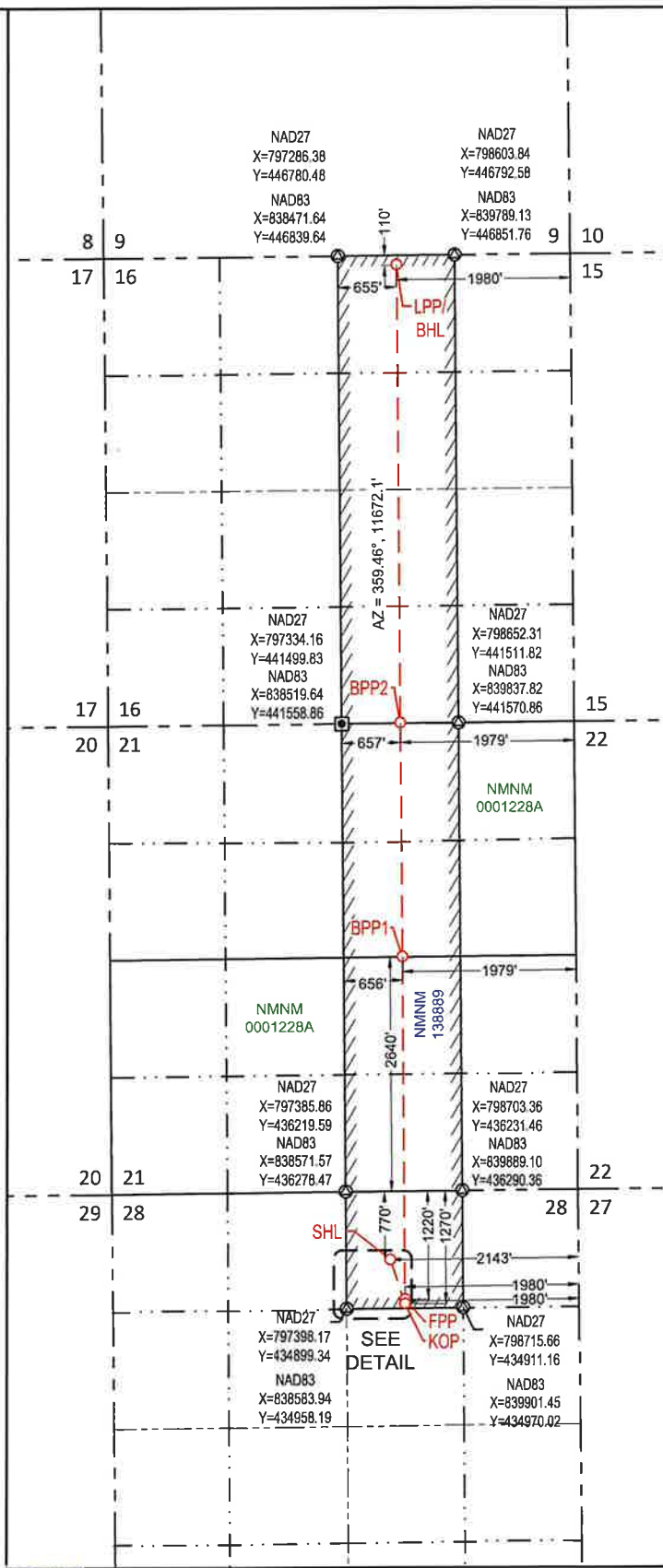
NAD 1927

X=797942 Y=446677

LAT.: N 32.2243584

LONG.: W 103.3698785

110' FNL 1980' FEL

DETAIL VIEW
SCALE: 1" = 600'

SURVEYORS CERTIFICATION

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

05/09/2024

Date of Survey

Signature and Seal of Professional Surveyor:



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3466 Fax: (505) 476-3462

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53661		² Pool Code 98294		³ Pool Name WC-025 G-07 S243517D;MIDDLE BONE SPRING					
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM						⁶ Well Number 114H	
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY						⁹ Elevation 3326'	
¹⁰Surface Location									
UL or lot no. P	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 388'	North/South line SOUTH	Feet from the 697'	East/West line EAST	County LEA
¹¹Bottom Hole Location If Different From Surface									
UL or lot no. A	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'	North/South line NORTH	Feet from the 660'	East/West line EAST	County LEA
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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

[illegible]

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 748-0720

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

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

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53662		² Pool Code 98294		³ Pool Name WC-025 G-07 S243517D; MIDDLE BONE SPRING	
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM			⁶ Well Number 121H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3315'

¹⁰ Surface Location									
UL or lot no. M	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 388'	North/South line SOUTH	Feet from the 484'	East/West line WEST	County LEA

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'	North/South line NORTH	Feet from the 330'	East/West line WEST	County LEA

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

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>388' FSL - SEC. 21 484' FWL - SEC. 21 X=836417 Y=436647 LAT.: N 32.1968215 LONG.: W 103.3794027</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 330' FWL - SEC. 21 X=836266 Y=436308 LAT.: N 32.1958927 LONG.: W 103.3799009</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 330' FWL - SEC. 21 X=836266 Y=436358 LAT.: N 32.1960301 LONG.: W 103.3799010</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 330' FWL - SEC. 21 X=836242 Y=438897 LAT.: N 32.2030115 LONG.: W 103.3799058</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 330' FWL - SEC. 21 X=836217 Y=441538 LAT.: N 32.2102700 LONG.: W 103.3799108</p> <p><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 330' FWL - SEC. 16 X=836168 Y=446708 LAT.: N 32.2244819 LONG.: W 103.3799205</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or leased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date</p> <p>Cory Walk Printed Name</p> <p>cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey</p> <p><i>ANGEL M. BAEZA</i> Signature and Seal of Professional Surveyor</p> <p> Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <table border="1"> <tr> <td><u>SURFACE LOCATION (SHL)</u> X=795031 Y=436588 LAT.: N 32.1968657 LONG.: W 103.3789335</td> <td><u>KICK OFF POINT (KOP)</u> X=795080 Y=438249 LAT.: N 32.1957019 LONG.: W 103.3794317</td> </tr> <tr> <td><u>FIRST PERFORATION POINT (FPP)</u> X=795080 Y=438209 LAT.: N 32.1960044 LONG.: W 103.3794319</td> <td><u>BLM PERF. POINT (BPP1)</u> X=795059 Y=438630 LAT.: N 32.2028857 LONG.: W 103.3794363</td> </tr> <tr> <td><u>BLM PERF. POINT (BPP2)</u> X=795031 Y=441479 LAT.: N 32.2101444 LONG.: W 103.3794409</td> <td><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=794982 Y=445649 LAT.: N 32.2243563 LONG.: W 103.3784498</td> </tr> </table>	<u>SURFACE LOCATION (SHL)</u> X=795031 Y=436588 LAT.: N 32.1968657 LONG.: W 103.3789335	<u>KICK OFF POINT (KOP)</u> X=795080 Y=438249 LAT.: N 32.1957019 LONG.: W 103.3794317	<u>FIRST PERFORATION POINT (FPP)</u> X=795080 Y=438209 LAT.: N 32.1960044 LONG.: W 103.3794319	<u>BLM PERF. POINT (BPP1)</u> X=795059 Y=438630 LAT.: N 32.2028857 LONG.: W 103.3794363	<u>BLM PERF. POINT (BPP2)</u> X=795031 Y=441479 LAT.: N 32.2101444 LONG.: W 103.3794409	<u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=794982 Y=445649 LAT.: N 32.2243563 LONG.: W 103.3784498
	<u>SURFACE LOCATION (SHL)</u> X=795031 Y=436588 LAT.: N 32.1968657 LONG.: W 103.3789335	<u>KICK OFF POINT (KOP)</u> X=795080 Y=438249 LAT.: N 32.1957019 LONG.: W 103.3794317						
<u>FIRST PERFORATION POINT (FPP)</u> X=795080 Y=438209 LAT.: N 32.1960044 LONG.: W 103.3794319	<u>BLM PERF. POINT (BPP1)</u> X=795059 Y=438630 LAT.: N 32.2028857 LONG.: W 103.3794363							
<u>BLM PERF. POINT (BPP2)</u> X=795031 Y=441479 LAT.: N 32.2101444 LONG.: W 103.3794409	<u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=794982 Y=445649 LAT.: N 32.2243563 LONG.: W 103.3784498							

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

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

AMENDED REPORT

¹ API Number 30-025-53663		² Pool Code 98294		³ Pool Name WC-025 G-07 S243517D;MIDDLE BONE SPRING					
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM						⁶ Well Number 122H	
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY						⁹ Elevation 3319'	
¹⁰Surface Location									
UL or lot no. N	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 388'	North/South line SOUTH	Feet from the 1802'	East/West line WEST	County LEA
¹¹Bottom Hole Location If Different From Surface									
UL or lot no. C	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'	North/South line NORTH	Feet from the 1650'	East/West line WEST	County LEA
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

NEW MEXICO EAST
NAD 1983

SURFACE LOCATION (SHL)

388' FSL - SEC. 21
1802' FWL - SEC. 21
X=837735 Y=436659
LAT.: N 32.1968216
LONG.: W 103.3751427

KICK OFF POINT (KOP)

50' FSL - SEC. 21
1650' FWL - SEC. 21
X=837586 Y=436320
LAT.: N 32.1958932
LONG.: W 103.3756340

FIRST PERFORATION POINT (FPP)

100' FSL - SEC. 21
1650' FWL - SEC. 21
X=837585 Y=436370
LAT.: N 32.1960306
LONG.: W 103.3756341

BLM PERF. POINT (BPP1)

2640' FSL - SEC. 21
1650' FWL - SEC. 21
X=837581 Y=438909
LAT.: N 32.2030121
LONG.: W 103.3756386

BLM PERF. POINT (BPP2)

0' FNL - SEC. 21
1650' FWL - SEC. 21
X=837538 Y=441550
LAT.: N 32.2102704
LONG.: W 103.3756432

LAST PERFORATION POINT (LPP)

BOTTOM HOLE LOCATION (BHL)

110' FNL - SEC. 16
1650' FWL - SEC. 16
X=837488 Y=446721
LAT.: N 32.2244830
LONG.: W 103.3756523

17 OPERATOR CERTIFICATION

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

Cory Walk 6-19-24
Signature Date
Cory Walk
Printed Name
cory@permitswest.com

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

02/19/2024

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

NEW MEXICO EAST
NAD 1927

<u>SURFACE LOCATION (SHL)</u>	<u>KICK OFF POINT (KOP)</u>
X=796549 Y=423600	X=786401 Y=436261
LAT. N 32.196895	LAT. N 32.196776
LONG. W 103.374673	LONG. W 103.375161
<u>FIRST PERGATION POINT (FPP)</u>	<u>BLM PERG. POINT (BPP)</u>
X=796401 Y=436311	X=786376 Y=436851
LAT. N 32.195913	LAT. N 32.202885
LONG. W 103.375162	LONG. W 103.375163
<u>BLM PERG. POINT (BPP2)</u>	<u>BLM PERG. POINT (BPP3)</u>
X=798351 Y=444149	X=798302 Y=444661
LAT. N 32.210148	LAT. N 32.224378
LONG. W 103.373235	LONG. W 103.375181

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:	<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54317	Pool Code 98294	Pool Name WC-025 G-07 S243517D; MIDDLE BONE SP
Property Code 336300	Property Name JOHN CALLAHAN FED COM	Well Number 123H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3310'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no. B	Section 28	Township 24-S	Range 35-E	Lot Idn -	Feet from the N/S 770' N	Feet from the E/W 2063' E	Latitude N 32.1936396	Longitude W 103.3705985	County LEA
---------------------------	----------------------	-------------------------	----------------------	---------------------	------------------------------------	-------------------------------------	---------------------------------	-----------------------------------	----------------------

Bottom Hole Location

UL or lot no. B	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the N/S 110' N	Feet from the E/W 2305' E	Latitude N 32.2244840	Longitude W 103.3714000	County LEA
---------------------------	----------------------	-------------------------	----------------------	---------------------	------------------------------------	-------------------------------------	---------------------------------	-----------------------------------	----------------------

Dedicated Acres 360	Infill or Defining Well -	Defining Well API -	Overlapping Spacing Unit (Y/N) -	Consolidated Code -
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no. B	Section 28	Township 24-S	Range 35-E	Lot Idn -	Feet from the N/S 1270' N	Feet from the E/W 2305' E	Latitude N 32.1922643	Longitude W 103.3713805	County LEA
---------------------------	----------------------	-------------------------	----------------------	---------------------	-------------------------------------	-------------------------------------	---------------------------------	-----------------------------------	----------------------

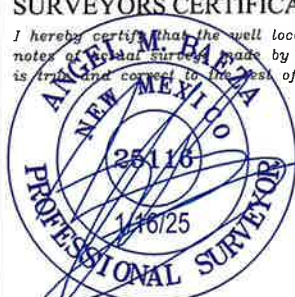
First Take Point (FTP)

UL or lot no. B	Section 28	Township 24-S	Range 35-E	Lot Idn -	Feet from the N/S 1220' N	Feet from the E/W 2305' E	Latitude N 32.1924017	Longitude W 103.3713806	County LEA
---------------------------	----------------------	-------------------------	----------------------	---------------------	-------------------------------------	-------------------------------------	---------------------------------	-----------------------------------	----------------------

Last Take Point (LTP)

UL or lot no. B	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the N/S 110' N	Feet from the E/W 2305' E	Latitude N 32.2244840	Longitude W 103.3714000	County LEA
---------------------------	----------------------	-------------------------	----------------------	---------------------	------------------------------------	-------------------------------------	---------------------------------	-----------------------------------	----------------------

Unitized Area or Area of Uniform Interest -	Spacing Unity Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
---	---	------------------------

OPERATOR CERTIFICATION 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. <i>Nicky Fitzgerald</i> 1/28/2025 Signature Date Nicky Fitzgerald Print Name nicky.fitzgerald@matadorresources.com E-mail Address		SURVEYORS CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual survey 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 Certificate Number Date of Survey 05/09/2024	
---	--	---	--

C-102

Submit Electronically
Via OCD PermittingState of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

Revised July 9, 2024

Submittal
Type:

- ☒ Initial Submittal
☐ Amended Report
☐ As Drilled

Property Name and Well Number

JOHN CALLAHAN FED COM 123H

SURFACE LOCATION (SHL)

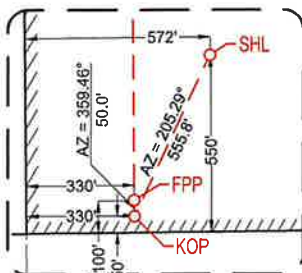
NEW MEXICO EAST
NAD 1983
X=839151 Y=435514
LAT.: N 32.1936396
LONG.: W 103.3705985
NAD 1927
X=797965 Y=435455
LAT.: N 32.1935137
LONG.: W 103.3701299
770' FNL 2063' FEL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=838914 Y=435011
LAT.: N 32.1922643
LONG.: W 103.3713805
NAD 1927
X=797728 Y=434952
LAT.: N 32.1921384
LONG.: W 103.3709119
1270' FNL 2305' FEL

FIRST PERF. POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=838913 Y=435061
LAT.: N 32.1924017
LONG.: W 103.3713806
NAD 1927
X=797727 Y=435002
LAT.: N 32.1922759
LONG.: W 103.3709120
1220' FNL 2305' FEL

DETAIL VIEW
SCALE: 1" = 600'

BLM PERF. POINT (BPP1)

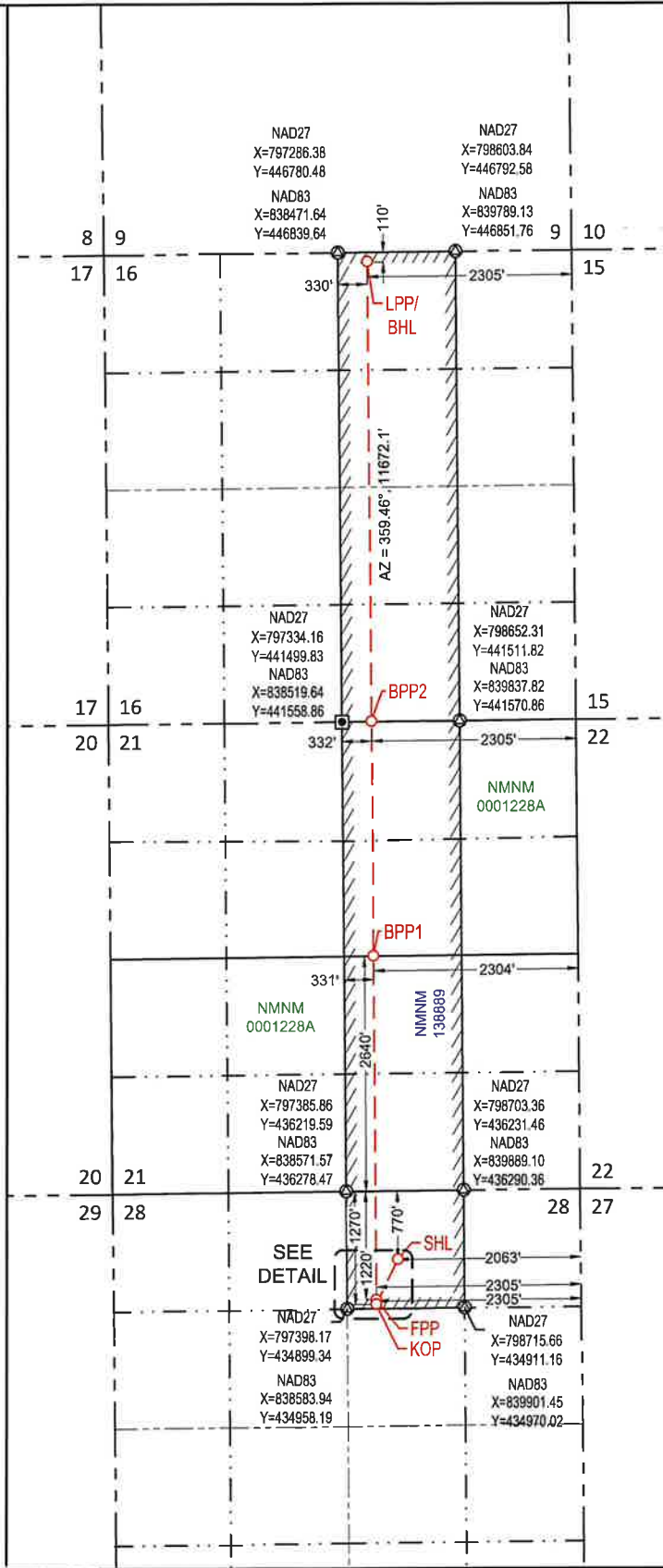
NEW MEXICO EAST
NAD 1983
X=838877 Y=438921
LAT.: N 32.2030127
LONG.: W 103.3713871
NAD 1927
X=797691 Y=438862
LAT.: N 32.2028868
LONG.: W 103.3709179
2640' FSL 2304' FEL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=838852 Y=441562
LAT.: N 32.2102707
LONG.: W 103.3713915
NAD 1927
X=797666 Y=441503
LAT.: N 32.2101449
LONG.: W 103.3709219
0' FNL 2305' FEL

LAST PERF. POINT (LPP)
BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=838803 Y=446733
LAT.: N 32.2244840
LONG.: W 103.3714000
NAD 1927
X=797617 Y=446674
LAT.: N 32.2243582
LONG.: W 103.3709297
110' FNL 2305' FEL



SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
05/09/2024

Date of Survey
Signature and Seal of Professional Surveyor:



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

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53664	² Pool Code 98294	³ Pool Name WC-025 G-07 S243517D;MIDDLE BONE SPRING
⁴ Property Code 336300	⁵ Property Name JOHN CALLAHAN FED COM	⁶ Well Number 124H
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3326'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	21	24-S	35-E	-	388'	SOUTH	615'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	24-S	35-E	-	110'	NORTH	990'	EAST	LEA

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

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>388' FSL - SEC. 21 615' FEL - SEC. 21 X=840588 Y=436684 LAT.: N 32.1968222 LONG.: W 103.3659191</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 990' FEL - SEC. 21 X=840216 Y=436343 LAT.: N 32.1958937 LONG.: W 103.3671310</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 990' FEL - SEC. 21 X=840216 Y=436393 LAT.: N 32.1960311 LONG.: W 103.3671312</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 989' FEL - SEC. 21 X=840192 Y=438933 LAT.: N 32.2030130 LONG.: W 103.3671352</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 989' FEL - SEC. 21 X=840167 Y=441574 LAT.: N 32.2102712 LONG.: W 103.3671394</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 990' FEL - SEC. 16 X=840118 Y=446745 LAT.: N 32.224848 LONG.: W 103.3671476</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date Cory Walk Printed Name cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey Signature and Seal of Professional Surveyor</p> <p> ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR 25116</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u> X=799402 Y=438626 LAT.: N 32.1968984 LONG.: W 103.3654906</p> <p><u>KICK OFF POINT (KOP)</u> X=799201 Y=436284 LAT.: N 32.1957679 LONG.: W 103.3664625</p> <p><u>FIRST PERFORATION POINT (FPP)</u> X=799030 Y=438334 LAT.: N 32.1959053 LONG.: W 103.3666626</p> <p><u>BLM PERF. POINT (BPP1)</u> X=799008 Y=438274 LAT.: N 32.2028573 LONG.: W 103.3666663</p> <p><u>BLM PERF. POINT (BPP2)</u> X=798981 Y=441515 LAT.: N 32.2101455 LONG.: W 103.3666701</p> <p><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=798932 Y=446686 LAT.: N 32.2243591 LONG.: W 103.3666775</p>
--	--	--

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

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

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53665		² Pool Code 98098		³ Pool Name WC-025 G-09 S243532M;WOLFBONE	
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM			⁶ Well Number 131H
⁷ OGRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3315'

¹⁰ Surface Location									
UL or lot no. M	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 388'	North/South line SOUTH	Feet from the 344'	East/West line WEST	County LEA

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'	North/South line NORTH	Feet from the 660'	East/West line WEST	County LEA

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

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>388' FSL - SEC. 21 344' FWL - SEC. 21 X=836277 Y=436646 LAT.: N 32.1968212 LONG.: W 103.3798552</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 660' FWL - SEC. 21 X=836596 Y=436311 LAT.: N 32.1958928 LONG.: W 103.3788342</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 660' FWL - SEC. 21 X=836596 Y=436361 LAT.: N 32.1960303 LONG.: W 103.3788343</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 660' FWL - SEC. 21 X=836572 Y=438900 LAT.: N 32.2030116 LONG.: W 103.3788390</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 660' FWL - SEC. 21 X=836547 Y=441541 LAT.: N 32.2102701 LONG.: W 103.3788439</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 660' FWL - SEC. 16 X=836498 Y=446711 LAT.: N 32.2248222 LONG.: W 103.3788535</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date Cory Walk Printed Name cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey Signature and Seal of Professional Surveyor</p> <p> Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <table border="1"> <tr> <td><u>SURFACE LOCATION (SHL)</u> X=196000 Y=436587 LAT.: N 32.1968555 LONG.: W 103.3793560</td> <td><u>KICK OFF POINT (KOP)</u> X=795410 Y=436252 LAT.: N 32.1967672 LONG.: W 103.3783651</td> </tr> <tr> <td><u>FIRST PERFORATION POINT (FPP)</u> X=795410 Y=438202 LAT.: N 32.1959048 LONG.: W 103.3783652</td> <td><u>BLM PERF. POINT (BPP1)</u> X=795388 Y=438842 LAT.: N 32.2028660 LONG.: W 103.3783695</td> </tr> <tr> <td><u>BLM PERF. POINT (BPP2)</u> X=795361 Y=441482 LAT.: N 32.2151446 LONG.: W 103.3782741</td> <td><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=795312 Y=448653 LAT.: N 32.2243567 LONG.: W 103.3781828</td> </tr> </table>	<u>SURFACE LOCATION (SHL)</u> X=196000 Y=436587 LAT.: N 32.1968555 LONG.: W 103.3793560	<u>KICK OFF POINT (KOP)</u> X=795410 Y=436252 LAT.: N 32.1967672 LONG.: W 103.3783651	<u>FIRST PERFORATION POINT (FPP)</u> X=795410 Y=438202 LAT.: N 32.1959048 LONG.: W 103.3783652	<u>BLM PERF. POINT (BPP1)</u> X=795388 Y=438842 LAT.: N 32.2028660 LONG.: W 103.3783695	<u>BLM PERF. POINT (BPP2)</u> X=795361 Y=441482 LAT.: N 32.2151446 LONG.: W 103.3782741	<u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=795312 Y=448653 LAT.: N 32.2243567 LONG.: W 103.3781828
	<u>SURFACE LOCATION (SHL)</u> X=196000 Y=436587 LAT.: N 32.1968555 LONG.: W 103.3793560	<u>KICK OFF POINT (KOP)</u> X=795410 Y=436252 LAT.: N 32.1967672 LONG.: W 103.3783651						
	<u>FIRST PERFORATION POINT (FPP)</u> X=795410 Y=438202 LAT.: N 32.1959048 LONG.: W 103.3783652	<u>BLM PERF. POINT (BPP1)</u> X=795388 Y=438842 LAT.: N 32.2028660 LONG.: W 103.3783695						
	<u>BLM PERF. POINT (BPP2)</u> X=795361 Y=441482 LAT.: N 32.2151446 LONG.: W 103.3782741	<u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=795312 Y=448653 LAT.: N 32.2243567 LONG.: W 103.3781828						

District I
1635 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53666	² Pool Code 98098	³ Pool Name WC-025 G-09 S243532M;WOLFBONE
⁴ Property Code 336300	⁵ Property Name JOHN CALLAHAN FED COM	⁶ Well Number 132H
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3317'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	24-S	35-E	-	388'	SOUTH	1662'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	35-E	-	110'	NORTH	1980'	WEST	LEA

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

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>388' FSL - SEC. 21 1662' FWL - SEC. 21 X=837595 Y=436657 LAT.: N 32.1968217 LONG.: W 103.3755951</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 1980' FWL - SEC. 21 X=837916 Y=436323 LAT.: N 32.1958933 LONG.: W 103.3745673</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 1980' FWL - SEC. 21 X=837915 Y=436373 LAT.: N 32.1960307 LONG.: W 103.3745674</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 1980' FWL - SEC. 21 X=837891 Y=438912 LAT.: N 32.2030123 LONG.: W 103.3745718</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 1980' FWL - SEC. 21 X=837866 Y=441553 LAT.: N 32.2102705 LONG.: W 103.3745763</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 1980' FWL - SEC. 16 X=837818 Y=446724 LAT.: N 32.2248833 LONG.: W 103.3745852</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or leased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date</p> <p>Cory Walk Printed Name</p> <p>cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey</p> <p><i>ANGEL M. BAEZA</i> Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR 25118</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <table border="1"> <tr> <td><u>SURFACE LOCATION (SHL)</u> X=796406 Y=435599 LAT.: N 32.1968890 LONG.: W 103.3751261</td> <td><u>KICK OFF POINT (KOP)</u> X=796730 Y=435284 LAT.: N 32.1967676 LONG.: W 103.3740584</td> </tr> <tr> <td><u>FIRST PERFORATION POINT (FPP)</u> X=796730 Y=436314 LAT.: N 32.1960960 LONG.: W 103.3740985</td> <td><u>BLM PERF. POINT (BPP1)</u> X=796706 Y=436554 LAT.: N 32.2030366 LONG.: W 103.3741625</td> </tr> <tr> <td><u>BLM PERF. POINT (BPP2)</u> X=796681 Y=441494 LAT.: N 32.2101448 LONG.: W 103.3741067</td> <td><u>LAST PERFORATION POINT (LPP)</u> X=796532 Y=446684 LAT.: N 32.2243577 LONG.: W 103.3741148</td> </tr> </table>	<u>SURFACE LOCATION (SHL)</u> X=796406 Y=435599 LAT.: N 32.1968890 LONG.: W 103.3751261	<u>KICK OFF POINT (KOP)</u> X=796730 Y=435284 LAT.: N 32.1967676 LONG.: W 103.3740584	<u>FIRST PERFORATION POINT (FPP)</u> X=796730 Y=436314 LAT.: N 32.1960960 LONG.: W 103.3740985	<u>BLM PERF. POINT (BPP1)</u> X=796706 Y=436554 LAT.: N 32.2030366 LONG.: W 103.3741625	<u>BLM PERF. POINT (BPP2)</u> X=796681 Y=441494 LAT.: N 32.2101448 LONG.: W 103.3741067	<u>LAST PERFORATION POINT (LPP)</u> X=796532 Y=446684 LAT.: N 32.2243577 LONG.: W 103.3741148
	<u>SURFACE LOCATION (SHL)</u> X=796406 Y=435599 LAT.: N 32.1968890 LONG.: W 103.3751261	<u>KICK OFF POINT (KOP)</u> X=796730 Y=435284 LAT.: N 32.1967676 LONG.: W 103.3740584						
<u>FIRST PERFORATION POINT (FPP)</u> X=796730 Y=436314 LAT.: N 32.1960960 LONG.: W 103.3740985	<u>BLM PERF. POINT (BPP1)</u> X=796706 Y=436554 LAT.: N 32.2030366 LONG.: W 103.3741625							
<u>BLM PERF. POINT (BPP2)</u> X=796681 Y=441494 LAT.: N 32.2101448 LONG.: W 103.3741067	<u>LAST PERFORATION POINT (LPP)</u> X=796532 Y=446684 LAT.: N 32.2243577 LONG.: W 103.3741148							

