

Revised March 23, 2017

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

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



### ADMINISTRATIVE APPLICATION CHECKLIST

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

Applicant: \_\_\_\_\_ OGRID Number: \_\_\_\_\_  
 Well Name: \_\_\_\_\_ API: \_\_\_\_\_  
 Pool: \_\_\_\_\_ Pool Code: \_\_\_\_\_

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

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

A. Location – Spacing Unit – Simultaneous Dedication

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

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

[ I ] Commingling – Storage – Measurement

☐ DHC    ☐ CTB    ☐ PLC    ☐ PC    ☐ OLS    ☐ OLM

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

☐ WFX    ☐ PMX    ☐ SWD    ☐ IPI    ☐ EOR    ☐ PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

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

#### FOR OCD ONLY

- ☐ Notice Complete  
☐ Application Content Complete

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

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

\_\_\_\_\_  
 Print or Type Name

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Phone Number

\_\_\_\_\_  
 Signature

\_\_\_\_\_  
 e-mail Address



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

October 15, 2024

**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 Lots 1-7, SE/4 NW/4, S/2 NE/4, E/2 SW/4 and SE/4 (All equivalent) of Section 6, Township 22 South, Range 33 East, and Lots 3-4, E/2 SW/4 and SE/4 (S/2 equivalent) of Section 30 and Lots 1-4, E/2 W/2 and E/2 (All equivalent) of Section 31, Township 21 South, Range 33 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) diversely owned oil and gas production at the **Paul Flowers Tank Battery** *insofar as all existing and future wells drilled in the following spacing units:*

(a) The 362.80-acre spacing unit comprised of Lots 3-4 (W/2 SW/4 equivalent) of Section 30 and Lots 1-4 (W/2 W/2 equivalent) of Section 31, T21S-R33E, and Lots 4-7 (W/2 W/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-07 S213330F; Bone Spring [97927] and Legg; Bone Spring [37870] – currently dedicated to the **Paul Flowers State Com 111H** (API. No. 30-025-52686), **Paul Flowers State Com 131H** (API. No. 30-025-52689), **Paul Flowers State Com 145H** (API. No. 30-025-53207), and **Paul Flowers State Com 151H** (API. No. 30-025-52692);

(b) The 400.01-acre spacing unit comprised of the E/2 SW/4 of Section 30 and E/2 W/2 of Section 31, T21S-R33E, and Lot 3, SE/4 NW/4, and E/2 SW/4 (E/2 W/2 equivalent) of Section 6, T22S-R33E in the WC-025 G-07 S213330F; Bone Spring [97927] and Legg; Bone Spring [37870] – currently dedicated to the **Paul Flowers State Com 112H** (API. No. 30-025-52687), **Paul Flowers State Com 132H** (API. No. 30-025-52690), **Paul Flowers State Com 146H** (API. No. 30-025-53208), **Paul Flowers State Com 152H** (API. No. 30-025-52693), and **Paul Flowers State Com 155H** (API. No. 30-025-52696);

(c) The 400.03-acre spacing unit comprised of the W/2 SE/4 of Section 30 and W/2 E/2 of Section 31, T21S-R33E, and Lot 2, SW/4 NE/4, and W/2 SE/4 (W/2 E/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-07 S213330F; Bone Spring [97927]



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 pmvance@hollandhart.com

and Legg; Bone Spring [37870] – currently dedicated to the **Charlie KS State Com 113H** (API. No. 30-025-52731), **Charlie KS State Com 147H** (API. No. 30-025-53205) and **Charlie KS State Com 153H** (API. No. 30-025-52694);

(d) The 400.03-acre spacing unit comprised of the E/2 SE/4 of Section 30 and E/2 E/2 of Section 31, T21S-R33E, and Lot 1, SE/4 NE/4, and E/2 SE/4 (E/2 E/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-07 S213330F; Bone Spring [97927] and Legg; Bone Spring [37870] – currently dedicated to the **Charlie KS State Com 114H** (API. No. 30-025-52688), **Charlie KS State Com 134H** (API. No. 30-025-52691), **Charlie KS State Com 148H** (API. No. 30-025-53206), **Charlie KS State Com 154H** (API. No. 30-025-52695), and **Charlie KS State Com 158H** (API. No. 30-025-52697);

(e) The 400.03-acre spacing unit comprised of the E/2 SE/4 of Section 30 and E/2 E/2 of Section 31, T21S-R33E, and Lot 1, SE/4 NE/4 and E/2 SE/4 (E/2 E/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-10 S213328O; Wolfcamp [98033] – currently dedicated to the **Charlie KS State Com 208H** (API. No. 30-025-52699);

(f) The 400.03-acre spacing unit comprised of the W/2 SE/4 of Section 30 and W/2 E/2 of Section 31, T21S-R33E, and Lot 2, SW/4 NE/4 and W/2 SE/4 (W/2 E/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-10 S213328O; Wolfcamp [98033] – currently dedicated to the **Charlie KS State Com 203H** (API. No. 30-025-52698);

(g) The 762.81-acre spacing unit comprised of Lots 3-4 and E/2 SW/4 (SW/4 equivalent) of Section 30 and Lots 1-4 and E/2 W/2 (W/2 equivalent) of Section 31, T21S-R33E, and Lots 3-7, SE/4 NW/4, and E/2 SW/4 (W/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-10 S213328O; Wolfcamp [98033] – currently dedicated to the **Paul Flowers State Com 205H** (API. No. 30-025-52732); and

(h) Pursuant to 19.15.12.10.C(4)(g), *from all future additions of pools, leases or leases and pools to the Paul Flowers 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 **Paul Flowers Tank Battery** (“TB”) located in the SW/4 SE/4 (Unit O) of Section 6, Township 22 South, Range 33 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, flow lines, well pads, the TB (“Facility Pad”) in the subject area, and common gathering line. The plat also identifies the wellbores and lease/spacing unit boundaries.



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**Associate**  
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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.

Ownership is diverse between the above-described spacing units, each of which 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 ("NMSLO") since state 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,

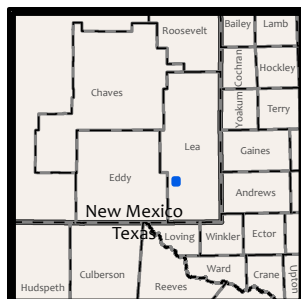
A handwritten signature in blue ink, appearing to read "Paula M. Vance".

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Paula M. Vance

**ATTORNEY FOR MATADOR PRODUCTION  
COMPANY**



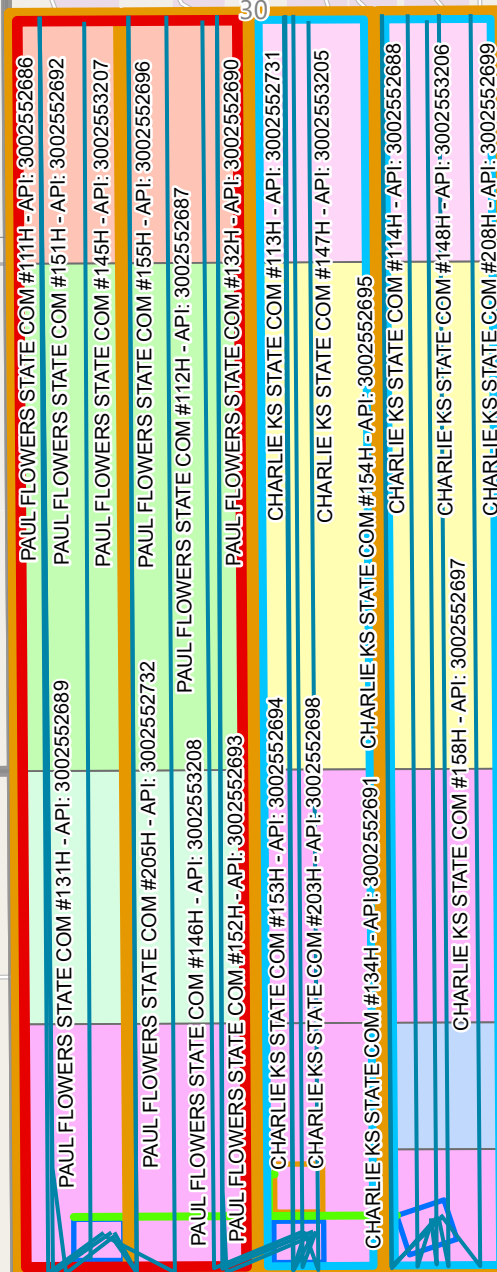
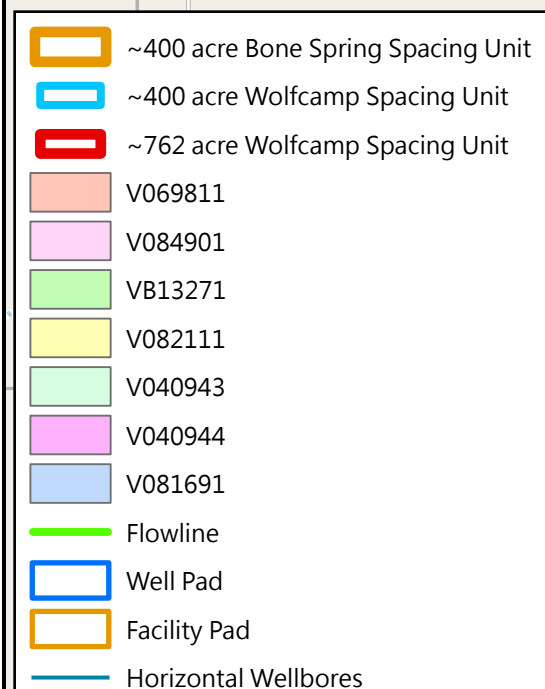


# Paul Flowers Commingling Map

Date Published:  
8/30/2024

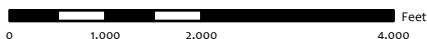
EXHIBIT

1



## GIS Standard Map Disclaimer:

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



1:24,000

1 inch equals 2,000 feet



Map Prepared by: americo.gamarral

Date: August 30, 2024

Project: \\gis\UserData\agamarra\temp\20231129 Paul Flowers\Paul Flowers.aprx

Spatial Reference: NAD 1983 StatePlane New Mexico East FIPS 3001 Feet

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

Form C-107-B  
Revised August 1, 2011

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

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

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

OPERATOR NAME: 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
[97927] WC-025 G-07 S213330F; BONE SPRING	36.6 °	37.26° oil 1,274 BTU/CF	\$80.03/bbl oil (price realization Q1 2024)	7,000 bopd
[97927] WC-025 G-07 S213330F; BONE SPRING	1248 BTU/CF			9,300 mcfd
[37870] LEGG; BONE SPRING	36.6 °		\$1.56/mcf (price realization Q1 2024)	7,000 bopd
[37870] LEGG; BONE SPRING	1242 BTU/CF			9,300 mcfd
[98033] WC-025 G-10 S2133280; WOLFCAMP	40.35 °			3,000 bopd
[98033] WC-025 G-10 S2133280; WOLFCAMP	1392 BTU/CF			4,500 mcfd

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

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

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

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

- (1) Complete Sections A and E.

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

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

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

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

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

SIGNATURE: Oscar Gonzalez

TITLE: Production Engineer

DATE: 04/18/2024

TYPE OR PRINT NAME Oscar Gonzalez

TELEPHONE NO.: (972) 629-2147

E-MAIL ADDRESS: ogonzalez@matadorresources.com

EXHIBIT  
2

# Matador Production Company

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

Voice 972.371.5427 • Fax 972.371.5201

[ogonzalez@matadorresources.com](mailto:ogonzalez@matadorresources.com)

Oscar Gonzalez  
Production Engineer

April 18, 2024

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) gas and oil production from the spacing units comprised of All of Section 06 of Township 22 South, Range 33 East and S/2 of Section 30 and All of Section 31 of Township 21 South, Range 33 East, NMPM, Lea County, New Mexico (the "Lands").**

To Whom This May Concern,

Matador Production Company ("Matador"), OGRID: 228937, requests to commingle oil and gas production from twenty (20) distinct wells located on the Lands and future production from the Lands as described herein. All wells will be metered through individual test separators with an oil turbine meter and gas orifice meter. The gas commingling will occur after individual measurement at each well. Gas exiting each well test flows into one gathering line, as depicted on **Exhibit A**, the Pronto Midstream, LLC gathering line. 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 FESCO attached as **Exhibit B** hereto.

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. The oil is measured via turbine meter which is calibrated periodically in accordance with industry specifications by a third party measurement company for accuracy. 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. Pronto Midstream, LLC has its own orifice meter that measures the gas for custody transfer. These meters are also calibrated periodically to ensure the measurement accuracy.

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

A handwritten signature in black ink, appearing to read "Oscar Gonzalez", written in a cursive style.

Oscar Gonzalez  
Production Engineer

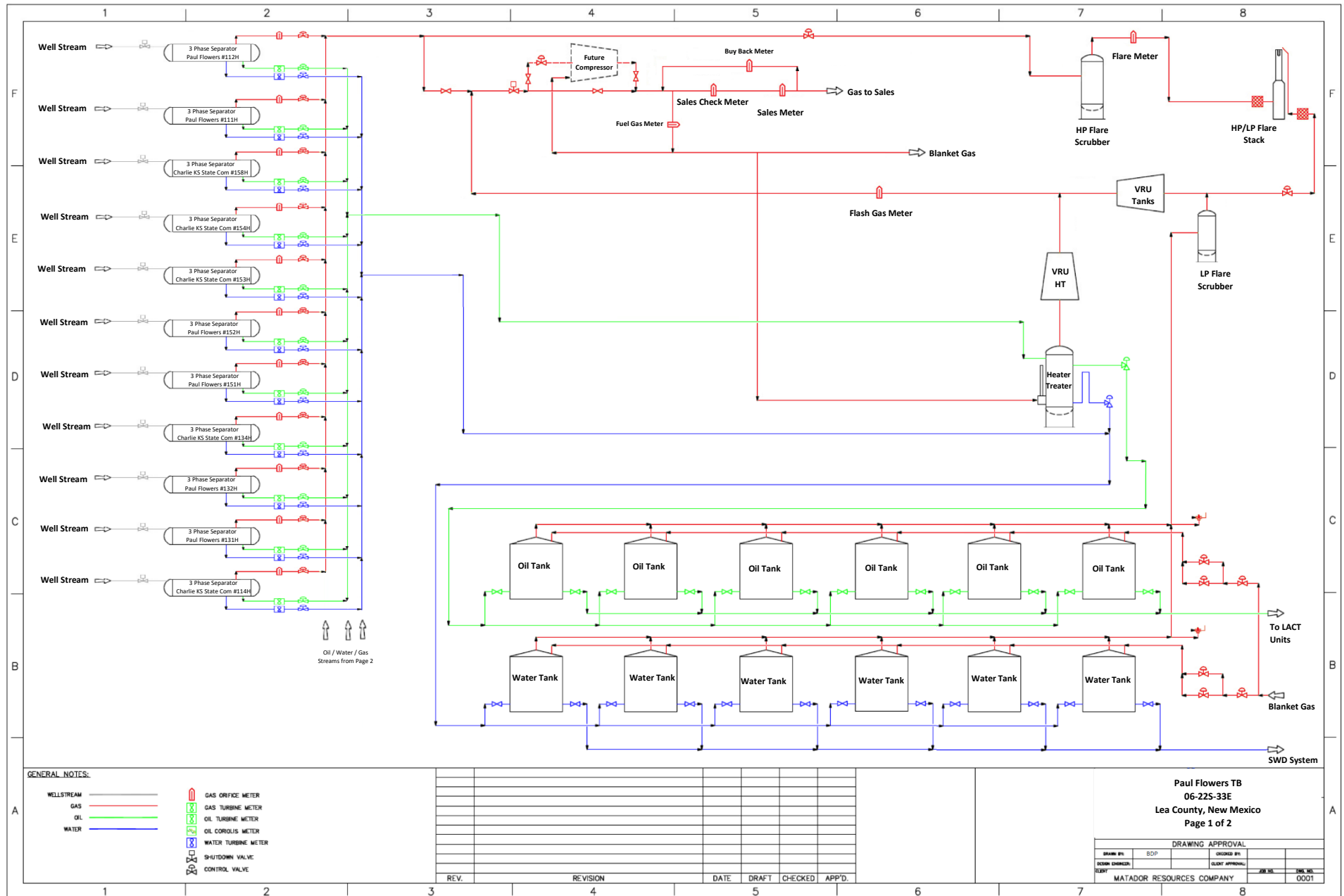
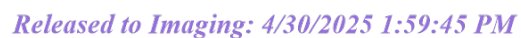


EXHIBIT  
A





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

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

**Sample:** Nina Cotell Federal COM No. 201H  
First Stage Separator  
Spot Gas Sample @ 564 psig & 121 °F

Date Sampled: 01/03/2019

Job Number: 91026.001

**CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286**

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Nitrogen	1.784	
Carbon Dioxide	0.152	
Methane	75.730	
Ethane	13.338	3.652
Propane	5.526	1.559
Isobutane	0.560	0.188
n-Butane	1.433	0.463
2-2 Dimethylpropane	0.012	0.005
Isopentane	0.273	0.102
n-Pentane	0.317	0.118
Hexanes	0.297	0.125
Heptanes Plus	<u>0.578</u>	<u>0.250</u>
Totals	100.000	6.460

**Computed Real Characteristics Of Heptanes Plus:**

Specific Gravity ----- 3.496 (Air=1)  
Molecular Weight ----- 100.86  
Gross Heating Value ----- 5355 BTU/CF

**Computed Real Characteristics Of Total Sample:**

Specific Gravity ----- 0.748 (Air=1)  
Compressibility (Z) ----- 0.9961  
Molecular Weight ----- 21.59  
Gross Heating Value  
Dry Basis ----- 1307 BTU/CF  
Saturated Basis ----- 1285 BTU/CF

\*Hydrogen Sulfide tested on location by: Stain Tube Method (GPA 2377)  
Results: <0.013 Gr/100 CF, <0.2 PPMV or <0.001 Mol %

Base Conditions: 15.025 PSI & 60 Deg F

Sampled By: (24) Dennis Field  
Analyst: NG  
Processor: RG  
Cylinder ID: G-248



Certified: FESCO, Ltd. - Alice, Texas

David Dannhaus 361-661-7015

**CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286**  
**TOTAL REPORT**

COMPONENT	MOL %	GPM	WT %
Hydrogen Sulfide*	< 0.001		< 0.001
Nitrogen	1.784		2.314
Carbon Dioxide	0.152		0.310
Methane	75.730		56.259
Ethane	13.338	3.652	18.572
Propane	5.526	1.559	11.284
Isobutane	0.560	0.188	1.507
n-Butane	1.433	0.463	3.857
2,2 Dimethylpropane	0.012	0.005	0.040
Isopentane	0.273	0.102	0.912
n-Pentane	0.317	0.118	1.059
2,2 Dimethylbutane	0.003	0.001	0.012
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.030	0.013	0.120
2 Methylpentane	0.090	0.038	0.359
3 Methylpentane	0.049	0.020	0.196
n-Hexane	0.125	0.053	0.499
Methylcyclopentane	0.061	0.022	0.238
Benzene	0.021	0.006	0.076
Cyclohexane	0.085	0.030	0.331
2-Methylhexane	0.018	0.009	0.084
3-Methylhexane	0.020	0.009	0.093
2,2,4 Trimethylpentane	0.000	0.000	0.000
Other C7's	0.056	0.025	0.257
n-Heptane	0.047	0.022	0.218
Methylcyclohexane	0.077	0.032	0.350
Toluene	0.020	0.007	0.085
Other C8's	0.064	0.030	0.327
n-Octane	0.022	0.012	0.116
Ethylbenzene	0.003	0.001	0.015
M & P Xylenes	0.009	0.004	0.044
O-Xylene	0.002	0.001	0.010
Other C9's	0.031	0.016	0.181
n-Nonane	0.009	0.005	0.053
Other C10's	0.014	0.008	0.092
n-Decane	0.005	0.003	0.033
Undecanes (11)	<u>0.014</u>	<u>0.009</u>	<u>0.097</u>
Totals	100.000	6.460	100.000

Computed Real Characteristics of Total Sample

Specific Gravity -----	0.748	(Air=1)
Compressibility (Z) -----	0.9961	
Molecular Weight -----	21.59	
Gross Heating Value		
Dry Basis -----	1307	BTU/CF
Saturated Basis -----	1285	BTU/CF

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

**Sample:** Nina Cotell Federal COM No. 201H  
 First Stage Separator  
 Spot Gas Sample @ 564 psig & 121 °F

Date Sampled: 01/03/2019

Job Number: 91026.001

**GLYCALC FORMAT**

<b>COMPONENT</b>	<b>MOL%</b>	<b>GPM</b>	<b>Wt %</b>
Carbon Dioxide	0.152		0.310
Hydrogen Sulfide	< 0.001		< 0.001
Nitrogen	1.784		2.314
Methane	75.730		56.259
Ethane	13.338	3.652	18.572
Propane	5.526	1.559	11.284
Isobutane	0.560	0.188	1.507
n-Butane	1.445	0.467	3.897
Isopentane	0.273	0.102	0.912
n-Pentane	0.317	0.118	1.059
Cyclopentane	0.000	0.000	0.000
n-Hexane	0.125	0.053	0.499
Cyclohexane	0.085	0.030	0.331
Other C6's	0.172	0.073	0.687
Heptanes	0.202	0.087	0.890
Methylcyclohexane	0.077	0.032	0.350
2,2,4 Trimethylpentane	0.000	0.000	0.000
Benzene	0.021	0.006	0.076
Toluene	0.020	0.007	0.085
Ethylbenzene	0.003	0.001	0.015
Xylenes	0.011	0.004	0.054
Octanes Plus	<u>0.159</u>	<u>0.084</u>	<u>0.899</u>
Totals	100.000	6.460	100.000

**Real Characteristics Of Octanes Plus:**

Specific Gravity ----- 4.231 (Air=1)  
 Molecular Weight ----- 122.08  
 Gross Heating Value ----- 6530 BTU/CF