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:	<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54318	Pool Code 98098	Pool Name WC025 G09 S243532M; WOLFBONE
Property Code 336300	Property Name JOHN CALLAHAN FED COM	Well Number 133H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3310'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	800' N	2063' E	N 32.1935572	W 103.3705986	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	16	24-S	35-E	-	110' N	1650' E	N 32.2244844	W 103.3692817	LEA

Dedicated Acres 360	Infill or Defining Well -	Defining Well API -	Overlapping Spacing Unit (Y/N) -	Consolidated Code -
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	1270' N	1650' E	N 32.1922644	W 103.3692627	LEA

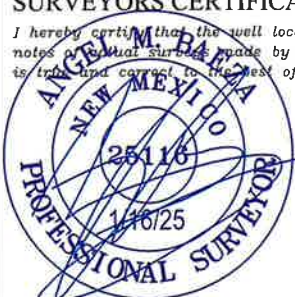
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	1220' N	1650' E	N 32.1924018	W 103.3692628	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	16	24-S	35-E	-	110' N	1650' E	N 32.2244844	W 103.3692817	LEA

Unitized Area or Area of Uniform Interest -	Spacing Unity Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
--	---	------------------------

OPERATOR CERTIFICATION 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. <i>Nicky Fitzgerald</i> 1/28/2025 Signature Date Nicky Fitzgerald Print Name nicky.fitzgerald@matadorresources.com E-mail Address		SURVEYORS CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes or a valid survey 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 Certificate Number Date of Survey 05/09/2024	
---	--	--	--

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

Property Name and Well Number

JOHN CALLAHAN FED COM 133H

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=839151 Y=435484
LAT.: N 32.1935572
LONG.: W 103.3705986

NAD 1927
X=797965 Y=435425
LAT.: N 32.1934313
LONG.: W 103.3701299

800' FNL 2063' FEL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=839569 Y=435017
LAT.: N 32.1922644
LONG.: W 103.3692627

NAD 1927
X=798383 Y=434958
LAT.: N 32.1921385
LONG.: W 103.3687943

1270' FNL 1650' FEL

FIRST PERF. POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=839568 Y=435067
LAT.: N 32.1924018
LONG.: W 103.3692628

NAD 1927
X=798382 Y=435008
LAT.: N 32.1922759
LONG.: W 103.3687943

1220' FNL 1650' FEL

BLM PERF. POINT (BPP1)

NEW MEXICO EAST
NAD 1983
X=839532 Y=438927
LAT.: N 32.2030129
LONG.: W 103.3692691

NAD 1927
X=798346 Y=438868
LAT.: N 32.2028870
LONG.: W 103.3688000

2640' FSL 1649' FEL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=839507 Y=441568
LAT.: N 32.2102710
LONG.: W 103.3692734

NAD 1927
X=798321 Y=441509
LAT.: N 32.2101451
LONG.: W 103.3688039

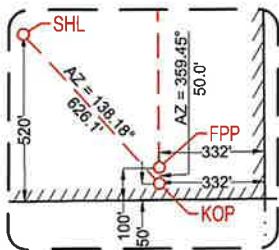
0' FNL 1649' FEL

**LAST PERF. POINT (LPP)
BOTTOM HOLE LOCATION (BHL)**

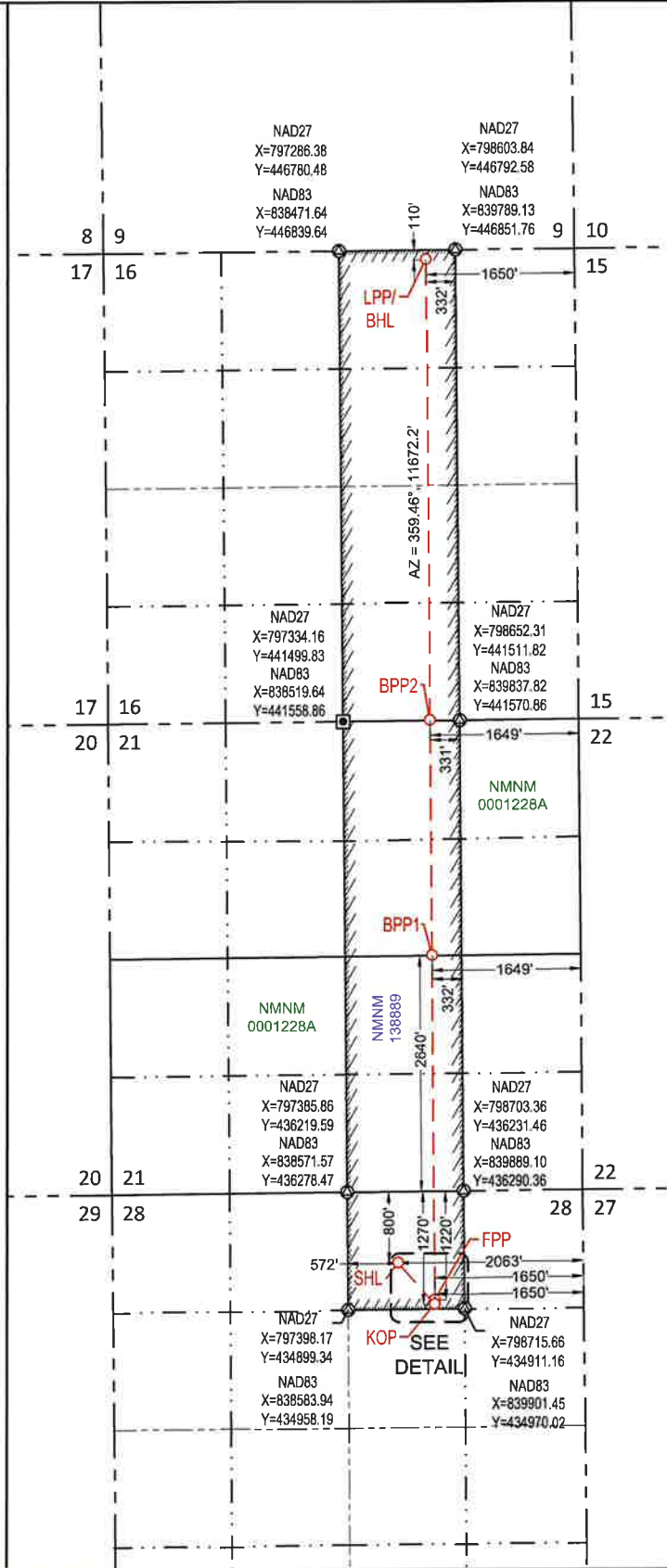
NEW MEXICO EAST
NAD 1983
X=839458 Y=446739
LAT.: N 32.2244844
LONG.: W 103.3692817

NAD 1927
X=798272 Y=446680
LAT.: N 32.2243586
LONG.: W 103.3688114

110' FNL 1650' FEL



DETAIL VIEW
SCALE: 1" = 600'



SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
05/09/2024

Date of Survey
Signature and Seal of Professional Surveyor:



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:	<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54298	Pool Code 98098	Pool Name WC025 G09 S243532M; WOLFBONE
Property Code 336300	Property Name JOHN CALLAHAN FED COM	Well Number 137H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3309'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	800' N	2173' E	N 32.1935572	W 103.3709542	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	21	24-S	35-E	-	110' S	660' E	N 32.1960586	W 103.3660649	LEA

Dedicated Acres 360.00	Infill or Defining Well -	Defining Well API -	Overlapping Spacing Unit (Y/N) -	Consolidated Code -
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	1270' N	1980' E	N 32.1922643	W 103.3703299	LEA


First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	1220' N	1980' E	N 32.1924018	W 103.3703300	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
-	-	-	-	-	-	-	-	-	-

Unitized Area or Area of Uniform Interest -	Spacing Unity Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
--	---	------------------------

OPERATOR CERTIFICATION 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. <i>Nicky Fitzgerald</i> 1/28/2025 Signature Date Nicky Fitzgerald Print Name nicky.fitzgerald@matadorresources.com E-mail Address		SURVEYORS CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  Signature and Seal of Professional Surveyor Date Certificate Number Date of Survey 05/09/2024	
---	--	--	--

C-102

Submit Electronically
Via OCD PermittingState of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

Revised July 9, 2024

Submittal
Type:

- ☒
- Initial Submittal
-
- ☐
- Amended Report
-
- ☐
- As Drilled

Property Name and Well Number

JOHN CALLAHAN FED COM 137H

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=839041 Y=435483
LAT.: N 32.1935572
LONG.: W 103.3709542NAD 1927
X=797855 Y=435424
LAT.: N 32.1934313
LONG.: W 103.3704855
800' FNL 2173' FEL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=839239 Y=435014
LAT.: N 32.1922643
LONG.: W 103.3703299NAD 1927
X=798053 Y=434955
LAT.: N 32.1921384
LONG.: W 103.3698614
1270' FNL 1980' FEL

FIRST PERF. POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=839238 Y=435064
LAT.: N 32.1924018
LONG.: W 103.3703300NAD 1927
X=798052 Y=435005
LAT.: N 32.1922759
LONG.: W 103.3698615
1220' FNL 1980' FEL

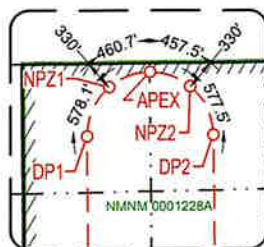
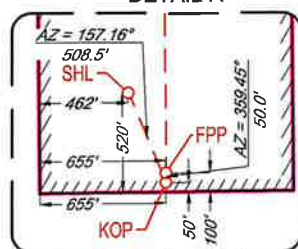
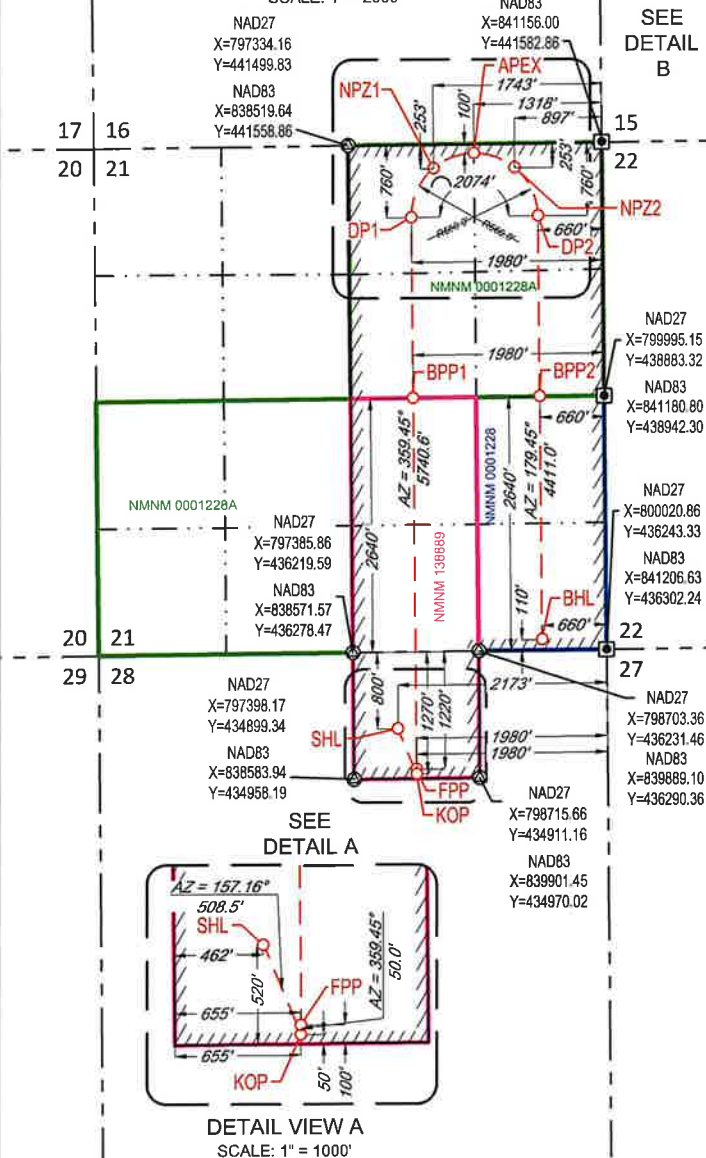
BLM PERF. POINT (BPP1)

NEW MEXICO EAST
NAD 1983
X=839201 Y=438924
LAT.: N 32.2030128
LONG.: W 103.3703375NAD 1927
X=798016 Y=438865
LAT.: N 32.2028869
LONG.: W 103.3698684
2640' FSL 1980' FEL

DEFLECTION POINT (DP1)

NEW MEXICO EAST
NAD 1983
X=839183 Y=440804
LAT.: N 32.2081805
LONG.: W 103.3703412NAD 1927
X=797998 Y=440745
LAT.: N 32.2080547
LONG.: W 103.3698718
760' FNL 1980' FEL

NON PERF. ZONE (NPZ1)

NEW MEXICO EAST
NAD 1983
X=839416 Y=441314
LAT.: N 32.2095746
LONG.: W 103.3695750NAD 1927
X=798230 Y=441255
LAT.: N 32.2094488
LONG.: W 103.3691056
253' FNL 1743' FELDETAIL VIEW B
SCALE: 1" = 2000'DETAIL VIEW A
SCALE: 1" = 1000'

U-TURN (APEX)

NEW MEXICO EAST
NAD 1983
X=839839 Y=441471
LAT.: N 32.2099962
LONG.: W 103.3682025
NAD 1927
X=798653 Y=441412
LAT.: N 32.2098704
LONG.: W 103.3677331
100' FNL 1318' FEL

NON PERF. ZONE (NPZ2)

NEW MEXICO EAST
NAD 1983
X=840262 Y=441321
LAT.: N 32.2095749
LONG.: W 103.368402
NAD 1927
X=799076 Y=441262
LAT.: N 32.2094490
LONG.: W 103.3663709
253' FNL 897' FEL

DEFLECTION POINT (DP2)

NEW MEXICO EAST
NAD 1983
X=840503 Y=440817
LAT.: N 32.2081828
LONG.: W 103.3660737
NAD 1927
X=799318 Y=440758
LAT.: N 32.2080570
LONG.: W 103.366045
760' FNL 660' FEL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=840521 Y=438936
LAT.: N 32.2030131
LONG.: W 103.3660699
NAD 1927
X=799336 Y=438877
LAT.: N 32.2028872
LONG.: W 103.3656010
2640' FSL 660' FEL

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=840546 Y=436406
LAT.: N 32.1960586
LONG.: W 103.3660649
NAD 1927
X=799360 Y=436347
LAT.: N 32.1959327
LONG.: W 103.3655963
110' FSL 660' FEL

SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
05/09/2024Date of Survey
Signature and Seal of Professional Surveyor:

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53667		² Pool Code 98098		³ Pool Name WC-025 G-09 S243532M;WOLFBONE	
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM			⁶ Well Number 155H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3316'

¹⁰ Surface Location									
UL or lot no. M	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 418'	North/South line SOUTH	Feet from the 454'	East/West line WEST	County LEA

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'	North/South line NORTH	Feet from the 990'	East/West line WEST	County LEA

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

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>418' FSL - SEC. 21 454' FWL - SEC. 21 X=836387 Y=436677 LAT.: N 32.1969037 LONG.: W 103.3794999</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 990' FWL - SEC. 21 X=836926 Y=436314 LAT.: N 32.1958930 LONG.: W 103.3777674</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 990' FWL - SEC. 21 X=836925 Y=436364 LAT.: N 32.1960304 LONG.: W 103.3777676</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 990' FWL - SEC. 21 X=836901 Y=438903 LAT.: N 32.2030118 LONG.: W 103.3777722</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 990' FWL - SEC. 21 X=836877 Y=441544 LAT.: N 32.2102702 LONG.: W 103.3777770</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 990' FWL - SEC. 16 X=836828 Y=446715 LAT.: N 32.2244825 LONG.: W 103.3777864</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date</p> <p>Cory Walk Printed Name</p> <p>cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey</p> <p><i>ANGEL M. BAEZA</i> Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR 28116</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <table border="1"> <tr> <td><u>SURFACE LOCATION (SHL)</u> X=795201 Y=436618 LAT.: N 32.1967780 LONG.: W 103.3795037</td> <td><u>KICK OFF POINT (KOP)</u> X=796740 Y=436295 LAT.: N 32.1957673 LONG.: W 103.3772984</td> </tr> <tr> <td><u>FIRST PERFORATION POINT (FPP)</u> X=796740 Y=438505 LAT.: N 32.1969047 LONG.: W 103.3772985</td> <td><u>BLM PERF. POINT (BPP1)</u> X=796716 Y=438845 LAT.: N 32.2028452 LONG.: W 103.3773028</td> </tr> <tr> <td><u>BLM PERF. POINT (BPP2)</u> X=795601 Y=441435 LAT.: N 32.2101446 LONG.: W 103.3773072</td> <td><u>LAST PERFORATION POINT (LPP)</u> X=795842 Y=445655 LAT.: N 32.2243570 LONG.: W 103.3773156</td> </tr> </table>	<u>SURFACE LOCATION (SHL)</u> X=795201 Y=436618 LAT.: N 32.1967780 LONG.: W 103.3795037	<u>KICK OFF POINT (KOP)</u> X=796740 Y=436295 LAT.: N 32.1957673 LONG.: W 103.3772984	<u>FIRST PERFORATION POINT (FPP)</u> X=796740 Y=438505 LAT.: N 32.1969047 LONG.: W 103.3772985	<u>BLM PERF. POINT (BPP1)</u> X=796716 Y=438845 LAT.: N 32.2028452 LONG.: W 103.3773028	<u>BLM PERF. POINT (BPP2)</u> X=795601 Y=441435 LAT.: N 32.2101446 LONG.: W 103.3773072	<u>LAST PERFORATION POINT (LPP)</u> X=795842 Y=445655 LAT.: N 32.2243570 LONG.: W 103.3773156
	<u>SURFACE LOCATION (SHL)</u> X=795201 Y=436618 LAT.: N 32.1967780 LONG.: W 103.3795037	<u>KICK OFF POINT (KOP)</u> X=796740 Y=436295 LAT.: N 32.1957673 LONG.: W 103.3772984						
	<u>FIRST PERFORATION POINT (FPP)</u> X=796740 Y=438505 LAT.: N 32.1969047 LONG.: W 103.3772985	<u>BLM PERF. POINT (BPP1)</u> X=796716 Y=438845 LAT.: N 32.2028452 LONG.: W 103.3773028						
	<u>BLM PERF. POINT (BPP2)</u> X=795601 Y=441435 LAT.: N 32.2101446 LONG.: W 103.3773072	<u>LAST PERFORATION POINT (LPP)</u> X=795842 Y=445655 LAT.: N 32.2243570 LONG.: W 103.3773156						

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53668	² Pool Code 98098	³ Pool Name WC-025 G-09 S243532M;WOLFBONE
⁴ Property Code 336300	⁵ Property Name JOHN CALLAHAN FED COM	⁶ Well Number 156H
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3319'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	24-S	35-E	-	418'	SOUTH	1772'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	35-E	-	110'	NORTH	2310'	WEST	LEA

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

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>418' FSL - SEC. 21 1772' FWL - SEC. 21 X=837705 Y=436689 LAT.: N 32.1969044 LONG.: W 103.3752396</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 2310' FWL - SEC. 21 X=838246 Y=436326 LAT.: N 32.1958934 LONG.: W 103.3735005</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 2310' FWL - SEC. 21 X=838245 Y=436376 LAT.: N 32.1960308 LONG.: W 103.3735007</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 2310' FWL - SEC. 21 X=838221 Y=438915 LAT.: N 32.2030124 LONG.: W 103.3735050</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 2310' FWL - SEC. 21 X=838196 Y=441556 LAT.: N 32.2102705 LONG.: W 103.3735094</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 2310' FWL - SEC. 16 X=838148 Y=446727 LAT.: N 32.2248835 LONG.: W 103.3735182</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date</p> <p>Cory Walk Printed Name</p> <p>cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p></p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <table border="1"> <tr> <td><u>SURFACE LOCATION (SHL)</u> X=795519 Y=436530 LAT.: N 32.1967787 LONG.: W 103.3747707</td> <td><u>KICK OFF POINT (KOP)</u> X=797028 Y=436267 LAT.: N 32.1957676 LONG.: W 103.3730317</td> </tr> <tr> <td><u>FIRST PERFORATION POINT (FPP)</u> X=797060 Y=436317 LAT.: N 32.1969054 LONG.: W 103.3730316</td> <td><u>BLM PERF. POINT (BPP1)</u> X=797028 Y=436267 LAT.: N 32.2028657 LONG.: W 103.3730358</td> </tr> <tr> <td><u>BLM PERF. POINT (BPP2)</u> X=797011 Y=441487 LAT.: N 32.2104449 LONG.: W 103.3730399</td> <td><u>LAST PERFORATION POINT (LPP)</u> X=796962 Y=446658 LAT.: N 32.2243578 LONG.: W 103.3730478</td> </tr> </table>	<u>SURFACE LOCATION (SHL)</u> X=795519 Y=436530 LAT.: N 32.1967787 LONG.: W 103.3747707	<u>KICK OFF POINT (KOP)</u> X=797028 Y=436267 LAT.: N 32.1957676 LONG.: W 103.3730317	<u>FIRST PERFORATION POINT (FPP)</u> X=797060 Y=436317 LAT.: N 32.1969054 LONG.: W 103.3730316	<u>BLM PERF. POINT (BPP1)</u> X=797028 Y=436267 LAT.: N 32.2028657 LONG.: W 103.3730358	<u>BLM PERF. POINT (BPP2)</u> X=797011 Y=441487 LAT.: N 32.2104449 LONG.: W 103.3730399	<u>LAST PERFORATION POINT (LPP)</u> X=796962 Y=446658 LAT.: N 32.2243578 LONG.: W 103.3730478
	<u>SURFACE LOCATION (SHL)</u> X=795519 Y=436530 LAT.: N 32.1967787 LONG.: W 103.3747707	<u>KICK OFF POINT (KOP)</u> X=797028 Y=436267 LAT.: N 32.1957676 LONG.: W 103.3730317						
<u>FIRST PERFORATION POINT (FPP)</u> X=797060 Y=436317 LAT.: N 32.1969054 LONG.: W 103.3730316	<u>BLM PERF. POINT (BPP1)</u> X=797028 Y=436267 LAT.: N 32.2028657 LONG.: W 103.3730358							
<u>BLM PERF. POINT (BPP2)</u> X=797011 Y=441487 LAT.: N 32.2104449 LONG.: W 103.3730399	<u>LAST PERFORATION POINT (LPP)</u> X=796962 Y=446658 LAT.: N 32.2243578 LONG.: W 103.3730478							

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53669	² Pool Code 98098	³ Pool Name WC-025 G-09 S243532M;WOLFBONE
⁴ Property Code 336300	⁵ Property Name JOHN CALLAHAN FED COM	
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁶ Well Number 158H
		⁹ Elevation 3326'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	21	24-S	35-E	-	418'	SOUTH	695'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	24-S	35-E	-	110'	NORTH	330'	EAST	LEA

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

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>418' FSL - SEC. 21 695' FEL - SEC. 21 X=840508 Y=436714 LAT.: N 32.1969046 LONG.: W 103.3661776</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 330' FEL - SEC. 21 X=840876 Y=436349 LAT.: N 32.1958937 LONG.: W 103.3649976</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 330' FEL - SEC. 21 X=840876 Y=436399 LAT.: N 32.1960312 LONG.: W 103.3649977</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 329' FEL - SEC. 21 X=840852 Y=438939 LAT.: N 32.2030132 LONG.: W 103.3650016</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 329' FEL - SEC. 21 X=840827 Y=441580 LAT.: N 32.2102714 LONG.: W 103.3650056</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 330' FEL - SEC. 16 X=840778 Y=446751 LAT.: N 32.2244851 LONG.: W 103.3650135</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date</p> <p>Cory Walk Printed Name</p> <p>cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p> ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR 25116</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u> X=799222 Y=436655 LAT.: N 32.1967787 LONG.: W 103.3657091</p> <p><u>KICK OFF POINT (KOP)</u> X=799691 Y=436290 LAT.: N 32.1957678 LONG.: W 103.3645292</p> <p><u>FIRST PERFORATION POINT (FPP)</u> X=799691 Y=436340 LAT.: N 32.1958933 LONG.: W 103.3645293</p> <p><u>BLM PERF. POINT (BPP1)</u> X=799691 Y=441581 LAT.: N 32.2101456 LONG.: W 103.3645364</p> <p><u>BLM PERF. POINT (BPP2)</u> X=799691 Y=438939 LAT.: N 32.2028874 LONG.: W 103.3645328</p> <p><u>LAST PERFORATION POINT (LPP)</u> X=799691 Y=446992 LAT.: N 32.2243594 LONG.: W 103.3645436</p>
--	---	--

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53670		² Pool Code 98098		³ Pool Name WC-025 G-09 S243532M; WOLFBONE	
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM			⁶ Well Number 201H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3315'
¹⁰ Surface Location					
UL or lot no. M	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 418'
		North/South line SOUTH		Feet from the 345'	East/West line WEST
				County LEA	
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. D	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'
		North/South line NORTH		Feet from the 330'	East/West line WEST
				County LEA	
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code	
				¹⁵ Order No.	

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>418' FSL - SEC. 21 345' FWL - SEC. 21 X=836277 Y=436676 LAT.: N 32.1969035 LONG.: W 103.3798549</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 330' FWL - SEC. 21 X=836266 Y=436308 LAT.: N 32.1958927 LONG.: W 103.3799009</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 330' FWL - SEC. 21 X=836266 Y=436358 LAT.: N 32.1960301 LONG.: W 103.3799010</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 330' FWL - SEC. 21 X=836242 Y=438897 LAT.: N 32.2030115 LONG.: W 103.3799058</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 330' FWL - SEC. 21 X=836217 Y=441538 LAT.: N 32.2102700 LONG.: W 103.3799108</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 330' FWL - SEC. 16 X=836168 Y=446708 LAT.: N 32.2244819 LONG.: W 103.3799205</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date Cory Walk Printed Name cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey Signature and Seal of Professional Surveyor</p> <p> Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u> X=795091 Y=435617 LAT.: N 32.1967777 LONG.: W 103.3793587</p> <p><u>KICK OFF POINT (KOP)</u> X=795093 Y=435249 LAT.: N 32.1957689 LONG.: W 103.3794317</p> <p><u>FIRST PERFORATION POINT (FPP)</u> X=795090 Y=438209 LAT.: N 32.1959044 LONG.: W 103.3794319</p> <p><u>BLM PERF. POINT (BPP1)</u> X=795098 Y=438630 LAT.: N 32.2028857 LONG.: W 103.3794363</p> <p><u>BLM PERF. POINT (BPP2)</u> X=795031 Y=441479 LAT.: N 32.2101444 LONG.: W 103.3794409</p> <p><u>LAST PERFORATION POINT (LPP)</u> X=794982 Y=448649 LAT.: N 32.2243563 LONG.: W 103.3784498</p>
--	---	---

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

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

FORM C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53671		² Pool Code 98098		³ Pool Name WC-025 G-09 S243532M; WOLFBONE	
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM			⁶ Well Number 202H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3318'
¹⁰ Surface Location					
UL or lot no. N	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 418'
		North/South line SOUTH		Feet from the 1662'	East/West line WEST
				County LEA	
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. C	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'
		North/South line NORTH		Feet from the 1650'	East/West line WEST
				County LEA	
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code	
				¹⁵ Order No.	

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

		NEW MEXICO EAST NAD 1983 <u>SURFACE LOCATION (SHL)</u> 418' FSL - SEC. 21 1662' FWL - SEC. 21 X=837595 Y=436687 LAT.: N 32.1969040 LONG.: W 103.3755951 <u>KICK OFF POINT (KOP)</u> 50' FSL - SEC. 21 1650' FWL - SEC. 21 X=837586 Y=436320 LAT.: N 32.1958932 LONG.: W 103.3756340 <u>FIRST PERFORATION POINT (FPP)</u> 100' FSL - SEC. 21 1650' FWL - SEC. 21 X=837585 Y=436370 LAT.: N 32.1960306 LONG.: W 103.3756341 <u>BLM PERF. POINT (BPP1)</u> 2640' FSL - SEC. 21 1650' FWL - SEC. 21 X=837561 Y=438909 LAT.: N 32.2030121 LONG.: W 103.3756386 <u>BLM PERF. POINT (BPP2)</u> 0' FNL - SEC. 21 1650' FWL - SEC. 21 X=837536 Y=441550 LAT.: N 32.2102704 LONG.: W 103.3756432 <u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> 110' FNL - SEC. 16 1650' FWL - SEC. 16 X=837488 Y=446721 LAT.: N 32.2244830 LONG.: W 103.3756523	
		¹⁷OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Cory Walk Printed Name cory@permitswest.com E-mail Address 02/19/2024 Date of Survey Signature and Seal of Professional Surveyor Certificate Number NEW MEXICO EAST NAD 1927 <u>SURFACE LOCATION (SHL)</u> X=796409 Y=436629 LAT.: N 32.1967783 LONG.: W 103.3751261 <u>KICK OFF POINT (KOP)</u> X=796400 Y=436261 LAT.: N 32.1957676 LONG.: W 103.3751651 <u>FIRST PERFORATION POINT (FPP)</u> X=796400 Y=436311 LAT.: N 32.1960049 LONG.: W 103.3751652 <u>BLM PERF. POINT (BPP1)</u> X=796351 Y=441481 LAT.: N 32.2101448 LONG.: W 103.3751735 <u>BLM PERF. POINT (BPP2)</u> X=796302 Y=446661 LAT.: N 32.2243675 LONG.: W 103.3751616 <u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u>	

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

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53672	² Pool Code 98098	³ Pool Name WC-025 G-09 S243532M; WOLFBONE
⁴ Property Code 336300	⁵ Property Name JOHN CALLAHAN FED COM	⁶ Well Number 209H
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3326'

¹⁰Surface Location

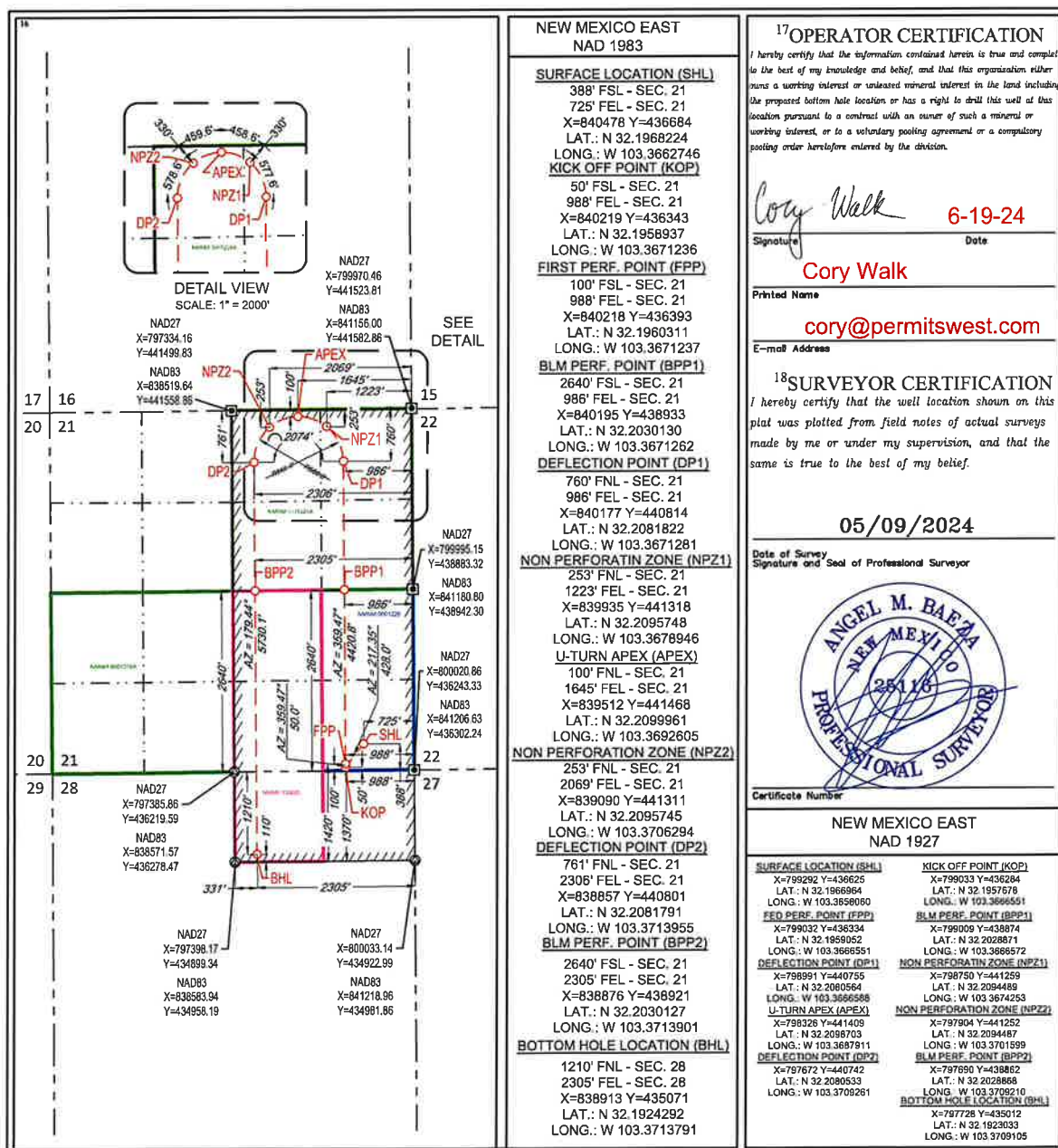
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	21	24-S	35-E	-	388'	SOUTH	725'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	28	24-S	35-E	-	1210'	NORTH	2305'	EAST	LEA

¹² Dedicated Acres 400.00	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--	-------------------------------	----------------------------------	-------------------------

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



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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53673		² Pool Code 98098		³ Pool Name WC-025 G-09 S243532M; WOLFBONE	
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM			⁶ Well Number 211H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3315'
¹⁰ Surface Location					
UL or lot no. M	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 388'
					North/South line SOUTH
					Feet from the 374'
					East/West line WEST
					County LEA
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. D	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'
					North/South line NORTH
					Feet from the 990'
					East/West line WEST
					County LEA
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code	
				¹⁵ Order No.	

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>388' FSL - SEC. 21 374' FWL - SEC. 21 X=836307 Y=436646 LAT.: N 32.1968214 LONG.: W 103.3797584</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 990' FWL - SEC. 21 X=836926 Y=436314 LAT.: N 32.1958930 LONG.: W 103.3777674</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 990' FWL - SEC. 21 X=836925 Y=436364 LAT.: N 32.1960304 LONG.: W 103.3777676</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 990' FWL - SEC. 21 X=836901 Y=438903 LAT.: N 32.2030118 LONG.: W 103.3777722</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 990' FWL - SEC. 21 X=836877 Y=441544 LAT.: N 32.2102702 LONG.: W 103.3777770</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 990' FWL - SEC. 16 X=836828 Y=446715 LAT.: N 32.2244825 LONG.: W 103.3777864</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or leased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date Cory Walk Printed Name cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey Signature and Seal of Professional Surveyor</p> <p> Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u> X=795121 Y=435587 LAT.: N 32.1968957 LONG.: W 103.3797892</p> <p><u>KICK OFF POINT (KOP)</u> X=795740 Y=438255 LAT.: N 32.1957673 LONG.: W 103.3772864</p> <p><u>FIRST PERFORATION POINT (FPP)</u> X=795740 Y=438306 LAT.: N 32.1959047 LONG.: W 103.3772986</p> <p><u>BLM PERF. POINT (BPP2)</u> X=795861 Y=441435 LAT.: N 32.2101446 LONG.: W 103.3773072</p> <p><u>BLM PERF. POINT (BPP1)</u> X=795718 Y=438645 LAT.: N 32.2028867 LONG.: W 103.3773028</p> <p><u>LAST PERFORATION POINT (LPP)</u> X=795842 Y=441865 LAT.: N 32.2243670 LONG.: W 103.3773158</p>
--	---	--

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

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53680		² Pool Code 98098		³ Pool Name WC-025 G-09 S243532M; WOLFBONE	
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM			⁶ Well Number 212H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3318'
¹⁰ Surface Location					
UL or lot no. N	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 388'
		North/South line SOUTH		Feet from the 1692'	East/West line WEST
				County LEA	
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. C	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'
		North/South line NORTH		Feet from the 2310'	East/West line WEST
				County LEA	
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code	
				¹⁵ Order No.	

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>388' FSL - SEC. 21 1692' FWL - SEC. 21 X=837625 Y=436658 LAT.: N 32.1968217 LONG.: W 103.3754983</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 2310' FWL - SEC. 21 X=838246 Y=436326 LAT.: N 32.1958934 LONG.: W 103.3735005</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 2310' FWL - SEC. 21 X=838245 Y=436376 LAT.: N 32.1960308 LONG.: W 103.3735007</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 2310' FWL - SEC. 21 X=838221 Y=438915 LAT.: N 32.2030124 LONG.: W 103.3735050</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 2310' FWL - SEC. 21 X=838196 Y=441556 LAT.: N 32.2102705 LONG.: W 103.3735094</p> <p><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 2310' FWL - SEC. 16 X=838148 Y=446727 LAT.: N 32.2244835 LONG.: W 103.3735182</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or a mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date</p> <p>Cory Walk Printed Name</p> <p>cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p> ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR 28118</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <table border="0"> <tr> <td><u>SURFACE LOCATION (SHL)</u> X=196430 Y=436599 LAT.: N 32.1968660 LONG.: W 103.3750293</td> <td><u>KICK OFF POINT (KOP)</u> X=797060 Y=438287 LAT.: N 32.1957676 LONG.: W 103.3730317</td> </tr> <tr> <td><u>FIRST PERFORATION POINT (FPP)</u> X=797060 Y=438217 LAT.: N 32.1960051 LONG.: W 103.3730316</td> <td><u>BLM PERF. POINT (BPP1)</u> X=797060 Y=438857 LAT.: N 32.2028857 LONG.: W 103.3730358</td> </tr> <tr> <td><u>BLM PERF. POINT (BPP2)</u> X=797011 Y=441497 LAT.: N 32.2101449 LONG.: W 103.3730399</td> <td><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=796982 Y=446666 LAT.: N 32.2243579 LONG.: W 103.3730476</td> </tr> </table>	<u>SURFACE LOCATION (SHL)</u> X=196430 Y=436599 LAT.: N 32.1968660 LONG.: W 103.3750293	<u>KICK OFF POINT (KOP)</u> X=797060 Y=438287 LAT.: N 32.1957676 LONG.: W 103.3730317	<u>FIRST PERFORATION POINT (FPP)</u> X=797060 Y=438217 LAT.: N 32.1960051 LONG.: W 103.3730316	<u>BLM PERF. POINT (BPP1)</u> X=797060 Y=438857 LAT.: N 32.2028857 LONG.: W 103.3730358	<u>BLM PERF. POINT (BPP2)</u> X=797011 Y=441497 LAT.: N 32.2101449 LONG.: W 103.3730399	<u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=796982 Y=446666 LAT.: N 32.2243579 LONG.: W 103.3730476
	<u>SURFACE LOCATION (SHL)</u> X=196430 Y=436599 LAT.: N 32.1968660 LONG.: W 103.3750293	<u>KICK OFF POINT (KOP)</u> X=797060 Y=438287 LAT.: N 32.1957676 LONG.: W 103.3730317						
<u>FIRST PERFORATION POINT (FPP)</u> X=797060 Y=438217 LAT.: N 32.1960051 LONG.: W 103.3730316	<u>BLM PERF. POINT (BPP1)</u> X=797060 Y=438857 LAT.: N 32.2028857 LONG.: W 103.3730358							
<u>BLM PERF. POINT (BPP2)</u> X=797011 Y=441497 LAT.: N 32.2101449 LONG.: W 103.3730399	<u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=796982 Y=446666 LAT.: N 32.2243579 LONG.: W 103.3730476							

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:	<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54299	Pool Code 98098	Pool Name WC025 G09 S243532M; WOLFBONE
Property Code 336300	Property Name JOHN CALLAHAN FED COM	Well Number 217H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3310'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	770' N	2173' E	N 32.1936397	W 103.3709541	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	21	24-S	35-E	-	110' S	330' E	N 32.1960587	W 103.3649981	LEA

Dedicated Acres 360.00	Infill or Defining Well -	Defining Well API -	Overlapping Spacing Unit (Y/N) -	Consolidated Code -
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	1270' N	1650' E	N 32.1922644	W 103.3692632	LEA

First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	1220' N	1650' E	N 32.1924018	W 103.3692633	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
-	-	-	-	-	-	-	-	-	-

Unitized Area or Area of Uniform Interest -	Spacing Unity Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
--	---	------------------------

OPERATOR CERTIFICATION

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.

Nicky Fitzgerald

1/28/2025

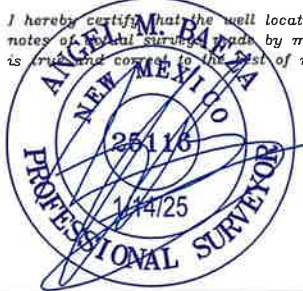
Signature
Nicky Fitzgerald

Print Name
nicky.fitzgerald@matadorresources.com

E-mail Address

SURVEYORS CERTIFICATION

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



Signature and Seal of Professional Surveyor
Date

Certificate Number
Date of Survey
05/09/2024

C-102

Submit Electronically
Via OCD PermittingState of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

Revised July 9, 2024

Submittal
Type:

- ☒ Initial Submittal
☐ Amended Report
☐ As Drilled

Property Name and Well Number

JOHN CALLAHAN FED COM 217H

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=839041 Y=435513
LAT.: N 32.1936397
LONG.: W 103.3709541
NAD 1927
X=797855 Y=435454
LAT.: N 32.1935138
LONG.: W 103.3704855
770' FNL 2173' FEL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=839569 Y=435017
LAT.: N 32.1922644
LONG.: W 103.3692632
NAD 1927
X=798383 Y=434958
LAT.: N 32.1921385
LONG.: W 103.3687947
1270' FNL 1650' FEL

FIRST PERF. POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=839568 Y=435067
LAT.: N 32.1924018
LONG.: W 103.3692633
NAD 1927
X=798382 Y=435008
LAT.: N 32.1922759
LONG.: W 103.3687948
1220' FNL 1650' FEL

BLM PERF. POINT (BPP1)

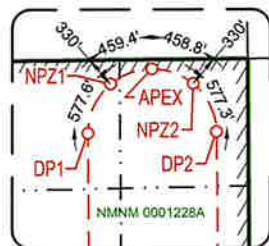
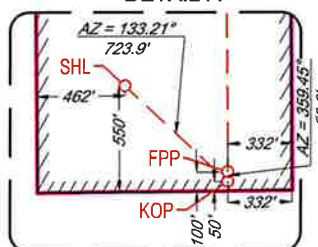
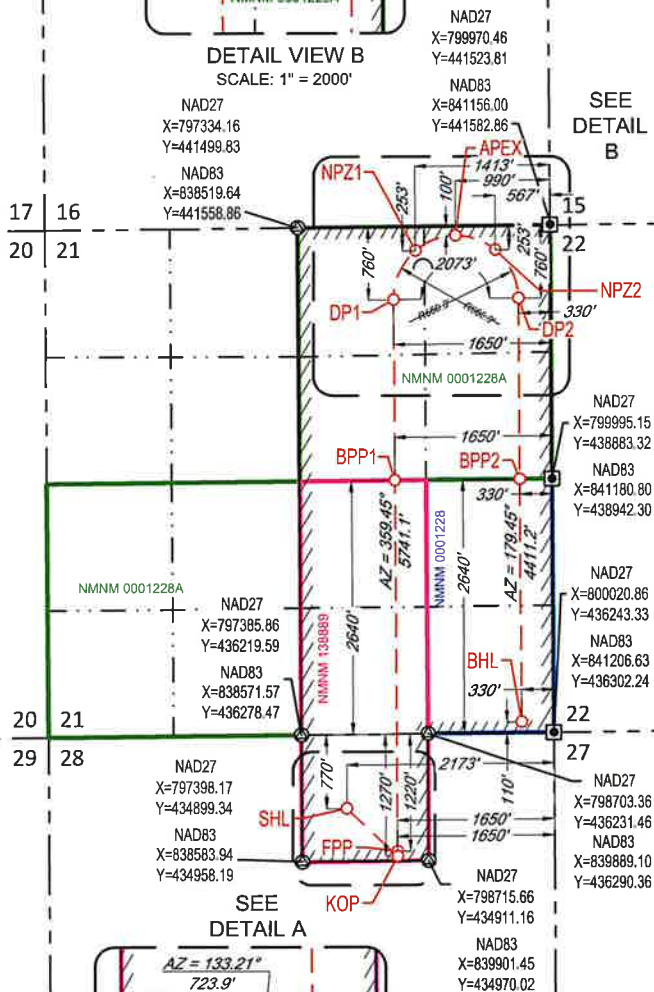
NEW MEXICO EAST
NAD 1983
X=839531 Y=438927
LAT.: N 32.2030129
LONG.: W 103.3692707
NAD 1927
X=798346 Y=438868
LAT.: N 32.2028870
LONG.: W 103.3688016
2640' FSL 1650' FEL

DEFLECTION POINT (DP1)

NEW MEXICO EAST
NAD 1983
X=839513 Y=440808
LAT.: N 32.2081820
LONG.: W 103.3692743
NAD 1927
X=798328 Y=440749
LAT.: N 32.2080562
LONG.: W 103.3688049
760' FNL 1650' FEL

NON PERF. ZONE (NPZ1)

NEW MEXICO EAST
NAD 1983
X=839746 Y=441317
LAT.: N 32.2095747
LONG.: W 103.3685082
NAD 1927
X=798560 Y=441258
LAT.: N 32.2094489
LONG.: W 103.3680388
253' FNL 1413' FEL

DETAIL VIEW B
SCALE: 1" = 2000'DETAIL VIEW A
SCALE: 1" = 1000'

U-TURN (APEX)

NEW MEXICO EAST
NAD 1983
X=840167 Y=441474
LAT.: N 32.2099963
LONG.: W 103.3671399
NAD 1927
X=798982 Y=441415
LAT.: N 32.2098705
LONG.: W 103.3666706
100' FNL 990' FEL

NON PERF. ZONE (NPZ2)

NEW MEXICO EAST
NAD 1983
X=840592 Y=441324
LAT.: N 32.2095750
LONG.: W 103.3657734
NAD 1927
X=799406 Y=441265
LAT.: N 32.2094491
LONG.: W 103.3653041
253' FNL 567' FEL

DEFLECTION POINT (DP2)

NEW MEXICO EAST
NAD 1983
X=840833 Y=440820
LAT.: N 32.2081835
LONG.: W 103.3650068
NAD 1927
X=799648 Y=440761
LAT.: N 32.2080576
LONG.: W 103.3645377
760' FNL 330' FEL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=840851 Y=438939
LAT.: N 32.2030132
LONG.: W 103.3650031
NAD 1927
X=799666 Y=438880
LAT.: N 32.2028872
LONG.: W 103.3645343
2640' FSL 330' FEL

BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=840876 Y=436409
LAT.: N 32.1960587
LONG.: W 103.3649981
NAD 1927
X=799690 Y=436350
LAT.: N 32.1959327
LONG.: W 103.3645297
110' FSL 330' FEL

SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
05/09/2024

Date of Survey

Signature and Seal of Professional Surveyor:



District I
1635 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53681		² Pool Code 98098	³ Pool Name WC-025 G-09 S243532M; WOLFBONE
⁴ Property Code 336300	⁵ Property Name JOHN CALLAHAN FED COM		⁶ Well Number 221H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY		⁹ Elevation 3315'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	21	24-S	35-E	-	418'	SOUTH	374'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	24-S	35-E	-	110'	NORTH	560'	WEST	LEA

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

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>418' FSL - SEC. 21 374' FWL - SEC. 21 X=836307 Y=436676 LAT.: N 32.1969037 LONG.: W 103.3797582</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 560' FWL - SEC. 21 X=836496 Y=436310 LAT.: N 32.1958928 LONG.: W 103.3791574</p> <p><u>FIRST PERFORMANCE POINT (FPP)</u></p> <p>100' FSL - SEC. 21 560' FWL - SEC. 21 X=836496 Y=436360 LAT.: N 32.1960302 LONG.: W 103.3791575</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 560' FWL - SEC. 21 X=836472 Y=438900 LAT.: N 32.2030116 LONG.: W 103.3791623</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 560' FWL - SEC. 21 X=836447 Y=441540 LAT.: N 32.2102701 LONG.: W 103.3791672</p> <p><u>LAST PERFORMANCE POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 560' FWL - SEC. 16 X=836398 Y=446711 LAT.: N 32.2244821 LONG.: W 103.3791768</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date</p> <p>Cory Walk Printed Name</p> <p>cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey</p> <p><i>Angel M. Baeza</i> Signature and Seal of Professional Surveyor</p> <p> Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <table border="1"> <tr> <td><u>SURFACE LOCATION (SHL)</u></td> <td><u>KICK OFF POINT (KOP)</u></td> </tr> <tr> <td>X=795121 Y=436617 LAT.: N 32.1967750 LONG.: W 103.3792690</td> <td>X=795280 Y=436841 LAT.: N 32.2038660 LONG.: W 103.3788884</td> </tr> <tr> <td><u>FIRST PERFORMANCE POINT (FPP)</u></td> <td><u>BLM PERF. POINT (BPP1)</u></td> </tr> <tr> <td>X=796310 Y=438301 LAT.: N 32.1959046 LONG.: W 103.3786665</td> <td>X=795280 Y=436841 LAT.: N 32.2038660 LONG.: W 103.3788882</td> </tr> <tr> <td><u>BLM PERF. POINT (BPP2)</u></td> <td><u>LAST PERFORMANCE POINT (LPP)</u></td> </tr> <tr> <td>X=795261 Y=441481 LAT.: N 32.2101445 LONG.: W 103.3789974</td> <td>X=795212 Y=446651 LAT.: N 32.2243588 LONG.: W 103.3787082</td> </tr> </table>	<u>SURFACE LOCATION (SHL)</u>	<u>KICK OFF POINT (KOP)</u>	X=795121 Y=436617 LAT.: N 32.1967750 LONG.: W 103.3792690	X=795280 Y=436841 LAT.: N 32.2038660 LONG.: W 103.3788884	<u>FIRST PERFORMANCE POINT (FPP)</u>	<u>BLM PERF. POINT (BPP1)</u>	X=796310 Y=438301 LAT.: N 32.1959046 LONG.: W 103.3786665	X=795280 Y=436841 LAT.: N 32.2038660 LONG.: W 103.3788882	<u>BLM PERF. POINT (BPP2)</u>	<u>LAST PERFORMANCE POINT (LPP)</u>	X=795261 Y=441481 LAT.: N 32.2101445 LONG.: W 103.3789974	X=795212 Y=446651 LAT.: N 32.2243588 LONG.: W 103.3787082
	<u>SURFACE LOCATION (SHL)</u>	<u>KICK OFF POINT (KOP)</u>												
X=795121 Y=436617 LAT.: N 32.1967750 LONG.: W 103.3792690	X=795280 Y=436841 LAT.: N 32.2038660 LONG.: W 103.3788884													
<u>FIRST PERFORMANCE POINT (FPP)</u>	<u>BLM PERF. POINT (BPP1)</u>													
X=796310 Y=438301 LAT.: N 32.1959046 LONG.: W 103.3786665	X=795280 Y=436841 LAT.: N 32.2038660 LONG.: W 103.3788882													
<u>BLM PERF. POINT (BPP2)</u>	<u>LAST PERFORMANCE POINT (LPP)</u>													
X=795261 Y=441481 LAT.: N 32.2101445 LONG.: W 103.3789974	X=795212 Y=446651 LAT.: N 32.2243588 LONG.: W 103.3787082													

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

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53674		² Pool Code 98098		³ Pool Name WC-025 G-09 S243532M; WOLFBONE	
⁴ Property Code 336300		⁵ Property Name JOHN CALLAHAN FED COM			⁶ Well Number 222H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3318'
¹⁰ Surface Location					
UL or lot no. N	Section 21	Township 24-S	Range 35-E	Lot Idn -	Feet from the 418'
				North/South line SOUTH	Feet from the 1692'
				East/West line WEST	County LEA
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. C	Section 16	Township 24-S	Range 35-E	Lot Idn -	Feet from the 110'
				North/South line NORTH	Feet from the 1880'
				East/West line WEST	County LEA
¹² Dedicated Acres 320		¹³ Joint or Infill		¹⁴ Consolidation Code	
				¹⁵ Order No.	

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>418' FSL - SEC. 21 1692' FWL - SEC. 21 X=837625 Y=436688 LAT.: N 32.1969042 LONG.: W 103.3754980</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 1880' FWL - SEC. 21 X=837816 Y=436322 LAT.: N 32.1958932 LONG.: W 103.3748905</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 1880' FWL - SEC. 21 X=837815 Y=436372 LAT.: N 32.1960307 LONG.: W 103.3748906</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 1880' FWL - SEC. 21 X=837791 Y=438912 LAT.: N 32.2030122 LONG.: W 103.3748951</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 1880' FWL - SEC. 21 X=837766 Y=441552 LAT.: N 32.2102704 LONG.: W 103.3748996</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 1880' FWL - SEC. 16 X=837718 Y=446723 LAT.: N 32.224832 LONG.: W 103.3749086</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization owns a working interest or mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date</p> <p>Cory Walk Printed Name</p> <p>cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey</p> <p><i>ANGEL M. BAEZA</i> Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR 26116</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u> X=796436 Y=435629 LAT.: N 32.1967755 LONG.: W 103.3750291</p> <p><u>KICK OFF POINT (KOP)</u> X=796530 Y=436283 LAT.: N 32.1957676 LONG.: W 103.3744216</p> <p><u>FIRST PERFORATION POINT (FPP)</u> X=796630 Y=436313 LAT.: N 32.1960950 LONG.: W 103.3744218</p> <p><u>BLM PERF. POINT (BPP1)</u> X=796606 Y=438553 LAT.: N 32.2028666 LONG.: W 103.3744258</p> <p><u>BLM PERF. POINT (BPP2)</u> X=796581 Y=441493 LAT.: N 32.2101448 LONG.: W 103.3744300</p> <p><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> X=796532 Y=445664 LAT.: N 32.2243576 LONG.: W 103.3744381</p>
--	--	--

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:	<input checked="" type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-54300	Pool Code 98098	Pool Name WC025 G09 S243532M; WOLFBONE
Property Code 336300	Property Name JOHN CALLAHAN FED COM	Well Number 223H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3309'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	800' N	2143' E	N 32.1935571	W 103.3708571	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	16	24-S	35-E	-	110' N	2080' E	N 32.2244841	W 103.3706721	LEA

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
360	-	-	-	-
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	1270' N	2080' E	N 32.1922643	W 103.3706527	LEA


First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	28	24-S	35-E	-	1220' N	2080' E	N 32.1924018	W 103.3706527	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	16	24-S	35-E	-	110' N	2080' E	N 32.2244841	W 103.3706721	LEA

Unitized Area or Area of Uniform Interest -	Spacing Unity Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
--	---	------------------------

OPERATOR CERTIFICATION		SURVEYOR CERTIFICATION	
<p>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.</p> <p>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.</p> <p><i>Nicky Fitzgerald</i> 1/28/2025</p>		<p>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.</p> 	
Signature	Date	Signature and Seal of Professional Surveyor	Date
Nicky Fitzgerald			
Print Name		Certificate Number	Date of Survey
nicky.fitzgerald@matadorresources.com			05/09/2024
E-mail Address			

C-102

Submit Electronically
Via OCD PermittingState of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION

Revised July 9, 2024

Submittal
Type:

- ☒ Initial Submittal
☐ Amended Report
☐ As Drilled

Property Name and Well Number

JOHN CALLAHAN FED COM 223H

SURFACE LOCATION (SHL)

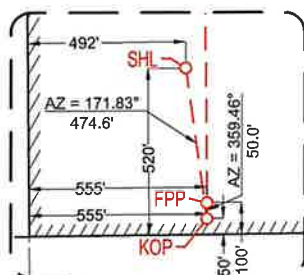
NEW MEXICO EAST
NAD 1983
X=839071 Y=435483
LAT.: N 32.1935571
LONG.: W 103.3708571
NAD 1927
X=797886 Y=435424
LAT.: N 32.1934312
LONG.: W 103.3703885
800' FNL 2143' FEL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=839139 Y=435013
LAT.: N 32.1922643
LONG.: W 103.3706527
NAD 1927
X=797953 Y=434954
LAT.: N 32.1921384
LONG.: W 103.3701841
1270' FNL 2080' FEL

FIRST PERF. POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=839138 Y=435063
LAT.: N 32.1924018
LONG.: W 103.3706527
NAD 1927
X=797952 Y=435004
LAT.: N 32.1922759
LONG.: W 103.3701842
1220' FNL 2080' FEL

DETAIL VIEW
SCALE: 1" = 600'

BLM PERF. POINT (BPP1)