**Real Characteristics Of Total Sample:**

Specific Gravity ----- 0.748 (Air=1)  
 Compressibility (Z) ----- 0.9961  
 Molecular Weight ----- 21.59  
 Gross Heating Value  
   Dry Basis ----- 1307 BTU/CF  
   Saturated Basis ----- 1285 BTU/CF

API	Well Name & Number	UL or Q/Q	S-T-R	Pool Code
30-025-52686	Paul Flowers State Com 111H	W/2 SW/4 W/2 W/2 W/2 W/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52689	Paul Flowers State Com 131H	W/2 SW/4 W/2 W/2 W/2 W/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-53207	Paul Flowers State Com 145H	W/2 SW/4 W/2 W/2 W/2 W/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52692	Paul Flowers State Com 151H	W/2 SW/4 W/2 W/2 W/2 W/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52687	Paul Flowers State Com 112H	E/2 SW/4 E/2 W/2 E/2 W/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52690	Paul Flowers State Com 132H	E/2 SW/4 E/2 W/2 E/2 W/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-53208	Paul Flowers State Com 146H	E/2 SW/4 E/2 W/2 E/2 W/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52693	Paul Flowers State Com 152H	E/2 SW/4 E/2 W/2 E/2 W/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52696	Paul Flowers State Com 155H	E/2 SW/4 E/2 W/2 E/2 W/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52731	Charlie KS State Com 113H	W/2 SE/4 W/2 E/2 W/2 E/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-53205	Charlie KS State Com 147H	W/2 SE/4 W/2 E/2 W/2 E/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]

30-025-52694	<b>Charlie KS State Com 153H</b>	W/2 SE/4 W/2 E/2 W/2 E/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52688	<b>Charlie KS State Com 114H</b>	E/2 SE/4 E/2 E/2 E/2 E/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52691	<b>Charlie KS State Com 134H</b>	E/2 SE/4 E/2 E/2 E/2 E/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-53206	<b>Charlie KS State Com 148H</b>	E/2 SE/4 E/2 E/2 E/2 E/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52695	<b>Charlie KS State Com 154H</b>	E/2 SE/4 E/2 E/2 E/2 E/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52697	<b>Charlie KS State Com 158H</b>	E/2 SE/4 E/2 E/2 E/2 E/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-07 S213330F; Bone Spring [97927] Legg; Bone Spring [37870]
30-025-52699	<b>Charlie KS State Com 208H</b>	E/2 SE/4 E/2 E/2 E/2 E/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-10 S213328O; Wolfcamp [98033]
30-025-52698	<b>Charlie KS State Com 203H</b>	W/2 SE/4 W/2 E/2 W/2 E/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-10 S213328O; Wolfcamp [98033]
30-025-52732	<b>Paul Flowers State Com 205H</b>	SW/4 W/2 W/2	30-21S-33E 31-21S-33E 6-22S-R33E	WC-025 G-10 S213328O; Wolfcamp [98033]

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code 97927	<sup>3</sup> Pool Name WC-025 G-07 S&I 3330F Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name PAUL FLOWERS STATE COM	<sup>6</sup> Well Number 112H
<sup>7</sup> OGRID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY	<sup>9</sup> Elevation 3614'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
7	6	22-S	33-E	-	442'	SOUTH	909'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	21-S	33-E	-	2690'	NORTH	1649'	WEST	LEA

<sup>12</sup> Dedicated Acres 400.01	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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>442' FSL - SEC. 6 909' FWL - SEC. 6 X=762427 Y=515392 LAT.: N 32.4148434 LONG.: W 103.6168759</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 6 1650' FWL - SEC. 6 X=763171 Y=515005 LAT.: N 32.4137643 LONG.: W 103.6144744</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 6 1650' FWL - SEC. 6 X=763171 Y=515055 LAT.: N 32.4139017 LONG.: W 103.6144744</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>2740' FNL - SEC. 30 1649' FWL - SEC. 30 X=763079 Y=528050 LAT.: N 32.4496220 LONG.: W 103.6144882</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>2690' FNL - SEC. 30 1649' FWL - SEC. 30 X=763079 Y=528100 LAT.: N 32.4497595 LONG.: W 103.6144882</p>	<p><sup>17</sup>OPERATOR 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>02/23/24</p> <p>Signature: David W. Johns Printed Name: David W. Johns E-Mail Address: djohns@matadorresources.com</p>	
	<p><sup>18</sup>SURVEYOR 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>11/27/2023</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO 25118 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>	<p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>X=721245 Y=515332 LAT.: N 32.4147203 LONG.: W 103.6163854</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>X=721989 Y=514844 LAT.: N 32.4136412 LONG.: W 103.6159880</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>X=721989 Y=514994 LAT.: N 32.4137786 LONG.: W 103.6159980</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>X=721897 Y=527989 LAT.: N 32.4494900 LONG.: W 103.6140005</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>X=721897 Y=528030 LAT.: N 32.4496365 LONG.: W 103.6140006</p>	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 38.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>

S:\SURVEY\MATADOR\_RESOURCES\PAUL\_FLOWERS\PAUL\_PROD\T21S33E\PAUL\_FLOWERS\_112H.DWG 12/7/2023 11:50:48 AM cason



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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code <b>37870</b>		<sup>3</sup> Pool Name <b>Legs; Bone Springs</b>	
<sup>4</sup> Property Code		<sup>5</sup> Property Name <b>PAUL FLOWERS STATE COM</b>			<sup>6</sup> Well Number <b>112H</b>
<sup>7</sup> OGRID No. <b>228937</b>		<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>			<sup>9</sup> Elevation <b>3614'</b>
<sup>10</sup> Surface Location					
UL or lot no. <b>7</b>	Section <b>6</b>	Township <b>22-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>442'</b>
				North/South line <b>SOUTH</b>	Feet from the <b>909'</b>
				East/West line <b>WEST</b>	County <b>LEA</b>
<sup>11</sup> Bottom Hole Location If Different From Surface					
UL or lot no. <b>K</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>2690'</b>
				North/South line <b>NORTH</b>	Feet from the <b>1649'</b>
				East/West line <b>WEST</b>	County <b>LEA</b>
<sup>12</sup> Dedicated Acres <b>400.01</b>		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code	
				<sup>15</sup> 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><b>SURFACE LOCATION (SHL)</b></p> <p>442' FSL - SEC. 6 909' FWL - SEC. 6 X=762427 Y=515392 LAT.: N 32.4148434 LONG.: W 103.6168759</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 1650' FWL - SEC. 6 X=763171 Y=515005 LAT.: N 32.4137643 LONG.: W 103.6144744</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 1650' FWL - SEC. 6 X=763171 Y=515055 LAT.: N 32.4139017 LONG.: W 103.6144744</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>2740' FNL - SEC. 30 1649' FWL - SEC. 30 X=763079 Y=528050 LAT.: N 32.4496220 LONG.: W 103.6144882</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2690' FNL - SEC. 30 1649' FWL - SEC. 30 X=763079 Y=528100 LAT.: N 32.4497595 LONG.: W 103.6144882</p>	<p><b>17 OPERATOR CERTIFICATION</b></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>David W. Johns</i> Signature Date <b>02/23/24</b> Printed Name E-Mail Address <b>djohns@matadorresources.com</b></p>
	<p><b>18 SURVEYOR CERTIFICATION</b></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><b>11/27/2023</b> Date of Survey Signature and Seal of Professional Surveyor</p> <p><b>ANGEL M. BAEZA</b> NEW MEXICO PROFESSIONAL SURVEYOR 25116</p> <p>Certificate Number</p>	<p>NEW MEXICO EAST NAD 1927</p> <p><b>SURFACE LOCATION (SHL)</b></p> <p>X=721245 Y=515332 LAT.: N 32.4147003 LONG.: W 103.6133964</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>X=721989 Y=514944 LAT.: N 32.4158412 LONG.: W 103.6135880</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>X=721897 Y=526039 LAT.: N 32.4137785 LONG.: W 103.6139880</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>X=721897 Y=527089 LAT.: N 32.4140490 LONG.: W 103.6140005</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>X=721897 Y=526039 LAT.: N 32.4137785 LONG.: W 103.6139880</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	97927	WC-025 G-07 S213330F; Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name	
	PAUL FLOWERS STATE COM	
<sup>6</sup> GRID No.	<sup>7</sup> Operator Name	<sup>8</sup> Well Number
228937	MATADOR PRODUCTION COMPANY	111H
		<sup>9</sup> Elevation
		3614'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
7	6	22-S	33-E	-	472'	SOUTH	909'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	30	21-S	33-E	-	2690'	NORTH	330'	WEST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
217.36 362.80			

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><b>SURFACE LOCATION (SHL)</b></p> <p>472' FSL - SEC. 6 909' FWL - SEC. 6 X=762427 Y=515422 LAT.: N 32.4149260 LONG.: W 103.6168757</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 330' FWL - SEC. 6 X=761851 Y=514997 LAT.: N 32.4137688 LONG.: W 103.6187517</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 330' FWL - SEC. 6 X=761851 Y=515047 LAT.: N 32.4139062 LONG.: W 103.6187517</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>2740' FNL - SEC. 30 330' FWL - SEC. 30 X=761761 Y=528044 LAT.: N 32.4496293 LONG.: W 103.6187621</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2690' FNL - SEC. 30 330' FWL - SEC. 30 X=761760 Y=528094 LAT.: N 32.4497668 LONG.: W 103.6187622</p>	<p><b>17 OPERATOR CERTIFICATION</b></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>Signature: <i>D.W.J.</i> Date: 02/23/24 Printed Name: David W. Johns E-mail Address: djohns@matadorresources.com</p> <p><b>18 SURVEYOR CERTIFICATION</b></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>11/27/2023</p> <p>Date of Survey Signature and Seal of Professional Surveyor</p> <p></p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><b>SURFACE LOCATION (SHL)</b> X=721245 Y=515362 LAT.: N 32.4148029 LONG.: W 103.6163892</p> <p><b>KICK OFF POINT (KOP)</b> X=720649 Y=514937 LAT.: N 32.4136457 LONG.: W 103.6182652</p> <p><b>FIRST PERFORATION POINT (FPP)</b> X=720649 Y=514947 LAT.: N 32.4137831 LONG.: W 103.6182652</p> <p><b>LAST PERFORATION POINT (LPP)</b> X=720579 Y=527983 LAT.: N 32.4495064 LONG.: W 103.6182744</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b> X=720578 Y=528033 LAT.: N 32.4494348 LONG.: W 103.6182744</p>
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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code 37870	<sup>3</sup> Pool Name Legs; Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name PAUL FLOWERS STATE COM	<sup>6</sup> Well Number 111H
<sup>7</sup> GRID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY	<sup>9</sup> Elevation 3614'

<sup>10</sup>Surface Location

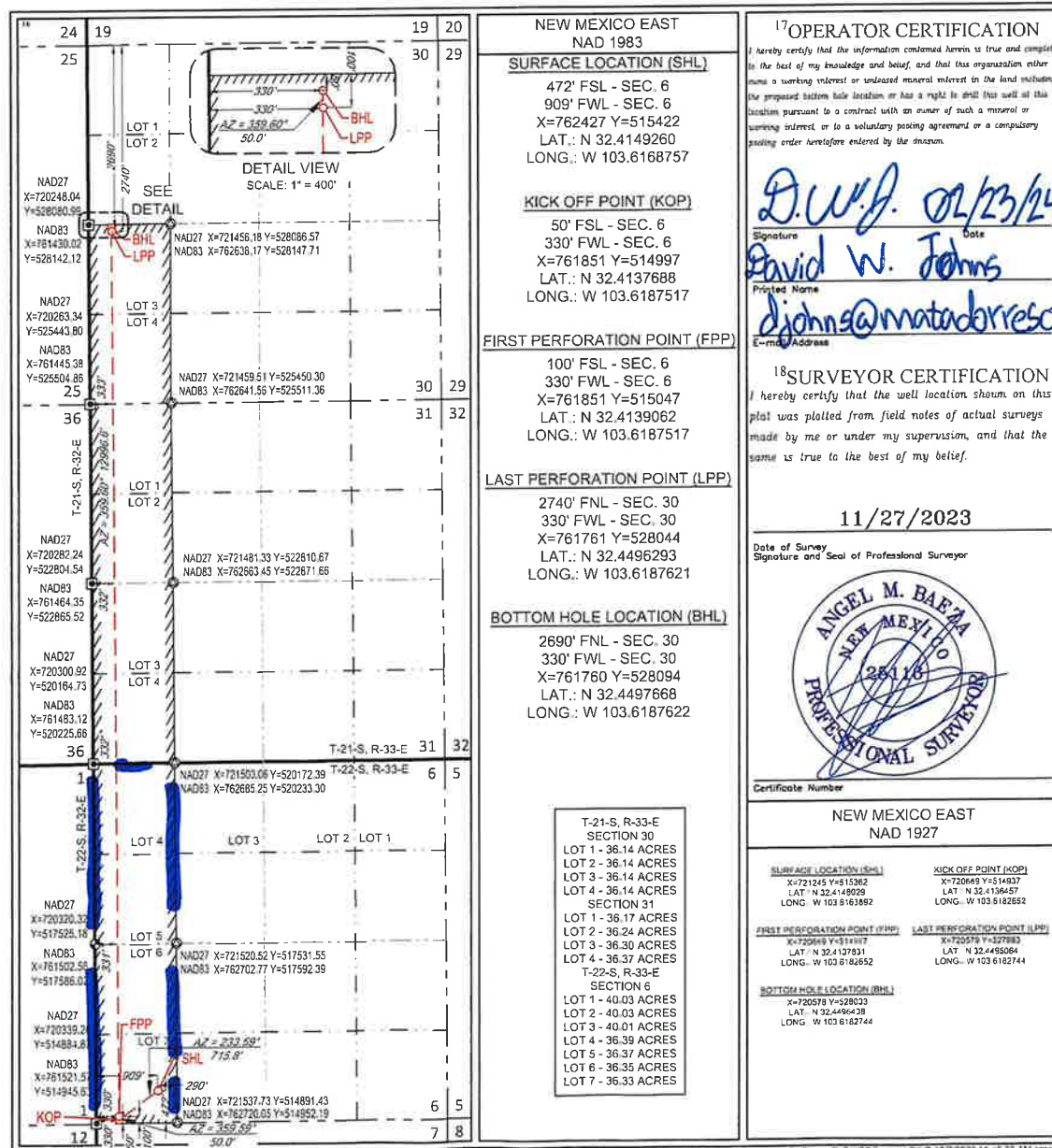
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
7	6	22-S	33-E	-	472'	SOUTH	909'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	30	21-S	33-E	-	2690'	NORTH	330'	WEST	LEA

<sup>12</sup> Dedicated Acres 145.44	<sup>13</sup> Joint or Infill 362.80	<sup>14</sup> Consolidation Code	<sup>15</sup> 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  
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District IV  
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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  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-52697</b>		Pool Code <b>97927</b>		Pool Name <b>WLC-025 G-07 S213330E; Bone Spring</b>	
Property Code		Property Name <b>CHARLIE KS STATE COM</b>		Well Number <b>158H</b>	
OGRID No. <b>228937</b>		Operator Name <b>MATADOR PRODUCTION COMPANY</b>		Elevation <b>3618'</b>	
10 Surface Location					
UL or lot no. <b>P</b>	Section <b>6</b>	Township <b>22-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>598'</b>
				North/South line <b>SOUTH</b>	Feet from the <b>756'</b>
				East/West line <b>EAST</b>	County <b>LEA</b>
11 Bottom Hole Location If Different From Surface					
UL or lot no. <b>I</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>2691'</b>
				North/South line <b>NORTH</b>	Feet from the <b>662'</b>
				East/West line <b>EAST</b>	County <b>LEA</b>
Dedicated Acres <b>400.03</b>		Joint or Infill		Consolidation Code	
				Order No.	

240

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><b>SURFACE LOCATION (SHL)</b></p> <p>598' FSL - SEC. 6 756' FEL - SEC. 6 X=765920 Y=515567 LAT: N 32.4152592 LONG: W 103.6055540</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 660' FEL - SEC. 6 X=768020 Y=515020 LAT: N 32.4137538 LONG: W 103.6052420</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 660' FEL - SEC. 6 X=768020 Y=515070 LAT: N 32.4138912 LONG: W 103.6052419</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>2741' FNL - SEC. 30 662' FEL - SEC. 30 X=765921 Y=528063 LAT: N 32.4196061 LONG: W 103.6052745</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2691' FNL - SEC. 30 662' FEL - SEC. 30 X=765921 Y=528113 LAT: N 32.4197435 LONG: W 103.6052746</p>	<p><b>17 OPERATOR CERTIFICATION</b></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 to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>David Johns</i> Date: <i>6/20/24</i> Printed Name: <i>David Johns</i> E-mail Address: <i>djohns@matadorresources.com</i></p> <p><b>18 SURVEYOR CERTIFICATION</b></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>11/28/2023 Date of Survey Signature and Seal of Professional Surveyor</p> <p></p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><b>SURFACE LOCATION (SHL)</b></p> <p>X=724130 Y=515566 LAT: N 32.4151360 LONG: W 103.6055676</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>X=724130 Y=515566 LAT: N 32.4151360 LONG: W 103.6055676</p>
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FORM C-102  
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## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-52697</b>	<sup>2</sup> Pool Code <b>37870</b>	<sup>3</sup> Pool Name <b>Legs; Bone Spring</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>CHARLIE KS STATE COM</b>	<sup>6</sup> Well Number <b>158H</b>
<sup>7</sup> GRID No. <b>228937</b>	<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>	<sup>9</sup> Elevation <b>3618'</b>

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	22-S	33-E	-	598'	SOUTH	756'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	30	21-S	33-E	-	2691'	NORTH	662'	EAST	LEA

<sup>12</sup> Dedicated Acres <b>400.03</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>598' FSL - SEC. 6 756' FEL - SEC. 6 X=765920 Y=515567 LAT : N 32.4152592 LONG : W 103.6055540</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 6 660' FEL - SEC. 6 X=766020 Y=515020 LAT : N 32.4137538 LONG : W 103.6052420</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 6 660' FEL - SEC. 6 X=766020 Y=515070 LAT : N 32.4138912 LONG : W 103.6052419</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>2741' FNL - SEC. 30 662' FEL - SEC. 30 X=765921 Y=528063 LAT : N 32.4496061 LONG : W 103.6052745</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>2691' FNL - SEC. 30 662' FEL - SEC. 30 X=765921 Y=528113 LAT : N 32.4497435 LONG : W 103.6052746</p>	<p><sup>17</sup>OPERATOR 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 within 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>David Johns</i> 6/20/24 Signature Date Printed Name E-mail Address: <i>djohns@matadorresources.com</i></p>
	<p>T-21-S, R-33-E SECTION 30</p> <p>LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES</p> <p>SECTION 31</p> <p>LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES</p> <p>T-22-S, R-33-E SECTION 6</p> <p>LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	<p><sup>18</sup>SURVEYOR 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>11/28/2023</p> <p>Date of Survey Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>
	<p>T-21-S, R-33-E SECTION 30</p> <p>LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES</p> <p>SECTION 31</p> <p>LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES</p> <p>T-22-S, R-33-E SECTION 6</p> <p>LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	<p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>X=724738 Y=515006 LAT : N 32.4131560 LONG : W 103.6022528</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>X=724838 Y=514434 LAT : N 32.4130228 LONG : W 103.6041559</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>X=724538 Y=515009 LAT : N 32.4131561 LONG : W 103.6041558</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>X=724738 Y=515002 LAT : N 32.4131561 LONG : W 103.6041557</p>
	<p>T-21-S, R-33-E SECTION 30</p> <p>LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES</p> <p>SECTION 31</p> <p>LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES</p> <p>T-22-S, R-33-E SECTION 6</p> <p>LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	<p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>X=724738 Y=515006 LAT : N 32.4131560 LONG : W 103.6022528</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>X=724838 Y=514434 LAT : N 32.4130228 LONG : W 103.6041559</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>X=724538 Y=515009 LAT : N 32.4131561 LONG : W 103.6041558</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>X=724738 Y=515002 LAT : N 32.4131561 LONG : W 103.6041557</p>

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Santa Fe, NM 87505

FORM C-102  
Revised August 1, 2011  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number <b>30-025-52675</b>	*Pool Code <b>97927</b>	*Pool Name <b>WC-025 G-07 SA1333DF; Bone Spring</b>
*Property Code	*Property Name <b>CHARLIE KS STATE COM</b>	
*Well Number <b>154H</b>		
*OGRID No. <b>228937</b>	*Operator Name <b>MATADOR PRODUCTION COMPANY</b>	
	*Elevation <b>3618'</b>	

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	22-S	33-E	-	626'	SOUTH	766'	EAST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	21-S	33-E	-	2691'	NORTH	1256'	EAST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
400.03			

240

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><b>SURFACE LOCATION (SHL)</b></p> <p>626' FSL - SEC. 6 766' FEL - SEC. 6 X=765911 Y=515596 LAT: N 32.4153376 LONG: W 103.6055839</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 1254' FEL - SEC. 6 X=765426 Y=515017 LAT: N 32.4137561 LONG: W 103.6071667</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 1254' FEL - SEC. 6 X=765426 Y=515067 LAT: N 32.4138935 LONG: W 103.6071667</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>2741' FNL - SEC. 30 1256' FEL - SEC. 30 X=765327 Y=528061 LAT: N 32.4496095 LONG: W 103.6072001</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2691' FNL - SEC. 30 1256' FEL - SEC. 30 X=765327 Y=528111 LAT: N 32.4497469 LONG: W 103.6072002</p>	<p><b>17 OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information presented herein is true and complete to the best of my knowledge and belief, and that the information reflects a working interest or undivided mineral interest in the land underlying the proposed bottom hole location or has a right to drill that 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 action heretofore entered by the division.</p> <p><i>David Johns</i> 06/20/24 Signature Date Printed Name djohns@matadorresources.com E-mail Address</p> <p><b>18 SURVEYOR CERTIFICATION</b></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>11/28/2023 Date of Survey Signature and Seal of Professional Surveyor</p> <p> ANGEL M. BAEZA NEW MEXICO 25418 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><b>1. SURFACE LOCATION (SHL)</b> X=724726 Y=515535 LAT: N 32.4153724 LONG: W 103.6050891</p> <p><b>2. KICK OFF POINT (KOP)</b> X=724726 Y=515535 LAT: N 32.4153724 LONG: W 103.6050891</p> <p><b>3. FIRST PERFORATION POINT (FPP)</b> X=724726 Y=515535 LAT: N 32.4153724 LONG: W 103.6050891</p> <p><b>4. LAST PERFORATION POINT (LPP)</b> X=724726 Y=515535 LAT: N 32.4153724 LONG: W 103.6050891</p> <p><b>5. BOTTOM HOLE LOCATION (BHL)</b> X=724726 Y=515535 LAT: N 32.4153724 LONG: W 103.6050891</p>
--	---	--



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State of New Mexico  
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OIL CONSERVATION DIVISION  
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FORM C-102  
Revised August 1, 2011  
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☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-52695</b>	<sup>2</sup> Pool Code <b>37870</b>	<sup>3</sup> Pool Name <b>Legg; Bone Spring</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>CHARLIE KS STATE COM</b>	<sup>6</sup> Well Number <b>154H</b>
<sup>7</sup> GRID No. <b>228937</b>	<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>	<sup>9</sup> Elevation <b>3618'</b>

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	22-S	33-E	-	626'	SOUTH	766'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	30	21-S	33-E	-	2691'	NORTH	1256'	EAST	LEA

<sup>12</sup>Dedicated Acres  
**400.03**
<sup>13</sup>Joint or Infill
<sup>14</sup>Consolidation Code
<sup>15</sup>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.