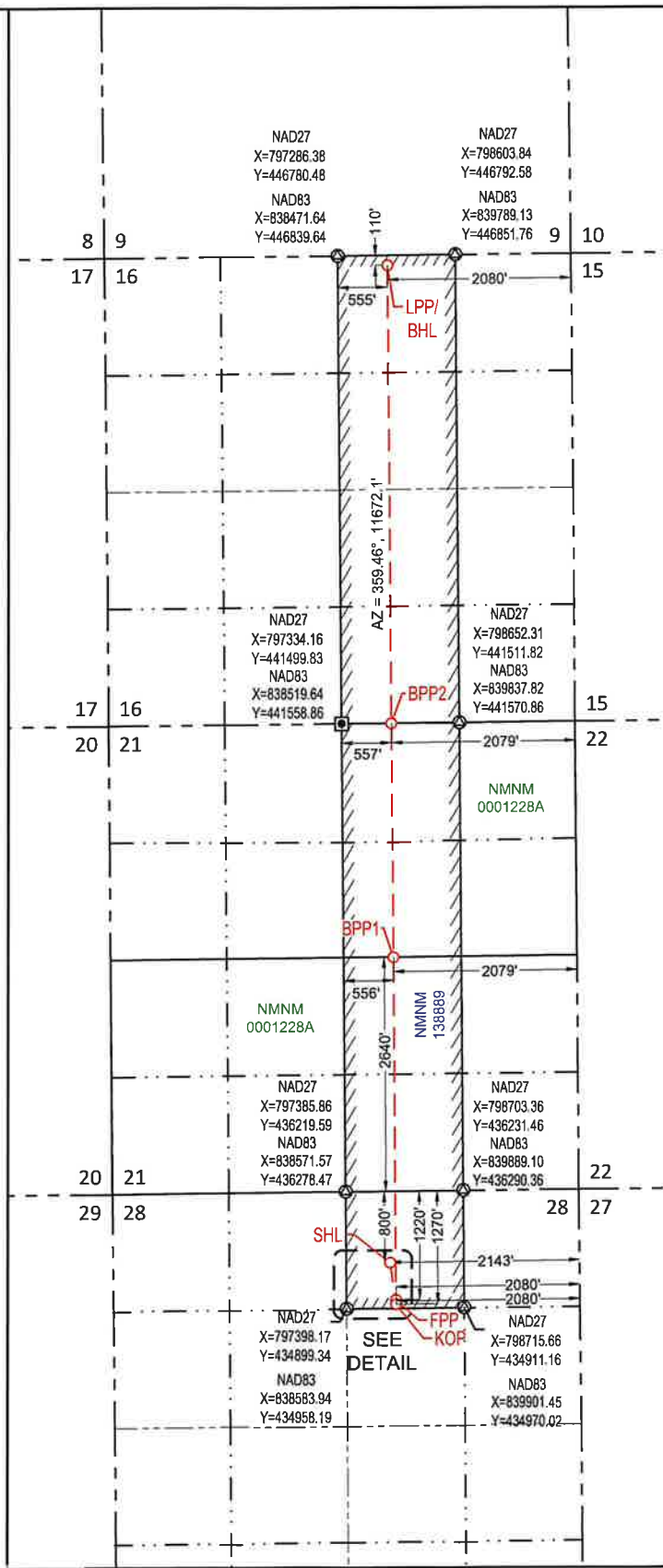
NEW MEXICO EAST
NAD 1983
X=839102 Y=438923
LAT.: N 32.2030127
LONG.: W 103.3706592
NAD 1927
X=797916 Y=438864
LAT.: N 32.2028869
LONG.: W 103.3701900
2640' FSL 2079' FEL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=839077 Y=441564
LAT.: N 32.2102708
LONG.: W 103.3706636
NAD 1927
X=797891 Y=441505
LAT.: N 32.2101450
LONG.: W 103.3701940
0' FNL 2079' FEL

LAST PERF. POINT (LPP)
BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=839028 Y=446735
LAT.: N 32.2244841
LONG.: W 103.3706721
NAD 1927
X=797842 Y=446676
LAT.: N 32.2243584
LONG.: W 103.3702018
110' FNL 2080' FEL



SURVEYORS CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 05/09/2024

Date of Survey
Signature and Seal of Professional Surveyor:



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

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-53675	² Pool Code 98098	³ Pool Name WC-025 G-09 S243532M; WOLFBONE
⁴ Property Code 336300	⁵ Property Name JOHN CALLAHAN FED COM	⁶ Well Number 224H
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3326'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	21	24-S	35-E	-	418'	SOUTH	725'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	24-S	35-E	-	110'	NORTH	760'	EAST	LEA

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

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

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>418' FSL - SEC. 21 725' FEL - SEC. 21 X=840478 Y=436713 LAT.: N 32.1969046 LONG.: W 103.3662746</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 21 760' FEL - SEC. 21 X=840446 Y=436345 LAT.: N 32.1958937 LONG.: W 103.3663876</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 21 760' FEL - SEC. 21 X=840446 Y=436395 LAT.: N 32.1960311 LONG.: W 103.3663877</p> <p><u>BLM PERF. POINT (BPP1)</u></p> <p>2640' FSL - SEC. 21 759' FEL - SEC. 21 X=840422 Y=438935 LAT.: N 32.2030131 LONG.: W 103.3663917</p> <p><u>BLM PERF. POINT (BPP2)</u></p> <p>0' FNL - SEC. 21 759' FEL - SEC. 21 X=840397 Y=441576 LAT.: N 32.2102713 LONG.: W 103.3663958</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>110' FNL - SEC. 16 760' FEL - SEC. 16 X=840348 Y=446747 LAT.: N 32.2244849 LONG.: W 103.3664039</p>	<p>¹⁷OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well of this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Cory Walk</i> 6-19-24 Signature Date</p> <p>Cory Walk Printed Name</p> <p>cory@permitswest.com E-mail Address</p> <p>¹⁸SURVEYOR CERTIFICATION</p> <p>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 to the best of my belief.</p> <p>02/19/2024 Date of Survey</p> <p><i>ANGEL M. BAEZA</i> Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR 25116</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <table border="1"> <tr> <td><u>SURFACE LOCATION (SHL)</u> X=799282 Y=430855 LAT.: N 32.1967768 LONG.: W 103.3659081</td> <td><u>KICK OFF POINT (KOP)</u> X=799281 Y=430790 LAT.: N 32.1967679 LONG.: W 103.3659191</td> </tr> <tr> <td><u>FIRST PERFORATION POINT (FPP)</u> X=799280 Y=430838 LAT.: N 32.1969063 LONG.: W 103.3659192</td> <td><u>BLM PERF. POINT (BPP1)</u> X=799228 Y=435576 LAT.: N 32.2030375 LONG.: W 103.3659228</td> </tr> <tr> <td><u>BLM PERF. POINT (BPP2)</u> X=799211 Y=441517 LAT.: N 32.2101459 LONG.: W 103.3659265</td> <td><u>LAST PERFORATION POINT (LPP)</u> X=799182 Y=441668 LAT.: N 32.2243692 LONG.: W 103.3659338</td> </tr> </table>	<u>SURFACE LOCATION (SHL)</u> X=799282 Y=430855 LAT.: N 32.1967768 LONG.: W 103.3659081	<u>KICK OFF POINT (KOP)</u> X=799281 Y=430790 LAT.: N 32.1967679 LONG.: W 103.3659191	<u>FIRST PERFORATION POINT (FPP)</u> X=799280 Y=430838 LAT.: N 32.1969063 LONG.: W 103.3659192	<u>BLM PERF. POINT (BPP1)</u> X=799228 Y=435576 LAT.: N 32.2030375 LONG.: W 103.3659228	<u>BLM PERF. POINT (BPP2)</u> X=799211 Y=441517 LAT.: N 32.2101459 LONG.: W 103.3659265	<u>LAST PERFORATION POINT (LPP)</u> X=799182 Y=441668 LAT.: N 32.2243692 LONG.: W 103.3659338
	<u>SURFACE LOCATION (SHL)</u> X=799282 Y=430855 LAT.: N 32.1967768 LONG.: W 103.3659081	<u>KICK OFF POINT (KOP)</u> X=799281 Y=430790 LAT.: N 32.1967679 LONG.: W 103.3659191						
<u>FIRST PERFORATION POINT (FPP)</u> X=799280 Y=430838 LAT.: N 32.1969063 LONG.: W 103.3659192	<u>BLM PERF. POINT (BPP1)</u> X=799228 Y=435576 LAT.: N 32.2030375 LONG.: W 103.3659228							
<u>BLM PERF. POINT (BPP2)</u> X=799211 Y=441517 LAT.: N 32.2101459 LONG.: W 103.3659265	<u>LAST PERFORATION POINT (LPP)</u> X=799182 Y=441668 LAT.: N 32.2243692 LONG.: W 103.3659338							

EXHIBIT

4

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st** day of **June, 2024**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

W2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.

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

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

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

3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 **June 1, 2024**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all

parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

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

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel

Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING
INTEREST**

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of **Matador Production Company**, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Signature of office

Printed: Chris Carleton

TITLE: Vice President of Land Operations

Phone number : (972) -371-5430

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **W2W2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #111H

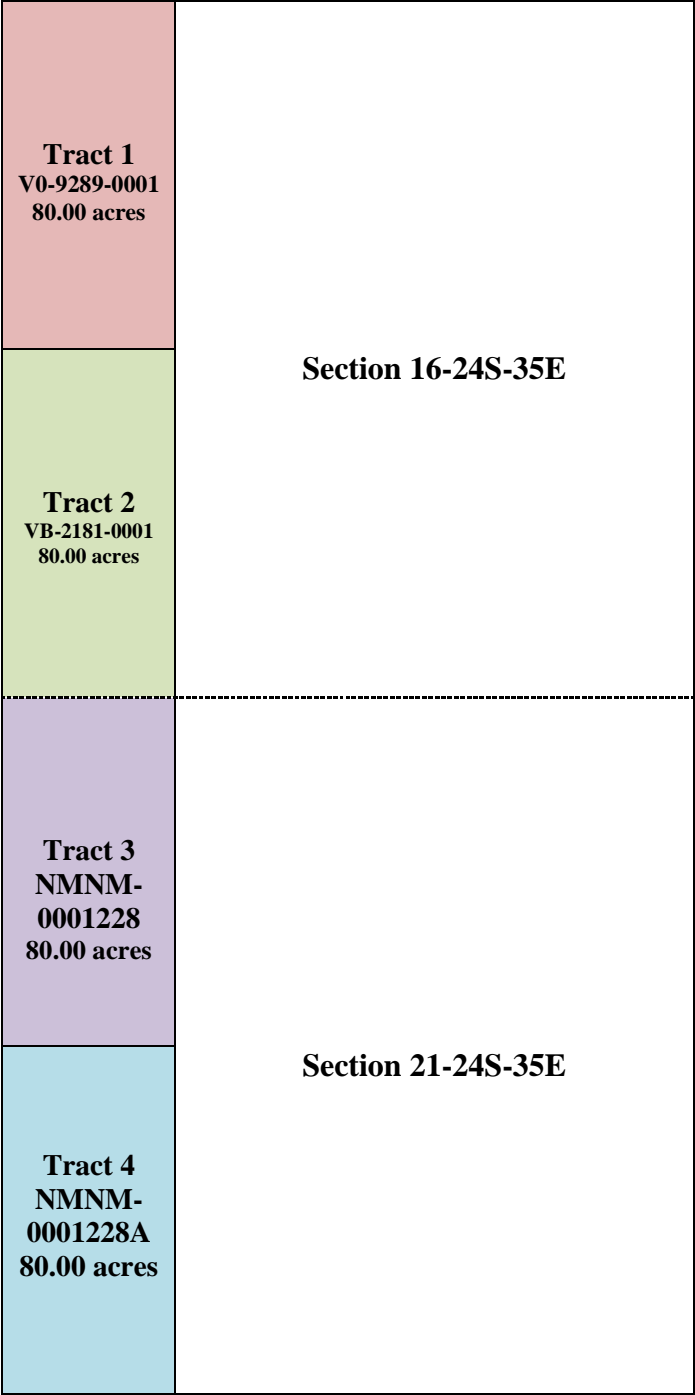


EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **W2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number:	V0-9289-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: W2NW4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

Tract No. 2

Lease Serial Number:	VB-2181-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: W2SW4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

NM State Land Office
Oil, Gas, & Minerals Division

STATE/FEDERAL OR
STATE/FEDERAL/FEE

Revised August, 2024

ONLINE Version

COMMUNITIZATION AGREEMENT

API Initial Well: 30-0_____ - _____

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof 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 portions 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 Commissioner of Public Lands of the State of New Mexico, herein called "the Commissioner", is authorized to consent to and approve agreements pooling state oil and gas leases or any portion thereof, when separate tracts under such state leases cannot be independently developed and operated economically in conformity with well-spacing and gas proration rules and regulations established for the field or area and such 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 land subject to this agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, 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 the agreement;

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

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

Subdivisions W2W2 of Sections 16 & 21,

Sect(s) 16&21, T 24S, R 35E, NMPM Lea County, NM

containing 320.00 acres, more or less, and this agreement shall include only the

Middle Bone Spring Formation

or pool, underlying said lands and the oil and gas

(hereinafter referred to as "communitized substances") producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit "B" designating the operator of the communitized area and showing the acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. All matters of operation 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 three (3) executed copies of a designation of successor operator shall be filed with the Authorized Officer and three (3) additional executed copies thereof shall be filed with the Commissioner.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, and the Commissioner, 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 and the State of New Mexico, 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 therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of leasehold bears to the entire acreage interest committed to this agreement.
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 is such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is June Month 1st Day, 2024 Year, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution of the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of Interior, or his/her duly authorized representative, and by the Commissioner or his/her duly authorized representative, and shall remain in force and effect for a period of one (1) year and so long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules & regulations; provided, that the one-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; provided further that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of Interior, or his duly authorized representative, and all requirements of the Commissioner, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto.
11. Notwithstanding any other provision herein, if there is a cessation of production of communitized substances for more than sixty (60) days beginning one year after the date of execution, this Agreement shall automatically terminate, along with the ability to produce communitized substances, unless notice of reworking or drilling operations on the communitized area is made within 60 days of cessation of production of communitized substances and are thereafter conducted with reasonable diligence or the Commissioner of Public Lands otherwise grants an exception to continued drilling operations, including for the compliance of other state rules, laws, or policies. All such notices provided pursuant to this Paragraph shall be in writing and must be approved by the Commissioner. As to State Trust Lands, written notice of intention to commence any operations hereunder shall be filed with the Commissioner within thirty(30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this Agreement. All requests to the Commissioner to grant an exception or exceptions for the compliance of other state rules, laws, or policies must

be made in writing within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to this Agreement or any lease from the State of New Mexico included in this Agreement.

12. 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 interest 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 lands shall be subject to approval by the Secretary of the Interior, and as to State of New Mexico lands shall be subject to approval by the Commissioner.
13. It is agreed by the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States of America is lessor, and in the applicable oil and gas operating regulations of the Department of the Interior. It is further agreed between the parties hereto that the Commissioner shall have the right of supervision over all operations to the same extent and degree as provided in the oil and gas leases under which the State of New Mexico is lessor and in the applicable oil and gas statutes and regulations of the State of New Mexico.
14. The agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.
15. 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.
16. Nondiscrimination: In connection with the performance of work under this agreement, the Operator agrees to comply with all of 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.
17. In the event that Operator is aggrieved by a decision of the Commissioner with respect to any action by the Commissioner arising under this Agreement, Operator may within thirty (30) days after the date of such action file an administrative contest pursuant to 19-7-64 NMSA (1978) and 19.2.15 NMAC. Operator shall initiate no court action against the Commissioner or New Mexico State Land Office regarding this Agreement except to appeal a final decision of the Commissioner rendered pursuant to such a contest proceeding, and as provided by 19-7-64 NMSA (1978). The Parties agree that any venue for any appeal or other action shall be in Santa Fe, New Mexico.

18. Operator shall notify the Commissioner in writing within ten (10) days of (i) Operator's receipt of any compliance order, enforcement order, notice of violation, warning letter, or other written notice of final or contemplated enforcement action taken by any federal, state, or local governmental entity arising out of or concerning any of Operator's operations on New Mexico state trust land; (ii) Operator's receipt of any order, judgment, or decree (on consent or otherwise) entered by any federal or state court against Operator arising out of or concerning any of Operator's operations on New Mexico state trust land; or (iii) Operator's receipt of any written notice of claim, written pre-suit notice, or lawsuit arising out of or concerning any of Operator's operations on New Mexico state trust land. Upon the Commissioner's request, Operator shall promptly provide the Commissioner with a copy of any such order, judgment, decree, notice, letter, or lawsuit.

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

Operator: **Matador Production Company**

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel for Matador Production Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel, for MRC Permian Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **W2W2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #111H

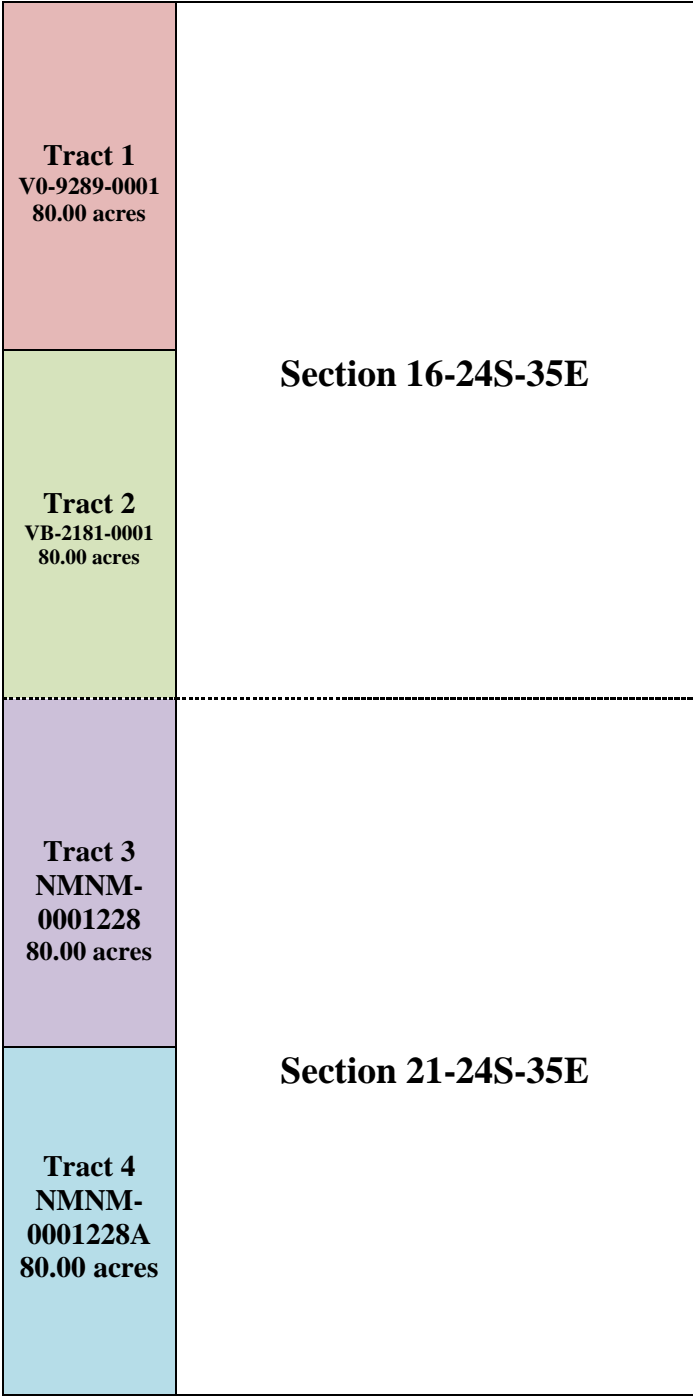


EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **W2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number: V0-9289-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: W2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 2

Lease Serial Number: VB-2181-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: W2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st** day of **June, 2024**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

E2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.

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

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

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

3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 **June 1, 2024**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all

parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

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

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel

Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING
INTEREST**

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of **Matador Production Company**, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Signature of office

Printed: Chris Carleton

TITLE: Vice President of Land Operations

Phone number : (972) -371-5430

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **E2W2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #112H

	<div>Tract 1 V0-9289-0001 80.00 acres</div>	Section 16-24S-35E
	<div>Tract 2 VB-2181-0001 80.00 acres</div>	
	<div>Tract 3 NMNM-0001228 80.00 acres</div>	Section 21-24S-35E
	<div>Tract 4 NMNM-0001228A 80.00 acres</div>	

EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **E2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number: V0-9289-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: E2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 2

Lease Serial Number: VB-2181-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: E2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

NM State Land Office
Oil, Gas, & Minerals Division

STATE/FEDERAL OR
STATE/FEDERAL/FEE

Revised August, 2024

ONLINE Version

COMMUNITIZATION AGREEMENT

API Initial Well: 30-0_____ - _____

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof 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 portions 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 Commissioner of Public Lands of the State of New Mexico, herein called "the Commissioner", is authorized to consent to and approve agreements pooling state oil and gas leases or any portion thereof, when separate tracts under such state leases cannot be independently developed and operated economically in conformity with well-spacing and gas proration rules and regulations established for the field or area and such 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 land subject to this agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, 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 the agreement;

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

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

Subdivisions E2W2 of Sections 16 & 21,

Sect(s) 16&21, T 24S, R 35E, NMPM Lea County, NM

containing 320.00 acres, more or less, and this agreement shall include only the

Middle Bone Spring Formation

or pool, underlying said lands and the oil and gas

(hereinafter referred to as "communitized substances") producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit "B" designating the operator of the communitized area and showing the acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. All matters of operation 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 three (3) executed copies of a designation of successor operator shall be filed with the Authorized Officer and three (3) additional executed copies thereof shall be filed with the Commissioner.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, and the Commissioner, 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 and the State of New Mexico, 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 therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of leasehold bears to the entire acreage interest committed to this agreement.
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 is such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is June _____ Month 1st Day, 2024 Year, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution of the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of Interior, or his/her duly authorized representative, and by the Commissioner or his/her duly authorized representative, and shall remain in force and effect for a period of one (1) year and so long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules & regulations; provided, that the one-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; provided further that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of Interior, or his duly authorized representative, and all requirements of the Commissioner, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto.
11. Notwithstanding any other provision herein, if there is a cessation of production of communitized substances for more than sixty (60) days beginning one year after the date of execution, this Agreement shall automatically terminate, along with the ability to produce communitized substances, unless notice of reworking or drilling operations on the communitized area is made within 60 days of cessation of production of communitized substances and are thereafter conducted with reasonable diligence or the Commissioner of Public Lands otherwise grants an exception to continued drilling operations, including for the compliance of other state rules, laws, or policies. All such notices provided pursuant to this Paragraph shall be in writing and must be approved by the Commissioner. As to State Trust Lands, written notice of intention to commence any operations hereunder shall be filed with the Commissioner within thirty(30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this Agreement. All requests to the Commissioner to grant an exception or exceptions for the compliance of other state rules, laws, or policies must

be made in writing within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to this Agreement or any lease from the State of New Mexico included in this Agreement.

12. 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 interest 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 lands shall be subject to approval by the Secretary of the Interior, and as to State of New Mexico lands shall be subject to approval by the Commissioner.
13. It is agreed by the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States of America is lessor, and in the applicable oil and gas operating regulations of the Department of the Interior. It is further agreed between the parties hereto that the Commissioner shall have the right of supervision over all operations to the same extent and degree as provided in the oil and gas leases under which the State of New Mexico is lessor and in the applicable oil and gas statutes and regulations of the State of New Mexico.
14. The agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.
15. 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.
16. Nondiscrimination: In connection with the performance of work under this agreement, the Operator agrees to comply with all of 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.
17. In the event that Operator is aggrieved by a decision of the Commissioner with respect to any action by the Commissioner arising under this Agreement, Operator may within thirty (30) days after the date of such action file an administrative contest pursuant to 19-7-64 NMSA (1978) and 19.2.15 NMAC. Operator shall initiate no court action against the Commissioner or New Mexico State Land Office regarding this Agreement except to appeal a final decision of the Commissioner rendered pursuant to such a contest proceeding, and as provided by 19-7-64 NMSA (1978). The Parties agree that any venue for any appeal or other action shall be in Santa Fe, New Mexico.

18. Operator shall notify the Commissioner in writing within ten (10) days of (i) Operator's receipt of any compliance order, enforcement order, notice of violation, warning letter, or other written notice of final or contemplated enforcement action taken by any federal, state, or local governmental entity arising out of or concerning any of Operator's operations on New Mexico state trust land; (ii) Operator's receipt of any order, judgment, or decree (on consent or otherwise) entered by any federal or state court against Operator arising out of or concerning any of Operator's operations on New Mexico state trust land; or (iii) Operator's receipt of any written notice of claim, written pre-suit notice, or lawsuit arising out of or concerning any of Operator's operations on New Mexico state trust land. Upon the Commissioner's request, Operator shall promptly provide the Commissioner with a copy of any such order, judgment, decree, notice, letter, or lawsuit.

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

Operator: **Matador Production Company**

By: Kyle Perkins – Senior Vice President & Assistant General Counsel

Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel for Matador Production Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer

My commission expires_____

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: Kyle Perkins – Senior Vice President & Assistant General Counsel

Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel, for MRC Permian Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer

My commission expires_____

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **E2W2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #112H

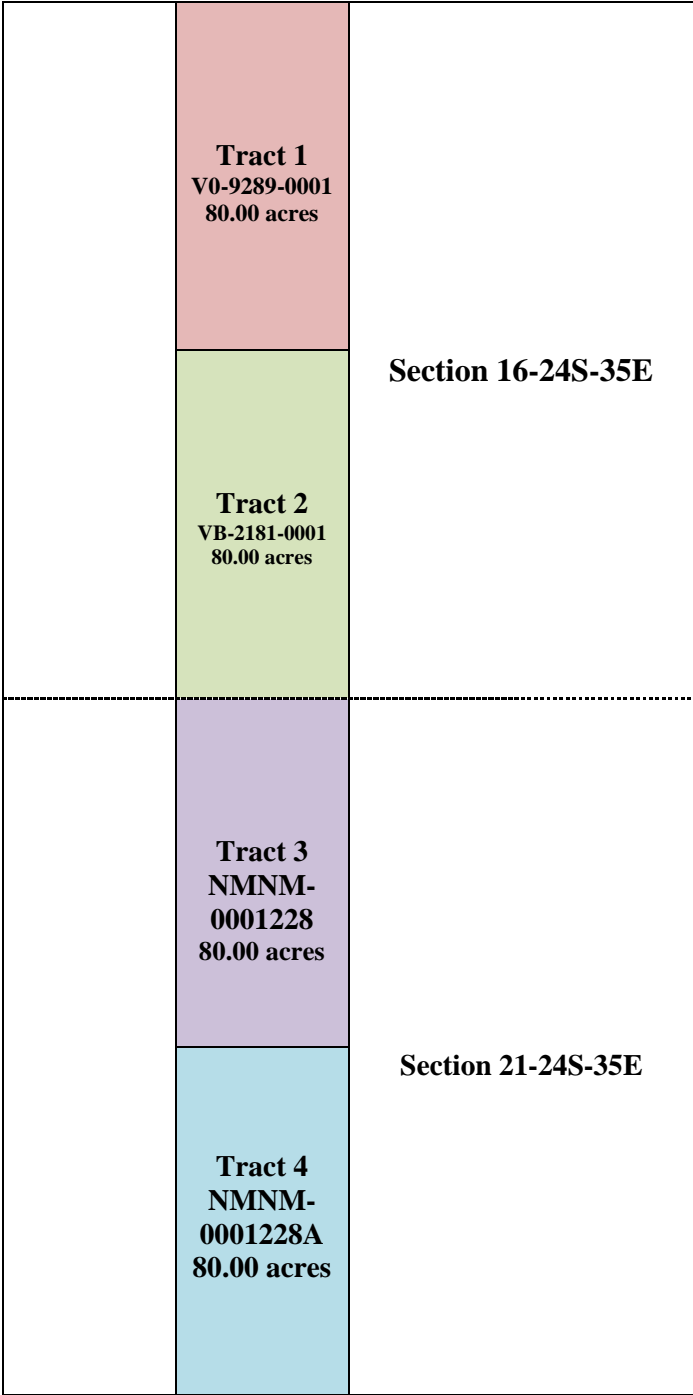


EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **E2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

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

Lease Serial Number: V0-9289-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: E2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 2

Lease Serial Number: VB-2181-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: E2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st** day of **June, 2024**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

W2E2 of Sections 16 & 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.

Containing **360.00** acres, and this agreement shall include only the Bone Spring Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

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

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

3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 **June 1, 2024**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all

parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

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

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel

Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING
INTEREST**

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of **Matador Production Company**, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Signature of office

Printed: Chris Carleton

TITLE: Vice President of Land Operations

Phone number : (972) -371-5430

EXHIBIT “A”

Plat of communitized area covering 360.00 acres in the W2E2 of Sections 16 & 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.

John Callahan Fed Com #113H

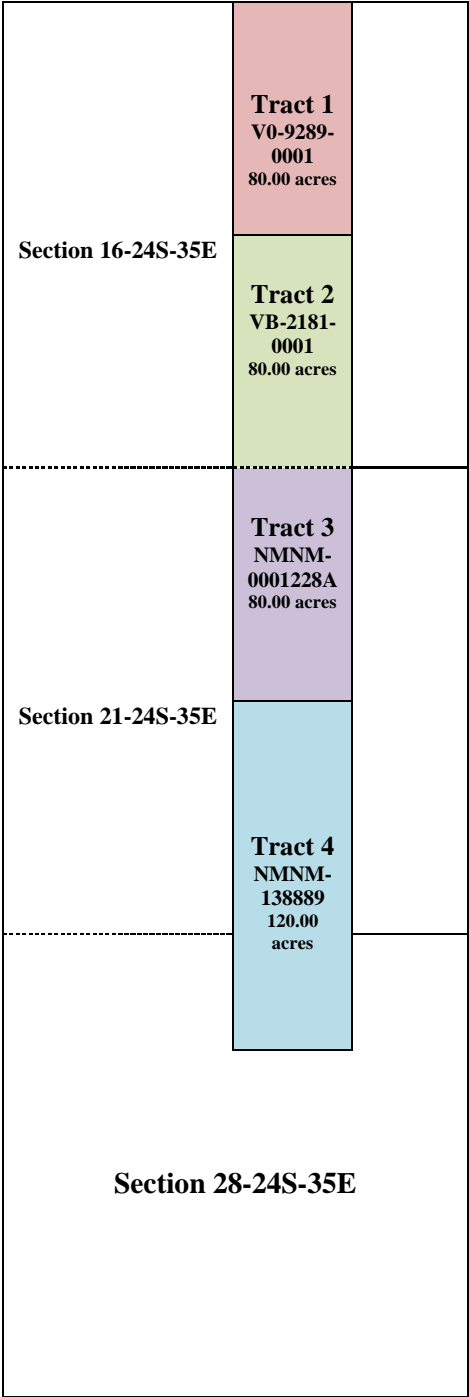


EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **W2E2 of Sections 16 & 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number: V0-9289-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: W2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 2

Lease Serial Number: VB-2181-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: W2SE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-138889

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2SE4
Section 28: NW4NE4

Number of Acres: 120.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	22.22%
2	80.00	22.22%
3	80.00	22.22%
4	120.00	33.34%
Total	360.00	100.00%

NM State Land Office
Oil, Gas, & Minerals Division

STATE/FEDERAL OR
STATE/FEDERAL/FEE

Revised August, 2024

ONLINE Version

COMMUNITIZATION AGREEMENT

API Initial Well: 30-0_____ - _____

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof 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 portions 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 Commissioner of Public Lands of the State of New Mexico, herein called "the Commissioner", is authorized to consent to and approve agreements pooling state oil and gas leases or any portion thereof, when separate tracts under such state leases cannot be independently developed and operated economically in conformity with well-spacing and gas proration rules and regulations established for the field or area and such 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 land subject to this agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, 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 the agreement;

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

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

Subdivisions W2E2 of Sections 16 & 21, NW4NE4 of Section 28,

Sect(s) 16, 21, 28, T 24S, R 35E, NMPM Lea County, NM

containing 360.00 acres, more or less, and this agreement shall include only the

Middle Bone Spring Formation

or pool, underlying said lands and the oil and gas

(hereinafter referred to as "communitized substances") producible from such formation.

John Callahan Fed Com #113H – State Comm Agreement

2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit "B" designating the operator of the communitized area and showing the acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. All matters of operation 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 three (3) executed copies of a designation of successor operator shall be filed with the Authorized Officer and three (3) additional executed copies thereof shall be filed with the Commissioner.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, and the Commissioner, 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 and the State of New Mexico, 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 therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of leasehold bears to the entire acreage interest committed to this agreement.
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 is such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is June _____ Month 1st Day, 2024 Year, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution of the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of Interior, or his/her duly authorized representative, and by the Commissioner or his/her duly authorized representative, and shall remain in force and effect for a period of one (1) year and so long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules & regulations; provided, that the one-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; provided further that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of Interior, or his duly authorized representative, and all requirements of the Commissioner, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto.
11. Notwithstanding any other provision herein, if there is a cessation of production of communitized substances for more than sixty (60) days beginning one year after the date of execution, this Agreement shall automatically terminate, along with the ability to produce communitized substances, unless notice of reworking or drilling operations on the communitized area is made within 60 days of cessation of production of communitized substances and are thereafter conducted with reasonable diligence or the Commissioner of Public Lands otherwise grants an exception to continued drilling operations, including for the compliance of other state rules, laws, or policies. All such notices provided pursuant to this Paragraph shall be in writing and must be approved by the Commissioner. As to State Trust Lands, written notice of intention to commence any operations hereunder shall be filed with the Commissioner within thirty(30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this Agreement. All requests to the Commissioner to grant an exception or exceptions for the compliance of other state rules, laws, or policies must

John Callahan Fed Com #113H – State Comm Agreement

be made in writing within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to this Agreement or any lease from the State of New Mexico included in this Agreement.

12. 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 interest 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 lands shall be subject to approval by the Secretary of the Interior, and as to State of New Mexico lands shall be subject to approval by the Commissioner.
13. It is agreed by the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States of America is lessor, and in the applicable oil and gas operating regulations of the Department of the Interior. It is further agreed between the parties hereto that the Commissioner shall have the right of supervision over all operations to the same extent and degree as provided in the oil and gas leases under which the State of New Mexico is lessor and in the applicable oil and gas statutes and regulations of the State of New Mexico.
14. The agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.
15. 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.
16. Nondiscrimination: In connection with the performance of work under this agreement, the Operator agrees to comply with all of 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.
17. In the event that Operator is aggrieved by a decision of the Commissioner with respect to any action by the Commissioner arising under this Agreement, Operator may within thirty (30) days after the date of such action file an administrative contest pursuant to 19-7-64 NMSA (1978) and 19.2.15 NMAC. Operator shall initiate no court action against the Commissioner or New Mexico State Land Office regarding this Agreement except to appeal a final decision of the Commissioner rendered pursuant to such a contest proceeding, and as provided by 19-7-64 NMSA (1978). The Parties agree that any venue for any appeal or other action shall be in Santa Fe, New Mexico.

18. Operator shall notify the Commissioner in writing within ten (10) days of (i) Operator's receipt of any compliance order, enforcement order, notice of violation, warning letter, or other written notice of final or contemplated enforcement action taken by any federal, state, or local governmental entity arising out of or concerning any of Operator's operations on New Mexico state trust land; (ii) Operator's receipt of any order, judgment, or decree (on consent or otherwise) entered by any federal or state court against Operator arising out of or concerning any of Operator's operations on New Mexico state trust land; or (iii) Operator's receipt of any written notice of claim, written pre-suit notice, or lawsuit arising out of or concerning any of Operator's operations on New Mexico state trust land. Upon the Commissioner's request, Operator shall promptly provide the Commissioner with a copy of any such order, judgment, decree, notice, letter, or lawsuit.

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

Operator: **Matador Production Company**

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel for Matador Production Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel, for MRC Permian Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

EXHIBIT “A”

Plat of communitized area covering 360.00 acres in the W2E2 of Sections 16 & 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.

John Callahan Fed Com #113H

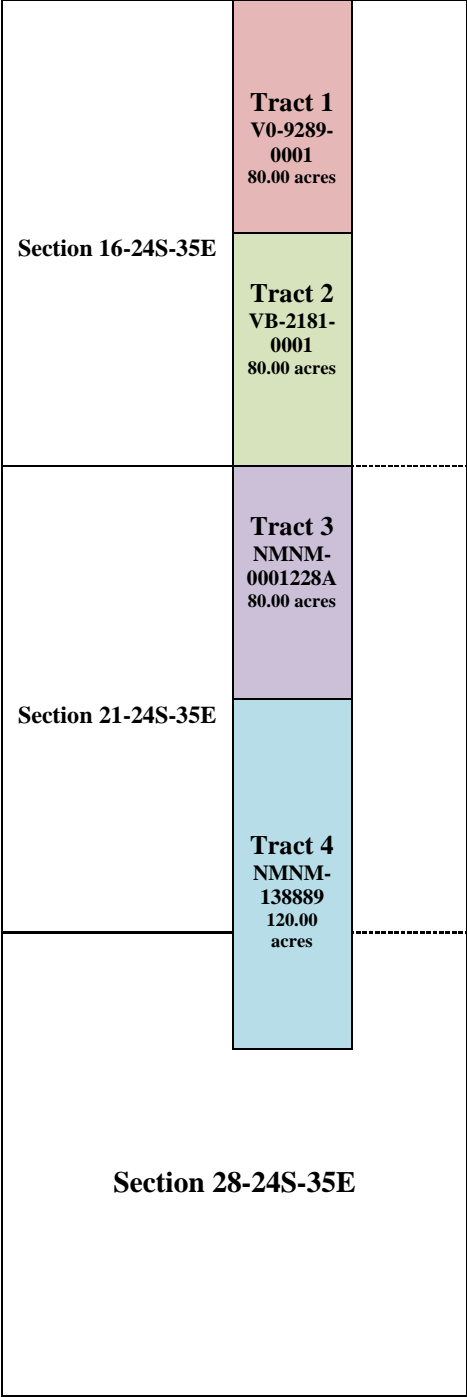


EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **W2E2 of Sections 16 & 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

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

Lease Serial Number: V0-9289-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: W2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 2

Lease Serial Number: VB-2181-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: W2SE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

John Callahan Fed Com #113H – State Comm Agreement

Tract No. 4

Lease Serial Number: NMNM-138889

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2SE4
Section 28: NW4NE4

Number of Acres: 120.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	22.22%
2	80.00	22.22%
3	80.00	22.22%
4	120.00	33.34%
Total	360.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st** day of **June, 2024**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

E2E2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.

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

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

- operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 **June 1, 2024**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all

parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

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

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING
INTEREST**

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of **Matador Production Company**, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Signature of office

Printed: Chris Carleton

TITLE: Vice President of Land Operations

Phone number : (972) -371-5430

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **E2E2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #114H

Section 16-24S-35E	Tract 1 V0-9289-0001 80.00 acres
	Tract 2 VB-2181-0001 80.00 acres
Section 21-24S-35E	Tract 3 NMNM-0001228A 80.00 acres
	Tract 4 NMNM-0001228 80.00 acres

EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **E2E2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number:	V0-9289-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: E2NE4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

Tract No. 2

Lease Serial Number:	VB-2181-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: E2SE4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228A
Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2NE4
Number of Acres: 80.00
Current Lessee of Record: MRC Permian Company
Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228
Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SE4
Number of Acres: 80.00
Current Lessee of Record: MRC Permian Company
Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

NM State Land Office
Oil, Gas, & Minerals Division

STATE/FEDERAL OR
STATE/FEDERAL/FEE
Revised August, 2024

ONLINE Version
COMMUNITIZATION AGREEMENT

API Initial Well: 30-0_____ - _____

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof 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 portions 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 Commissioner of Public Lands of the State of New Mexico, herein called "the Commissioner", is authorized to consent to and approve agreements pooling state oil and gas leases or any portion thereof, when separate tracts under such state leases cannot be independently developed and operated economically in conformity with well-spacing and gas proration rules and regulations established for the field or area and such 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 land subject to this agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, 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 the agreement;

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

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

Subdivisions E2E2 of Sections 16 & 21,

Sect(s) 16&21, T 24S, R 35E, NMPM Lea County, NM

containing 320.00 acres, more or less, and this agreement shall include only the

Middle Bone Spring Formation

or pool, underlying said lands and the oil and gas

(hereinafter referred to as "communitized substances") producible from such formation.

John Callahan Fed Com #114H – State Comm Agreement

2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit "B" designating the operator of the communitized area and showing the acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. All matters of operation 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 three (3) executed copies of a designation of successor operator shall be filed with the Authorized Officer and three (3) additional executed copies thereof shall be filed with the Commissioner.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, and the Commissioner, 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 and the State of New Mexico, 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 therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of leasehold bears to the entire acreage interest committed to this agreement.
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 is such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **June** _____ Month **1st** Day, **2024** Year, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution of the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of Interior, or his/her duly authorized representative, and by the Commissioner or his/her duly authorized representative, and shall remain in force and effect for a period of one (1) year and so long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules & regulations; provided, that the one-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; provided further that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of Interior, or his duly authorized representative, and all requirements of the Commissioner, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto.
11. Notwithstanding any other provision herein, if there is a cessation of production of communitized substances for more than sixty (60) days beginning one year after the date of execution, this Agreement shall automatically terminate, along with the ability to produce communitized substances, unless notice of reworking or drilling operations on the communitized area is made within 60 days of cessation of production of communitized substances and are thereafter conducted with reasonable diligence or the Commissioner of Public Lands otherwise grants an exception to continued drilling operations, including for the compliance of other state rules, laws, or policies. All such notices provided pursuant to this Paragraph shall be in writing and must be approved by the Commissioner. As to State Trust Lands, written notice of intention to commence any operations hereunder shall be filed with the Commissioner within thirty(30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this Agreement. All requests to the Commissioner to grant an exception or exceptions for the compliance of other state rules, laws, or policies must

John Callahan Fed Com #114H – State Comm Agreement

be made in writing within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to this Agreement or any lease from the State of New Mexico included in this Agreement.

12. 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 interest 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 lands shall be subject to approval by the Secretary of the Interior, and as to State of New Mexico lands shall be subject to approval by the Commissioner.
13. It is agreed by the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States of America is lessor, and in the applicable oil and gas operating regulations of the Department of the Interior. It is further agreed between the parties hereto that the Commissioner shall have the right of supervision over all operations to the same extent and degree as provided in the oil and gas leases under which the State of New Mexico is lessor and in the applicable oil and gas statutes and regulations of the State of New Mexico.
14. The agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.
15. 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.
16. Nondiscrimination: In connection with the performance of work under this agreement, the Operator agrees to comply with all of 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.
17. In the event that Operator is aggrieved by a decision of the Commissioner with respect to any action by the Commissioner arising under this Agreement, Operator may within thirty (30) days after the date of such action file an administrative contest pursuant to 19-7-64 NMSA (1978) and 19.2.15 NMAC. Operator shall initiate no court action against the Commissioner or New Mexico State Land Office regarding this Agreement except to appeal a final decision of the Commissioner rendered pursuant to such a contest proceeding, and as provided by 19-7-64 NMSA (1978). The Parties agree that any venue for any appeal or other action shall be in Santa Fe, New Mexico.

18. Operator shall notify the Commissioner in writing within ten (10) days of (i) Operator's receipt of any compliance order, enforcement order, notice of violation, warning letter, or other written notice of final or contemplated enforcement action taken by any federal, state, or local governmental entity arising out of or concerning any of Operator's operations on New Mexico state trust land; (ii) Operator's receipt of any order, judgment, or decree (on consent or otherwise) entered by any federal or state court against Operator arising out of or concerning any of Operator's operations on New Mexico state trust land; or (iii) Operator's receipt of any written notice of claim, written pre-suit notice, or lawsuit arising out of or concerning any of Operator's operations on New Mexico state trust land. Upon the Commissioner's request, Operator shall promptly provide the Commissioner with a copy of any such order, judgment, decree, notice, letter, or lawsuit.

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

Operator: **Matador Production Company**

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel for Matador Production Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel, for MRC Permian Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **E2E2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #114H

	Tract 1 V0-9289-0001 80.00 acres
	Tract 2 VB-2181-0001 80.00 acres
	Tract 3 NMNM-0001228A 80.00 acres
	Tract 4 NMNM-0001228 80.00 acres

EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **E2E2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number: V0-9289-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: E2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 2

Lease Serial Number: VB-2181-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: E2SE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st** day of **June, 2024**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

W2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.

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

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

John Callahan Fed Com #211H – Federal Comm Agreement

- operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 **June 1, 2024**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all

parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

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

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel

Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

John Callahan Fed Com #211H – Federal Comm Agreement

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

John Callahan Fed Com #211H – Federal Comm Agreement

**SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING
INTEREST**

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of **Matador Production Company**, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Signature of office

Printed: Chris Carleton

TITLE: Vice President of Land Operations

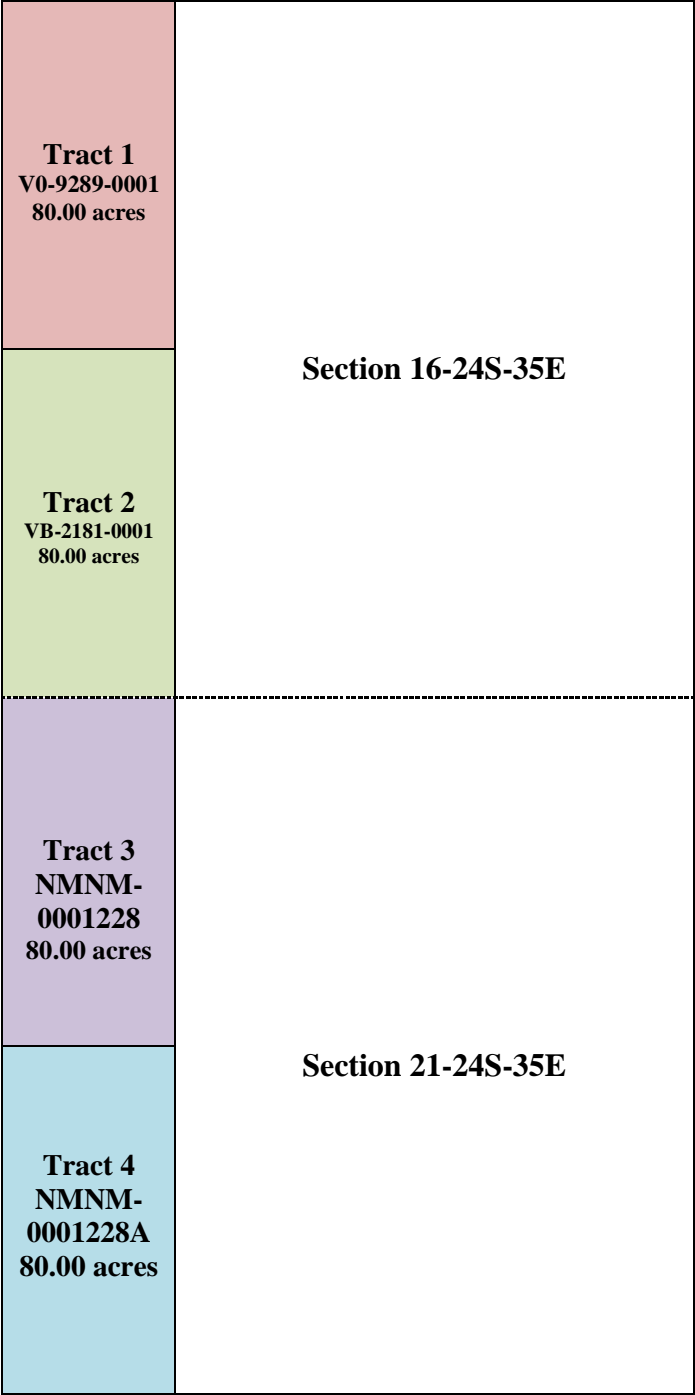
Phone number : (972) -371-5430

John Callahan Fed Com #211H – Federal Comm Agreement

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **W2W2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #211H



John Callahan Fed Com #211H – Federal Comm Agreement

EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **W2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

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

Lease Serial Number:	V0-9289-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: W2NW4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

Tract No. 2

Lease Serial Number:	VB-2181-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: W2SW4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

John Callahan Fed Com #211H – Federal Comm Agreement

Tract No. 3

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

NM State Land Office
Oil, Gas, & Minerals Division

STATE/FEDERAL OR
STATE/FEDERAL/FEE
Revised August, 2024

ONLINE Version
COMMUNITIZATION AGREEMENT

API Initial Well: 30-0_____ - _____

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof 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 portions 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 Commissioner of Public Lands of the State of New Mexico, herein called "the Commissioner", is authorized to consent to and approve agreements pooling state oil and gas leases or any portion thereof, when separate tracts under such state leases cannot be independently developed and operated economically in conformity with well-spacing and gas proration rules and regulations established for the field or area and such 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 land subject to this agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, 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 the agreement;

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

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

Subdivisions W2W2 of Sections 16 & 21,

Sect(s) 16&21, T 24S, R 35E, NMPM Lea County, NM

containing 320.00 acres, more or less, and this agreement shall include only the

Wolfbone Formation

or pool, underlying said lands and the oil and gas

(hereinafter referred to as "communitized substances") producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit "B" designating the operator of the communitized area and showing the acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. All matters of operation 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 three (3) executed copies of a designation of successor operator shall be filed with the Authorized Officer and three (3) additional executed copies thereof shall be filed with the Commissioner.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, and the Commissioner, 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 and the State of New Mexico, 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 therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of leasehold bears to the entire acreage interest committed to this agreement.
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 is such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **June** _____ Month **1st** Day, **2024** Year, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution of the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of Interior, or his/her duly authorized representative, and by the Commissioner or his/her duly authorized representative, and shall remain in force and effect for a period of one (1) year and so long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules & regulations; provided, that the one-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; provided further that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of Interior, or his duly authorized representative, and all requirements of the Commissioner, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto.
11. Notwithstanding any other provision herein, if there is a cessation of production of communitized substances for more than sixty (60) days beginning one year after the date of execution, this Agreement shall automatically terminate, along with the ability to produce communitized substances, unless notice of reworking or drilling operations on the communitized area is made within 60 days of cessation of production of communitized substances and are thereafter conducted with reasonable diligence or the Commissioner of Public Lands otherwise grants an exception to continued drilling operations, including for the compliance of other state rules, laws, or policies. All such notices provided pursuant to this Paragraph shall be in writing and must be approved by the Commissioner. As to State Trust Lands, written notice of intention to commence any operations hereunder shall be filed with the Commissioner within thirty(30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this Agreement. All requests to the Commissioner to grant an exception or exceptions for the compliance of other state rules, laws, or policies must

be made in writing within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to this Agreement or any lease from the State of New Mexico included in this Agreement.

12. 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 interest 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 lands shall be subject to approval by the Secretary of the Interior, and as to State of New Mexico lands shall be subject to approval by the Commissioner.
13. It is agreed by the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States of America is lessor, and in the applicable oil and gas operating regulations of the Department of the Interior. It is further agreed between the parties hereto that the Commissioner shall have the right of supervision over all operations to the same extent and degree as provided in the oil and gas leases under which the State of New Mexico is lessor and in the applicable oil and gas statutes and regulations of the State of New Mexico.
14. The agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.
15. 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.
16. Nondiscrimination: In connection with the performance of work under this agreement, the Operator agrees to comply with all of 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.
17. In the event that Operator is aggrieved by a decision of the Commissioner with respect to any action by the Commissioner arising under this Agreement, Operator may within thirty (30) days after the date of such action file an administrative contest pursuant to 19-7-64 NMSA (1978) and 19.2.15 NMAC. Operator shall initiate no court action against the Commissioner or New Mexico State Land Office regarding this Agreement except to appeal a final decision of the Commissioner rendered pursuant to such a contest proceeding, and as provided by 19-7-64 NMSA (1978). The Parties agree that any venue for any appeal or other action shall be in Santa Fe, New Mexico.

18. Operator shall notify the Commissioner in writing within ten (10) days of (i) Operator's receipt of any compliance order, enforcement order, notice of violation, warning letter, or other written notice of final or contemplated enforcement action taken by any federal, state, or local governmental entity arising out of or concerning any of Operator's operations on New Mexico state trust land; (ii) Operator's receipt of any order, judgment, or decree (on consent or otherwise) entered by any federal or state court against Operator arising out of or concerning any of Operator's operations on New Mexico state trust land; or (iii) Operator's receipt of any written notice of claim, written pre-suit notice, or lawsuit arising out of or concerning any of Operator's operations on New Mexico state trust land. Upon the Commissioner's request, Operator shall promptly provide the Commissioner with a copy of any such order, judgment, decree, notice, letter, or lawsuit.

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

Operator: **Matador Production Company**

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel for Matador Production Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel, for MRC Permian Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **W2W2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #211H

John Callahan Fed Com #201H

John Callahan Fed Com #221H

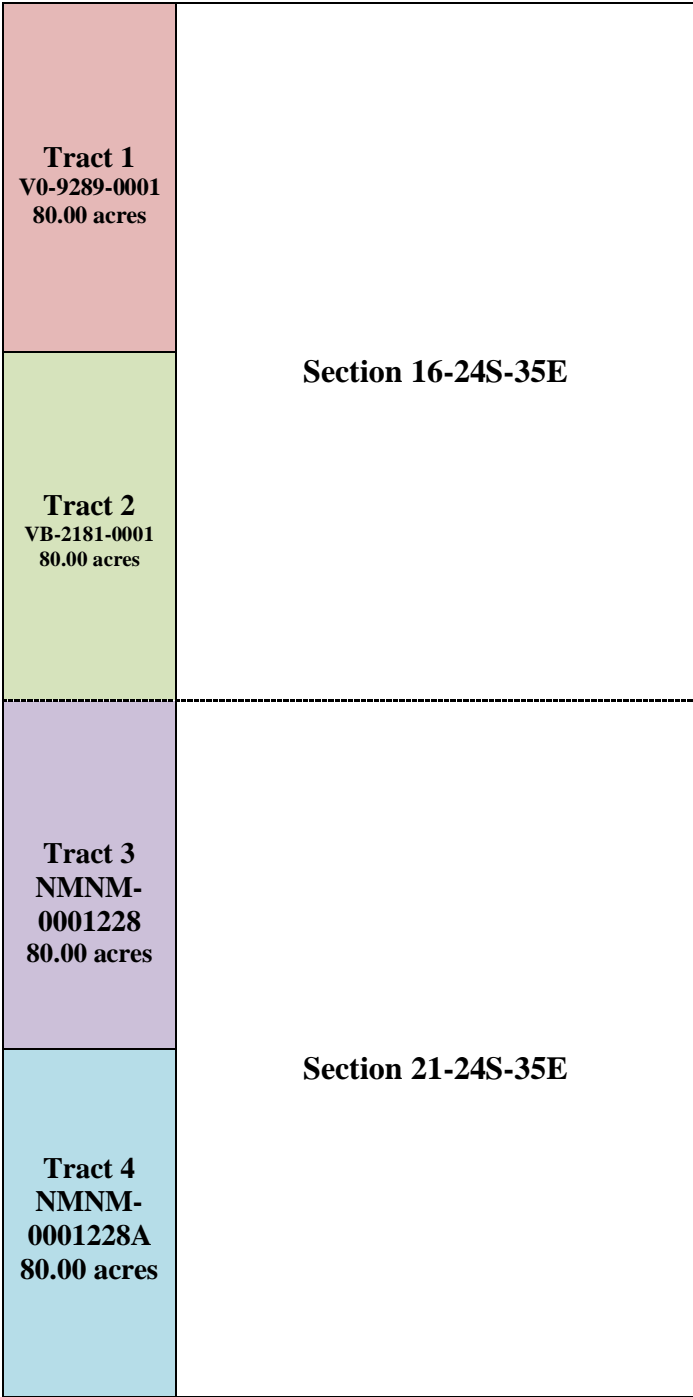


EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **W2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

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

Lease Serial Number: V0-9289-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: W2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 2

Lease Serial Number: VB-2181-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: W2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st** day of **June, 2024**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

E2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.