DETAIL VIEW  
SCALE 1" = 200'

**NEW MEXICO EAST  
NAD 1983**

**SURFACE LOCATION (SHL)**

626' FSL - SEC. 6  
766' FEL - SEC. 6  
X=765911 Y=515596  
LAT.: N 32.4153376  
LONG.: W 103.6055839

**KICK OFF POINT (KOP)**

50' FSL - SEC. 6  
1254' FEL - SEC. 6  
X=765426 Y=515017  
LAT.: N 32.4137561  
LONG.: W 103.6071667

**FIRST PERFORATION POINT (FPP)**

100' FSL - SEC. 6  
1254' FEL - SEC. 6  
X=765426 Y=515067  
LAT.: N 32.4138935  
LONG.: W 103.6071667

**LAST PERFORATION POINT (LPP)**

2741' FNL - SEC. 30  
1256' FEL - SEC. 30  
X=765327 Y=528061  
LAT.: N 32.4496095  
LONG.: W 103.6072001

**BOTTOM HOLE LOCATION (BHL)**

2691' FNL - SEC. 30  
1256' FEL - SEC. 30  
X=765327 Y=528111  
LAT.: N 32.4497469  
LONG.: W 103.6072002

**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 released mineral interest in the land underlying 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.

*David Johns* 06/20/24  
Signature Date  
Printed Name  
E-mail Address: *djohns@matadorresources.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.

11/28/2023  
Date of Survey  
Signature and Seal of Professional Surveyor

**ANGEL M. BAEZA**  
NEW MEXICO  
PROFESSIONAL SURVEYOR

Certificate Number

**NEW MEXICO EAST  
NAD 1927**

<b>SURFACE LOCATION (SHL)</b>	<b>KICK OFF POINT (KOP)</b>
X=765426 Y=515006 LAT.: N 32.4153376 LONG.: W 103.6055839	X=765426 Y=515006 LAT.: N 32.4153376 LONG.: W 103.6055839
<b>FIRST PERFORATION POINT (FPP)</b>	<b>LAST PERFORATION POINT (LPP)</b>
X=765426 Y=515067 LAT.: N 32.4138935 LONG.: W 103.6071667	X=765426 Y=515067 LAT.: N 32.4138935 LONG.: W 103.6071667
<b>BOTTOM HOLE LOCATION (BHL)</b>	
X=765327 Y=528111 LAT.: N 32.4497469 LONG.: W 103.6072002	

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

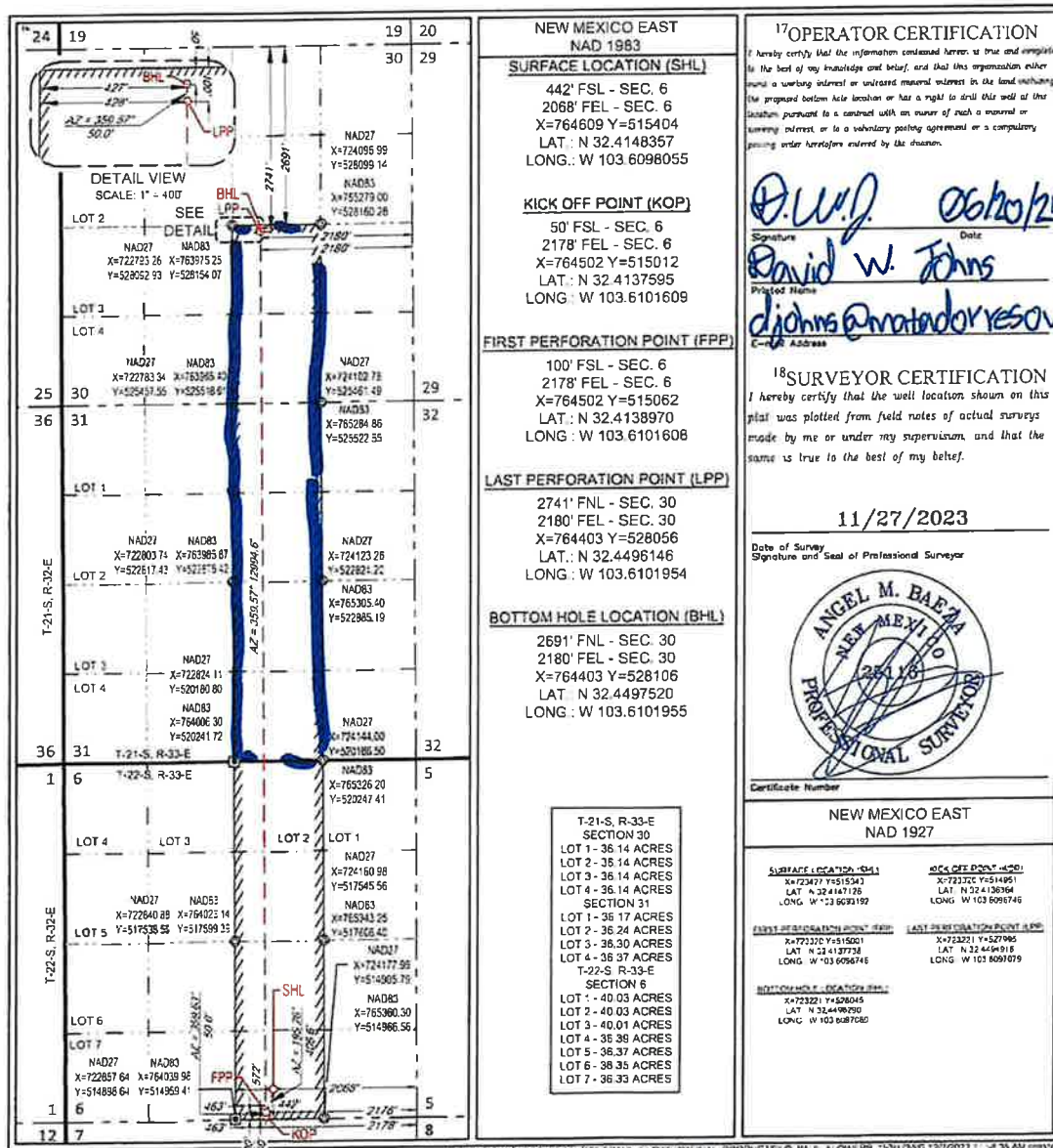
<sup>1</sup> API Number <b>30-025-52694</b>	<sup>2</sup> Well Code <b>97927</b>	<sup>3</sup> Well Name <b>WC-025 (T-07) SA13330F: Bone Spring</b>
<sup>4</sup> Property Code <b>220937</b>	<sup>5</sup> Property Name <b>CHARLIE KS STATE COM</b>	<sup>6</sup> Well Number <b>153H</b>
<sup>7</sup> OGRIID No. <b>220937</b>	<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>	<sup>9</sup> Elevation <b>3617'</b>

10 Surface Location									
U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	6	22-S	33-E	-	442'	SOUTH	2068'	EAST	LEA

11 Bottom Hole Location If Different From Surface									
U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	30	21-S	33-E	-	2691'	NORTH	2180'	EAST	LEA

12 Dedicated Acres				13 Consolidation Code		14 Order No.	
400.03							

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.





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Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1230 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  
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☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-52694</b>	<sup>2</sup> Pool Code <b>37870</b>	<sup>3</sup> Pool Name <b>Less; Bone Spring</b>
<sup>4</sup> Property Code <b>228937</b>	<sup>5</sup> Property Name <b>CHARLIE KS STATE COM</b>	<sup>6</sup> Well Number <b>153H</b>
<sup>7</sup> GRID No. <b>228937</b>	<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>	<sup>9</sup> Elevation <b>3617'</b>

<sup>10</sup> Surface Location									
UL or lot no.	Section	Township	Range	Lat Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	6	22-S	33-E	-	442'	SOUTH	2068'	EAST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lat Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	30	21-S	33-E	-	2691'	NORTH	2180'	EAST	LEA

<sup>12</sup> Dedicated Acres <b>400.03</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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/60.03

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><b>NEW MEXICO EAST NAD 1983</b></p> <p><b>SURFACE LOCATION (SHL)</b></p> <p>442' FSL - SEC. 6 2068' FEL - SEC. 6 X=764609 Y=515404 LAT.: N 32.4148357 LONG.: W 103.6088055</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 2178' FEL - SEC. 6 X=764502 Y=515012 LAT.: N 32.4137595 LONG.: W 103.6101609</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 2178' FEL - SEC. 6 X=764502 Y=515062 LAT.: N 32.4138970 LONG.: W 103.6101608</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>2741' FNL - SEC. 30 2180' FEL - SEC. 30 X=764403 Y=528056 LAT.: N 32.4496146 LONG.: W 103.6101954</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2691' FNL - SEC. 30 2180' FEL - SEC. 30 X=764403 Y=528106 LAT.: N 32.4497520 LONG.: W 103.6101955</p>
<p><b>17 OPERATOR CERTIFICATION</b></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 an undivided mineral interest in the land including the proposed bottom hole location or has a right to drill the 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>David W. Johns</i> 06/20/24 Signature Date Printed Name E-mail Address: <a href="mailto:djohns@matadorresources.com">djohns@matadorresources.com</a></p>		<p><b>18 SURVEYOR CERTIFICATION</b></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>11/27/2023 Date of Survey Signature and Seal of Professional Surveyor</p> <p> Certificate Number</p> <p><b>NEW MEXICO EAST NAD 1927</b></p> <p><b>SURFACE LOCATION (SHL)</b> X=723471 Y=515343 LAT.: N 32.4137238 LONG.: W 103.609872</p> <p><b>KICK OFF POINT (KOP)</b> X=723320 Y=514951 LAT.: N 32.4136154 LONG.: W 103.6098746</p> <p><b>FIRST PERFORATION POINT (FPP)</b> X=723320 Y=515001 LAT.: N 32.4137238 LONG.: W 103.6098746</p> <p><b>LAST PERFORATION POINT (LPP)</b> X=723221 Y=527895 LAT.: N 32.4496116 LONG.: W 103.6097079</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b> X=723221 Y=528045 LAT.: N 32.4496290 LONG.: W 103.6097080</p>

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code 97927	<sup>3</sup> Pool Name WC-025 G-07 S21333 OF; Bone Spring
<sup>4</sup> Property Code		<sup>5</sup> Property Name PAUL FLOWERS STATE COM	
<sup>6</sup> GRID No. 228937		<sup>7</sup> Well Number 152H	
		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY	
		<sup>9</sup> Elevation 3617'	

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	6	22-S	33-E	-	472'	SOUTH	2068'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	21-S	33-E	-	2690'	NORTH	2177'	WEST	LEA

<sup>12</sup> Dedicated Acres 240 400.01	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>472' FSL - SEC. 6 2068' FWL - SEC. 6 X=764609 Y=515434 LAT.: N 32.4149182 LONG.: W 103.6098054</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 6 2178' FWL - SEC. 6 X=763699 Y=515008 LAT.: N 32.4137624 LONG.: W 103.6127634</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 6 2178' FWL - SEC. 6 X=763699 Y=515058 LAT.: N 32.4138999 LONG.: W 103.6127635</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>2740' FNL - SEC. 30 2177' FWL - SEC. 30 X=763607 Y=528052 LAT.: N 32.4496191 LONG.: W 103.6127765</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>2690' FNL - SEC. 30 2177' FWL - SEC. 30 X=763607 Y=528102 LAT.: N 32.4497565 LONG.: W 103.6127766</p>	<p><sup>17</sup>OPERATOR 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 sole/minor 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>David W. Johns</i> 02/23/24 Signature Date David W. Johns Printed Name djohns@matadorresources.com E-mail Address</p> <p><sup>18</sup>SURVEYOR 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>11/27/2023 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> <table border="1"> <tr> <td><u>SURFACE LOCATION (SHL)</u></td> <td><u>KICK OFF POINT (KOP)</u></td> </tr> <tr> <td>X=723427 Y=515373 LAT.: N 32.4147951 LONG.: W 103.6093152</td> <td>X=722517 Y=514847 LAT.: N 32.4136383 LONG.: W 103.6122771</td> </tr> <tr> <td><u>FIRST PERFORATION POINT (FPP)</u></td> <td><u>LAST PERFORATION POINT (LPP)</u></td> </tr> <tr> <td>X=722516 Y=514867 LAT.: N 32.4137768 LONG.: W 103.6122772</td> <td>X=722425 Y=527991 LAT.: N 32.4494960 LONG.: W 103.6122899</td> </tr> <tr> <td><u>BOTTOM HOLE LOCATION (BHL)</u></td> <td></td> </tr> <tr> <td>X=722425 Y=528041 LAT.: N 32.4496325 LONG.: W 103.6122890</td> <td></td> </tr> </table>	<u>SURFACE LOCATION (SHL)</u>	<u>KICK OFF POINT (KOP)</u>	X=723427 Y=515373 LAT.: N 32.4147951 LONG.: W 103.6093152	X=722517 Y=514847 LAT.: N 32.4136383 LONG.: W 103.6122771	<u>FIRST PERFORATION POINT (FPP)</u>	<u>LAST PERFORATION POINT (LPP)</u>	X=722516 Y=514867 LAT.: N 32.4137768 LONG.: W 103.6122772	X=722425 Y=527991 LAT.: N 32.4494960 LONG.: W 103.6122899	<u>BOTTOM HOLE LOCATION (BHL)</u>		X=722425 Y=528041 LAT.: N 32.4496325 LONG.: W 103.6122890	
	<u>SURFACE LOCATION (SHL)</u>	<u>KICK OFF POINT (KOP)</u>												
	X=723427 Y=515373 LAT.: N 32.4147951 LONG.: W 103.6093152	X=722517 Y=514847 LAT.: N 32.4136383 LONG.: W 103.6122771												
	<u>FIRST PERFORATION POINT (FPP)</u>	<u>LAST PERFORATION POINT (LPP)</u>												
X=722516 Y=514867 LAT.: N 32.4137768 LONG.: W 103.6122772	X=722425 Y=527991 LAT.: N 32.4494960 LONG.: W 103.6122899													
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FORM C-102  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code 37870	<sup>3</sup> Pool Name Legg; Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name PAUL FLOWERS STATE COM	<sup>6</sup> Well Number 152H
<sup>7</sup> OGRID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY	<sup>9</sup> Elevation 3617'

<sup>10</sup>Surface Location

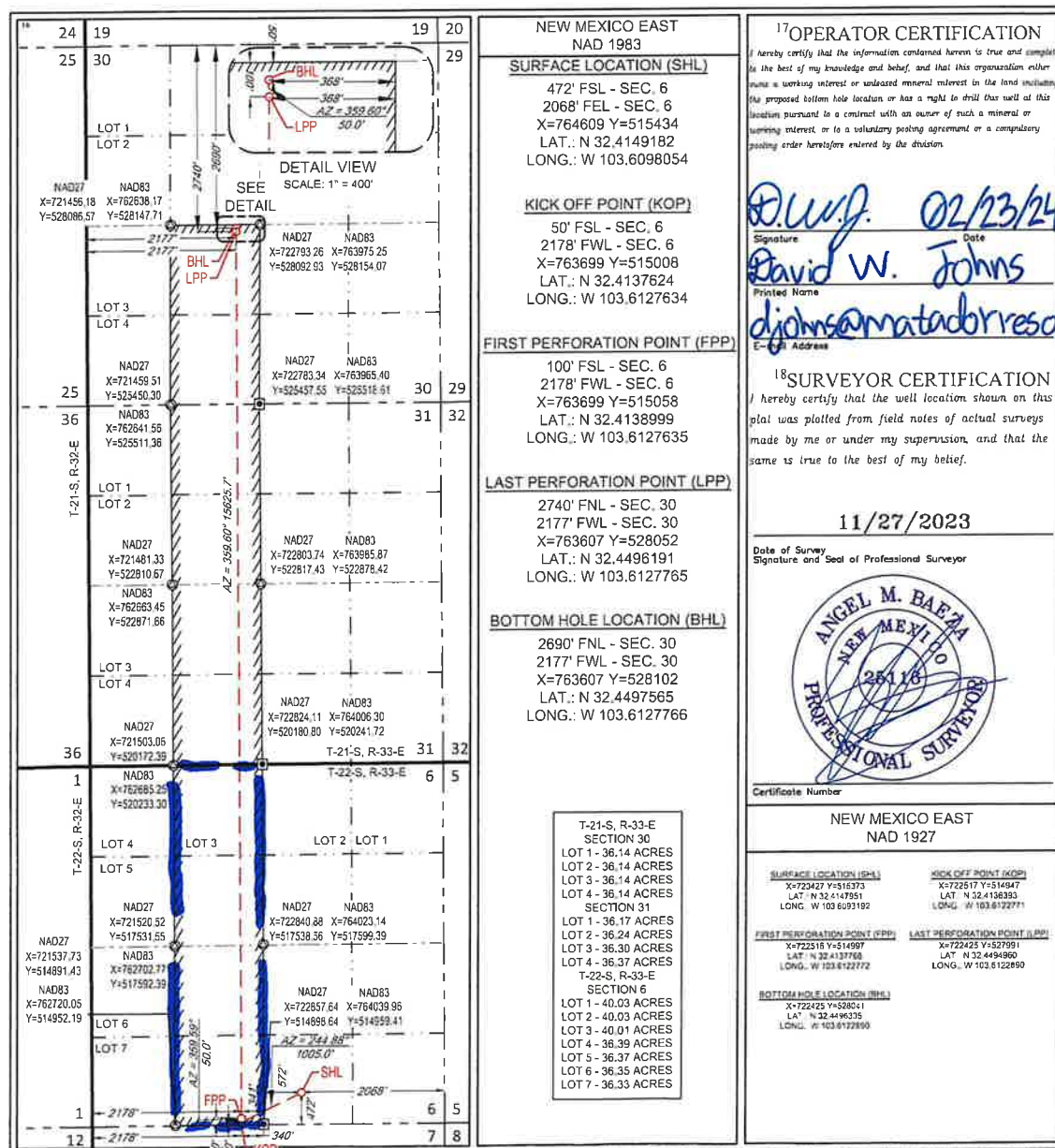
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	6	22-S	33-E	-	472'	SOUTH	2068'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	21-S	33-E	-	2690'	NORTH	2177'	WEST	LEA

<sup>12</sup> Dedicated Acres 400.01	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	97927	WC-025 507 521333 OF; Bone Springs
<sup>4</sup> Property Code	<sup>5</sup> Property Name	<sup>6</sup> Well Number
	PAUL FLOWERS STATE COM	151H
<sup>7</sup> GRID No.	<sup>8</sup> Operator Name	<sup>9</sup> Elevation
228937	MATADOR PRODUCTION COMPANY	3614'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
7	6	22-S	33-E	-	472'	SOUTH	989'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	30	21-S	33-E	-	2690'	NORTH	330'	WEST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
217.36	362.80		

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><b>SURFACE LOCATION (SHL)</b></p> <p>472' FSL - SEC. 6 989' FWL - SEC. 6 X=762507 Y=515423 LAT.: N 32.4149256 LONG.: W 103.6166165</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 330' FWL - SEC. 6 X=761851 Y=514997 LAT.: N 32.4137688 LONG.: W 103.6187517</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 330' FWL - SEC. 6 X=761851 Y=515047 LAT.: N 32.4139062 LONG.: W 103.6187517</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>2740' FNL - SEC. 30 330' FWL - SEC. 30 X=761761 Y=528044 LAT.: N 32.4496293 LONG.: W 103.6187621</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2690' FNL - SEC. 30 330' FWL - SEC. 30 X=761760 Y=528094 LAT.: N 32.4497668 LONG.: W 103.6187622</p>	<p><b><sup>17</sup>OPERATOR CERTIFICATION</b></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 district.</p> <p><i>D.W.J.</i> 02/23/24 Signature Date David W. Johns Printed Name djohns@matadorresources.com E-mail Address</p> <p><b><sup>18</sup>SURVEYOR CERTIFICATION</b></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>11/27/2023 Date of Survey Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR 26118</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><b>SURFACE LOCATION (SHL)</b> X=721325 Y=515362 LAT.: N 32.4149253 LONG.: W 103.6161301</p> <p><b>KICK OFF POINT (KOP)</b> X=720689 Y=514987 LAT.: N 32.4136437 LONG.: W 103.6182652</p> <p><b>FIRST PERFORATION POINT (FPP)</b> X=720689 Y=514987 LAT.: N 32.4137631 LONG.: W 103.6182852</p> <p><b>LAST PERFORATION POINT (LPP)</b> X=720579 Y=527983 LAT.: N 32.4495064 LONG.: W 103.6182744</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b> X=720578 Y=528033 LAT.: N 32.4496438 LONG.: W 103.6182744</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	

S:\SURVEY\MATADOR\_RESOURCES\PAUL\_FLOWERS\FINAL\_PRODUCTS\SILO\_PAUL\_FLOWERS\_151H.DWG 12/7/2023 11:56:51 AM octagon



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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	37870	Legg; Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name	<sup>6</sup> Well Number
	PAUL FLOWERS STATE COM	151H
<sup>7</sup> GRID No.	<sup>8</sup> Operator Name	<sup>9</sup> Elevation
228937	MATADOR PRODUCTION COMPANY	3614'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lat Idn	Feet from the	North/South line	Feet from the	East/West line	County
7	6	22-S	33-E	-	472'	SOUTH	989'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lat Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	30	21-S	33-E	-	2690'	NORTH	330'	WEST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
145.44	362.80		

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>472' FSL - SEC. 6 989' FWL - SEC. 6 X=762507 Y=515423 LAT.: N 32.4149256 LONG.: W 103.6166165</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 6 330' FWL - SEC. 6 X=761851 Y=514997 LAT.: N 32.4137688 LONG.: W 103.6187517</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 6 330' FWL - SEC. 6 X=761851 Y=515047 LAT.: N 32.4139062 LONG.: W 103.6187517</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>2740' FNL - SEC. 30 330' FWL - SEC. 30 X=761761 Y=528044 LAT.: N 32.4496293 LONG.: W 103.6187621</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>2690' FNL - SEC. 30 330' FWL - SEC. 30 X=761760 Y=528094 LAT.: N 32.4497668 LONG.: W 103.6187622</p>	<p><sup>17</sup>OPERATOR 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 hereinafter entered by the division.</p> <p>Signature: <i>D.W.J.</i> Date: 02/23/24 Printed Name: David W. Johns E-mail Address: djohns@matadorresources.com</p>
	<p>T-21-S, R-33-E</p> <p>SECTION 30</p> <p>LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES</p> <p>SECTION 31</p> <p>LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES</p> <p>T-22-S, R-33-E</p> <p>SECTION 6</p> <p>LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	<p><sup>18</sup>SURVEYOR 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>11/27/2023</p> <p>Date of Survey Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO 25118 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>X=721325 Y=515362 LAT.: N 32.414925 LONG.: W 103.6161301</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>X=720889 Y=514937 LAT.: N 32.4136457 LONG.: W 103.6182652</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>X=720668 Y=514987 LAT.: N 32.4137831 LONG.: W 103.6182652</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>X=720578 Y=528033 LAT.: N 32.4496438 LONG.: W 103.6182744</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>X=720578 Y=528033 LAT.: N 32.4496438 LONG.: W 103.6182744</p>

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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  
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☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-52691</b>	<sup>2</sup> Pool Code <b>97927</b>	<sup>3</sup> Pool Name <b>WC-025 G-07 SAI3330F; Bone Spring</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>CHARLIE KS STATE COM</b>	<sup>6</sup> Well Number <b>134H</b>
<sup>7</sup> OGRIID No. <b>220937</b>	<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>	<sup>9</sup> Elevation <b>3618'</b>

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	22-S	33-E	-	607'	SOUTH	728'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	30	21-S	33-E	-	2691'	NORTH	1256'	EAST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
<b>400.03</b>			

240

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>607' FSL - SEC. 6 728' FEL - SEC. 6 X=765949 Y=515577 LAT.: N 32.4152844 LONG.: W 103.6054615</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 6 1254' FEL - SEC. 6 X=765426 Y=515017 LAT.: N 32.4137561 LONG.: W 103.6071667</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 6 1254' FEL - SEC. 6 X=765426 Y=515067 LAT.: N 32.4138935 LONG.: W 103.6071667</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>2741' FNL - SEC. 30 1256' FEL - SEC. 30 X=765327 Y=528061 LAT.: N 32.4496095 LONG.: W 103.6072001</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>2691' FNL - SEC. 30 1256' FEL - SEC. 30 X=765327 Y=528111 LAT.: N 32.4497469 LONG.: W 103.6072002</p>	<p><sup>17</sup>OPERATOR 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 underlying 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>D.W.J.</i> <i>06/20/24</i> Signature Date <i>David Johns</i> Printed Name <i>djohns@matadorresources.com</i> E-mail Address</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36 14 ACRES LOT 2 - 36 14 ACRES LOT 3 - 36 14 ACRES LOT 4 - 36 14 ACRES SECTION 31 LOT 1 - 36 17 ACRES LOT 2 - 36 24 ACRES LOT 3 - 36 30 ACRES LOT 4 - 36 37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40 03 ACRES LOT 2 - 40 03 ACRES LOT 3 - 40 01 ACRES LOT 4 - 36 39 ACRES LOT 5 - 36 37 ACRES LOT 6 - 36 35 ACRES LOT 7 - 36 33 ACRES</p>	<p><sup>18</sup>SURVEYOR 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>11/28/2023 Date of Survey Signature and Seal of Professional Surveyor</p> <p><i>ANGEL M. BAEZA</i> NEW MEXICO PROFESSIONAL SURVEYOR 25418</p> <p>Certificate Number</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36 14 ACRES LOT 2 - 36 14 ACRES LOT 3 - 36 14 ACRES LOT 4 - 36 14 ACRES SECTION 31 LOT 1 - 36 17 ACRES LOT 2 - 36 24 ACRES LOT 3 - 36 30 ACRES LOT 4 - 36 37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40 03 ACRES LOT 2 - 40 03 ACRES LOT 3 - 40 01 ACRES LOT 4 - 36 39 ACRES LOT 5 - 36 37 ACRES LOT 6 - 36 35 ACRES LOT 7 - 36 33 ACRES</p>	<p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u> X=724786 Y=515518 LAT.: N 32.4151513 LONG.: W 103.6043953</p> <p><u>KICK OFF POINT (KOP)</u> X=724648 Y=514956 LAT.: N 32.4133329 LONG.: W 103.6046204</p> <p><u>FIRST PERFORATION POINT (FPP)</u> X=724244 Y=515008 LAT.: N 32.4132722 LONG.: W 103.6046051</p> <p><u>LAST PERFORATION POINT (LPP)</u> X=724145 Y=527090 LAT.: N 32.4160944 LONG.: W 103.6046172</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u> X=724145 Y=527090 LAT.: N 32.4160929 LONG.: W 103.6046172</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36 14 ACRES LOT 2 - 36 14 ACRES LOT 3 - 36 14 ACRES LOT 4 - 36 14 ACRES SECTION 31 LOT 1 - 36 17 ACRES LOT 2 - 36 24 ACRES LOT 3 - 36 30 ACRES LOT 4 - 36 37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40 03 ACRES LOT 2 - 40 03 ACRES LOT 3 - 40 01 ACRES LOT 4 - 36 39 ACRES LOT 5 - 36 37 ACRES LOT 6 - 36 35 ACRES LOT 7 - 36 33 ACRES</p>	<p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u> X=724786 Y=515518 LAT.: N 32.4151513 LONG.: W 103.6043953</p> <p><u>KICK OFF POINT (KOP)</u> X=724648 Y=514956 LAT.: N 32.4133329 LONG.: W 103.6046204</p> <p><u>FIRST PERFORATION POINT (FPP)</u> X=724244 Y=515008 LAT.: N 32.4132722 LONG.: W 103.6046051</p> <p><u>LAST PERFORATION POINT (LPP)</u> X=724145 Y=527090 LAT.: N 32.4160944 LONG.: W 103.6046172</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u> X=724145 Y=527090 LAT.: N 32.4160929 LONG.: W 103.6046172</p>



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## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-52641</b>	<sup>2</sup> Pool Code <b>37870</b>	<sup>3</sup> Pool Name <b>Legg; Bone Spring</b>
<sup>4</sup> Property Code <b>228937</b>	<sup>5</sup> Property Name <b>CHARLIE KS STATE COM</b>	<sup>6</sup> Well Number <b>134H</b>
<sup>7</sup> GRID No. <b>228937</b>	<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>	<sup>9</sup> Elevation <b>3618'</b>

<sup>10</sup> Surface Location									
UL or lot no. <b>P</b>	Section <b>6</b>	Township <b>22-S</b>	Range <b>33-E</b>	Lat. Ida <b>-</b>	Feet from the <b>607'</b>	North/South line <b>SOUTH</b>	Feet from the <b>728'</b>	East/West line <b>EAST</b>	County <b>LEA</b>

<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. <b>I</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lat. Ida <b>-</b>	Feet from the <b>2691'</b>	North/South line <b>NORTH</b>	Feet from the <b>1256'</b>	East/West line <b>EAST</b>	County <b>LEA</b>

<sup>12</sup> Dedicated Acres <b>400.03</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>DETAIL VIEW SCALE 1" = 200'</p> <p>SEE DETAIL</p>	<p><b>NEW MEXICO EAST NAD 1983</b></p> <p><b>SURFACE LOCATION (SHL)</b></p> <p>607' FSL - SEC. 6 728' FEL - SEC. 6 X=765949 Y=515577 LAT.: N 32.4152844 LONG.: W 103.6054615</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 1254' FEL - SEC. 6 X=765426 Y=515017 LAT.: N 32.4137561 LONG.: W 103.6071667</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 1254' FEL - SEC. 6 X=765426 Y=515067 LAT.: N 32.4138935 LONG.: W 103.6071667</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>2741' FNL - SEC. 30 1256' FEL - SEC. 30 X=765327 Y=528061 LAT.: N 32.4496095 LONG.: W 103.6072001</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2691' FNL - SEC. 30 1256' FEL - SEC. 30 X=765327 Y=528111 LAT.: N 32.4497469 LONG.: W 103.6072002</p>	<p><b><sup>17</sup>OPERATOR CERTIFICATION</b></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 underlying 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>Signature: <i>D.W.J.</i> Date: <i>06/20/24</i>        Printed Name: <i>David Johns</i>        E-mail Address: <i>djohns@matadornaturalresources.com</i></p> <p><b><sup>18</sup>SURVEYOR CERTIFICATION</b></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>11/28/2023</p> <p>Date of Survey Signature and Seal of Professional Surveyor</p> <p></p> <p>Certificate Number</p> <p><b>NEW MEXICO EAST NAD 1927</b></p> <table border="1"> <tr> <td><b>SURFACE LOCATION (SHL)</b></td> <td><b>KICK OFF POINT (KOP)</b></td> </tr> <tr> <td>X=772436 Y=515538 LAT.: N 32.4151617 LONG.: W 103.6048153</td> <td>X=754246 Y=514956 LAT.: N 32.4126350 LONG.: W 103.6060406</td> </tr> <tr> <td><b>FIRST PERFORATION POINT (FPP)</b></td> <td><b>LAST PERFORATION POINT (LPP)</b></td> </tr> <tr> <td>X=724343 Y=518008 LAT.: N 32.4137704 LONG.: W 103.6066605</td> <td>X=724145 Y=527666 LAT.: N 32.4496095 LONG.: W 103.6067177</td> </tr> <tr> <td><b>BOTTOM HOLE LOCATION (BHL)</b></td> <td></td> </tr> <tr> <td>X=724145 Y=528049 LAT.: N 32.4496218 LONG.: W 103.6067178</td> <td></td> </tr> </table>	<b>SURFACE LOCATION (SHL)</b>	<b>KICK OFF POINT (KOP)</b>	X=772436 Y=515538 LAT.: N 32.4151617 LONG.: W 103.6048153	X=754246 Y=514956 LAT.: N 32.4126350 LONG.: W 103.6060406	<b>FIRST PERFORATION POINT (FPP)</b>	<b>LAST PERFORATION POINT (LPP)</b>	X=724343 Y=518008 LAT.: N 32.4137704 LONG.: W 103.6066605	X=724145 Y=527666 LAT.: N 32.4496095 LONG.: W 103.6067177	<b>BOTTOM HOLE LOCATION (BHL)</b>		X=724145 Y=528049 LAT.: N 32.4496218 LONG.: W 103.6067178	
	<b>SURFACE LOCATION (SHL)</b>	<b>KICK OFF POINT (KOP)</b>												
	X=772436 Y=515538 LAT.: N 32.4151617 LONG.: W 103.6048153	X=754246 Y=514956 LAT.: N 32.4126350 LONG.: W 103.6060406												
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X=724343 Y=518008 LAT.: N 32.4137704 LONG.: W 103.6066605	X=724145 Y=527666 LAT.: N 32.4496095 LONG.: W 103.6067177													
<b>BOTTOM HOLE LOCATION (BHL)</b>														
X=724145 Y=528049 LAT.: N 32.4496218 LONG.: W 103.6067178														
<p><b>T-21-S, R-33-E SECTION 30</b></p> <p>LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES</p> <p><b>SECTION 31</b></p> <p>LOT 1 - 35.17 ACRES LOT 2 - 35.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES</p> <p><b>T-22-S, R-33-E SECTION 6</b></p> <p>LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>														

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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	97927	WC-025 G-07 S213330F; Bone Springs
<sup>4</sup> Property Code	<sup>5</sup> Property Name	
	PAUL FLOWERS STATE COM	
<sup>6</sup> GRID No.	<sup>7</sup> Operator Name	<sup>8</sup> Well Number
228937	MATADOR PRODUCTION COMPANY	132H
		<sup>9</sup> Elevation
		3617'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	6	22-S	33-E	-	442'	SOUTH	2038'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	21-S	33-E	-	2690'	NORTH	2177'	WEST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
240 400.01			

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><b>SURFACE LOCATION (SHL)</b></p> <p>442' FSL - SEC. 6 2038' FEL - SEC. 6 X=764639 Y=515404 LAT.: N 32.4148356 LONG.: W 103.6097084</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 2178' FWL - SEC. 6 X=763699 Y=515008 LAT.: N 32.4137624 LONG.: W 103.6127634</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 2178' FWL - SEC. 6 X=763699 Y=515058 LAT.: N 32.4138999 LONG.: W 103.6127635</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>2740' FNL - SEC. 30 2177' FWL - SEC. 30 X=763607 Y=528052 LAT.: N 32.4496191 LONG.: W 103.6127765</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2690' FNL - SEC. 30 2177' FWL - SEC. 30 X=763607 Y=528102 LAT.: N 32.4497565 LONG.: W 103.6127766</p>	<p><b><sup>17</sup>OPERATOR CERTIFICATION</b></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>Signature: <i>David W. Johns</i> Date: 02/23/24 Printed Name: David W. Johns E-mail Address: djohns@matadorresources.com</p> <p><b><sup>18</sup>SURVEYOR CERTIFICATION</b></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>11/27/2023 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><b>SURFACE LOCATION (SHL)</b> X=723457 Y=515344 LAT.: N 32.4147124 LONG.: W 103.6092221</p> <p><b>KICK OFF POINT (KOP)</b> X=722517 Y=514947 LAT.: N 32.4136383 LONG.: W 103.6127771</p> <p><b>FIRST PERFORATION POINT (FPP)</b> X=722516 Y=514997 LAT.: N 32.4137788 LONG.: W 103.6127772</p> <p><b>LAST PERFORATION POINT (LPP)</b> X=722425 Y=527991 LAT.: N 32.4494960 LONG.: W 103.6122890</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b> X=722425 Y=528041 LAT.: N 32.4496335 LONG.: W 103.6122890</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	



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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code 37870	<sup>3</sup> Pool Name Less; Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name PAUL FLOWERS STATE COM	<sup>6</sup> Well Number 132H
<sup>7</sup> OGRID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY	<sup>9</sup> Elevation 3617'

<sup>10</sup>Surface Location

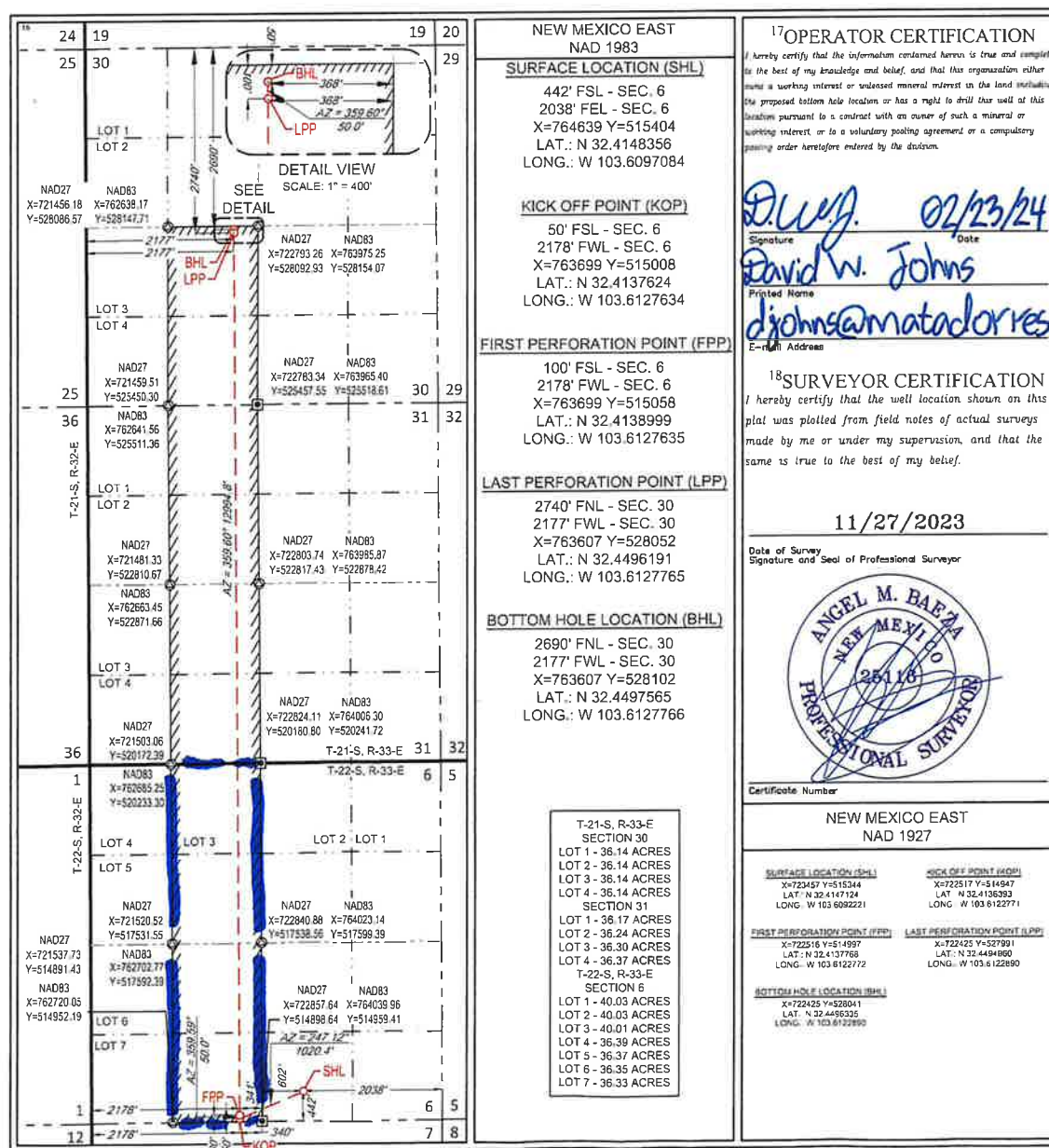
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	6	22-S	33-E	-	442'	SOUTH	2038'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	21-S	33-E	-	2690'	NORTH	2177'	WEST	LEA

<sup>12</sup> Dedicated Acres 400.01	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	97927	WC-025 G-07 S213330F; Bone Springs
<sup>4</sup> Property Code	<sup>5</sup> Property Name	<sup>6</sup> Well Number
	PAUL FLOWERS STATE COM	131H
<sup>7</sup> OGRID No.	<sup>8</sup> Operator Name	<sup>9</sup> Elevation
228937	MATADOR PRODUCTION COMPANY	3614'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
7	6	22-S	33-E	-	442'	SOUTH	1019'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	30	21-S	33-E	-	2690'	NORTH	330'	WEST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
362.80			

a17.36

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>442' FSL - SEC. 6 1019' FWL - SEC. 6 X=762537 Y=515393 LAT.: N 32.4148431 LONG.: W 103.6165194</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 6 330' FWL - SEC. 6 X=761851 Y=514997 LAT.: N 32.4137688 LONG.: W 103.6187517</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 6 330' FWL - SEC. 6 X=761851 Y=515047 LAT.: N 32.4139082 LONG.: W 103.6187517</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>2740' FNL - SEC. 30 330' FWL - SEC. 30 X=761761 Y=528044 LAT.: N 32.4496293 LONG.: W 103.6187621</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>2690' FNL - SEC. 30 330' FWL - SEC. 30 X=761760 Y=528094 LAT.: N 32.4497668 LONG.: W 103.6187622</p>	<p><sup>17</sup>OPERATOR 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 an 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>Signature: <i>D. W. Johns</i> Date: 02/23/24 Printed Name: David W. Johns E-mail Address: djohns@matadorresources.com</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	<p><sup>18</sup>SURVEYOR 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>11/27/2023</p> <p>Date of Survey 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> <p><u>SURFACE LOCATION (SHL)</u></p> <p>X=721355 Y=515332 LAT.: N 32.4147200 LONG.: W 103.6160330</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>X=720890 Y=514907 LAT.: N 32.4136457 LONG.: W 103.6182652</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>X=720440 Y=514967 LAT.: N 32.4137831 LONG.: W 103.6182652</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>X=720579 Y=527083 LAT.: N 32.4495064 LONG.: W 103.6182744</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>X=720576 Y=528033 LAT.: N 32.4495438 LONG.: W 103.6192744</p>	

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1625 N. French Dr., Hobbs, NM 88240  
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District II  
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State of New Mexico  
Energy, Minerals & Natural Resources  
Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

FORM C-102  
Revised August 1, 2011  
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	37870	Legg; Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name	<sup>6</sup> Well Number
	PAUL FLOWERS STATE COM	131H
<sup>7</sup> GRID No.	<sup>8</sup> Operator Name	<sup>9</sup> Elevation
228937	MATADOR PRODUCTION COMPANY	3614'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
7	6	22-S	33-E	-	442'	SOUTH	1019'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	30	21-S	33-E	-	2690'	NORTH	330'	WEST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
362.80 145.44			

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><b>SURFACE LOCATION (SHL)</b></p> <p>442' FSL - SEC. 6 1019' FWL - SEC. 6 X=762537 Y=515393 LAT.: N 32.4148431 LONG.: W 103.6165194</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 330' FWL - SEC. 6 X=761851 Y=514997 LAT.: N 32.4137688 LONG.: W 103.6187517</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 330' FWL - SEC. 6 X=761851 Y=515047 LAT.: N 32.4139052 LONG.: W 103.6187517</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>2740' FNL - SEC. 30 330' FWL - SEC. 30 X=761761 Y=528044 LAT.: N 32.4496293 LONG.: W 103.6187621</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2690' FNL - SEC. 30 330' FWL - SEC. 30 X=761760 Y=528094 LAT.: N 32.4497668 LONG.: W 103.6187622</p>	<p><b><sup>17</sup>OPERATOR CERTIFICATION</b></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>Signature: <i>D. W. Johns</i> Date: 02/23/24</p> <p>Printed Name: David W. Johns</p> <p>E-Mail Address: djohns@matadorresources.com</p>
	<p><b><sup>18</sup>SURVEYOR CERTIFICATION</b></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>11/27/2023</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO 25118 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>	<p>NEW MEXICO EAST NAD 1927</p> <p><b>SURFACE LOCATION (SHL)</b></p> <p>X=761385 Y=515332 LAT.: N 32.4147200 LONG.: W 103.6160330</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>X=760688 Y=514837 LAT.: N 32.4136457 LONG.: W 103.6182652</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>X=760688 Y=514887 LAT.: N 32.4137831 LONG.: W 103.6182892</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>X=760578 Y=527963 LAT.: N 32.4485054 LONG.: W 103.6182744</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>X=720578 Y=526033 LAT.: N 32.4496438 LONG.: W 103.6182744</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	

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Santa Fe, NM 87505

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number <b>30-025-52688</b>		2 Pool Code <b>97927</b>		3 Pool Name <b>WC-025 G-07 SAI3330F; Bone Spring</b>	
4 Property Code		5 Property Name <b>CHARLIE KS STATE COM</b>		6 Well Number <b>114H</b>	
7 OGRID No. <b>228937</b>		8 Operator Name <b>MATADOR PRODUCTION COMPANY</b>		9 Elevation <b>3617'</b>	
10 Surface Location					
UL or lot no. <b>P</b>	Section <b>6</b>	Township <b>22-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>573'</b>
		North/South line <b>SOUTH</b>		Feet from the <b>833'</b>	East/West line <b>EAST</b>
				County <b>LEA</b>	
11 Bottom Hole Location If Different From Surface					
UL or lot no. <b>I</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>2691'</b>
		North/South line <b>NORTH</b>		Feet from the <b>989'</b>	East/West line <b>EAST</b>
				County <b>LEA</b>	
12 Dedicated Acres <b>400.03</b>		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

240

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.