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

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

John Callahan Fed Com #212H – Federal Comm Agreement

- operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 **June 1, 2024**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all

parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

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

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel

Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

John Callahan Fed Com #212H – Federal Comm Agreement

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

John Callahan Fed Com #212H – Federal Comm Agreement

**SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING
INTEREST**

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of **Matador Production Company**, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Signature of office

Printed: Chris Carleton

TITLE: Vice President of Land Operations

Phone number : (972) -371-5430

John Callahan Fed Com #212H – Federal Comm Agreement

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **E2W2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #212H

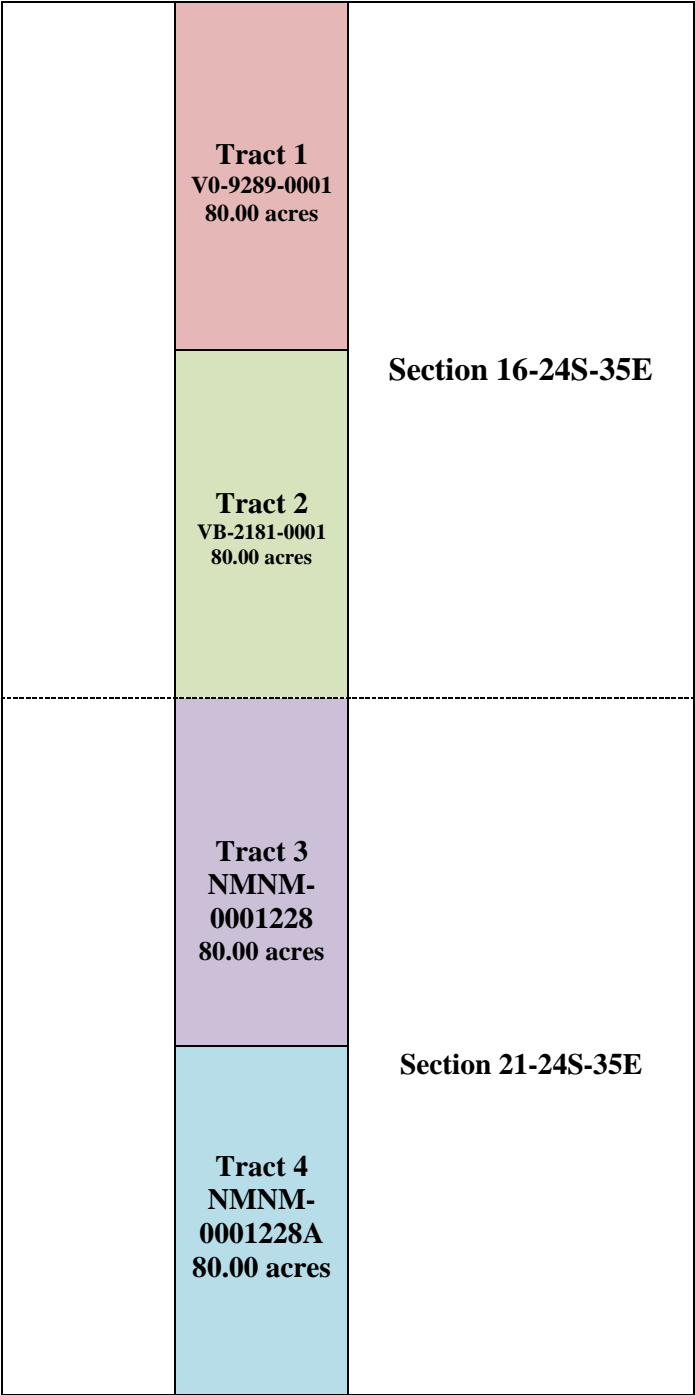


EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **E2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

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

Lease Serial Number:	V0-9289-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: E2NW4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

Tract No. 2

Lease Serial Number:	VB-2181-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: E2SW4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

Tract No. 3

John Callahan Fed Com #212H – Federal Comm Agreement

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2NW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

NM State Land Office
Oil, Gas, & Minerals Division

STATE/FEDERAL OR
STATE/FEDERAL/FEE
Revised August, 2024

ONLINE Version
COMMUNITIZATION AGREEMENT

API Initial Well: 30-0_____ - _____

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto,"

W I T N E S S E T H:

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 portions 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 Commissioner of Public Lands of the State of New Mexico, herein called "the Commissioner", is authorized to consent to and approve agreements pooling state oil and gas leases or any portion thereof, when separate tracts under such state leases cannot be independently developed and operated economically in conformity with well-spacing and gas proration rules and regulations established for the field or area and such 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 land subject to this agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, 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 the agreement;

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

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

Subdivisions E2W2 of Sections 16 & 21,

Sect(s) 16&21, T 24S, R 35E, NMPM Lea County, NM

containing 320.00 acres, more or less, and this agreement shall include only the

Wolfbone Formation

or pool, underlying said lands and the oil and gas

(hereinafter referred to as "communitized substances") producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit "B" designating the operator of the communitized area and showing the acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. All matters of operation 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 three (3) executed copies of a designation of successor operator shall be filed with the Authorized Officer and three (3) additional executed copies thereof shall be filed with the Commissioner.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, and the Commissioner, 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 and the State of New Mexico, 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 therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of leasehold bears to the entire acreage interest committed to this agreement.
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 is such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **June** _____ Month **1st** Day, **2024** Year, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution of the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of Interior, or his/her duly authorized representative, and by the Commissioner or his/her duly authorized representative, and shall remain in force and effect for a period of one (1) year and so long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules & regulations; provided, that the one-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; provided further that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of Interior, or his duly authorized representative, and all requirements of the Commissioner, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto.
11. Notwithstanding any other provision herein, if there is a cessation of production of communitized substances for more than sixty (60) days beginning one year after the date of execution, this Agreement shall automatically terminate, along with the ability to produce communitized substances, unless notice of reworking or drilling operations on the communitized area is made within 60 days of cessation of production of communitized substances and are thereafter conducted with reasonable diligence or the Commissioner of Public Lands otherwise grants an exception to continued drilling operations, including for the compliance of other state rules, laws, or policies. All such notices provided pursuant to this Paragraph shall be in writing and must be approved by the Commissioner. As to State Trust Lands, written notice of intention to commence any operations hereunder shall be filed with the Commissioner within thirty(30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this Agreement. All requests to the Commissioner to grant an exception or exceptions for the compliance of other state rules, laws, or policies must

be made in writing within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to this Agreement or any lease from the State of New Mexico included in this Agreement.

12. 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 interest 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 lands shall be subject to approval by the Secretary of the Interior, and as to State of New Mexico lands shall be subject to approval by the Commissioner.
13. It is agreed by the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States of America is lessor, and in the applicable oil and gas operating regulations of the Department of the Interior. It is further agreed between the parties hereto that the Commissioner shall have the right of supervision over all operations to the same extent and degree as provided in the oil and gas leases under which the State of New Mexico is lessor and in the applicable oil and gas statutes and regulations of the State of New Mexico.
14. The agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.
15. 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.
16. Nondiscrimination: In connection with the performance of work under this agreement, the Operator agrees to comply with all of 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.
17. In the event that Operator is aggrieved by a decision of the Commissioner with respect to any action by the Commissioner arising under this Agreement, Operator may within thirty (30) days after the date of such action file an administrative contest pursuant to 19-7-64 NMSA (1978) and 19.2.15 NMAC. Operator shall initiate no court action against the Commissioner or New Mexico State Land Office regarding this Agreement except to appeal a final decision of the Commissioner rendered pursuant to such a contest proceeding, and as provided by 19-7-64 NMSA (1978). The Parties agree that any venue for any appeal or other action shall be in Santa Fe, New Mexico.

18. Operator shall notify the Commissioner in writing within ten (10) days of (i) Operator's receipt of any compliance order, enforcement order, notice of violation, warning letter, or other written notice of final or contemplated enforcement action taken by any federal, state, or local governmental entity arising out of or concerning any of Operator's operations on New Mexico state trust land; (ii) Operator's receipt of any order, judgment, or decree (on consent or otherwise) entered by any federal or state court against Operator arising out of or concerning any of Operator's operations on New Mexico state trust land; or (iii) Operator's receipt of any written notice of claim, written pre-suit notice, or lawsuit arising out of or concerning any of Operator's operations on New Mexico state trust land. Upon the Commissioner's request, Operator shall promptly provide the Commissioner with a copy of any such order, judgment, decree, notice, letter, or lawsuit.

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

Operator: **Matador Production Company**

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel for Matador Production Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel, for MRC Permian Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **E2W2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #212H

John Callahan Fed Com #202H

John Callahan Fed Com #222H

	Tract 1 V0-9289-0001 80.00 acres	Section 16-24S-35E
	Tract 2 VB-2181-0001 80.00 acres	
	Tract 3 NMNM-0001228 80.00 acres	Section 21-24S-35E
	Tract 4 NMNM-0001228A 80.00 acres	

EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **E2W2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

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

Lease Serial Number: V0-9289-0001
Description of Land Committed: Township 24 South, Range 35 East,
Section 16: E2NW4
Number of Acres: 80.00
Current Lessee of Record: MRC Permian Company
Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 2

Lease Serial Number: VB-2181-0001
Description of Land Committed: Township 24 South, Range 35 East,
Section 16: E2SW4
Number of Acres: 80.00
Current Lessee of Record: MRC Permian Company
Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228
Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2NW4
Number of Acres: 80.00
Current Lessee of Record: MRC Permian Company
Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SW4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st** day of **June, 2024**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

W2E2 of Sections 16 & 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.

Containing **360.00** acres, and this agreement shall include only the Wolfbone Formation underlying said lands and the oil and gas hereafter referred to as "communitized substances," producible from such formation.

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

John Callahan Fed Com #223H – Federal Comm Agreement

- operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 **June 1, 2024**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all

parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

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

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel

Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

John Callahan Fed Com #223H – Federal Comm Agreement

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

John Callahan Fed Com #223H – Federal Comm Agreement

**SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING
INTEREST**

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of **Matador Production Company**, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Signature of office

Printed: Chris Carleton

TITLE: Vice President of Land Operations

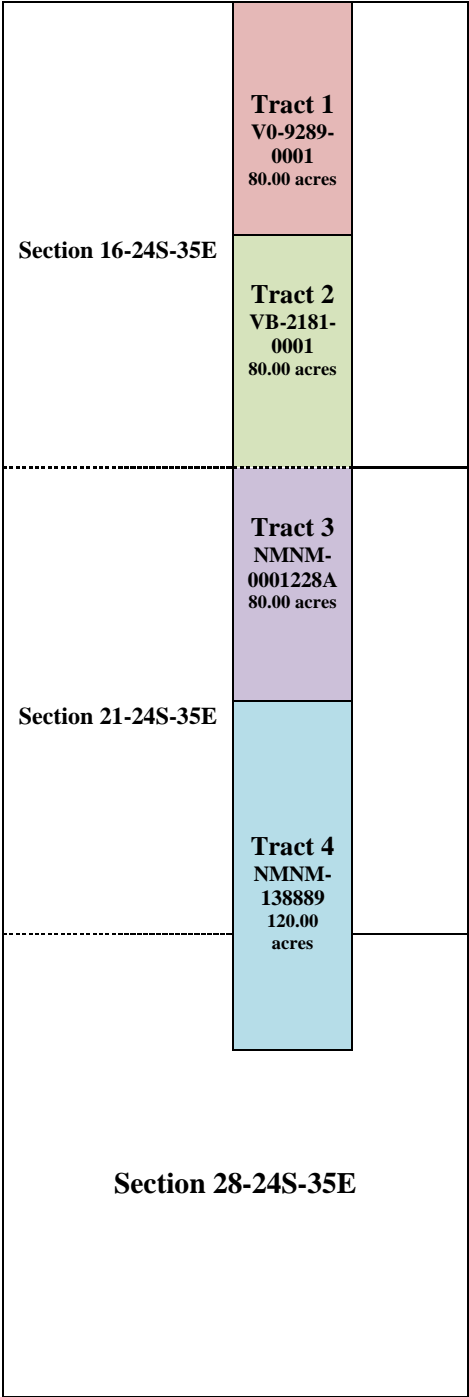
Phone number : (972) -371-5430

John Callahan Fed Com #223H – Federal Comm Agreement

EXHIBIT “A”

Plat of communitized area covering 360.00 acres in the W2E2 of Sections 16 & 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.

John Callahan Fed Com #223H



John Callahan Fed Com #223H – Federal Comm Agreement

EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **W2E2 of Sections 16 & 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

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

Lease Serial Number:	V0-9289-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: W2NE4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

Tract No. 2

Lease Serial Number:	VB-2181-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: W2SE4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-138889

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2SE4
Section 28: NW4NE4

Number of Acres: 120.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	22.22%
2	80.00	22.22%
3	80.00	22.22%
4	120.00	33.34%
Total	360.00	100.00%

NM State Land Office
Oil, Gas, & Minerals Division

STATE/FEDERAL OR
STATE/FEDERAL/FEE
Revised August, 2024

ONLINE Version
COMMUNITIZATION AGREEMENT

API Initial Well: 30-0_____ - _____

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof 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 portions 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 Commissioner of Public Lands of the State of New Mexico, herein called "the Commissioner", is authorized to consent to and approve agreements pooling state oil and gas leases or any portion thereof, when separate tracts under such state leases cannot be independently developed and operated economically in conformity with well-spacing and gas proration rules and regulations established for the field or area and such 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 land subject to this agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, 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 the agreement;

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

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

Subdivisions W2E2 of Sections 16 & 21, NW4NE4 of Section 28,

Sect(s) 16,21,28, T 24S, R 35E, NMPM Lea County, NM

containing 360.00 acres, more or less, and this agreement shall include only the

Wolfbone Formation

or pool, underlying said lands and the oil and gas

(hereinafter referred to as "communitized substances") producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit "B" designating the operator of the communitized area and showing the acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. All matters of operation 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 three (3) executed copies of a designation of successor operator shall be filed with the Authorized Officer and three (3) additional executed copies thereof shall be filed with the Commissioner.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, and the Commissioner, 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 and the State of New Mexico, 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 therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of leasehold bears to the entire acreage interest committed to this agreement.
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 is such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **June** _____ Month **1st** Day, **2024** Year, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution of the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of Interior, or his/her duly authorized representative, and by the Commissioner or his/her duly authorized representative, and shall remain in force and effect for a period of one (1) year and so long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules & regulations; provided, that the one-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; provided further that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of Interior, or his duly authorized representative, and all requirements of the Commissioner, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto.
11. Notwithstanding any other provision herein, if there is a cessation of production of communitized substances for more than sixty (60) days beginning one year after the date of execution, this Agreement shall automatically terminate, along with the ability to produce communitized substances, unless notice of reworking or drilling operations on the communitized area is made within 60 days of cessation of production of communitized substances and are thereafter conducted with reasonable diligence or the Commissioner of Public Lands otherwise grants an exception to continued drilling operations, including for the compliance of other state rules, laws, or policies. All such notices provided pursuant to this Paragraph shall be in writing and must be approved by the Commissioner. As to State Trust Lands, written notice of intention to commence any operations hereunder shall be filed with the Commissioner within thirty(30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this Agreement. All requests to the Commissioner to grant an exception or exceptions for the compliance of other state rules, laws, or policies must

be made in writing within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to this Agreement or any lease from the State of New Mexico included in this Agreement.

12. 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 interest 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 lands shall be subject to approval by the Secretary of the Interior, and as to State of New Mexico lands shall be subject to approval by the Commissioner.
13. It is agreed by the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States of America is lessor, and in the applicable oil and gas operating regulations of the Department of the Interior. It is further agreed between the parties hereto that the Commissioner shall have the right of supervision over all operations to the same extent and degree as provided in the oil and gas leases under which the State of New Mexico is lessor and in the applicable oil and gas statutes and regulations of the State of New Mexico.
14. The agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.
15. 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.
16. Nondiscrimination: In connection with the performance of work under this agreement, the Operator agrees to comply with all of 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.
17. In the event that Operator is aggrieved by a decision of the Commissioner with respect to any action by the Commissioner arising under this Agreement, Operator may within thirty (30) days after the date of such action file an administrative contest pursuant to 19-7-64 NMSA (1978) and 19.2.15 NMAC. Operator shall initiate no court action against the Commissioner or New Mexico State Land Office regarding this Agreement except to appeal a final decision of the Commissioner rendered pursuant to such a contest proceeding, and as provided by 19-7-64 NMSA (1978). The Parties agree that any venue for any appeal or other action shall be in Santa Fe, New Mexico.

18. Operator shall notify the Commissioner in writing within ten (10) days of (i) Operator's receipt of any compliance order, enforcement order, notice of violation, warning letter, or other written notice of final or contemplated enforcement action taken by any federal, state, or local governmental entity arising out of or concerning any of Operator's operations on New Mexico state trust land; (ii) Operator's receipt of any order, judgment, or decree (on consent or otherwise) entered by any federal or state court against Operator arising out of or concerning any of Operator's operations on New Mexico state trust land; or (iii) Operator's receipt of any written notice of claim, written pre-suit notice, or lawsuit arising out of or concerning any of Operator's operations on New Mexico state trust land. Upon the Commissioner's request, Operator shall promptly provide the Commissioner with a copy of any such order, judgment, decree, notice, letter, or lawsuit.

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

Operator: **Matador Production Company**

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel for Matador Production Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires _____

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel, for MRC Permian Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires _____

EXHIBIT “A”

Plat of communitized area covering 360.00 acres in the W2E2 of Sections 16 & 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.

John Callahan Fed Com #223H

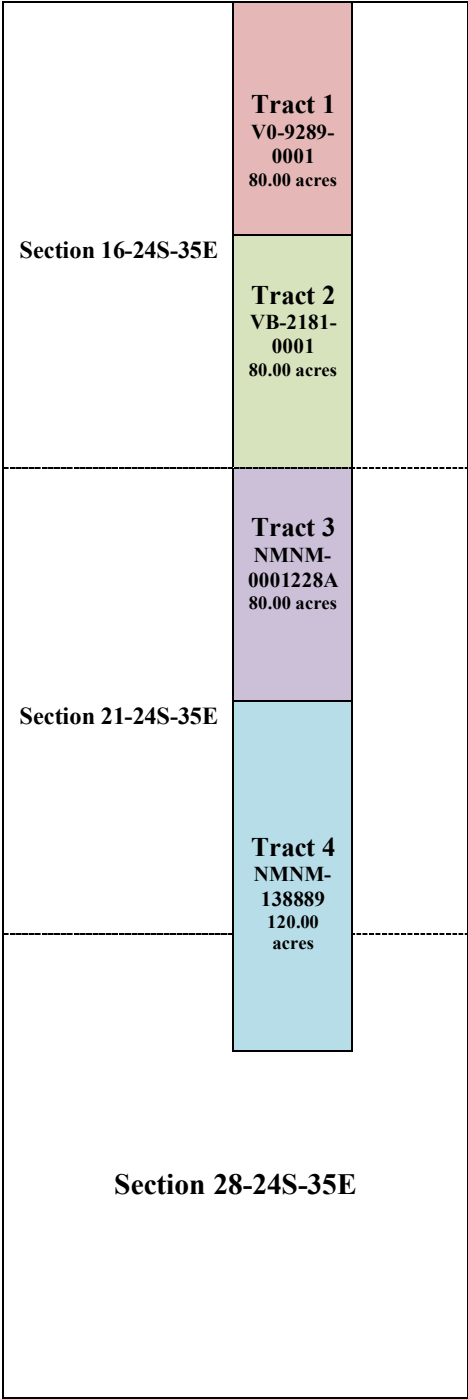


EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **W2E2 of Sections 16 & 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

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

Lease Serial Number: V0-9289-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: W2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 2

Lease Serial Number: VB-2181-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: W2SE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-138889

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: W2SE4
Section 28: NW4NE4

Number of Acres: 120.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	22.22%
2	80.00	22.22%
3	80.00	22.22%
4	120.00	33.34%
Total	360.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the **1st** day of **June, 2024**, by and between the parties subscribing, ratifying, or consenting hereto, such parties being hereinafter referred to as "parties hereto."

WITNESSETH:

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

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

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

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

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

E2E2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.

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

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

John Callahan Fed Com #158H – Federal Comm Agreement

- operator of the communitized area and showing the acreage, percentage and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 **June 1, 2024**, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities: Provided, that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of the Interior, or his duly authorized representative, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto. This agreement shall not terminate upon cessation of production if, within 60 days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2-year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.
13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all

parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.

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

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel

Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

John Callahan Fed Com #158H – Federal Comm Agreement

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

John Callahan Fed Com #158H – Federal Comm Agreement

**SELF CERTIFICATION STATEMENT FOR COMMUNITIZATION AGREEMENT WORKING
INTEREST**

COMMUNITIZATION AGREEMENT: _____

I, the undersigned, hereby certify, on behalf of **Matador Production Company**, the Operator under the captioned Communitization Agreement, that all working interest owners shown on Exhibit "B" attached to the Communitization Agreement are, to the best of my knowledge, the true and correct owners of the leases committed to the Communitization Agreement, and the consents of the requisite working interest owners have been obtained.

I, further certify that the Communitization Agreement follows the standard form except for Sections 1 and 10.

NAME: _____

Signature of office

Printed: Chris Carleton

TITLE: Vice President of Land Operations

Phone number : (972) -371-5430

John Callahan Fed Com #158H – Federal Comm Agreement

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **E2E2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #158H

John Callahan Fed Com #224H

Section 16-24S-35E	Tract 1 V0-9289-0001 80.00 acres
	Tract 2 VB-2181-0001 80.00 acres
Section 21-24S-35E	Tract 3 NMNM-0001228A 80.00 acres
	Tract 4 NMNM-0001228 80.00 acres

EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **E2E2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

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

Lease Serial Number:	V0-9289-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: E2NE4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

Tract No. 2

Lease Serial Number:	VB-2181-0001
Description of Land Committed:	Township 24 South, Range 35 East, Section 16: E2SE4
Number of Acres:	80.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company COG Operating, LLC

John Callahan Fed Com #158H – Federal Comm Agreement

Tract No. 3

Lease Serial Number: NMNM-0001228A

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

John Callahan Fed Com #158H – Federal Comm Agreement

NM State Land Office
Oil, Gas, & Minerals Division

STATE/FEDERAL OR
STATE/FEDERAL/FEE
Revised August, 2024

ONLINE Version
COMMUNITIZATION AGREEMENT

API Initial Well: 30-0_____ - _____

THIS AGREEMENT, entered into as of the date shown in Section 10 hereof 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 portions 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 Commissioner of Public Lands of the State of New Mexico, herein called "the Commissioner", is authorized to consent to and approve agreements pooling state oil and gas leases or any portion thereof, when separate tracts under such state leases cannot be independently developed and operated economically in conformity with well-spacing and gas proration rules and regulations established for the field or area and such 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 land subject to this agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules & regulations, 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 the agreement;

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

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

Subdivisions E2E2 of Sections 16 & 21,

Sect(s) 16&21, T 24S, R 35E, NMPM Lea County, NM

containing 320.00 acres, more or less, and this agreement shall include only the

Wolfbone Formation

or pool, underlying said lands and the oil and gas

(hereinafter referred to as "communitized substances") producible from such formation.

2. Attached hereto, and made a part of this agreement for all purposes, is Exhibit "B" designating the operator of the communitized area and showing the acreage, percentage, and ownership of oil and gas interests in all lands within the communitized area, and the authorization, if any, for communitizing or pooling any patented or fee lands within the communitized area.
3. All matters of operation 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 three (3) executed copies of a designation of successor operator shall be filed with the Authorized Officer and three (3) additional executed copies thereof shall be filed with the Commissioner.
4. Operator shall furnish the Secretary of the Interior, or his authorized representative, and the Commissioner, 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 and the State of New Mexico, 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 therefrom shall be allocated among the leaseholds comprising said area in the proportion that the acreage interest of leasehold bears to the entire acreage interest committed to this agreement.
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 is such failure results from, compliance with any such laws, orders, rules or regulations.
10. The date of this agreement is **June** _____ Month **1st** Day, **2024** Year, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution of the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of Interior, or his/her duly authorized representative, and by the Commissioner or his/her duly authorized representative, and shall remain in force and effect for a period of one (1) year and so long thereafter as communitized substances are produced from the communitized area in paying quantities, and so long as all State leases remain in good standing with all State laws, rules & regulations; provided, that the one-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; provided further that prior to production in paying quantities from the communitized area and upon fulfillment of all requirements of the Secretary of Interior, or his duly authorized representative, and all requirements of the Commissioner, with respect to any dry hole or abandoned well, this agreement may be terminated at any time by mutual agreement of the parties hereto.
11. Notwithstanding any other provision herein, if there is a cessation of production of communitized substances for more than sixty (60) days beginning one year after the date of execution, this Agreement shall automatically terminate, along with the ability to produce communitized substances, unless notice of reworking or drilling operations on the communitized area is made within 60 days of cessation of production of communitized substances and are thereafter conducted with reasonable diligence or the Commissioner of Public Lands otherwise grants an exception to continued drilling operations, including for the compliance of other state rules, laws, or policies. All such notices provided pursuant to this Paragraph shall be in writing and must be approved by the Commissioner. As to State Trust Lands, written notice of intention to commence any operations hereunder shall be filed with the Commissioner within thirty(30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to any lease from the State of New Mexico included in this Agreement. All requests to the Commissioner to grant an exception or exceptions for the compliance of other state rules, laws, or policies must

be made in writing within thirty (30) days after the cessation of such production, and a report of the status of such operations shall be made by the Operator to the Commissioner every thirty (30) days, and the cessation of such operations for more than twenty (20) consecutive days shall be considered as an abandonment of such operations as to this Agreement or any lease from the State of New Mexico included in this Agreement.

12. 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 interest 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 lands shall be subject to approval by the Secretary of the Interior, and as to State of New Mexico lands shall be subject to approval by the Commissioner.
13. It is agreed by the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all operations within the communitized area to the same extent and degree as provided in the oil and gas leases under which the United States of America is lessor, and in the applicable oil and gas operating regulations of the Department of the Interior. It is further agreed between the parties hereto that the Commissioner shall have the right of supervision over all operations to the same extent and degree as provided in the oil and gas leases under which the State of New Mexico is lessor and in the applicable oil and gas statutes and regulations of the State of New Mexico.
14. The agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors and assigns.
15. 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.
16. Nondiscrimination: In connection with the performance of work under this agreement, the Operator agrees to comply with all of 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.
17. In the event that Operator is aggrieved by a decision of the Commissioner with respect to any action by the Commissioner arising under this Agreement, Operator may within thirty (30) days after the date of such action file an administrative contest pursuant to 19-7-64 NMSA (1978) and 19.2.15 NMAC. Operator shall initiate no court action against the Commissioner or New Mexico State Land Office regarding this Agreement except to appeal a final decision of the Commissioner rendered pursuant to such a contest proceeding, and as provided by 19-7-64 NMSA (1978). The Parties agree that any venue for any appeal or other action shall be in Santa Fe, New Mexico.

18. Operator shall notify the Commissioner in writing within ten (10) days of (i) Operator's receipt of any compliance order, enforcement order, notice of violation, warning letter, or other written notice of final or contemplated enforcement action taken by any federal, state, or local governmental entity arising out of or concerning any of Operator's operations on New Mexico state trust land; (ii) Operator's receipt of any order, judgment, or decree (on consent or otherwise) entered by any federal or state court against Operator arising out of or concerning any of Operator's operations on New Mexico state trust land; or (iii) Operator's receipt of any written notice of claim, written pre-suit notice, or lawsuit arising out of or concerning any of Operator's operations on New Mexico state trust land. Upon the Commissioner's request, Operator shall promptly provide the Commissioner with a copy of any such order, judgment, decree, notice, letter, or lawsuit.

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

Operator: **Matador Production Company**

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel for Matador Production Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Signature of Authorized Agent

Acknowledgment in a Representative Capacity

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on _____, 2024, by Kyle Perkins, as Senior Vice President & Assistant General Counsel, for MRC Permian Company, a Texas corporation, on behalf of said corporation.

Signature of Notarial Officer
My commission expires_____

EXHIBIT “A”

Plat of communitized area covering **320.00** acres in the **E2E2** of **Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #158H

	Tract 1 V0-9289-0001 80.00 acres
	Tract 2 VB-2181-0001 80.00 acres
	Tract 3 NMNM-0001228A 80.00 acres
	Tract 4 NMNM-0001228 80.00 acres

EXHIBIT “B”

Attached to and made a part of that certain Communitization Agreement dated June 1, 2024, embracing the following described land in the **E2E2 of Sections 16 & 21, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: **Matador Production Company**

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number: V0-9289-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: E2NE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 2

Lease Serial Number: VB-2181-0001

Description of Land Committed: Township 24 South, Range 35 East,
Section 16: E2SE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company
COG Operating, LLC

Tract No. 3

Lease Serial Number: NMNM-0001228A
Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2NE4
Number of Acres: 80.00
Current Lessee of Record: MRC Permian Company
Name and Percent of Working Interest Owners: MRC Permian Company

Tract No. 4

Lease Serial Number: NMNM-0001228
Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SE4
Number of Acres: 80.00
Current Lessee of Record: MRC Permian Company
Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	25.00%
2	80.00	25.00%
3	80.00	25.00%
4	80.00	25.00%
Total	320.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of June, 2024, 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 have drilled a Wolfbone Oil well designated the **John Callahan Fed Com #137H – API#-30-025-54298** (Subject Well) in the E2 of Section 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East.

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

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

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

E2 of Section 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.

Containing **360.00** acres, and this agreement shall include only the Wolfbone Formation underlying said lands and the crude oil and associated natural gas hereafter referred to as "communitized substances," producible from such formation(s) and only through the well bore of **John Callahan Fed Com #137H – API#-30-025-54298**.