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WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number <b>30-025-52688</b>		*Pool Code <b>37870</b>		*Pool Name <b>Less; Bone Springs</b>	
*Property Code		*Property Name <b>CHARLIE KS STATE COM</b>		*Well Number <b>114H</b>	
*OGRID No. <b>228937</b>		*Operator Name <b>MATADOR PRODUCTION COMPANY</b>		*Elevation <b>3617'</b>	

10 Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	22-S	33-E	-	573'	SOUTH	833'	EAST	LEA

11 Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	30	21-S	33-E	-	2691'	NORTH	989'	EAST	LEA

*Dedicated Acres <b>400.03</b>	*Joint or Infill	*Consolidation Code	*Order No.
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160.03

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>DETAIL VIEW SCALE: 1" = 400'</p>	<p>NEW MEXICO EAST NAD 1983</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>573' FSL - SEC. 6 833' FEL - SEC. 6 X=765844 Y=515542 LAT.: N 32.4151915 LONG.: W 103.6058006</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 6 983' FEL - SEC. 6 X=765697 Y=515018 LAT.: N 32.4137550 LONG.: W 103.6062882</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 6 983' FEL - SEC. 6 X=765697 Y=515068 LAT.: N 32.4138925 LONG.: W 103.6062884</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>2741' FNL - SEC. 30 989' FEL - SEC. 30 X=765595 Y=528062 LAT.: N 32.4498080 LONG.: W 103.6063339</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>2691' FNL - SEC. 30 989' FEL - SEC. 30 X=765594 Y=528112 LAT.: N 32.4497454 LONG.: W 103.6063340</p>	<p>17 OPERATOR 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 containing 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>David W. Johns</i> 05/20/24 Signature Date Printed Name E-mail Address: <a href="mailto:johns@matadorresources.com">johns@matadorresources.com</a></p>
	<p>18 SURVEYOR 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>11/28/2023 Date of Survey 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> <p><u>SURFACE LOCATION (SHL)</u></p> <p>X=724112 Y=515006 LAT. N 32.4150843 LONG. W 103.6053145</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>X=724112 Y=515006 LAT. N 32.4150843 LONG. W 103.6053145</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>X=724112 Y=515006 LAT. N 32.4150843 LONG. W 103.6053145</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>X=724112 Y=515006 LAT. N 32.4150843 LONG. W 103.6053145</p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>X=724112 Y=515006 LAT. N 32.4150843 LONG. W 103.6053145</p>

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-52699</b>		<sup>2</sup> Pool Code <b>98033</b>		<sup>3</sup> Pool Name <b>WC-025 G-10 S2133280; Wolfcamp</b>	
<sup>4</sup> Property Code <b>228937</b>		<sup>5</sup> Property Name <b>CHARLIE KS STATE COM</b>			<sup>6</sup> Well Number <b>208H</b>
<sup>7</sup> GRID No. <b>228937</b>		<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>			<sup>9</sup> Elevation <b>3618'</b>
<sup>10</sup> Surface Location					
UL or lot no. <b>P</b>	Section <b>6</b>	Township <b>22-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>635'</b>
				North/South line <b>SOUTH</b>	Feet from the <b>737'</b>
				East/West line <b>EAST</b>	County <b>LEA</b>
<sup>11</sup> Bottom Hole Location If Different From Surface					
UL or lot no. <b>I</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>2691'</b>
				North/South line <b>NORTH</b>	Feet from the <b>332'</b>
				East/West line <b>EAST</b>	County <b>LEA</b>
<sup>12</sup> Dedicated Acres <b>400.03</b>		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code	
				<sup>15</sup> 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.

		<b>NEW MEXICO EAST NAD 1983</b> <b>SURFACE LOCATION (SHL)</b> 635' FSL - SEC. 6 737' FEL - SEC. 6 X=765939 Y=515605 LAT.: N 32.4153630 LONG.: W 103.6054913 <b>KICK OFF POINT (KOP)</b> 50' FSL - SEC. 6 330' FEL - SEC. 6 X=766350 Y=515022 LAT.: N 32.4137525 LONG.: W 103.6041726 <b>FIRST PERFORATION POINT (FPP)</b> 100' FSL - SEC. 6 330' FEL - SEC. 6 X=766350 Y=515072 LAT.: N 32.4138900 LONG.: W 103.6041726 <b>LAST PERFORATION POINT (LPP)</b> <b>BOTTOM HOLE LOCATION (BHL)</b> 2741' FNL - SEC. 30 332' FEL - SEC. 30 X=766251 Y=528065 LAT.: N 32.4496042 LONG.: W 103.6042047 <b>BOTTOM HOLE LOCATION (BHL)</b> 2691' FNL - SEC. 30 332' FEL - SEC. 30 X=766251 Y=528115 LAT.: N 32.4497417 LONG.: W 103.6042049	
		<b>17 OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and reliable to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land underlying the proposed bottom hole location or has a right to drill this well and that the location proposed is 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. Signature: <i>David Johns</i> Date: <i>6/20/24</i> Printed Name: <i>David Johns</i> E-mail Address: <i>djohns@matadorresources.com</i>	
<b>18 SURVEYOR CERTIFICATION</b> 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. 11/28/2023 Date of Survey Signature and Seal of Professional Surveyor 		<b>NEW MEXICO EAST NAD 1927</b> SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 38.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES	



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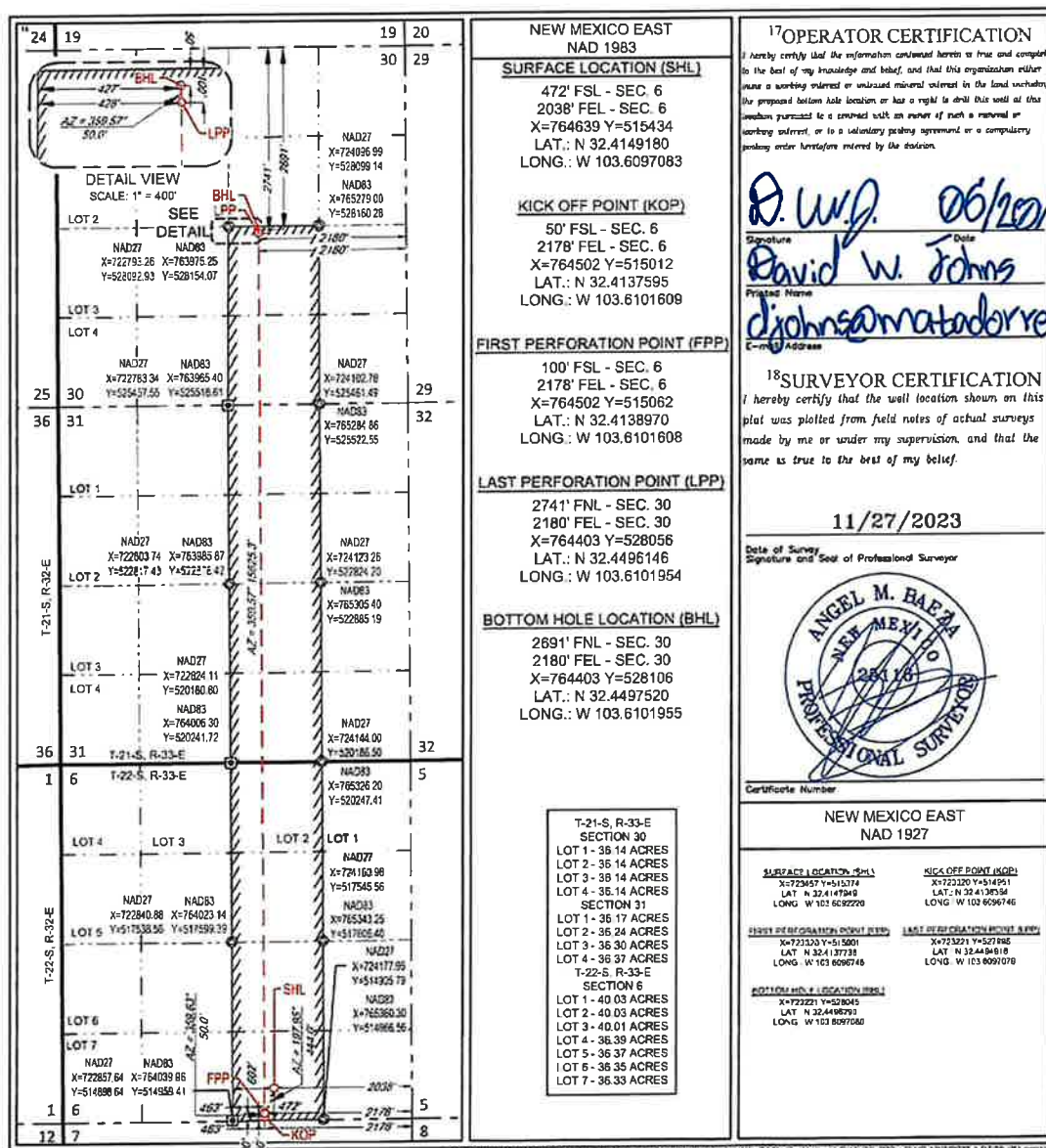
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## WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number <b>30-025-52698</b>		2 Pool Code <b>98033</b>		3 Pool Name <b>WC-025 G-10 52133280 Wolfcamp</b>	
4 Property Code		5 Property Name <b>CHARLIE KS STATE COM</b>		6 Well Number <b>203H</b>	
7 OGRID No. <b>228937</b>		8 Operator Name <b>MATADOR PRODUCTION COMPANY</b>		9 Elevation <b>3617'</b>	
10 Surface Location					
UL or lot no. <b>0</b>	Section <b>6</b>	Township <b>22-S</b>	Range <b>33-E</b>	Lot Id <b>-</b>	Feet from the <b>472'</b>
			North/South line <b>SOUTH</b>	Feet from the <b>2038'</b>	East/West line <b>EAST</b>
			County <b>LEA</b>		
11 Bottom Hole Location If Different From Surface					
UL or lot no. <b>J</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lot Id <b>-</b>	Feet from the <b>2691'</b>
			North/South line <b>NORTH</b>	Feet from the <b>2180'</b>	East/West line <b>EAST</b>
			County <b>LEA</b>		
12 Dedicated Acres <b>400.03</b>		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.



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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

Well Location and Access Description	
API Number	Pool Code 97927
Property Code	Pool Name WL-025 G-07 521333 OF Bo.
Property Name PAUL FLOWERS STATE COM	Well Number 155H
OGRIID No. 728937	Operator Name MATADOR PRODUCTION COMPANY
	Elevation 3614'

<sup>10</sup>Surface Location

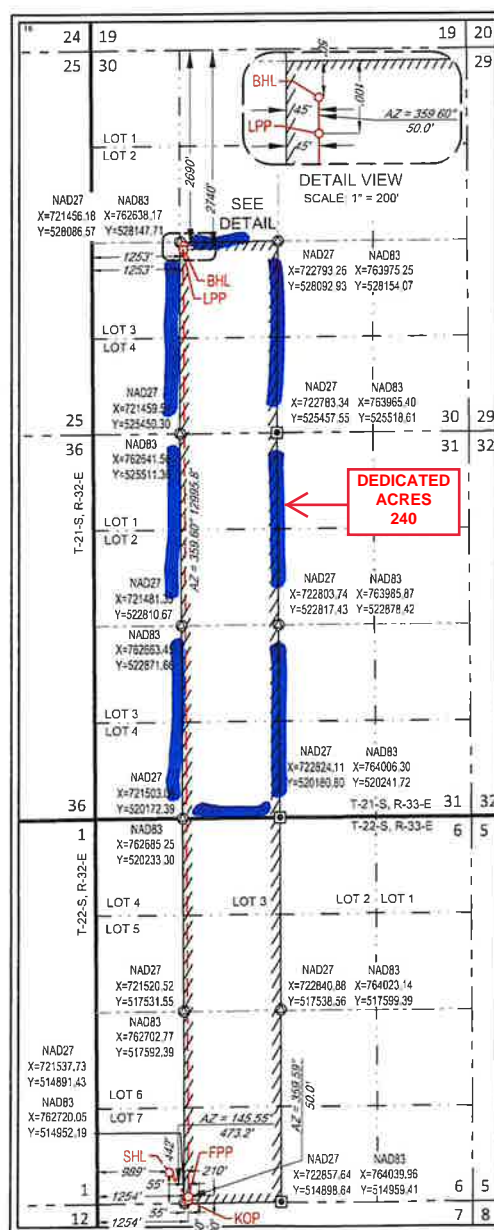
Surface Location										County
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line		
7	6	22-S	33-E	-	442'	SOUTH	989'	WEST		LEA

## 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
K	30	21-S	33-E	-	2690'	NORTH 1253'	WEST LEA

<sup>12</sup> Dedicated Acres 400.01	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code C	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

NEW MEXICO EAST  
NAD 1983

## SURFACE LOCATION (SHL)

442' FSL - SEC. 6  
989' FWL - SEC. 6  
X=762507 Y=515393  
LAT.: N 32.4148431  
LONG.: W 103.6166166

KICK OFF POINT (KOP)

50' FSL - SEC. 6  
1254' FWL - SEC. 6  
X=762775 Y=515002  
LAT.: N 32.4137656  
LONG.: W 103.6157575

FIRST PERFORATION POINT (FPP)

100' FSL - SEC. 6  
1254' FWL - SEC. 6  
X=762775 Y=515052  
LAT.: N 32.4139031  
LONG.: W 103.6157576

LAST PERFORATION POINT (LPP)

2740' FNL - SEC. 30  
1253' FWL - SEC. 30  
X=762683 Y=528048  
LAT.: N 32.4496242  
LONG.: W 103.6157719

BOTTOM HOLE LOCATION (BHL)

2690' FNL - SEC. 30  
1253' FWL - SEC. 30  
X=762683 Y=528098  
LAT.: N 32.4497617  
LONG.: W 103.6157719

T-21-S, R-33-E  
SECTION 30  
LOT 1 - 36.14 ACRES  
LOT 2 - 36.14 ACRES  
LOT 3 - 36.14 ACRES  
LOT 4 - 36.14 ACRES  
SECTION 31  
LOT 1 - 36.17 ACRES  
LOT 2 - 36.24 ACRES  
LOT 3 - 36.30 ACRES  
LOT 4 - 36.37 ACRES  
T-22-S, R-33-E  
SECTION 6  
LOT 1 - 40.03 ACRES  
LOT 2 - 40.03 ACRES  
LOT 3 - 40.01 ACRES  
LOT 4 - 36.39 ACRES  
LOT 5 - 36.37 ACRES  
LOT 6 - 36.35 ACRES  
LOT 7 - 36.33 ACRES

<sup>17</sup>OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land underlying the proposed bottom hole location or has a right to drill that 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.

D.W.J. 02/23/24

Signature	Date
David W. Johns	
Printed Name	
djohns@matadorresources.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.

11/27/2023

Date of Survey \_\_\_\_\_  
Signature and Seal of Professional Surveyor \_\_\_\_\_



Certificate Number:

NEW MEXICO EAST  
NAD 1927

SURFACE LOCATION (SHL)  
X=721325 Y=515332  
LAT: N 32.4147200  
LONG: W 101.8181301

**KICK OFF POINT (KOP)**  
X=721593 Y=514942  
LAT N 32.413625  
LONG W 103.6152711

FIRST PERFORATION POINT (FPP)  
X=721593 Y=514992  
LAT. N 32.4337800  
LONG. W 103.6132712

LAST PERFORATION POINT SURF  
X=721501 Y=527987  
LAT N 32.4495012  
LONG W 103.6152842

BOTTOM HOLE LOCATION (HIL)  
X=721501 Y=528037  
LAT = N 32.4495187  
LONG. = W 103.8152843



District I  
1625 N. French Dr., Hobbs, NM 88240  
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District II  
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District III  
1000 Rio Brazos Road, Aztec, NM 87410  
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District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
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State of New Mexico  
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code 37870	<sup>3</sup> Pool Name Less; Bone Springs
<sup>4</sup> Property Code	<sup>5</sup> Property Name PAUL FLOWERS STATE COM	<sup>6</sup> Well Number 155H
<sup>7</sup> OGRID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY	<sup>9</sup> Elevation 3614'

<sup>10</sup>Surface Location

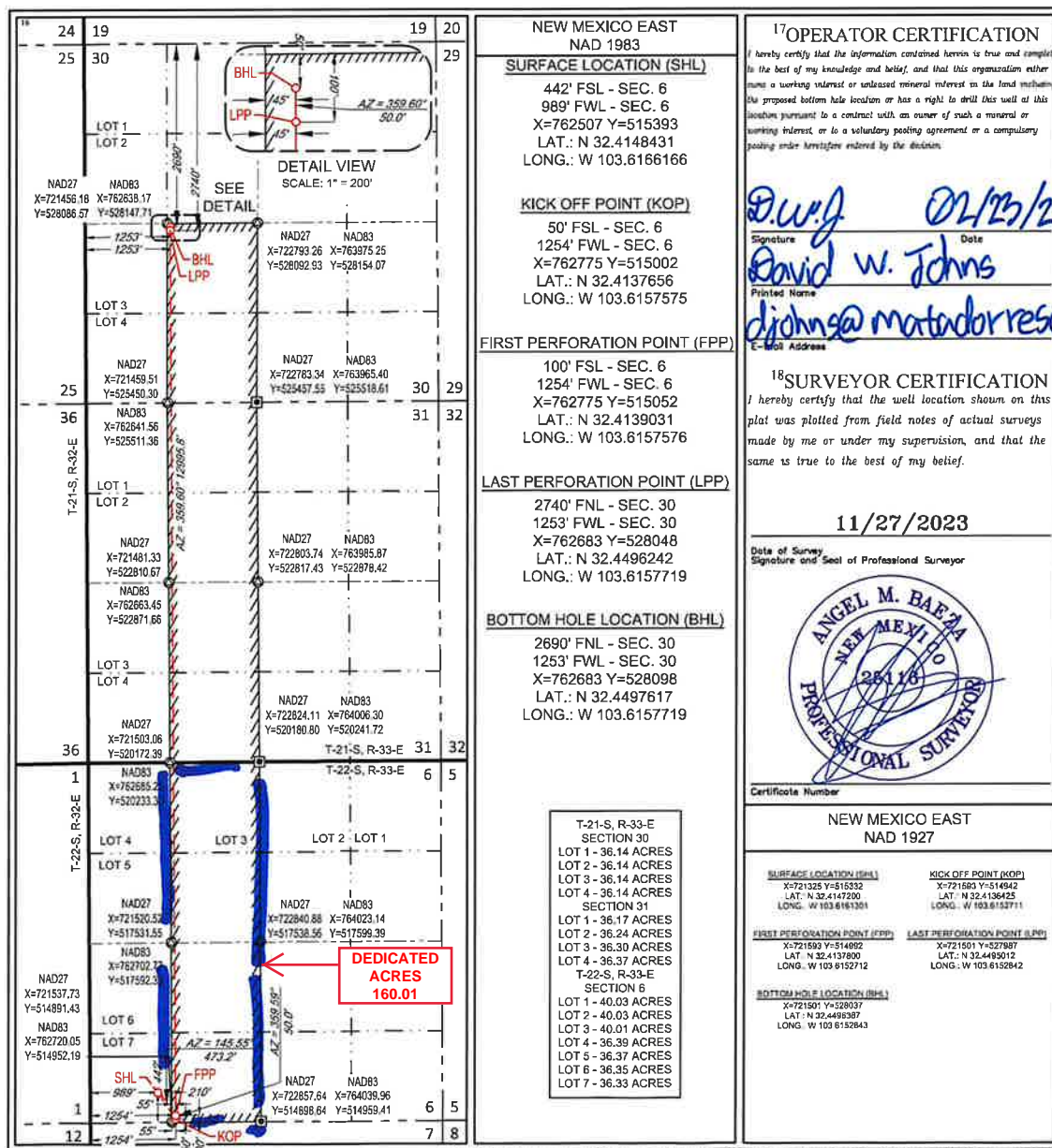
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
7	6	22-S	33-E	-	442'	SOUTH	989'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	21-S	33-E	-	2690'	NORTH	1253'	WEST	LEA

<sup>12</sup> Dedicated Acres 160.01	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code C	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



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Phone: (505) 334-6178 Fax: (505) 334-6170  
Division IV  
1230 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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Santa Fe, NM 87505

FORM C-102

Revised August 1, 2011

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☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-52731</b>	<sup>2</sup> Pool Code <b>979a7</b>	<sup>3</sup> Pool Name <b>WL-025 G-07 S213330F; Bone Spring</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>CHARLIE KS STATE COM</b>	<sup>6</sup> Well Number <b>113H</b>
<sup>7</sup> OGRIJ No. <b>228937</b>	<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>	<sup>9</sup> Elevation <b>3617'</b>

<sup>10</sup>Surface Location

UL or lot no. <b>0</b>	Section <b>6</b>	Township <b>22-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>472'</b>	North/South line <b>SOUTH</b>	Feet from the <b>2148'</b>	East/West line <b>EAST</b>	County <b>LEA</b>
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<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no. <b>J</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>2691'</b>	North/South line <b>NORTH</b>	Feet from the <b>2278'</b>	East/West line <b>EAST</b>	County <b>LEA</b>
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<sup>12</sup> Dedicated Acres <b>400.03</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

**NEW MEXICO EAST  
NAD 1983**

**SURFACE LOCATION (SHL)**  
472' FSL - SEC. 6  
2148' FEL - SEC. 6  
X=764529 Y=515434  
LAT: N 32.4149185  
LONG: W 103.6100647

**KICK OFF POINT (KOP)**  
50' FSL - SEC. 6  
2308' FEL - SEC. 6  
X=764372 Y=515011  
LAT: N 32.4137600  
LONG: W 103.6105821

**FIRST PERFORATION POINT (FPP)**  
100' FSL - SEC. 6  
2308' FEL - SEC. 6  
X=764372 Y=515061  
LAT: N 32.4138974  
LONG: W 103.6105619

**LAST PERFORATION POINT (LPP)**  
2741' FNL - SEC. 30  
2278' FEL - SEC. 30  
X=764305 Y=528056  
LAT: N 32.4496152  
LONG: W 103.6105139

**BOTTOM HOLE LOCATION (BHL)**  
2691' FNL - SEC. 30  
2278' FEL - SEC. 30  
X=764305 Y=528106  
LAT: N 32.4497526  
LONG: W 103.6105136

**T-21-S, R-33-E  
SECTION 30**  
LOT 1 - 36.14 ACRES  
LOT 2 - 36.14 ACRES  
LOT 3 - 36.14 ACRES  
LOT 4 - 36.14 ACRES  
**SECTION 31**  
LOT 1 - 36.17 ACRES  
LOT 2 - 36.24 ACRES  
LOT 3 - 36.30 ACRES  
LOT 4 - 36.37 ACRES  
**T-22-S, R-33-E  
SECTION 6**  
LOT 1 - 40.03 ACRES  
LOT 2 - 40.03 ACRES  
LOT 3 - 40.01 ACRES  
LOT 4 - 36.39 ACRES  
LOT 5 - 36.37 ACRES  
LOT 6 - 36.35 ACRES  
LOT 7 - 35.33 ACRES

**17 OPERATOR CERTIFICATION**  
I hereby certify that the information contained herein is true and correct to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land underlying 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.

**Signature:** *D.W.P.* **Date:** 06/20/24  
**David W. Johns**  
**Address:** *djohns@matadorresources.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.

**11/27/2023**  
**Date of Survey**  
**Signature and Seal of Professional Surveyor**  
  
**Certificate Number**  
**NEW MEXICO EAST  
NAD 1927**  
**SECTION 30**  
LOT 1 - 36.14 ACRES  
LOT 2 - 36.14 ACRES  
LOT 3 - 36.14 ACRES  
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LOT 1 - 36.17 ACRES  
LOT 2 - 36.24 ACRES  
LOT 3 - 36.30 ACRES  
LOT 4 - 36.37 ACRES  
**T-22-S, R-33-E  
SECTION 6**  
LOT 1 - 40.03 ACRES  
LOT 2 - 40.03 ACRES  
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LOT 5 - 36.37 ACRES  
LOT 6 - 36.35 ACRES  
LOT 7 - 35.33 ACRES



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## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-025-52731</b>		Pool Code <b>37870</b>		Pool Name <b>Less; Bone Spring</b>	
Property Code		Property Name <b>CHARLIE KS STATE COM</b>		Well Number <b>113H</b>	
OGRID No. <b>728937</b>		Operator Name <b>MATADOR PRODUCTION COMPANY</b>		Elevation <b>3817'</b>	

10 Surface Location									
UL or lot no. <b>0</b>	Section <b>6</b>	Township <b>22-S</b>	Range <b>33-E</b>	Lot No. <b>-</b>	Feet from the <b>472'</b>	North/South line <b>SOUTH</b>	Feet from the <b>2148'</b>	East/West line <b>EAST</b>	County <b>LEA</b>

11 Bottom Hole Location If Different From Surface									
UL or lot no. <b>J</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lot No. <b>-</b>	Feet from the <b>2691'</b>	North/South line <b>NORTH</b>	Feet from the <b>2278'</b>	East/West line <b>EAST</b>	County <b>LEA</b>

Dedicated Acres <b>400.03</b>	Joint or Infill	Consolidation Code	Order No.
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/60.03

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.

	<b>NEW MEXICO EAST NAD 1983</b> <b>SURFACE LOCATION (SHL)</b> 472' FSL - SEC. 6 2148' FEL - SEC. 6 X=764529 Y=515434 LAT.: N 32.4149185 LONG.: W 103.6100647 <b>KICK OFF POINT (KOP)</b> 50' FSL - SEC. 6 2308' FEL - SEC. 6 X=764372 Y=515011 LAT.: N 32.4137600 LONG.: W 103.6105821 <b>FIRST PERFORATION POINT (FPP)</b> 100' FSL - SEC. 6 2308' FEL - SEC. 6 X=764372 Y=515061 LAT.: N 32.4138974 LONG.: W 103.6105819 <b>LAST PERFORATION POINT (LPP)</b> 2741' FNL - SEC. 30 2278' FEL - SEC. 30 X=764305 Y=528056 LAT.: N 32.4496152 LONG.: W 103.6105139 <b>BOTTOM HOLE LOCATION (BHL)</b> 2691' FNL - SEC. 30 2278' FEL - SEC. 30 X=764305 Y=528106 LAT.: N 32.4487526 LONG.: W 103.6105136	<b>17 OPERATOR CERTIFICATION</b> 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 substantial mineral interest in the land underlying the proposed bottom hole location or has a right to drill that well in this country pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary drilling agreement or a compulsory drilling under jurisdiction related to the situation. Signature: <i>D.W.P.</i> Date: <i>06/20/24</i> David W. Johns djohns@matadorresources.com				
	<b>18 SURVEYOR CERTIFICATION</b> 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. Date of Survey: <i>11/27/2023</i> Signature and Seal of Professional Surveyor: 	<b>NEW MEXICO EAST NAD 1927</b> <table border="1"> <tr> <th>SECTION 30</th> <th>SECTION 31</th> </tr> <tr> <td>           LOT 1 - 38.14 ACRES            LOT 2 - 36.14 ACRES            LOT 3 - 38.14 ACRES            LOT 4 - 35.14 ACRES            SECTION 31            LOT 1 - 38.17 ACRES            LOT 2 - 36.24 ACRES            LOT 3 - 36.30 ACRES            LOT 4 - 36.37 ACRES            T-22-S, R-33-E            SECTION 6            LOT 1 - 40.02 ACRES            LOT 2 - 40.03 ACRES            LOT 3 - 40.01 ACRES            LOT 4 - 36.39 ACRES            LOT 5 - 36.37 ACRES            LOT 6 - 36.35 ACRES            LOT 7 - 36.33 ACRES         </td> <td>           LOT 5 - 36.37 ACRES            LOT 6 - 36.35 ACRES            LOT 7 - 36.33 ACRES         </td> </tr> </table>	SECTION 30	SECTION 31	LOT 1 - 38.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 38.14 ACRES LOT 4 - 35.14 ACRES SECTION 31 LOT 1 - 38.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.02 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES	LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES
	SECTION 30	SECTION 31				
	LOT 1 - 38.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 38.14 ACRES LOT 4 - 35.14 ACRES SECTION 31 LOT 1 - 38.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.02 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES	LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES				

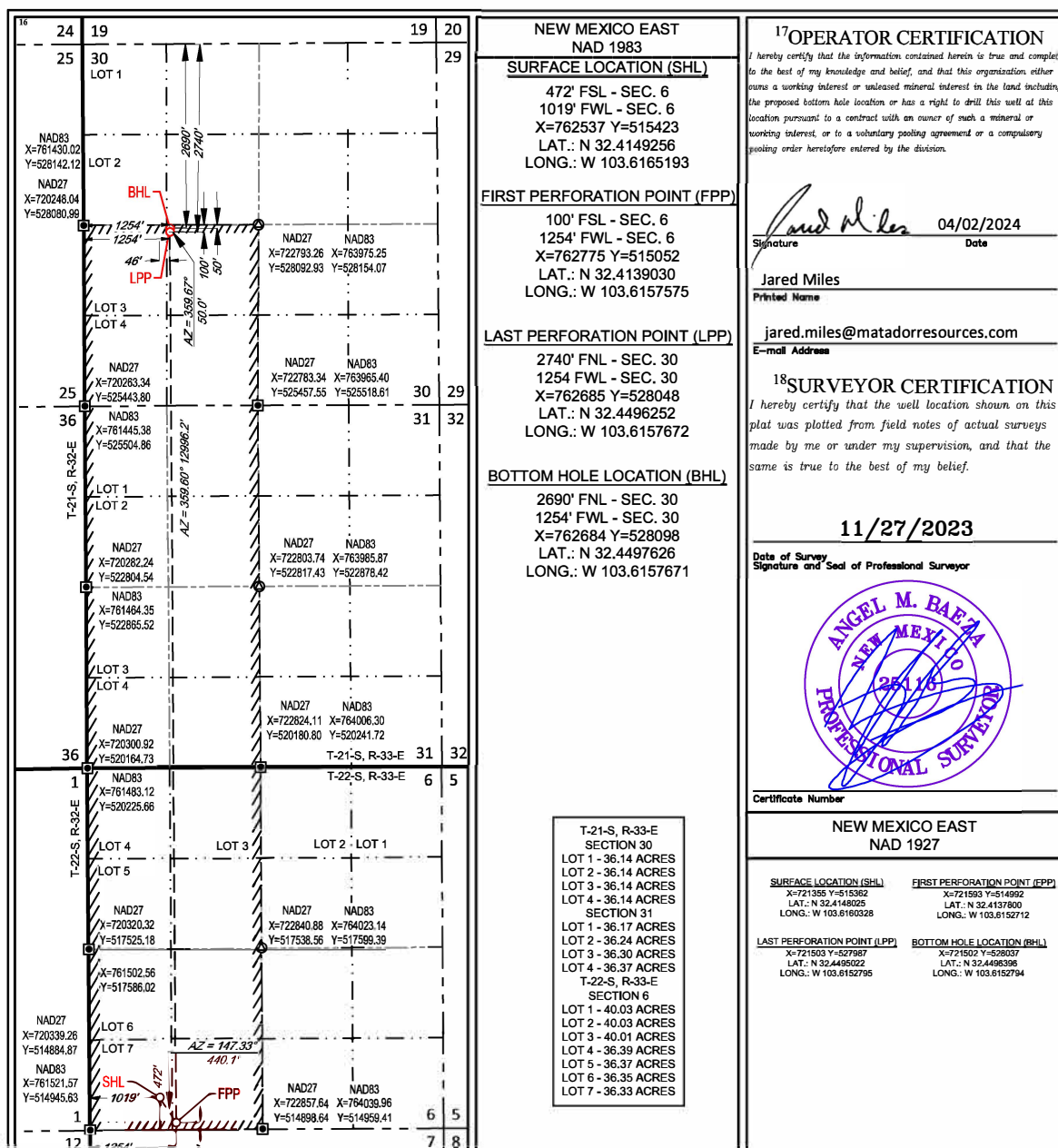
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**District Office**

☐ **AMENDED REPORT**

<sup>1</sup> API Number			<sup>2</sup> Pool Code <b>98033</b>			<sup>3</sup> Pool Name <b>WC-025 G-10 S2133280; Wolfcamp</b>			
<sup>4</sup> Property Code		<sup>5</sup> Property Name <b>PAUL FLOWERS STATE COM</b>					<sup>6</sup> Well Number <b>205H</b>		
<sup>7</sup> GRID No. <b>228937</b>		<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>					<sup>9</sup> Elevation <b>3614'</b>		
<sup>10</sup> Surface Location									
UL or lot no. <b>M</b>	Section <b>6</b>	Township <b>22-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>472'</b>	North/South line <b>SOUTH</b>	Feet from the <b>1019'</b>	East/West line <b>WEST</b>	County <b>LEA</b>
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. <b>C</b>	Section <b>30</b>	Township <b>21-S</b>	Range <b>33-E</b>	Lot Idn <b>-</b>	Feet from the <b>2690'</b>	North/South line <b>NORTH</b>	Feet from the <b>1254'</b>	East/West line <b>WEST</b>	County <b>LEA</b>
<sup>13</sup> Dedicated Acres <b>762.81</b>		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

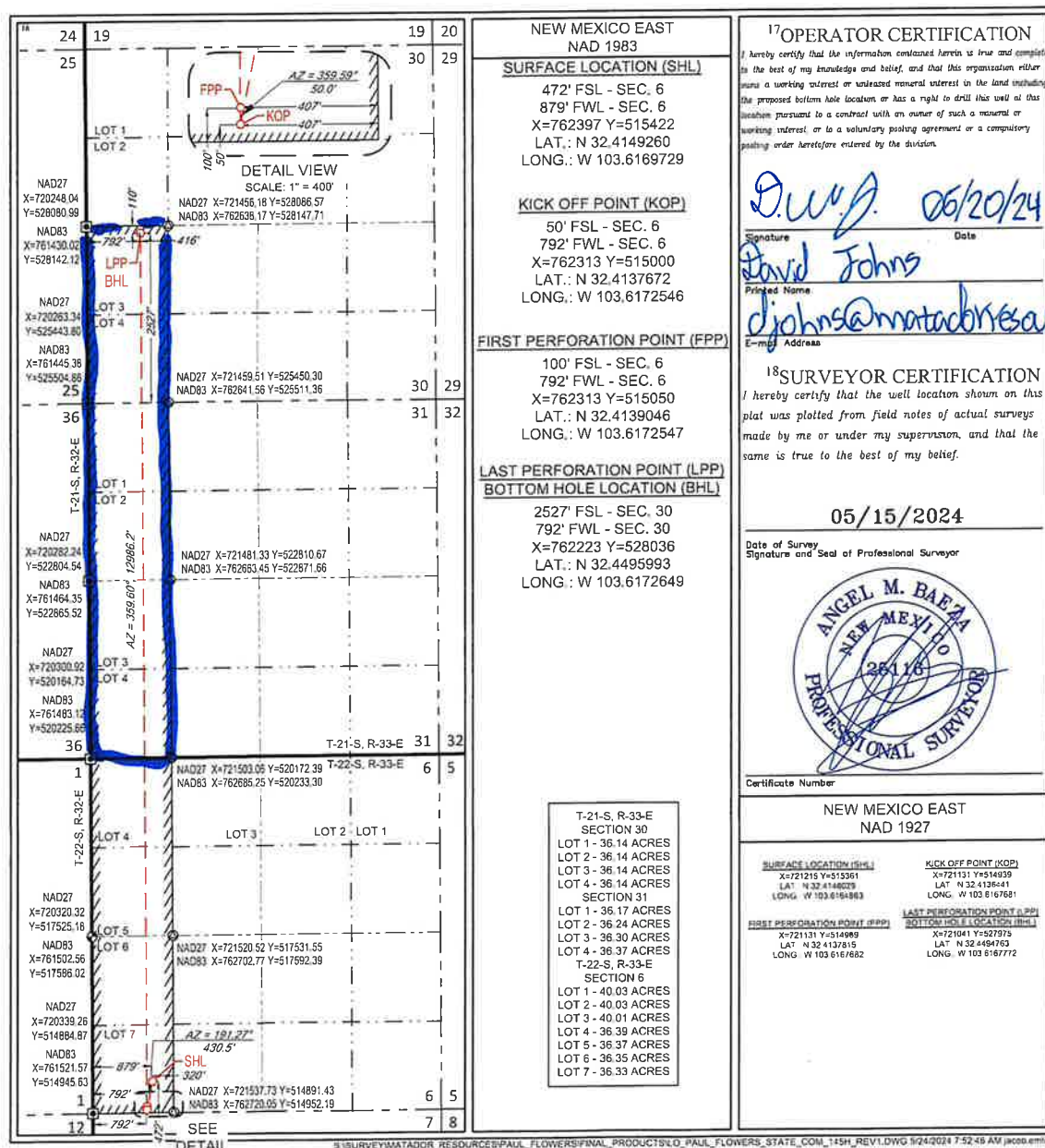
<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	97927	WC-025 G-07 5213330F; Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name	<sup>6</sup> Well Number
	PAUL FLOWERS STATE COM	145H
<sup>7</sup> OGRID No.	<sup>8</sup> Operator Name	<sup>9</sup> Elevation
720737	MATADOR PRODUCTION COMPANY	3614'

<sup>10</sup> Surface Location								
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line
7	6	22-S	33-E	-	472'	SOUTH	879'	WEST
County: LEA								

<sup>11</sup> Bottom Hole Location If Different From Surface								
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line
3	30	21-S	33-E	-	2527'	SOUTH	792'	WEST
County: LEA								

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
362.80			

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.



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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	37870	Legg; Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name	<sup>6</sup> Well Number
	PAUL FLOWERS STATE COM	145H
<sup>7</sup> OGRID No.	<sup>8</sup> Operator Name	<sup>9</sup> Elevation
228937	MATADOR PRODUCTION COMPANY	3614'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
7	6	22-S	33-E	-	472'	SOUTH	879'	WEST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	30	21-S	33-E	-	2527'	SOUTH	792'	WEST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
145.44 362.80			

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>472' FSL - SEC. 6 879' FWL - SEC. 6 X=762397 Y=515422 LAT.: N 32.4149260 LONG.: W 103.6169729</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 6 792' FWL - SEC. 6 X=762313 Y=515000 LAT.: N 32.4137672 LONG.: W 103.6172546</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 6 792' FWL - SEC. 6 X=762313 Y=515050 LAT.: N 32.4139046 LONG.: W 103.6172547</p> <p><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>2527' FSL - SEC. 30 792' FWL - SEC. 30 X=762223 Y=528036 LAT.: N 32.4495993 LONG.: W 103.6172649</p>	<p><sup>17</sup>OPERATOR 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 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>Signature: <i>D. W. J.</i> Date: 06/20/24 Printed Name: David Johns E-mail Address: djohns@matadorresources.com</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	<p><sup>18</sup>SURVEYOR 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>05/15/2024</p> <p>Date of Survey Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>
	<p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>X=721215 Y=515361 LAT. N 32.4148029 LONG. W 103.6164863</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>X=721131 Y=514959 LAT. N 32.4126441 LONG. W 103.6161681</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>X=721131 Y=514689 LAT. N 32.4137815 LONG. W 103.6161682</p> <p><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>X=721041 Y=527875 LAT.: N 32.4494763 LONG.: W 103.6167772</p>	



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State of New Mexico  
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Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

FORM C-102  
Revised August 1, 2011  
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	97927	WC-025 G-07 S213330F; Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name	
	PAUL FLOWERS STATE COM	
<sup>6</sup> OGRID No.	<sup>7</sup> Operator Name	<sup>8</sup> Well Number
228937	MATADOR PRODUCTION COMPANY	146H
		<sup>9</sup> Elevation
		3618'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	6	22-S	33-E	-	472'	SOUTH	2178'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	21-S	33-E	-	2526'	SOUTH	2024'	WEST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
240 400.01			

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><b>SURFACE LOCATION (SHL)</b></p> <p>472' FSL - SEC. 6 2178' FEL - SEC. 6 X=764499 Y=515434 LAT.: N 32.4149186 LONG.: W 103.6101618</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 2024' FWL - SEC. 6 X=763545 Y=515007 LAT.: N 32.4137630 LONG.: W 103.6132624</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 2024' FWL - SEC. 6 X=763545 Y=515057 LAT.: N 32.4139004 LONG.: W 103.6132625</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2526' FSL - SEC. 30 2024' FWL - SEC. 30 X=763455 Y=528042 LAT.: N 32.4495924 LONG.: W 103.6132711</p>	<p><b><sup>17</sup>OPERATOR CERTIFICATION</b></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 an undivided mineral interest in the land including the proposed bottom hole location or has a right to drill that 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>Signature: <i>D. Johns</i> Date: 06/26/24 Printed Name: David Johns E-mail Address: djohns@matadorresources.com</p>
	<p><b><sup>18</sup>SURVEYOR CERTIFICATION</b></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>05/15/2024</p> <p>Date of Survey Signature and Seal of Professional Surveyor:</p> <p></p> <p>Certificate Number</p> <p>NEW MEXICO EAST NAD 1927</p> <p><b>SURFACE LOCATION (SHL)</b> X=723317 Y=515373 LAT.: N 32.4147854 LONG.: W 103.6096755</p> <p><b>KICK OFF POINT (KOP)</b> X=722383 Y=514946 LAT.: N 32.4138398 LONG.: W 103.6127761</p> <p><b>FIRST PERFORATION POINT (FPP)</b> X=722363 Y=514998 LAT.: N 32.4137773 LONG.: W 103.6127762</p> <p><b>LAST PERFORATION POINT (LPP)</b> X=722273 Y=527980 LAT.: N 32.4194994 LONG.: W 103.6127836</p>	