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

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

3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 insofar as the production from **John Callahan Fed Com #137H – API#-30-025-54298** well is concerned, with the understanding and agreement between the parties hereto that all communitized substances produced from the **John Callahan Fed Com #137H – API#-30-025-54298** well 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 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 7/8th 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 the **John Callahan Fed Com #137H – API#-30-025-54298** well 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 June 1st, 2024, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities from the **John Callahan Fed Com #137H – API#-30-025-54298** well: 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 **John Callahan Fed Com #137H – API#-30-025-54298** well are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2- year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

EXHIBIT “A”

Plat of communitized area covering **360.00** acres in **E2 of Section 21** and the **NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.**

John Callahan Fed Com #137H – API#-30-025-54298

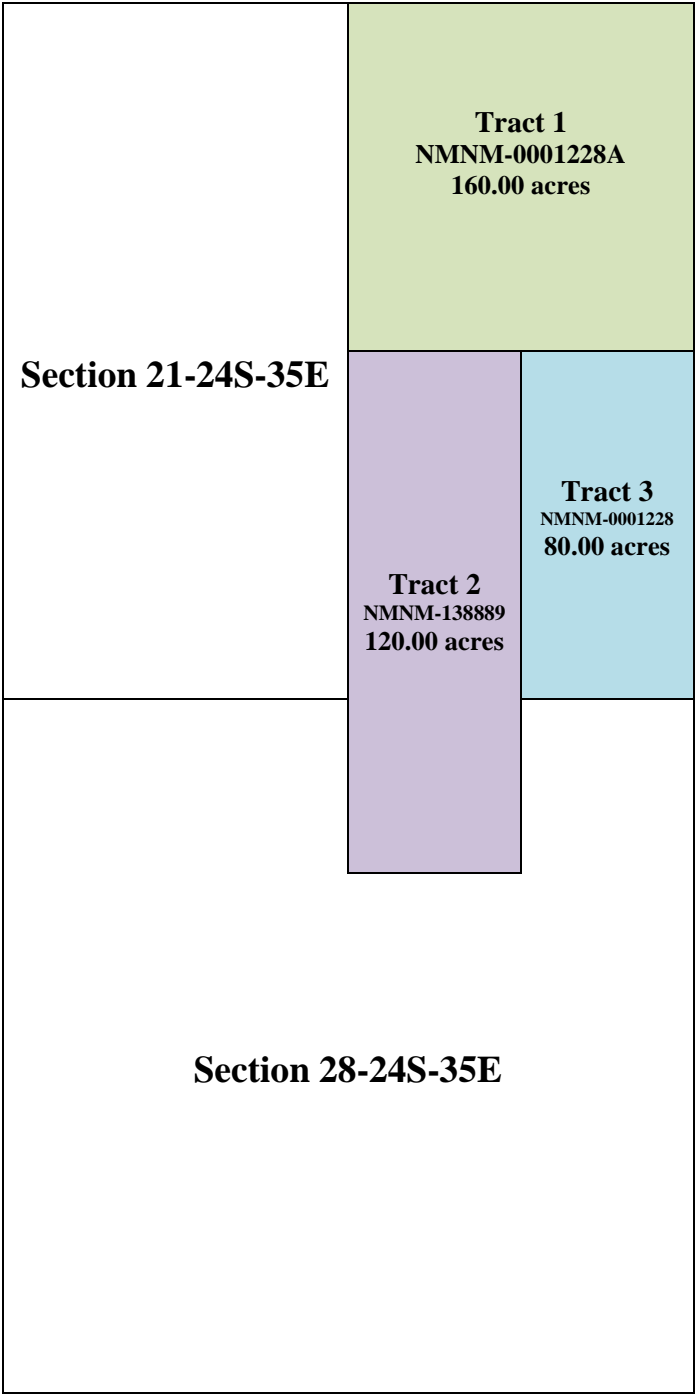


EXHIBIT “B”

To Communitization Agreement Dated **June 1, 2024** embracing the following described land in the **E2 of Section 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: Matador Production Company

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number:	NMNM-0001228A
Description of Land Committed:	Township 24 South, Range 35 East, Section 21: NE4
Number of Acres:	160.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company

Tract No. 2

Lease Serial Number:	NMNM-138889
Description of Land Committed:	Township 24 South, Range 35 East, Section 21: W2SE4 Section 28: NW4NE4
Number of Acres:	120.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company

Tract No. 3

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	160.00	44.44%
2	120.00	33.34%
3	80.00	22.22%
Total	360.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of June, 2024, 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 have drilled a Wolfbone Oil well designated the **John Callahan Fed Com #209H – API#-30-025-53672** (Subject Well) in the E2 of Section 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East.

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

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

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

E2 of Section 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.

Containing **360.00** acres, and this agreement shall include only the Wolfbone Formation underlying said lands and the crude oil and associated natural gas hereafter referred to as "communitized substances," producible from such formation(s) and only through the well bore of **John Callahan Fed Com #209H – API#-30-025-53672**.

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

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

3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 insofar as the production from **John Callahan Fed Com #209H – API#-30-025-53672** well is concerned, with the understanding and agreement between the parties hereto that all communitized substances produced from the **John Callahan Fed Com #209H – API#-30-025-53672** well 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 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 7/8th 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 the **John Callahan Fed Com #209H – API#-30-025-53672** well 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 June 1st, 2024, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities from the **John Callahan Fed Com #209H – API#-30-025-53672** well: 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 **John Callahan Fed Com #209H – API#-30-025-53672** well are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2- year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

EXHIBIT “A”

Plat of communitized area covering **360.00** acres in **E2 of Section 21** and the **NW4NE4 of Section 28**, **Township 24 South**, **Range 35 East**, **Lea County**, **New Mexico**.

John Callahan Fed Com #209H – API#-30-025-53672

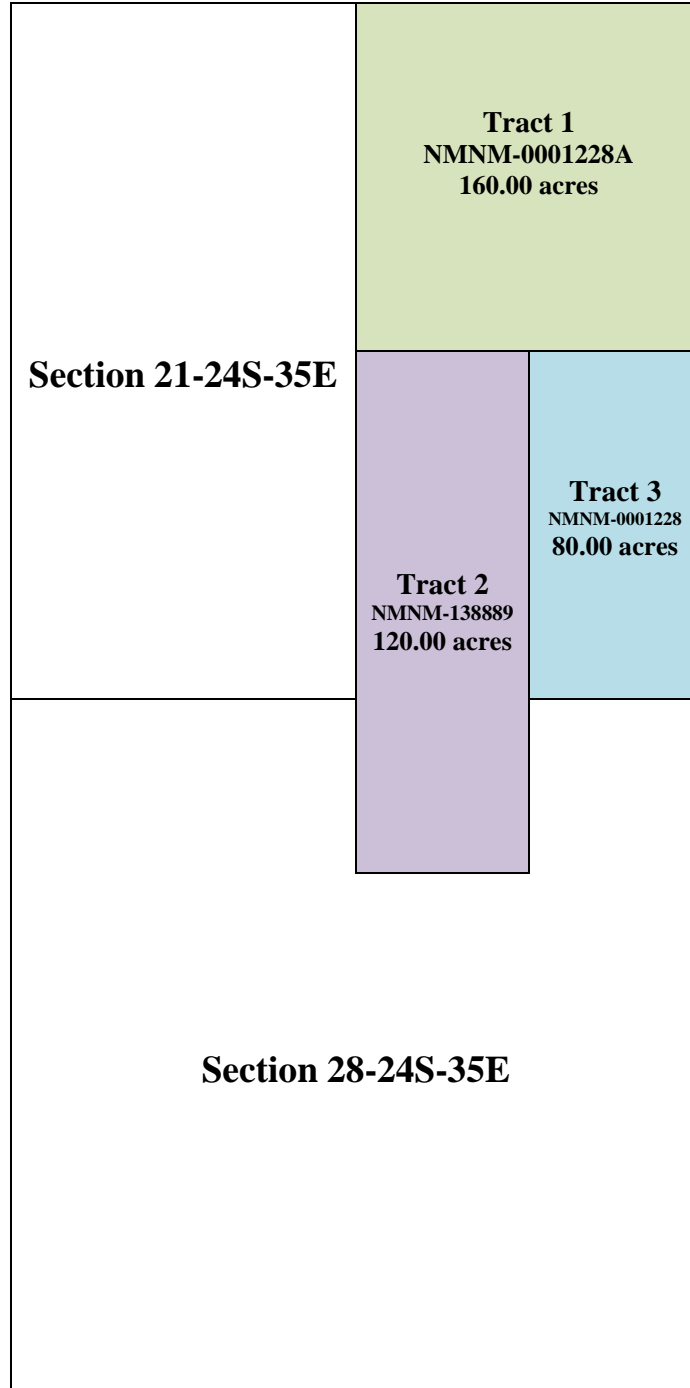


EXHIBIT “B”

To Communitization Agreement Dated **June 1, 2024** embracing the following described land in the **E2 of Section 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: Matador Production Company

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number:	NMNM-0001228A
Description of Land Committed:	Township 24 South, Range 35 East, Section 21: NE4
Number of Acres:	160.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company

Tract No. 2

Lease Serial Number:	NMNM-138889
Description of Land Committed:	Township 24 South, Range 35 East, Section 21: W2SE4 Section 28: NW4NE4
Number of Acres:	120.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company

Tract No. 3

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	160.00	44.44%
2	120.00	33.34%
3	80.00	22.22%
Total	360.00	100.00%

Federal Communitization Agreement

Contract No. _____

THIS AGREEMENT entered into as of the 1st day of June, 2024, 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 have drilled a Wolfbone Oil well designated the **John Callahan Fed Com #217H – API#-30-025-54299** (Subject Well) in the E2 of Section 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East.

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

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

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

E2 of Section 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.

Containing **360.00** acres, and this agreement shall include only the Wolfbone Formation underlying said lands and the crude oil and associated natural gas hereafter referred to as "communitized substances," producible from such formation(s) and only through the well bore of **John Callahan Fed Com #217H – API#-30-025-54299**.

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

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

3. The Operator of the communitized area shall be **Matador Production Company 5400 Lyndon B Johnson Fwy, Suite 1500, Dallas, Texas, 75240**. 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 insofar as the production from **John Callahan Fed Com #217H – API#-30-025-54299** well is concerned, with the understanding and agreement between the parties hereto that all communitized substances produced from the **John Callahan Fed Com #217H – API#-30-025-54299** well 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 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 7/8th 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 the **John Callahan Fed Com #217H – API#-30-025-54299** well 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 June 1st, 2024, and it shall become effective as of this date or from the onset of production of communitized substances, whichever is earlier upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Secretary of the Interior or by his duly authorized representative, and shall remain in force and effect for a period of 2 years and for as long as communitized substances are, or can be, produced from the communitized area in paying quantities from the **John Callahan Fed Com #217H – API#-30-025-54299** well: 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 **John Callahan Fed Com #217H – API#-30-025-54299** well are commenced and are thereafter conducted with reasonable diligence during the period of nonproduction. The 2- year term of this agreement will not in itself serve to extend the term of any Federal lease which would otherwise expire during said period.
 11. The covenants herein shall be construed to be covenants running with the land with respect to the communitized interests of the parties hereto and their successors in interests until this agreement terminates and any grant, transfer, or conveyance of any such land or interest subject hereto, whether voluntary or not, shall be and hereby is conditioned upon the assumption of all obligations hereunder by the grantee, transferee, or other successor in interest, and as to Federal land shall be subject to approval by the Secretary of the Interior, or his duly authorized representative.
 12. It is agreed between the parties hereto that the Secretary of the Interior, or his duly authorized representative, shall have the right of supervision over all Fee and State mineral operations within the communitized area to the extent necessary to monitor production and measurement, and assure that no avoidable loss of hydrocarbons occur in which the United States has an interest pursuant to applicable oil and gas regulations of the Department of the Interior relating to such production and measurement.

13. This agreement shall be binding upon the parties hereto and shall extend to and be binding upon their respective heirs, executors, administrators, successors, and assigns.
14. This agreement may be executed in any number of counterparts, no one of which needs to be executed by all parties, or may be ratified or consented to by separate instrument, in writing, specifically referring hereto, and shall be binding upon all parties who have executed such a counterpart, ratification or consent hereto with the same force and effect as if all parties had signed the same document.
15. Nondiscrimination. In connection with the performance of work under this agreement, the operator agrees to comply with all the provisions of Section 202(1) to (7) inclusive, of Executive Order 11246 (30F.R. 12319), as amended, which are hereby incorporated by reference in this agreement.

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

Operator: Matador Production Company

Signature of Authorized Agent

By: Kyle Perkins – Senior Vice President & Assistant General Counsel
Name & Title of Authorized Agent

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of Matador Production Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

**WORKING INTEREST OWNERS
AND/OR LESSEES OF RECORD**

MRC Permian Company

By: _____

Kyle Perkins – Senior Vice President & Assistant General Counsel
Print Name

Date: _____

ACKNOWLEDGEMENT

STATE OF **TEXAS**)

COUNTY OF **DALLAS**)

On this ____ day of _____, 2025, before me, a Notary Public for the State of Texas, personally appeared Kyle Perkins, known to me to be the Senior Vice President & Assistant General Counsel of MRC Permian Company, the Texas corporation that executed the foregoing instrument and acknowledged to me such corporation executed the same.

(SEAL)

My Commission Expires

Notary Public

EXHIBIT “A”

Plat of communitized area covering **360.00** acres in **E2 of Section 21** and the **NW4NE4 of Section 28**, **Township 24 South**, **Range 35 East**, **Lea County**, **New Mexico**.

John Callahan Fed Com #217H – API#-30-025-54299

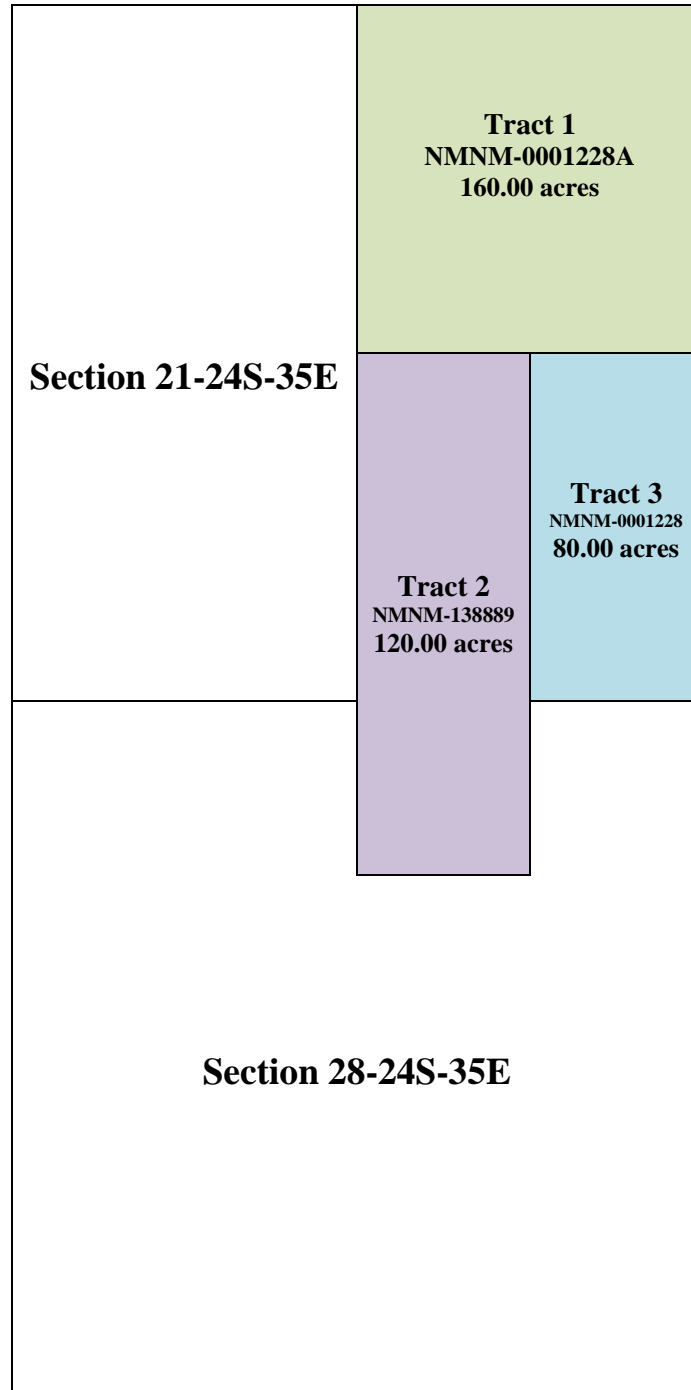


EXHIBIT “B”

To Communitization Agreement Dated **June 1, 2024** embracing the following described land in the **E2 of Section 21 and the NW4NE4 of Section 28, Township 24 South, Range 35 East, Lea County, New Mexico.**

Operator of Communitized Area: Matador Production Company

DESCRIPTION OF LEASES COMMITTED

Tract No. 1

Lease Serial Number:	NMNM-0001228A
Description of Land Committed:	Township 24 South, Range 35 East, Section 21: NE4
Number of Acres:	160.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company

Tract No. 2

Lease Serial Number:	NMNM-138889
Description of Land Committed:	Township 24 South, Range 35 East, Section 21: W2SE4 Section 28: NW4NE4
Number of Acres:	120.00
Current Lessee of Record:	MRC Permian Company
Name and Percent of Working Interest Owners:	MRC Permian Company

Tract No. 3

Lease Serial Number: NMNM-0001228

Description of Land Committed: Township 24 South, Range 35 East,
Section 21: E2SE4

Number of Acres: 80.00

Current Lessee of Record: MRC Permian Company

Name and Percent of Working Interest Owners: MRC Permian Company

RECAPITULATION

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	160.00	44.44%
2	120.00	33.34%
3	80.00	22.22%
Total	360.00	100.00%

Elliott Industries Limited Partnership
Energen Resources Corporation
Pegasus Resources II, LLC
New Mexico State Land Office
Bureau of Land Management
Bureau of Land Management
TD Minerals LLC
COG Operating, LLC

500 North Kentucky Ave
500 West Texas Ave, Suite 1200
P. O. Box 470698
310 Old Santa Fe Trail
620 E. Greene St
301 Dinosaur Trail
8111 Westchester, Suite 900
600 W. Illinois Ave.

Roswell	NM	88201
Midland	TX	79701
Fort Worth	TX	76147
Santa Fe	NM	87501
Carlsbad	NM	88220
Santa Fe	NM	87508
Dallas	TX	75225
Midland	TX	79701

EXHIBIT

5



Paula M. Vance
Associate
Phone (505) 988-4421
Fax (505) 819-5579
pmvance@hollandhart.com

March 26, 2025

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PARTIES

Re: Application of Matador Production Company for administrative approval to surface commingle (pool and lease) oil and gas production from spacing units comprised of the All of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico (the "Lands")

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced application, which was filed with the New Mexico Oil Conservation Division on this date. Division rules require that a copy of this application be provided to you (there are no documents in this notice packet for you to sign). Any objection to this application must be filed in writing within twenty days from the date this application is received by the Division's Santa Fe office located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

David Johns
Matador Production Company
(972) 619-1259
djohns@matadorresources.com

Sincerely,

A handwritten signature in blue ink, appearing to read "Paula M. Vance", written over a horizontal line.

Paula M. Vance
**ATTORNEY FOR MATADOR PRODUCTION
COMPANY**

T 505.988.4421 F 505.983.6043
110 North Guadalupe, Suite 1, Santa Fe, NM 87501-1849
Mail to: P.O. Box 2208, Santa Fe, NM 87504-2208
www.hollandhart.com

Alaska	Montana	Utah
Colorado	Nevada	Washington, D.C.
Idaho	New Mexico	Wyoming

Matador - John Callahan Commingling
Postal Delivery Report

9402811898765445097072	Elliott Industries Limited Partnership	500 N Kentucky Ave	Roswell	NM	88201-4721	Your item is back at the ROSWELL, NM 88201 post office following a delivery attempt at 8:27 am on March 31, 2025 and is available for redelivery or pickup.
9402811898765445097416	Energen Resources Corporation	500 W Texas Ave Ste 1200	Midland	TX	79701-4203	Your item was delivered to an individual at the address at 12:13 pm on March 31, 2025 in MIDLAND, TX 79701.
9402811898765445097454	Pegasus Resources II, LLC	PO Box 470698	Fort Worth	TX	76147-0698	Your item has been delivered and is available at a PO Box at 8:45 am on March 29, 2025 in FORT WORTH, TX 76107.
9402811898765445097461	New Mexico State Land Office	310 Old Santa Fe Trl	Santa Fe	NM	87501-2708	Your item was picked up at a postal facility at 7:55 am on April 1, 2025 in SANTA FE, NM 87501.
9402811898765445097423	Bureau of Land Management	620 E Greene St	Carlsbad	NM	88220-6292	Your item has been delivered to an agent at the front desk, reception, or mail room at 1:39 pm on March 31, 2025 in CARLSBAD, NM 88220.
9402811898765445097409	Bureau of Land Management	301 Dinosaur Trl	Santa Fe	NM	87508-1560	Your item was delivered to the front desk, reception area, or mail room at 10:54 am on March 28, 2025 in SANTA FE, NM 87508.
9402811898765445097447	TD Minerals LLC	8111 Westchester Dr Ste 900	Dallas	TX	75225-6146	Your item was delivered to the front desk, reception area, or mail room at 11:44 am on March 28, 2025 in DALLAS, TX 75225.
9402811898765445097485	COG Operating, LLC	600 W Illinois Ave	Midland	TX	79701-4882	Your item was picked up at a postal facility at 7:51 am on March 31, 2025 in MIDLAND, TX 79701.

9402811898765445097409

Copy Add to Informed Delivery

Latest Update

Your item was delivered to the front desk, reception area, or mail room at 10:54 am on March 28, 2025 in SANTA FE, NM 87508.

Get More Out of USPS Tracking:

USPS Tracking Plus®

✓ Delivered

Delivered, Front Desk/Reception/Mail Room

SANTA FE, NM 87508
March 28, 2025, 10:54 am

[See All Tracking History](#)

[What Do USPS Tracking Statuses Mean?](#)

Text & Email Updates



Return Receipt Electronic



USPS Tracking Plus®



Product Information



[See Less](#) ^

Tracking Number:

[Remove](#)

9402811898765445097423

Copy Add to Informed Delivery

Latest Update

Your item has been delivered to an agent at the front desk, reception, or mail room at 1:39 pm on March 31, 2025 in CARLSBAD, NM 88220.

Get More Out of USPS Tracking:

USPS Tracking Plus®

✓ Delivered to Agent

Delivered to Agent, Front Desk/Reception/Mail Room

CARLSBAD, NM 88220
March 31, 2025, 1:39 pm

[See All Tracking History](#)

[What Do USPS Tracking Statuses Mean?](#)

[See More](#) v

Tracking Number:

[Remove](#)

9402811898765445097461

Copy Add to Informed Delivery

Latest Update

Your item was picked up at a postal facility at 7:55 am on April 1, 2025 in SANTA FE, NM 87501.

Get More Out of USPS Tracking:

USPS Tracking Plus®

✓ Delivered

Delivered, Individual Picked Up at Postal Facility

SANTA FE, NM 87501
April 1, 2025, 7:55 am

[See All Tracking History](#)

[What Do USPS Tracking Statuses Mean?](#)

[See More](#) v

Track Another Package



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:	<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
			<input type="checkbox"/> As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-53663	Pool Code 98294	Pool Name WC-025 G-07 S243517D;MIDDLE BONE SPRING
Property Code 336300	Property Name JOHN CALLAHAN FED COM	Well Number 122H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation 3319'
Surface Owner: <input type="checkbox"/> State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
N	21	24-S	35-E	-	388' S	1802' W	N 32.1968216	W 103.3751427	LEA

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
C	16	24-S	35-E	-	110' N	1650' W	N 32.2244830	W 103.3756523	LEA

Dedicated Acres 320	Infill or Defining Well -	Defining Well API -	Overlapping Spacing Unit (Y/N) -	Consolidated Code -
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
N	21	24-S	35-E	-	50' S	1650' W	N 32.1958932	W 103.3756340	LEA

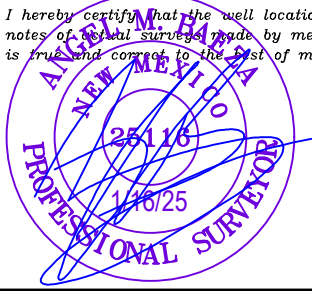
First Take Point (FTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
N	21	24-S	35-E	-	100' S	1650' W	N 32.1960306	W 103.3756341	LEA

Last Take Point (LTP)

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
C	16	24-S	35-E	-	110' N	1650' W	N 32.2244830	W 103.3756523	LEA

Unitized Area or Area of Uniform Intrest -	Spacing Unity Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation
---	--	------------------------

OPERATOR CERTIFICATION <i>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.</i> <i>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.</i> Debbie Creed 6/17/2025		SURVEYORS CERTIFICATION <i>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.</i> 	
Signature Debbie Creed		Signature and Seal of Professional Surveyor	
Date 6/17/2025		Date 02/19/2024	
Print Name debbie.creed@matadorresources.com		Certificate Number	
E-mail Address		Date of Survey	

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:	<input checked="" type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	
Property Name and Well Number JOHN CALLAHAN FED COM 122H			

SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=837735 Y=436659
LAT.: N 32.1968216
LONG.: W 103.3751427

NAD 1927
X=796549 Y=436600
LAT.: N 32.1966959
LONG.: W 103.3746738

388' FSL 1802' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=837586 Y=436320
LAT.: N 32.1958932
LONG.: W 103.3756340

NAD 1927
X=796400 Y=436261
LAT.: N 32.1957675
LONG.: W 103.3751651

50' FSL 1650' FWL

FIRST PERF. POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=837585 Y=436370
LAT.: N 32.1960306
LONG.: W 103.3756341

NAD 1927
X=796400 Y=436311
LAT.: N 32.1959049
LONG.: W 103.3751652

100' FSL 1650' FWL

BLM PERF. POINT (BPP1)

NEW MEXICO EAST
NAD 1983
X=837561 Y=438909
LAT.: N 32.2030121
LONG.: W 103.3756386

NAD 1927
X=796376 Y=438851
LAT.: N 32.2028865
LONG.: W 103.3751693

2640' FSL 1650' FWL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=837536 Y=441550
LAT.: N 32.2102704
LONG.: W 103.3756432

NAD 1927
X=796351 Y=441491
LAT.: N 32.2101448
LONG.: W 103.3751735

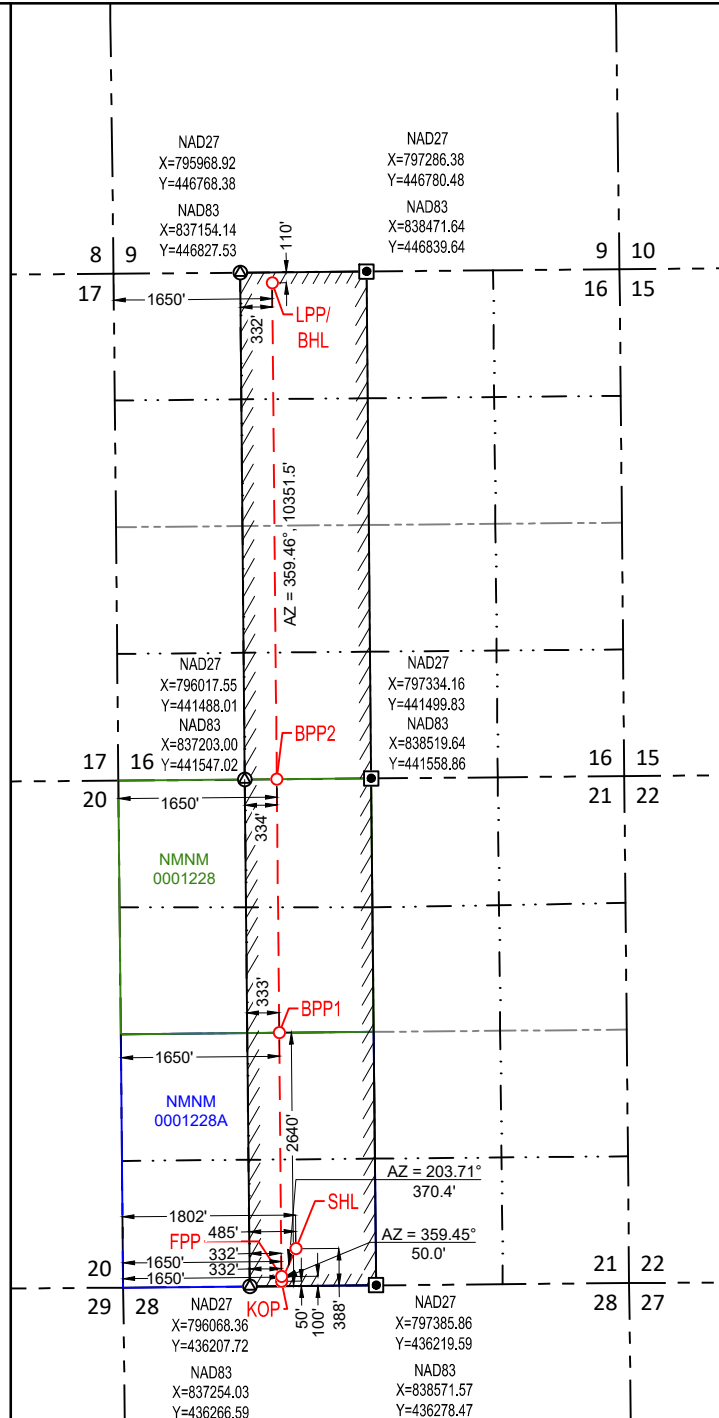
0' FNL 1650' FWL

**LAST PERF. POINT (LPP)
BOTTOM HOLE LOCATION (BHL)**

NEW MEXICO EAST
NAD 1983
X=837488 Y=446721
LAT.: N 32.2244830
LONG.: W 103.3756523

NAD 1927
X=796302 Y=446661
LAT.: N 32.2243575
LONG.: W 103.3751818

110' FNL 1650' FWL

**SURVEYORS CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
02/19/2024

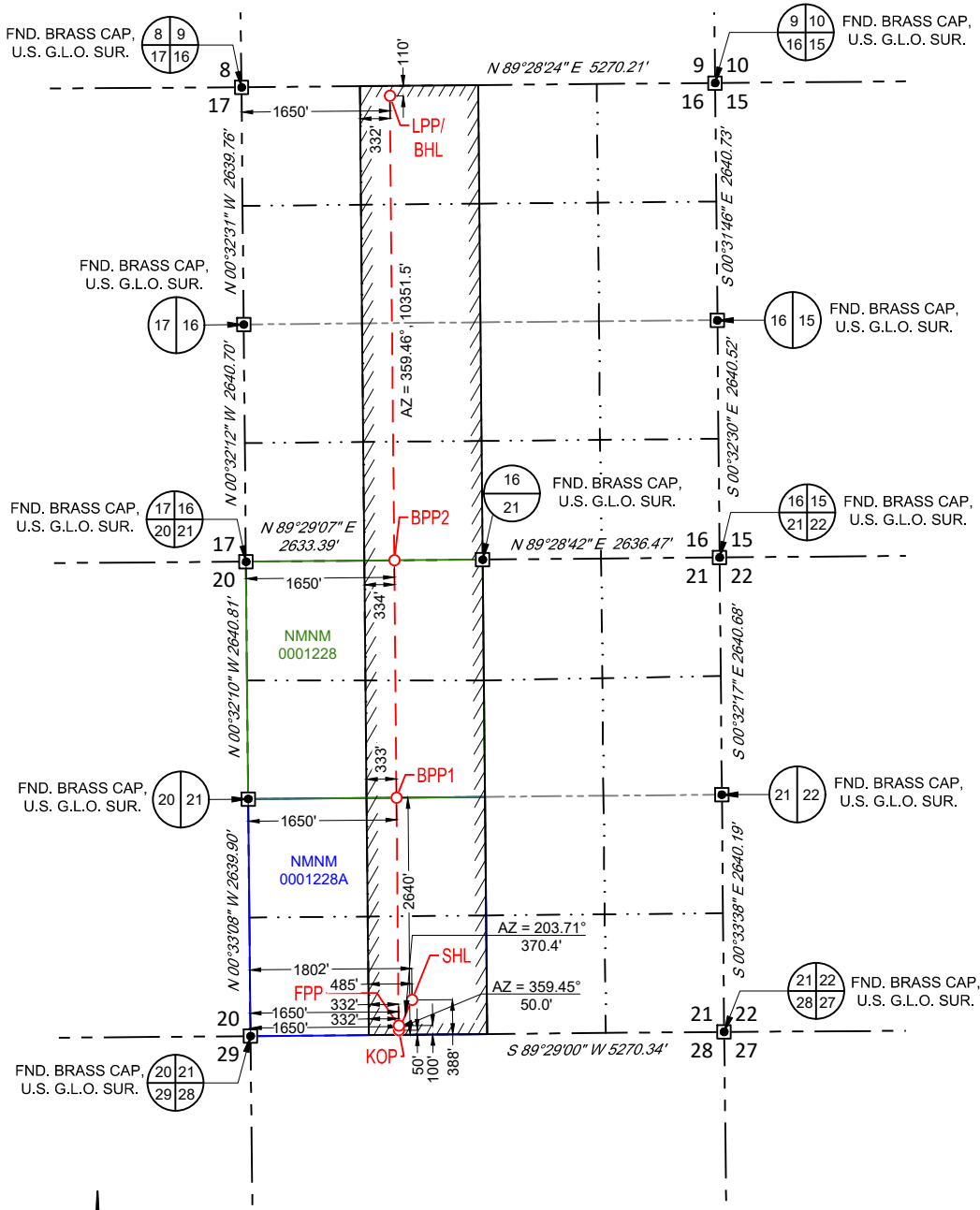
Date of Survey

Signature and Seal of Professional Surveyor:





SECTION 21, TOWNSHIP 24-S, RANGE 35-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



SURFACE LOCATION (SHL)

NEW MEXICO EAST
NAD 1983
X=837735 Y=436659
LAT.: N 32.1968216
LONG.: W 103.3751427
388' FSL 1802' FWL

KICK OFF POINT (KOP)

NEW MEXICO EAST
NAD 1983
X=837586 Y=436320
LAT.: N 32.1958932
LONG.: W 103.3756340
50' FSL 1650' FWL

FIRST PERF. POINT (FPP)

NEW MEXICO EAST
NAD 1983
X=837585 Y=436370
LAT.: N 32.1960306
LONG.: W 103.3756341
100' FSL 1650' FWL

BLM PERF. POINT (BPP1)

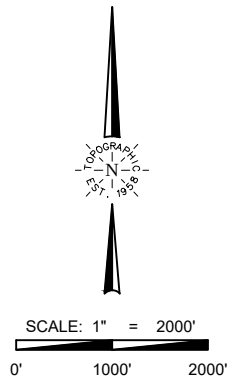
NEW MEXICO EAST
NAD 1983
X=837561 Y=438909
LAT.: N 32.2030121
LONG.: W 103.3756386
2640' FSL 1650' FWL

BLM PERF. POINT (BPP2)

NEW MEXICO EAST
NAD 1983
X=837536 Y=441550
LAT.: N 32.2102704
LONG.: W 103.3756432
0' FNL 1650' FWL

LAST PERF. POINT (LPP)
BOTTOM HOLE LOCATION (BHL)

NEW MEXICO EAST
NAD 1983
X=837488 Y=446721
LAT.: N 32.2244830
LONG.: W 103.3756523
110' FNL 1650' FWL



LEASE NAME & WELL NO.: JOHN CALLAHAN FED COM 122H

SECTION 21 TWP 24-S RGE 35-E SURVEY N.M.P.M.
COUNTY LEA STATE NM
DESCRIPTION 388' FSL & 1802' FWL

DISTANCE & DIRECTION
FROM INT. OF DELAWARE RD. & 23-128 E. GO EAST ON NM-128 E ±7.1
MILES, THENCE NORTH (LEFT) ON A LEASE RD ±2.1 MILES, THENCE EAST
(RIGHT) ON LEASE RD ±1.2 MILES, THENCE WEST (LEFT) ON A PROPOSED
RD. ±2908 FEET TO A POINT ±549 FEET NORTHEAST OF THE LOCATION.



Angel M. Baeza, P.S. No. 25116

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET
THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
AS OF THE DATE OF SURVEY, ALL ABOVE GROUND APPURTENANCES WITHIN 300' OF THE STAKED LOCATION ARE SHOWN HEREON.



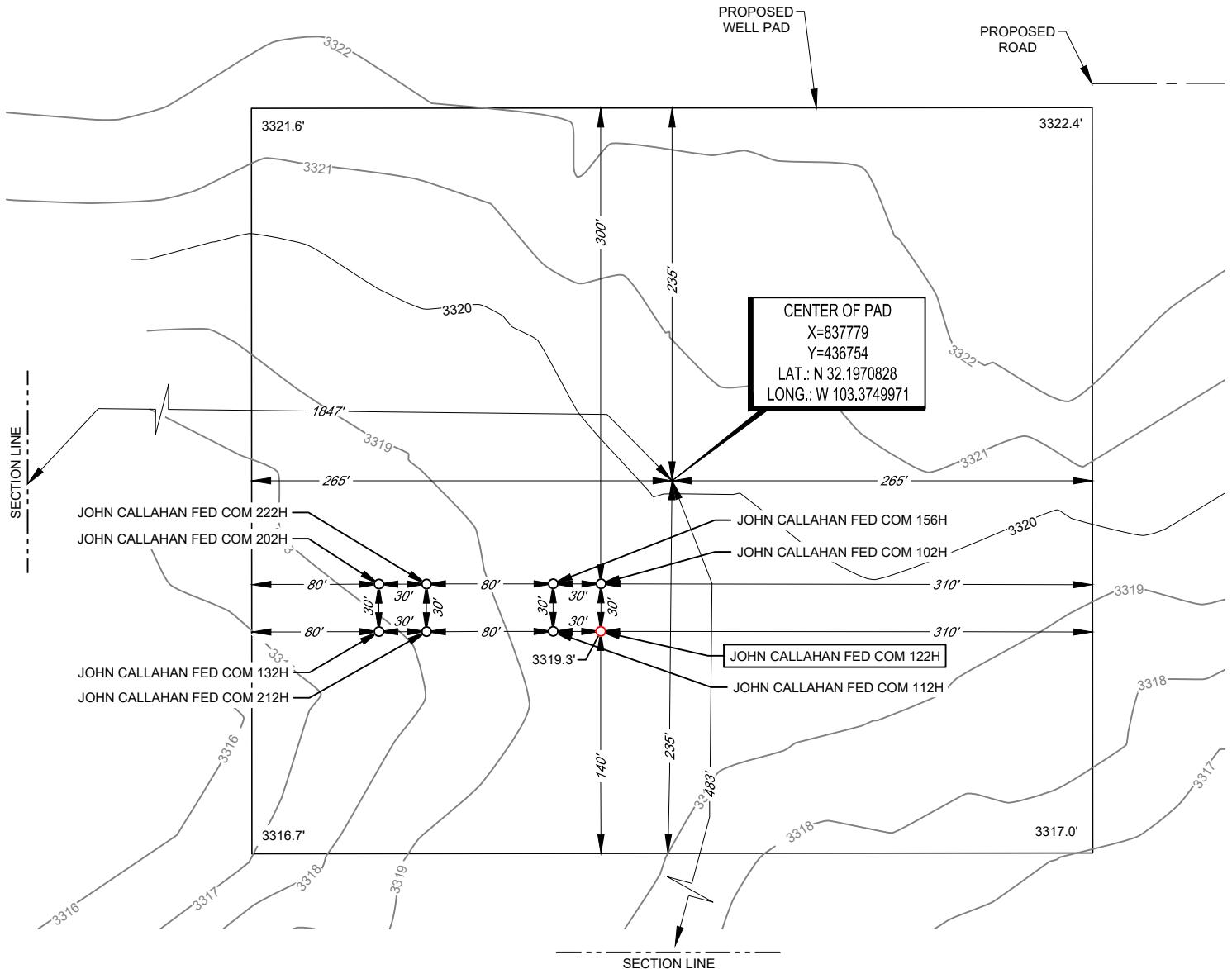
TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
481 WINSOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



LEGEND

--- SECTION LINE
 --- PROPOSED ROAD

SECTION 21, TOWNSHIP 24-S, RANGE 35-E, N.M.P.M.
 LEA COUNTY, NEW MEXICO



Angel M. Baeza, P.S. No. 25116

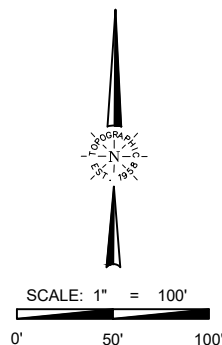
LEASE NAME & WELL NO.: JOHN CALLAHAN FED COM 122H
 122H LATITUDE N 32.1968216 122H LONGITUDE W 103.3751427

CENTER OF PAD IS 483' FSL & 1847' FWL

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. ELEVATIONS USED ARE NAVD88, OBTAINED THROUGH AN OPUS SOLUTION.

THIS PROPOSED PAD SITE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. ONLY THE DATA SHOWN ABOVE IS BEING CERTIFIED TO, ALL OTHER INFORMATION WAS INTENTIONALLY OMITTED. THIS PLAT IS ONLY INTENDED TO BE USED FOR A PERMIT AND IS NOT A BOUNDARY SURVEY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ORIGINAL DOCUMENT SIZE: 8.5" X 11"



TOPOGRAPHIC
 LOYALTY INNOVATION LEGACY

481 WINSOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
 TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
 2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
 TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
 WWW.TOPOGRAPHIC.COM

From: [Paula M. Vance](#)
To: [Clelland, Sarah, EMNRD](#)
Subject: [EXTERNAL] RE: Action ID 453268 PLC-976
Date: Tuesday, June 17, 2025 4:26:56 PM
Attachments: [LO JOHN CALLAHAN FED COM 122H REV1 S signed.pdf](#)

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

Sarah,

Attached is the new C-102, as requested. Once Matador files with the Division, I'll send you the Action ID for reference.

Also, Matador wanted me to pass along their sincere thanks for all of the hard work you have been doing and getting orders out quickly. THANK YOU!

Paula Vance

Her / Hers / She [\(What's this?\)](#)
Associate, Holland & Hart LLP

pmvance@hollandhart.com | T: (505) 954-7286 | M: (337) 280-9055



CONFIDENTIALITY NOTICE: This message is confidential and may be privileged. If you believe that this email has been sent to you in error, please reply to the sender that you received the message in error; then please delete this email.

From: Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>
Sent: Saturday, June 14, 2025 4:45 PM
To: Paula M. Vance <PMVance@hollandhart.com>
Subject: Action ID 453268 PLC-976

External Email

To whom it may concern (c/o Paula Vance for Matador Production Company),

The Division is reviewing the following application:

Action ID	453268
Admin No.	PLC-976
Applicant	Matador Production Company
Title	John Callahan Tank Battery
Sub. Date	04/17/2025

Please provide the following additional supplemental documents:

- 30-025-53663 APD Had COA to file C-102 on new form. No C-102 new form was ever filed.
-

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

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
March 27, 2025
and ending with the issue dated
March 27, 2025.



Publisher

Sworn and subscribed to before me this
27th day of March 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
March 27, 2025

To: All affected parties, including all heirs, devisees, and successors of: New Mexico State Land Office; Bureau of Land Management; Elliott Industries Limited Partnership; Energen Resources Corporation; Pegasus Resources II, LLC; TD Minerals LLC; COG Operating, LLC.

Application of Matador Production Company for administrative approval to surface commingle (pool and lease) oil and gas production from spacing units comprised of the All of Sections 16 and 21, and the NW/4 NE/4 of Section 28, Township 24 South, Range 35 East, NMPM, Lea County, New Mexico (the "Lands"). Matador Production Company (OGRID No. 228937) ("Matador"), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (pool and lease) oil and gas production that involves wellbores with diverse ownership at the **John Callahan Tank Battery** insofar as all existing and future wells drilled in the following spacing units:

(a) The 320-acre spacing unit comprised of the W/2 W/2 of Sections 16 and 21, in the WC-025 G-07 S243517D; Middle Bone Spring [98294] – currently dedicated to the **John Callahan Fed Com #111H** (API No. 30-025-53659) and **John Callahan Fed Com #121H** (API No. 30-025-53662);

(b) The 320-acre spacing unit comprised of the E/2 W/2 of Sections 16 and 21, in the WC-025 G-07 S243517D; Middle Bone Spring [98294] – currently dedicated to the **John Callahan Fed Com #112H** (API No. 30-025-53660) and **John Callahan Fed Com #122H** (API No. 30-025-53663);

(c) The 360-acre spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, in the WC-025 G-07 S243517D; Middle Bone Spring [98294] – currently dedicated to the **John Callahan Fed Com #113H** (API No. 30-025-54297) and **John Callahan Fed Com #123H** (API No. 30-025-54317);

(d) The 320-acre spacing unit comprised of the E/2 E/2 of Sections 16 and 21, in the WC-025 G-07 S243517D; Middle Bone Spring [98294] – currently dedicated to the **John Callahan Fed Com #114H** (API No. 30-025-53661) and **John Callahan Fed Com #124H** (API No. 30-025-53664);

(e) The 320-acre spacing unit comprised of the W/2 W/2 of Sections 16 and 21, in the WC-025 G-09 S243532M; Wolfbone [98098] – currently dedicated to the **John Callahan Fed Com #131H** (API No. 30-025-53665), **John Callahan Fed Com #155H** (API No. 30-025-53667), **John Callahan Fed Com #201H** (API No. 30-025-53670), **John Callahan Fed Com #211H** (API No. 30-025-53673), and **John Callahan Fed Com #221H** (API No. 30-025-53681);

(f) The 320-acre spacing unit comprised of the E/2 W/2 of Sections 16 and 21, in the WC-025 G-09 S243532M; Wolfbone [98098] – currently dedicated to the **John Callahan Fed Com #132H** (API No. 30-025-53666), **John Callahan Fed Com #156H** (API No. 30-025-53668), **John Callahan Fed Com #202H** (API No. 30-025-53671), **John Callahan Fed Com #212H** (API No. 30-025-53680), and **John Callahan Fed Com #222H** (API No. 30-025-53674);

(g) The 360-acre spacing unit comprised of the W/2 E/2 of Sections 16 and 21, and the NW/4 NE/4 of Section 28, in the WC-025 G-09 S243532M; Wolfbone [98098] – currently dedicated to the **John Callahan Fed Com #133H** (API No. 30-025-54318) and **John Callahan Fed Com #223H** (API No. 30-025-54300);

(h) The 320-acre spacing unit comprised of the E/2 E/2 of Sections 16 and 21, in the WC-025 G-09 S243532M; Wolfbone [98098] – currently dedicated to the **John Callahan Fed Com #158H** (API No. 30-025-53669) and **John Callahan Fed Com #224H** (API No. 30-025-53675);

(i) The 360-acre spacing unit comprised of the E/2 of Section 21, and the NW/4 NE/4 of Section 28, in the WC-025 G-09 S243532M; Wolfbone [98098] – currently dedicated to the **John Callahan Fed Com #137H** (API No. 30-025-54298), **John Callahan Fed Com #209H** (API No. 30-025-53672), and **John Callahan Fed Com #217H** (API No. 30-025-54299);

(j) Pursuant to 19.15.12.10.C(4)(g), from all future additions of pools, leases or leases and pools to the **John Callahan Tank Battery** with notice provided only to the owners of interests to be added.

Any objection to this application must be filed in writing within twenty days from date of publication with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division. If you have any questions about this application, please contact David Johns, Matador Production Company, (972) 619-1259 or djohns@matadorresources.com.

#00299458

67100754

00299458

HOLLAND & HART LLC
110 N GUADALUPE ST., STE. 1
SANTA FE, NM 87501

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY MATADOR PRODUCTION COMPANY**

ORDER NO. PLC-976

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. Matador Production Company (“Applicant”) submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. Applicant stated that it intends to keep the oil production from one or more group(s) of wells identified in Exhibit B segregated from the oil production from all other wells prior to measuring that production with an allocation meter.
4. Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
7. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
8. 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.
9. 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.

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, leases, and wells as described in Exhibit A.

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

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

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

2. 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 allocation of oil production to each group of wells identified in Exhibit B shall be determined by separating and metering the production from each group as described by Train in Exhibit B prior to commingling that production with production from any other well.
5. 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.
6. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
7. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.

8. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
9. 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.
10. 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.
11. 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.
12. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
13. 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).
14. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**


ALBERT CHANG
DIRECTOR

DATE: 7/3/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: PLC-976

Operator: Matador Production Company (228937)

Central Tank Battery: John Callahan Tank Battery

Central Tank Battery Location: UL O, Section 21, Township 24 South, Range 35 East

Gas Title Transfer Meter Location: UL O, Section 21, Township 24 South, Range 35 East

Pools

Pool Name	Pool Code
WC025 G09 S243532M;WOLFBONE	98098
WC-025 G-07 S243517D;MIDDLE BONE SP	98294

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMNM 106721238	W/2 W/2	16-24S-35E
	W/2 W/2	21-24S-35E
CA Bone Spring SLO 205196 PUN 1408631	W/2 W/2	16-24S-35E
	W/2 W/2	21-24S-35E
CA Bone Spring NMNM 106721253	E/2 W/2	16-24S-35E
	E/2 W/2	21-24S-35E
CA Bone Spring SLO 205195 PUN 1408261	E/2 W/2	16-24S-35E
	E/2 W/2	21-24S-35E
CA Bone Spring NMNM 106721246	W/2 E/2	16-24S-35E
	W/2 E/2	21-24S-35E
	NW/4 NE/4	28-24S-35E
CA Bone Spring SLO 205198 PUN 1408643	W/2 E/2	16-24S-35E
	W/2 E/2	21-24S-35E
	NW/4 NE/4	28-24S-35E
CA Bone Spring NMNM 106721251	E/2 E/2	16-24S-35E
	E/2 E/2	21-24S-35E
CA Bone Spring SLO 205193 PUN1408654	E/2 E/2	16-24S-35E
	E/2 E/2	21-24S-35E
CA Wolfbone NMNM 106725398	W/2 W/2	16-24S-35E
	W/2 W/2	21-24S-35E
CA Wolfbone SLO 205197 PUN 1408677	W/2 W/2	16-24S-35E
	W/2 W/2	21-24S-35E
CA Wolfbone NMNM 106725402	E/2 W/2	16-24S-35E
	E/2 W/2	21-24S-35E
CA Wolfbone SLO 205202 PUN 1408682	E/2 W/2	16-24S-35E
	E/2 W/2	21-24S-35E
CA Wolfbone NMNM 106725401	W/2 E/2	16-24S-35E
	W/2 E/2	21-24S-35E
	NW/4 NE/4	28-24S-35E

CA Wolfbone SLO 205199 PUN 1408698	W/2 E/2	16-24S-35E
	W/2 E/2	21-24S-35E
	NW/4 NE/4	28-24S-35E
CA Wolfbone NMNM 106725393	E/2 E/2	16-24S-35E
	E/2 E/2	21-24S-35E
CA Wolfbone SLO 205194 PUN 1408666	E/2 E/2	16-24S-35E
	E/2 E/2	21-24S-35E
PROPOSED CA Wolfbone NMNM 106725404	E/2	21-24S-35E
	NW/4 NE/4	28-24S-35E
PROPOSED CA Wolfbone NMNM	E/2	21-24S-35E
	NW/4 NE/4	28-24S-35E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-53659	JOHN CALLAHAN FEDERAL COM #111H	W/2 W/2	16-24S-35E	98294
		W/2 W/2	21-24S-35E	
30-025-53660	JOHN CALLAHAN FEDERAL COM #112H	E/2 W/2	16-24S-35E	98294
		E/2 W/2	21-24S-35E	
30-025-53661	JOHN CALLAHAN FEDERAL COM #114H	E/2 E/2	16-24S-35E	98294
		E/2 E/2	21-24S-35E	
30-025-53662	JOHN CALLAHAN FEDERAL COM #121H	W/2 W/2	16-24S-35E	98294
		W/2 W/2	21-24S-35E	
30-025-53663	JOHN CALLAHAN FEDERAL COM #122H	E/2 W/2	16-24S-35E	98294
		E/2 W/2	21-24S-35E	
30-025-53664	JOHN CALLAHAN FEDERAL COM #124H	E/2 E/2	16-24S-35E	98294
		E/2 E/2	21-24S-35E	
30-025-53665	JOHN CALLAHAN FEDERAL COM #131H	W/2 W/2	16-24S-35E	98098
		W/2 W/2	21-24S-35E	
30-025-53666	JOHN CALLAHAN FEDERAL COM #132H	E/2 W/2	16-24S-35E	98098
		E/2 W/2	21-24S-35E	
30-025-53667	JOHN CALLAHAN FEDERAL COM #155H	W/2 W/2	16-24S-35E	98098
		W/2 W/2	21-24S-35E	
30-025-53668	JOHN CALLAHAN FEDERAL COM #156H	E/2 W/2	16-24S-35E	98098
		E/2 W/2	21-24S-35E	
30-025-53669	JOHN CALLAHAN FEDERAL COM #158H	E/2 E/2	16-24S-35E	98098
		E/2 E/2	21-24S-35E	
30-025-53670	JOHN CALLAHAN FEDERAL COM #201H	W/2 W/2	16-24S-35E	98098
		W/2 W/2	21-24S-35E	
30-025-53671	JOHN CALLAHAN FEDERAL COM #202H	E/2 W/2	16-24S-35E	98098
		E/2 W/2	21-24S-35E	
30-025-53672	JOHN CALLAHAN FEDERAL COM #209H	E/2	21-24S-35E	98098
		NW/4 NE/4	28-24S-35E	
30-025-53673	JOHN CALLAHAN FEDERAL COM #211H	W/2 W/2	16-24S-35E	98098
		W/2 W/2	21-24S-35E	
30-025-53674	JOHN CALLAHAN FEDERAL COM #222H	E/2 W/2	16-24S-35E	98098
		E/2 W/2	21-24S-35E	

30-025-53675	JOHN CALLAHAN FEDERAL COM #224H	E/2 E/2 E/2 E/2	16-24S-35E 21-24S-35E	98098
30-025-53680	JOHN CALLAHAN FEDERAL COM #212H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	98098
30-025-53681	JOHN CALLAHAN FEDERAL COM #221H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	98098
30-025-54297	JOHN CALLAHAN FEDERAL COM #113H	W/2 E/2 W/2 E/2 NW/4 NE/4	16-24S-35E 21-24S-35E 28-24S-35E	98294
30-025-54298	JOHN CALLAHAN FEDERAL COM #137H	E/2 NW/4 NE/4	21-24S-35E 28-24S-35E	98098
30-025-54299	JOHN CALLAHAN FEDERAL COM #217H	E/2 NW/4 NE/4	21-24S-35E 28-24S-35E	98098
30-025-54300	JOHN CALLAHAN FEDERAL COM #223H	W/2 E/2 W/2 E/2 NW/4 NE/4	16-24S-35E 21-24S-35E 28-24S-35E	98098
30-025-54317	JOHN CALLAHAN FEDERAL COM #123H	W/2 E/2 W/2 E/2 NW/4 NE/4	16-24S-35E 21-24S-35E 28-24S-35E	98294
30-025-54318	JOHN CALLAHAN FEDERAL COM #133H	W/2 E/2 W/2 E/2 NW/4 NE/4	16-24S-35E 21-24S-35E 28-24S-35E	98098

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit B

Order: PLC-976
Operator: Matador Production Company (228937)

Wells				
Well API	Well Name	UL or Q/Q	S-T-R	Train
30-025-53659	JOHN CALLAHAN FEDERAL COM #111H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53662	JOHN CALLAHAN FEDERAL COM #121H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53667	JOHN CALLAHAN FEDERAL COM #155H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53665	JOHN CALLAHAN FEDERAL COM #131H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53670	JOHN CALLAHAN FEDERAL COM #201H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53673	JOHN CALLAHAN FEDERAL COM #211H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53681	JOHN CALLAHAN FEDERAL COM #221H	W/2 W/2 W/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53660	JOHN CALLAHAN FEDERAL COM #112H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53663	JOHN CALLAHAN FEDERAL COM #122H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53668	JOHN CALLAHAN FEDERAL COM #156H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53666	JOHN CALLAHAN FEDERAL COM #132H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53671	JOHN CALLAHAN FEDERAL COM #202H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53680	JOHN CALLAHAN FEDERAL COM #212H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53674	JOHN CALLAHAN FEDERAL COM #222H	E/2 W/2 E/2 W/2	16-24S-35E 21-24S-35E	A1
30-025-53661	JOHN CALLAHAN FEDERAL COM #114H	E/2 E/2 E/2 E/2	16-24S-35E 21-24S-35E	A1
30-025-53664	JOHN CALLAHAN FEDERAL COM #124H	E/2 E/2 E/2 E/2	16-24S-35E 21-24S-35E	A1
30-025-53669	JOHN CALLAHAN FEDERAL COM #158H	E/2 E/2 E/2 E/2	16-24S-35E 21-24S-35E	A1
30-025-53675	JOHN CALLAHAN FEDERAL COM #224H	E/2 E/2 E/2 E/2	16-24S-35E 21-24S-35E	A1
30-025-54297	JOHN CALLAHAN FEDERAL COM #113H	W/2 E/2 W/2 E/2 NW/4 NE/4	16-24S-35E 21-24S-35E 28-24S-35E	A2

30-025-54317	JOHN CALLAHAN FEDERAL COM #123H	E/2 W/2	16-24S-35E	A2
		E/2 W/2	21-24S-35E	
		NW/4 NE/4	28-24S-35E	
30-025-54318	JOHN CALLAHAN FEDERAL COM #133H	E/2 W/2	16-24S-35E	A2
		E/2 W/2	21-24S-35E	
		NW/4 NE/4	28-24S-35E	
30-025-54300	JOHN CALLAHAN FEDERAL COM #223H	W/2 E/2	16-24S-35E	A2
		W/2 E/2	21-24S-35E	
		NW/4 NE/4	28-24S-35E	
30-025-54298	JOHN CALLAHAN FEDERAL COM #137H	E/2	21-24S-35E	A3
		NW/4 NE/4	28-24S-35E	
30-025-53672	JOHN CALLAHAN FEDERAL COM #209H	E/2	21-24S-35E	A3
		NW/4 NE/4	28-24S-35E	
30-025-54299	JOHN CALLAHAN FEDERAL COM #217H	E/2	21-24S-35E	A3
		NW/4 NE/4	28-24S-35E	

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 453268

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 453268
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov .	7/8/2025