S:\SURVEY\MATADOR\_RESOURCES\PAUL\_FLOWERS\FINAL\_PRODUCTS\LO\_PAUL\_FLOWERS\_STATE\_COM\_146H\_REV1.DWG 5/24/2024 7:50:05 AM jacob.ewing

District I  
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Revised August 1, 2011  
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code 37870	<sup>3</sup> Pool Name Lessa; Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name PAUL FLOWERS STATE COM	<sup>6</sup> Well Number 146H
<sup>7</sup> OGRID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY	<sup>9</sup> Elevation 3618'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	6	22-S	33-E	-	472'	SOUTH	2178'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	30	21-S	33-E	-	2526'	SOUTH	2024'	WEST	LEA

<sup>12</sup> Dedicated Acres 400.01	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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160.01

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><b>SURFACE LOCATION (SHL)</b></p> <p>472' FSL - SEC. 6 2178' FEL - SEC. 6 X=764499 Y=515434 LAT.: N 32.4149186 LONG.: W 103.6101618</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>50' FSL - SEC. 6 2024' FWL - SEC. 6 X=763545 Y=515007 LAT.: N 32.4137630 LONG.: W 103.6132624</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>100' FSL - SEC. 6 2024' FWL - SEC. 6 X=763545 Y=515057 LAT.: N 32.4139004 LONG.: W 103.6132625</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p><b>BOTTOM HOLE LOCATION (BHL)</b></p> <p>2526' FSL - SEC. 30 2024' FWL - SEC. 30 X=763455 Y=528042 LAT.: N 32.4495924 LONG.: W 103.6132711</p>	<p><b>17 OPERATOR CERTIFICATION</b></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>Signature: <i>D. Johns</i> Date: 06/26/24 Printed Name: David Johns E-mail Address: djohns@matadorresources.com</p>
	<p><b>18 SURVEYOR CERTIFICATION</b></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>05/15/2024</p> <p>Date of Survey Signature and Seal of Professional Surveyor</p> <p>ANGEL M. BAEZA NEW MEXICO 25118 PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>	<p>NEW MEXICO EAST NAD 1927</p> <p><b>SURFACE LOCATION (SHL)</b></p> <p>X=723317 Y=515373 LAT.: N 32.4147854 LONG.: W 103.6096755</p> <p><b>KICK OFF POINT (KOP)</b></p> <p>X=722363 Y=514449 LAT.: N 32.4136398 LONG.: W 103.6127761</p> <p><b>FIRST PERFORATION POINT (FPP)</b></p> <p>X=722363 Y=514996 LAT.: N 32.4137773 LONG.: W 103.6127762</p> <p><b>LAST PERFORATION POINT (LPP)</b></p> <p>X=722273 Y=527980 LAT.: N 32.4486054 LONG.: W 103.6127636</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	
	<p>SEE DETAIL</p>	

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AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code	<sup>3</sup> Pool Name	
		97927	WC-025 G-07 S213330F; Bone	
<sup>4</sup> Property Code	<sup>5</sup> Property Name			<sup>6</sup> Well Number
	CHARLIE KS STATE COM			147H
<sup>7</sup> OCRID No.	<sup>8</sup> Operator Name			<sup>9</sup> Elevation
728937	MATADOR PRODUCTION COMPANY			3617'

<sup>10</sup>Surface Location

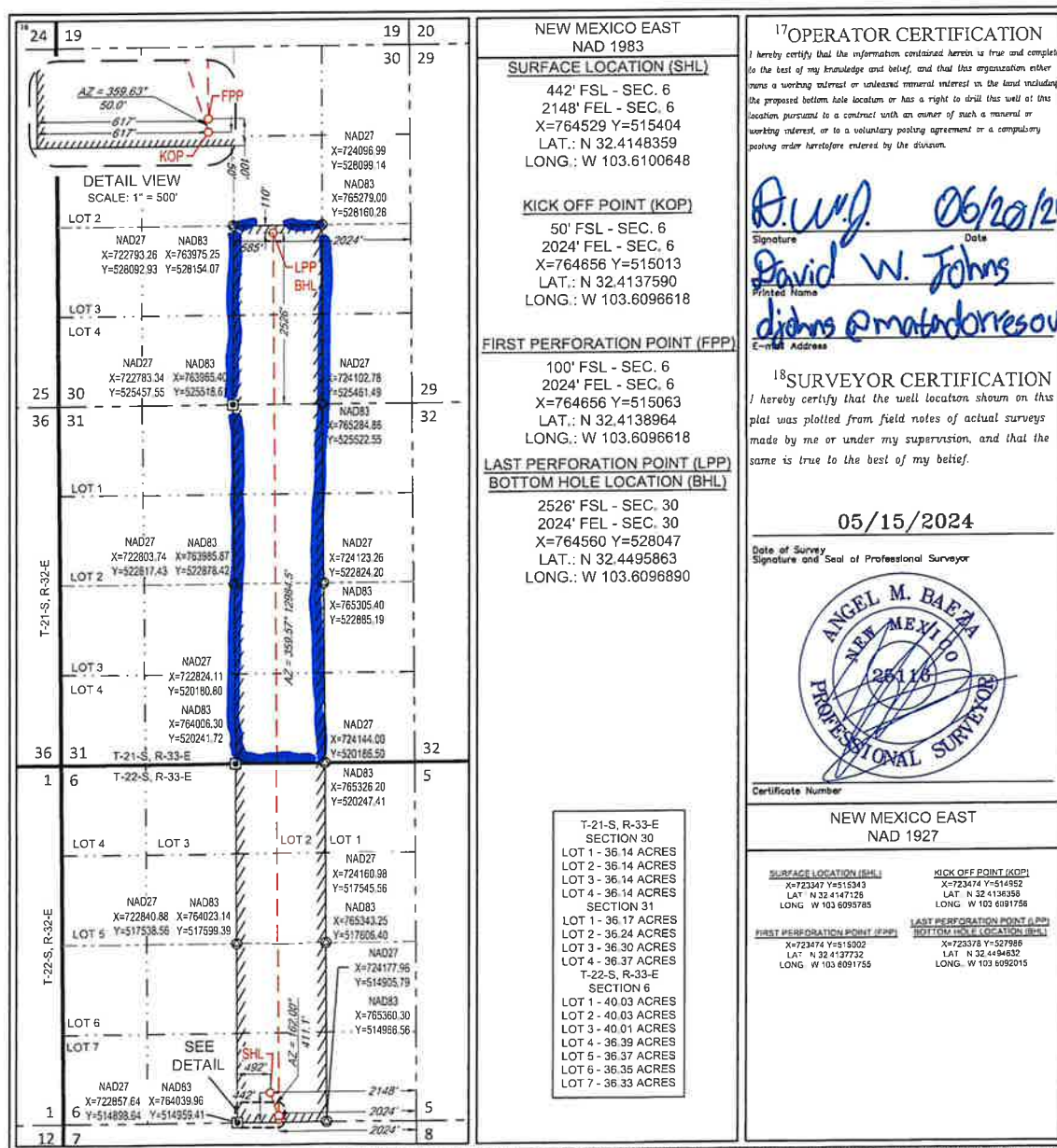
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	6	22-S	33-E	-	442'	SOUTH	2148'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

U.L. or lot no.	Section	Township	Range	Lot Id#	Feet from the North/South line	Feet from the East/West line	County		
J	30	21-S	33-E	-	2526'	SOUTH	2024'	EAST	LEA

<sup>10</sup> Dedicated Acres 400.03	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number		<sup>2</sup> Pool Code 37870		<sup>3</sup> Pool Name Less; Bone Springs	
<sup>4</sup> Property Code		<sup>5</sup> Property Name CHARLIE KS STATE COM			<sup>6</sup> Well Number 147H
<sup>7</sup> OGRID No. 220937		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY			<sup>9</sup> Elevation 3617'
<sup>10</sup> Surface Location					
UL or lot no. 0	Section 6	Township 22-S	Range 33-E	Lot Idn -	Feet from the 442'
		North/South line SOUTH		Feet from the 2148'	East/West line EAST
				County LEA	
<sup>11</sup> Bottom Hole Location If Different From Surface					
UL or lot no. J	Section 30	Township 21-S	Range 33-E	Lot Idn -	Feet from the 2526'
		North/South line SOUTH		Feet from the 2024'	East/West line EAST
				County LEA	
<sup>12</sup> Dedicated Acres 400.03		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code	
				<sup>15</sup> 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> 442' FSL - SEC. 6 2148' FEL - SEC. 6 X=764529 Y=515404 LAT.: N 32.4148359 LONG.: W 103.6100648</p> <p><u>KICK OFF POINT (KOP)</u> 50' FSL - SEC. 6 2024' FEL - SEC. 6 X=764656 Y=515013 LAT.: N 32.4137590 LONG.: W 103.6096618</p> <p><u>FIRST PERFORATION POINT (FPP)</u> 100' FSL - SEC. 6 2024' FEL - SEC. 6 X=764656 Y=515063 LAT.: N 32.4138964 LONG.: W 103.6096618</p> <p><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u> 2526' FSL - SEC. 30 2024' FEL - SEC. 30 X=764560 Y=528047 LAT.: N 32.4495863 LONG.: W 103.6096890</p>	<p><sup>17</sup>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 an 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>Signature: <i>D.W.J.</i> Date: 06/20/24 Printed Name: David W. Johns E-mail Address: djohns@matadornresources.com</p>
	<p><sup>18</sup>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.</p> <p>05/15/2024 Date of Survey 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> <p><u>SURFACE LOCATION (SHL)</u> X=723347 Y=515343 LAT.: N 32.417126 LONG.: W 103.6095785</p> <p><u>KICK OFF POINT (KOP)</u> X=723474 Y=514952 LAT.: N 32.4138358 LONG.: W 103.6091756</p> <p><u>FIRST PERFORATION POINT (FPP)</u> X=723474 Y=515002 LAT.: N 32.4137732 LONG.: W 103.6091755</p> <p><u>LAST PERFORATION POINT (LPP)</u> X=723318 Y=513796 LAT.: N 32.4148432 LONG.: W 103.6092015</p>
	<p>T-21-S, R-33-E SECTION 30 LOT 1 - 36.14 ACRES LOT 2 - 36.14 ACRES LOT 3 - 36.14 ACRES LOT 4 - 36.14 ACRES SECTION 31 LOT 1 - 36.17 ACRES LOT 2 - 36.24 ACRES LOT 3 - 36.30 ACRES LOT 4 - 36.37 ACRES T-22-S, R-33-E SECTION 6 LOT 1 - 40.03 ACRES LOT 2 - 40.03 ACRES LOT 3 - 40.01 ACRES LOT 4 - 36.39 ACRES LOT 5 - 36.37 ACRES LOT 6 - 36.35 ACRES LOT 7 - 36.33 ACRES</p>	

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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	97927	WC-025 G-07 5213330F Bone Spring
<sup>4</sup> Property Code	<sup>5</sup> Property Name	<sup>6</sup> Well Number
	CHARLIE KS STATE COM	148H
<sup>7</sup> GRID No.	<sup>8</sup> Operator Name	<sup>9</sup> Elevation
228937	MATADOR PRODUCTION COMPANY	3618'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	22-S	33-E	-	601'	SOUTH	842'	EAST	LEA

<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	30	21-S	33-E	-	2529'	SOUTH	792'	EAST	LEA

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
400.03			

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>601' FSL - SEC. 6 842' FEL - SEC. 6 X=765835 Y=515571 LAT.: N 32.4152700 LONG.: W 103.6058305</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 6 792' FEL - SEC. 6 X=765888 Y=515019 LAT.: N 32.4137543 LONG.: W 103.6056697</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 6 792' FEL - SEC. 6 X=765888 Y=515069 LAT.: N 32.4138917 LONG.: W 103.6056696</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p><u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>2529' FSL - SEC. 30 792' FEL - SEC. 30 X=765792 Y=528053 LAT.: N 32.4495794 LONG.: W 103.6056953</p>	<p><sup>17</sup>OPERATOR 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 that 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>Signature: <i>D.W.J.</i> Date: <i>06/20/24</i> Printed Name: <i>David W. Johns</i> E-mail Address: <i>djohns@matadorresources.com</i></p>
	<p><sup>18</sup>SURVEYOR 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>05/15/2024</p> <p>Date of Survey Signature and Seal of Professional Surveyor</p> <p></p> <p>Certificate Number</p>	<p>NEW MEXICO EAST NAD 1927</p> <p><u>SURFACE LOCATION (SHL)</u></p> <p>X=724653 Y=515510 LAT.: N 32.415489 LONG.: W 103.6053443</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>X=724705 Y=514959 LAT.: N 32.4126311 LONG.: W 103.6051636</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>X=724705 Y=515008 LAT.: N 32.4137686 LONG.: W 103.6051635</p> <p><u>LAST PERFORATION POINT (LPP)</u></p> <p>X=724810 Y=527992 LAT.: N 32.4494563 LONG.: W 103.6052279</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

<sup>1</sup> API Number		<sup>2</sup> Pool Code 37870		<sup>3</sup> Pool Name Lessa; Bone Spring	
<sup>4</sup> Property Code		<sup>5</sup> Property Name CHARLIE KS STATE COM		<sup>6</sup> Well Number 148H	
<sup>7</sup> OGRID No. 228937		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY		<sup>9</sup> Elevation 3618'	
<sup>10</sup> Surface Location					
UL or lot no. P	Section 6	Township 22-S	Range 33-E	Lot Idn -	Feet from the 601'
					North/South line SOUTH
					Feet from the 842'
					East/West line EAST
					County LEA
<sup>11</sup> Bottom Hole Location If Different From Surface					
UL or lot no. I	Section 30	Township 21-S	Range 33-E	Lot Idn -	Feet from the 2529'
					North/South line SOUTH
					Feet from the 792'
					East/West line EAST
					County LEA
<sup>12</sup> Dedicated Acres 400.03		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code	
				<sup>15</sup> 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>601' FSL - SEC. 6 842' FEL - SEC. 6 X=765835 Y=515571 LAT.: N 32.4152700 LONG.: W 103.6058305</p> <p><u>KICK OFF POINT (KOP)</u></p> <p>50' FSL - SEC. 6 792' FEL - SEC. 6 X=765888 Y=515019 LAT.: N 32.4137543 LONG.: W 103.6056697</p> <p><u>FIRST PERFORATION POINT (FPP)</u></p> <p>100' FSL - SEC. 6 792' FEL - SEC. 6 X=765888 Y=515069 LAT.: N 32.4138917 LONG.: W 103.6056696</p> <p><u>LAST PERFORATION POINT (LPP)</u> <u>BOTTOM HOLE LOCATION (BHL)</u></p> <p>2529' FSL - SEC. 30 792' FEL - SEC. 30 X=765792 Y=528053 LAT.: N 32.4495794 LONG.: W 103.6056953</p>	<p><sup>17</sup>OPERATOR 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>D.W.J.</i> 06/20/24 Signature Date David W. Johns Printed Name djohns@matadorresources.com E-mail Address</p> <p><sup>18</sup>SURVEYOR 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>05/15/2024 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=724853 Y=515510 LAT.: N 32.4151469 LONG.: W 103.6053443</p> <p><u>KICK OFF POINT (KOP)</u> X=724708 Y=515029 LAT.: N 32.4137886 LONG.: W 103.6051635</p> <p><u>FIRST PERFORATION POINT (FPP)</u> X=724708 Y=515029 LAT.: N 32.4137886 LONG.: W 103.6051635</p> <p><u>LAST PERFORATION POINT (LPP)</u> X=724610 Y=527992 LAT.: N 32.4494563 LONG.: W 103.6052079</p>
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## EXHIBIT

4

**New Mexico State Land Office  
Oil, Gas, & Minerals Division**

**STATE/STATE OR  
STATE/FEE**

Revised July 2023

**COMMUNITIZATION AGREEMENT**

ONLINE Version

API #: 30- \_\_\_\_\_ - \_\_\_\_\_

THIS COMMUNITIZATION AGREEMENT ("Agreement") [which is NOT to be used for carbon dioxide or helium] is entered into and made effective this 1<sup>st</sup> [day] of May [month], 2024, by and between the parties signing below ("Parties"):

WHEREAS, the Commissioner of Public Lands of the State of New Mexico ("Commissioner") is authorized by the Legislature, as set forth in Section 19-10-53, NMSA 1978, in the interest of development of oil and gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil and gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department ("OCD") where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner to be fair and equitable.

WHEREAS, the Parties own working, royalty, or other leasehold or other interests or operating rights under the oil and gas leases and lands subject to this Agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules and regulations, which leases, along with the well(s) on each lease to be encompassed by this Agreement, are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Bone Spring formation or pool as defined by the NMOCD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well-spacing program established for such formation in and under said lands; and

WHEREAS, the Parties hereto desire to communitize and pool their respective interests in said leases subject to this Agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

Paul Flowers State Com #112H – State Comm Agreement

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

1. The lands described in Exhibit A (or B) covered by this Agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: E2SW4 of Section 30-21S-33E, E2W2 of Section 31-21S-33E, Lot 3 (NE4NW4), SE4NW4, E2SW4 of Section 6-22S-33E

Of Sect(s): 30 & 31, 6 Twp: 2 1 S , 2 2 S Rng: 3 3 E NMPM Lea \_\_\_\_\_ County, NM

Containing **400.01** acres, more or less. It is the judgment of the Parties that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the OCD, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the Parties do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this Agreement for all purposes, is Exhibit A showing the acreage, depths communitized, and ownership (lessees of record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the Parties that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals or performance of other lease obligations under the terms of said leases shall not be affected by this Agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this Agreement shall remain in full force and effect as originally issued and amended.

Paul Flowers State Com #112H – State Comm Agreement



4. **Matador Production Company** shall be the operator of the said communitized area ("Operator") and all matters of operation shall be determined and performed by Matador Production Company. If more than one Operator operates wells subject to this Agreement, the Commissioner reserves the right to require one or more or all operators who added infill wells to this Agreement to obtain a new agreement.

5. The Commissioner hereafter is entitled to the right to take in kind the Commissioner's share for the communitized substances allocated to such tract, and the Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the Parties to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the Parties shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws.

9. This Agreement shall be effective as of the date hereinabove written upon execution by the Parties, notwithstanding the date of execution, and upon approval by the Commissioner, shall remain in full force and effect for a period of one year from the date hereof and as 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 applicable State laws, rules, and regulations; provided, that this Agreement shall not expire if there is a well producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: **(a)** a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this Agreement so as to prevent the expiration of such lease; or **(b)** each of the State of New Mexico oil and gas leases covering lands subject to this Agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well located within the physical boundaries of that specific lease assignment. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner with respect to any dry hole or abandoned well drilled upon the communitized area, this Agreement may be terminated at any time by mutual agreement of the Parties.

Paul Flowers State Com #112H – State Comm Agreement

10. 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

11. Operator shall furnish the Commissioner and the OCD, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

12. It is agreed between the Parties that the Commissioner, or the Commissioner's duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State Land Office and the OCD.

13. If any order of the OCD upon which this Agreement is predicated or based is in anyway changed or modified, then in such event said Agreement is likewise modified to conform thereto.

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 instruments, 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. 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.

Paul Flowers State Com #112H – State Comm Agreement

16. 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.**

17. 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 above written.

Commissioner of Public Lands: \_\_\_\_\_ Date: \_\_\_\_\_

Paul Flowers State Com #112H – State Comm Agreement



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, on behalf of said corporation.

\_\_\_\_\_  
Signature of Notarial Officer  
My commission expires \_\_\_\_\_

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

**MRC Hat Mesa, LLC**

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 Hat Mesa, LLC on behalf of said limited liability company.

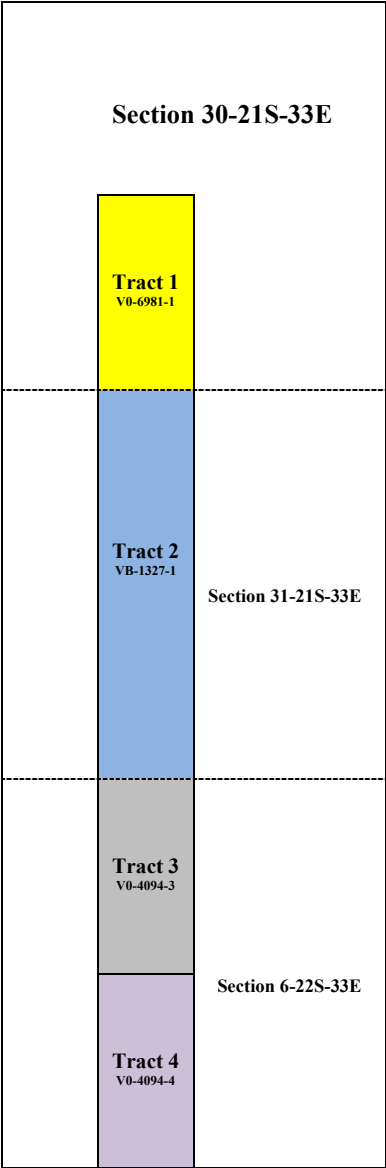
\_\_\_\_\_  
Signature of Notarial Officer  
My commission expires \_\_\_\_\_

Paul Flowers State Com #112H – State Comm Agreement

**EXHIBIT “A”**

Plat of communitized area covering **400.01** acres in the **E2SW4 of Section 30 & E2W2 of Section 31,**  
**Township 21 South, Range 33 East, and Lot 3 (NE4NW4), SE4NW4, E2SW4 of Section 6, Township 22**  
**South, Range 33 East, Lea County, New Mexico.**

**Paul Flowers State Com #112H**



Paul Flowers State Com #112H – State Comm Agreement

**EXHIBIT “B”**

Attached to and made a part of that certain Communitization Agreement dated May 1, 2024, embracing the following described land in the **E2SW4 of Section 30 & E2W2 of Section 31, Township 21 South, Range 33 East, and Lot 3 (NE4NW4), SE4NW4, E2SW4 of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.**

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

DESCRIPTION OF LEASES COMMITTED

**Tract No. 1**

<b>Lease Serial Number:</b>	V0-6981-0001
<b>Description of Land Committed:</b>	Township 21 South, Range 33 East, Section 30: E2SW4
<b>Number of Acres:</b>	80.00
<b>Current Lessee of Record:</b>	MRC Hat Mesa, LLC
<b>Name and Percent of Working Interest Owners:</b>	MRC Hat Mesa, LLC

**Tract No. 2**

<b>Lease Serial Number:</b>	VB-1327-0001
<b>Description of Land Committed:</b>	Township 21 South, Range 33 East, Section 31: E2W2
<b>Number of Acres:</b>	160.00
<b>Current Lessee of Record:</b>	MRC Hat Mesa, LLC
<b>Name and Percent of Working Interest Owners:</b>	MRC Hat Mesa, LLC

Paul Flowers State Com #112H – State Comm Agreement



**Tract No. 3**

**Lease Serial Number:** V0-4094-0003

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: Lot 3 (NE4NW4), SE4NW4

**Number of Acres:** 80.01

**Current Lessee of Record:** OXY USA, Inc.

**Name and Percent of Working Interest Owners:** OXY USA, Inc.

**Tract No. 4**

**Lease Serial Number:** V0-4094-0004

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: E2SW4

**Number of Acres:** 80.00

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**RECAPITULATION**

<b>Tract No.</b>	<b>No. of Acres Committed</b>	<b>Percentage of Interest in Communitized Area</b>
<b>1</b>	80.00	20.00%
<b>2</b>	160.00	39.99%
<b>3</b>	80.01	20.01%
<b>4</b>	80.00	20.00%
<b>Total</b>	<b>400.01</b>	<b>100.00%</b>

Paul Flowers State Com #112H – State Comm Agreement

**New Mexico State Land Office  
Oil, Gas, & Minerals Division**

**STATE/STATE OR  
STATE/FEE**

Revised July 2023

**COMMUNITIZATION AGREEMENT**

ONLINE Version

API #: 30- \_\_\_\_\_ - \_\_\_\_\_

THIS COMMUNITIZATION AGREEMENT ("Agreement") [which is NOT to be used for carbon dioxide or helium] is entered into and made effective this 1<sup>st</sup> [day] of May [month], 2024, by and between the parties signing below ("Parties"):

WHEREAS, the Commissioner of Public Lands of the State of New Mexico ("Commissioner") is authorized by the Legislature, as set forth in Section 19-10-53, NMSA 1978, in the interest of development of oil and gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil and gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department ("OCD") where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner to be fair and equitable.

WHEREAS, the Parties own working, royalty, or other leasehold or other interests or operating rights under the oil and gas leases and lands subject to this Agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules and regulations, which leases, along with the well(s) on each lease to be encompassed by this Agreement, are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Bone Spring formation or pool as defined by the NMOCD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well-spacing program established for such formation in and under said lands; and

WHEREAS, the Parties hereto desire to communitize and pool their respective interests in said leases subject to this Agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

Paul Flowers State Com #111H – State Comm Agreement

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

1. The lands described in Exhibit A (or B) covered by this Agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: Lots 3 & 4 (W2SW4) of Section 30-21S-33E, Lots 1, 2, 3 & 4 (W2W2) of Section 31-21S-33E, Lots 4, 5, 6 & 7 (W2W2) of Section 6-22S-33E

Of Sect(s): 30 & 31, 6 Twp: 2 1 S , 2 2 S Rng: 3 3 E NMPM Lea County, NM

Containing **362.80** acres, more or less. It is the judgment of the Parties that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the OCD, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the Parties do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this Agreement for all purposes, is Exhibit A showing the acreage, depths communitized, and ownership (lessees of record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the Parties that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals or performance of other lease obligations under the terms of said leases shall not be affected by this Agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this Agreement shall remain in full force and effect as originally issued and amended.

Paul Flowers State Com #111H – State Comm Agreement



4. **Matador Production Company** shall be the operator of the said communitized area ("Operator") and all matters of operation shall be determined and performed by Matador Production Company. If more than one Operator operates wells subject to this Agreement, the Commissioner reserves the right to require one or more or all operators who added infill wells to this Agreement to obtain a new agreement.

5. The Commissioner hereafter is entitled to the right to take in kind the Commissioner's share for the communitized substances allocated to such tract, and the Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the Parties to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the Parties shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws.

9. This Agreement shall be effective as of the date hereinabove written upon execution by the Parties, notwithstanding the date of execution, and upon approval by the Commissioner, shall remain in full force and effect for a period of one year from the date hereof and as 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 applicable State laws, rules, and regulations; provided, that this Agreement shall not expire if there is a well producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: (a) a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this Agreement so as to prevent the expiration of such lease; or (b) each of the State of New Mexico oil and gas leases covering lands subject to this Agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well located within the physical boundaries of that specific lease assignment. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner with respect to any dry hole or abandoned well drilled upon the communitized area, this Agreement may be terminated at any time by mutual agreement of the Parties.

Paul Flowers State Com #111H – State Comm Agreement

10. 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

11. Operator shall furnish the Commissioner and the OCD, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

12. It is agreed between the Parties that the Commissioner, or the Commissioner's duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State Land Office and the OCD.

13. If any order of the OCD upon which this Agreement is predicated or based is in anyway changed or modified, then in such event said Agreement is likewise modified to conform thereto.

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 instruments, 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. 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.

Paul Flowers State Com #111H – State Comm Agreement

16. 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.**

17. 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 above written.

Commissioner of Public Lands: \_\_\_\_\_ Date: \_\_\_\_\_

Paul Flowers State Com #111H – State Comm Agreement



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, on behalf of said corporation.

\_\_\_\_\_  
Signature of Notarial Officer  
My commission expires \_\_\_\_\_

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

**MRC Hat Mesa, LLC**

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 Hat Mesa, LLC on behalf of said limited liability company.

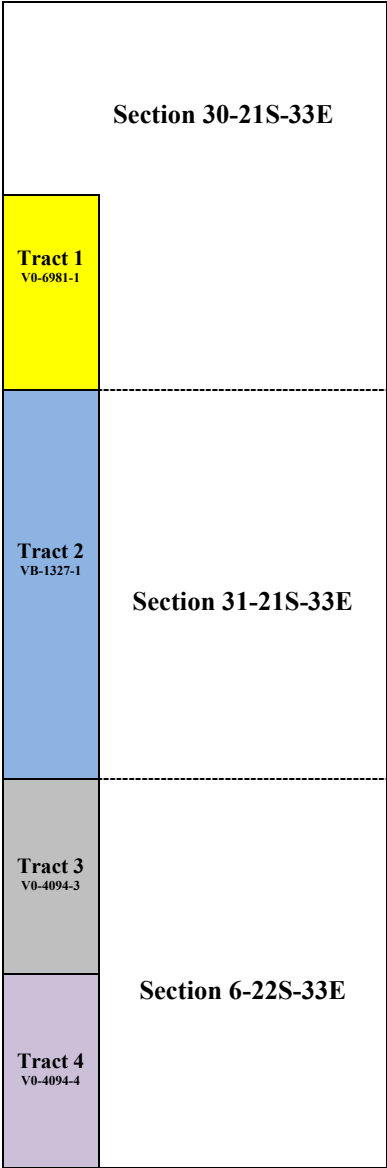
\_\_\_\_\_  
Signature of Notarial Officer  
My commission expires \_\_\_\_\_

Paul Flowers State Com #111H – State Comm Agreement

**EXHIBIT “A”**

Plat of communitized area covering **362.80** acres in **Lots 3 & 4 (W2SW4) of Section 30 & Lots 1, 2, 3 & 4 (W2W2) of Section 31, Township 21 South, Range 33 East, and Lots 4, 5, 6 & 7 (W2W2) of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.**

**Paul Flowers State Com #111H**



Paul Flowers State Com #111H – State Comm Agreement

**EXHIBIT “B”**

Attached to and made a part of that certain Communitization Agreement dated May 1, 2024, embracing the following described land in **Lots 3 & 4 (W2SW4) of Section 30 & Lots 1, 2, 3 & 4 (W2W2) of Section 31, Township 21 South, Range 33 East, and Lots 4, 5, 6 & 7 (W2W2) of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.**

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

DESCRIPTION OF LEASES COMMITTED

**Tract No. 1**

**Lease Serial Number:** V0-6981-0001

**Description of Land Committed:** Township 21 South, Range 33 East,  
Section 30: Lots 3 & 4 (W2SW4)

**Number of Acres:** 72.28

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**Tract No. 2**

**Lease Serial Number:** VB-1327-0001

**Description of Land Committed:** Township 21 South, Range 33 East,  
Section 31: Lots 1, 2, 3 & 4 (W2W2)

**Number of Acres:** 145.08

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

Paul Flowers State Com #111H – State Comm Agreement

**Tract No. 3**

**Lease Serial Number:** V0-4094-0003

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: Lots 4 & 5 (W2NW4)

**Number of Acres:** 72.76

**Current Lessee of Record:** OXY USA, Inc.

**Name and Percent of Working Interest Owners:** OXY USA, Inc.

**Tract No. 4**

**Lease Serial Number:** V0-4094-0004

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: Lots 6 & 7 (W2SW4)

**Number of Acres:** 72.68

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**RECAPITULATION**

<b>Tract No.</b>	<b>No. of Acres Committed</b>	<b>Percentage of Interest in Communitized Area</b>
<b>1</b>	72.28	19.92%
<b>2</b>	145.08	39.99%
<b>3</b>	72.76	20.06%
<b>4</b>	72.68	20.03%
<b>Total</b>	<b>362.80</b>	<b>100.00%</b>

Paul Flowers State Com #111H – State Comm Agreement



**New Mexico State Land Office  
Oil, Gas, & Minerals Division**

**STATE/STATE OR  
STATE/FEE**

Revised July 2023

**COMMUNITIZATION AGREEMENT**

ONLINE Version

API #: 30- \_\_\_\_\_ - \_\_\_\_\_

THIS COMMUNITIZATION AGREEMENT ("Agreement") [which is NOT to be used for carbon dioxide or helium] is entered into and made effective this \_\_1<sup>st</sup>\_\_ [day] of \_\_May\_\_ [month] \_\_\_\_\_, 2024, by and between the parties signing below ("Parties"):

WHEREAS, the Commissioner of Public Lands of the State of New Mexico ("Commissioner") is authorized by the Legislature, as set forth in Section 19-10-53, NMSA 1978, in the interest of development of oil and gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil and gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department ("OCD") where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner to be fair and equitable.

WHEREAS, the Parties own working, royalty, or other leasehold or other interests or operating rights under the oil and gas leases and lands subject to this Agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules and regulations, which leases, along with the well(s) on each lease to be encompassed by this Agreement, are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Bone Spring formation or pool as defined by the NMOCD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well-spacing program established for such formation in and under said lands; and

WHEREAS, the Parties hereto desire to communitize and pool their respective interests in said leases subject to this Agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

Charlie KS State Com #114H – State Comm Agreement

Charlie KS State Com #114H – State Comm Agreement

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

1. The lands described in Exhibit A (or B) covered by this Agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: E2SE4 of Section 30-21S-33E, E2E2 of Section 31-21S-33E, Lot 1 (NE4NE4), SE4NE4, E2SE4 of Section 6-22S-33E

Of Sect(s): 30 & 31, 6 Twp: 2 1 S , 2 2 S Rng: 3 3 E NMPM Lea County, NM

Containing **400.03** acres, more or less. It is the judgment of the Parties that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the OCD, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the Parties do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this Agreement for all purposes, is Exhibit A showing the acreage, depths communitized, and ownership (lessees of record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the Parties that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals or performance of other lease obligations under the terms of said leases shall not be affected by this Agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this Agreement shall remain in full force and effect as originally issued and amended.

Charlie KS State Com #114H – State Comm Agreement

4. **Matador Production Company** shall be the operator of the said communitized area ("Operator") and all matters of operation shall be determined and performed by Matador Production Company. If more than one Operator operates wells subject to this Agreement, the Commissioner reserves the right to require one or more or all operators who added infill wells to this Agreement to obtain a new agreement.

5. The Commissioner hereafter is entitled to the right to take in kind the Commissioner's share for the communitized substances allocated to such tract, and the Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the Parties to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the Parties shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws.

9. This Agreement shall be effective as of the date hereinabove written upon execution by the Parties, notwithstanding the date of execution, and upon approval by the Commissioner, shall remain in full force and effect for a period of one year from the date hereof and as 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 applicable State laws, rules, and regulations; provided, that this Agreement shall not expire if there is a well producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: **(a)** a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this Agreement so as to prevent the expiration of such lease; or **(b)** each of the State of New Mexico oil and gas leases covering lands subject to this Agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well located within the physical boundaries of that specific lease assignment. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner with respect to any dry hole or abandoned well drilled upon the communitized area, this Agreement may be terminated at any time by mutual agreement of the Parties.

Charlie KS State Com #114H – State Comm Agreement



10. 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

11. Operator shall furnish the Commissioner and the OCD, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

12. It is agreed between the Parties that the Commissioner, or the Commissioner's duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State Land Office and the OCD.

13. If any order of the OCD upon which this Agreement is predicated or based is in anyway changed or modified, then in such event said Agreement is likewise modified to conform thereto.

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 instruments, 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. 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.

Charlie KS State Com #114H – State Comm Agreement

16. 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.**

17. 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 above written.

Commissioner of Public Lands: \_\_\_\_\_ Date: \_\_\_\_\_

Charlie KS State Com #114H – State Comm Agreement

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, on behalf of said corporation.

\_\_\_\_\_  
Signature of Notarial Officer

My commission expires \_\_\_\_\_

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

**MRC Hat Mesa, LLC**

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 Hat Mesa, LLC on behalf of said limited liability company.

\_\_\_\_\_  
Signature of Notarial Officer

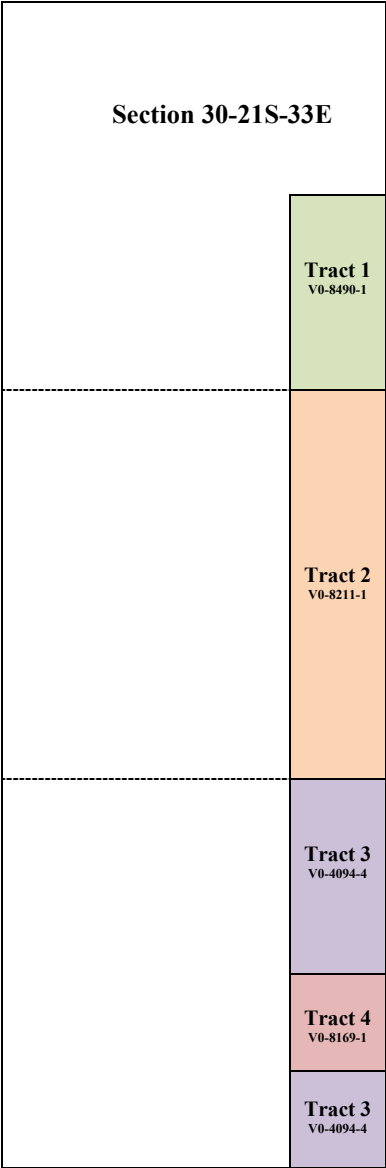
My commission expires \_\_\_\_\_

Charlie KS State Com #114H – State Comm Agreement

EXHIBIT “A”

Plat of communitized area covering 400.03 acres in the E2SE4 of Section 30 & E2E2 of Section 31, Township 21 South, Range 33 East, and Lot 1 (NE4NE4), SE4NE4, E2SE4 of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.

Charlie KS State Com #114H



Charlie KS State Com #114H – State Comm Agreement



**EXHIBIT “B”**

Attached to and made a part of that certain Communitization Agreement dated May 1, 2024, embracing the following described land in the **E2SE4 of Section 30 & E2E2 of Section 31, Township 21 South, Range 33 East, and Lot 1 (NE4NE4), SE4NE4, E2SE4 of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.**

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

DESCRIPTION OF LEASES COMMITTED

**Tract No. 1**

<b>Lease Serial Number:</b>	V0-8490-0001
<b>Description of Land Committed:</b>	Township 21 South, Range 33 East, Section 30: E2SE4
<b>Number of Acres:</b>	80.00
<b>Current Lessee of Record:</b>	MRC Hat Mesa, LLC
<b>Name and Percent of Working Interest Owners:</b>	MRC Hat Mesa, LLC

**Tract No. 2**

<b>Lease Serial Number:</b>	V0-8211-0001
<b>Description of Land Committed:</b>	Township 21 South, Range 33 East, Section 31: E2E2
<b>Number of Acres:</b>	160.00
<b>Current Lessee of Record:</b>	MRC Hat Mesa, LLC
<b>Name and Percent of Working Interest Owners:</b>	MRC Hat Mesa, LLC

Charlie KS State Com #114H – State Comm Agreement

**Tract No. 3**

**Lease Serial Number:** V0-4094-0004

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: Lot 1 (NE4NE4), SE4NE4, SE4SE4

**Number of Acres:** 120.03

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**Tract No. 4**

**Lease Serial Number:** V0-8169-0001

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: NE4SE4

**Number of Acres:** 40.00

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**RECAPITULATION**

<b>Tract No.</b>	<b>No. of Acres Committed</b>	<b>Percentage of Interest in Communitized Area</b>
<b>1</b>	80.00	20.00%
<b>2</b>	160.00	40.00%
<b>3</b>	120.03	30.00%
<b>4</b>	40.00	10.00%
<b>Total</b>	<b>400.03</b>	<b>100.00%</b>

Charlie KS State Com #114H – State Comm Agreement

**New Mexico State Land Office  
Oil, Gas, & Minerals Division**

**STATE/STATE OR  
STATE/FEE**

Revised July 2023

**COMMUNITIZATION AGREEMENT**

ONLINE Version

API #: 30- \_\_\_\_\_ - \_\_\_\_\_

THIS COMMUNITIZATION AGREEMENT ("Agreement") [which is NOT to be used for carbon dioxide or helium] is entered into and made effective this 1<sup>st</sup> [day] of May [month], 2024, by and between the parties signing below ("Parties"):

WHEREAS, the Commissioner of Public Lands of the State of New Mexico ("Commissioner") is authorized by the Legislature, as set forth in Section 19-10-53, NMSA 1978, in the interest of development of oil and gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil and gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department ("OCD") where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner to be fair and equitable.

WHEREAS, the Parties own working, royalty, or other leasehold or other interests or operating rights under the oil and gas leases and lands subject to this Agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules and regulations, which leases, along with the well(s) on each lease to be encompassed by this Agreement, are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Bone Spring formation or pool as defined by the NMOCD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well-spacing program established for such formation in and under said lands; and

WHEREAS, the Parties hereto desire to communitize and pool their respective interests in said leases subject to this Agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

Charlie KS State Com #113H – State Comm Agreement

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

1. The lands described in Exhibit A (or B) covered by this Agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: W2SE4 of Section 30-21S-33E, W2E2 of Section 31-21S-33E, Lot 2 (NW4NE4), SW4NE4, W2SE4 of Section 6-22S-33E

Of Sect(s): 30 & 31, 6 Twp: 2 1 S , 2 2 S Rng: 3 3 E NMPM Lea \_\_\_\_\_ County, NM

Containing **400.03** acres, more or less. It is the judgment of the Parties that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the OCD, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the Parties do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this Agreement for all purposes, is Exhibit A showing the acreage, depths communitized, and ownership (lessees of record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the Parties that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals or performance of other lease obligations under the terms of said leases shall not be affected by this Agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this Agreement shall remain in full force and effect as originally issued and amended.

Charlie KS State Com #113H – State Comm Agreement



4. Matador Production Company shall be the operator of the said communitized area ("Operator") and all matters of operation shall be determined and performed by Matador Production Company. If more than one Operator operates wells subject to this Agreement, the Commissioner reserves the right to require one or more or all operators who added infill wells to this Agreement to obtain a new agreement.

5. The Commissioner hereafter is entitled to the right to take in kind the Commissioner's share for the communitized substances allocated to such tract, and the Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the Parties to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the Parties shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws.

9. This Agreement shall be effective as of the date hereinabove written upon execution by the Parties, notwithstanding the date of execution, and upon approval by the Commissioner, shall remain in full force and effect for a period of one year from the date hereof and as 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 applicable State laws, rules, and regulations; provided, that this Agreement shall not expire if there is a well producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: (a) a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this Agreement so as to prevent the expiration of such lease; or (b) each of the State of New Mexico oil and gas leases covering lands subject to this Agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well located within the physical boundaries of that specific lease assignment. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner with respect to any dry hole or abandoned well drilled upon the communitized area, this Agreement may be terminated at any time by mutual agreement of the Parties.

Charlie KS State Com #113H – State Comm Agreement

10. 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

11. Operator shall furnish the Commissioner and the OCD, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

12. It is agreed between the Parties that the Commissioner, or the Commissioner's duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State Land Office and the OCD.

13. If any order of the OCD upon which this Agreement is predicated or based is in anyway changed or modified, then in such event said Agreement is likewise modified to conform thereto.

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 instruments, 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. 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.

Charlie KS State Com #113H – State Comm Agreement

16. 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.**

17. 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 above written.

Commissioner of Public Lands: \_\_\_\_\_ Date: \_\_\_\_\_

Charlie KS State Com #113H – State Comm Agreement

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, on behalf of said corporation.

\_\_\_\_\_  
Signature of Notarial Officer

My commission expires \_\_\_\_\_

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

**MRC Hat Mesa, LLC**

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 Hat Mesa, LLC on behalf of said limited liability company.

\_\_\_\_\_  
Signature of Notarial Officer

My commission expires \_\_\_\_\_

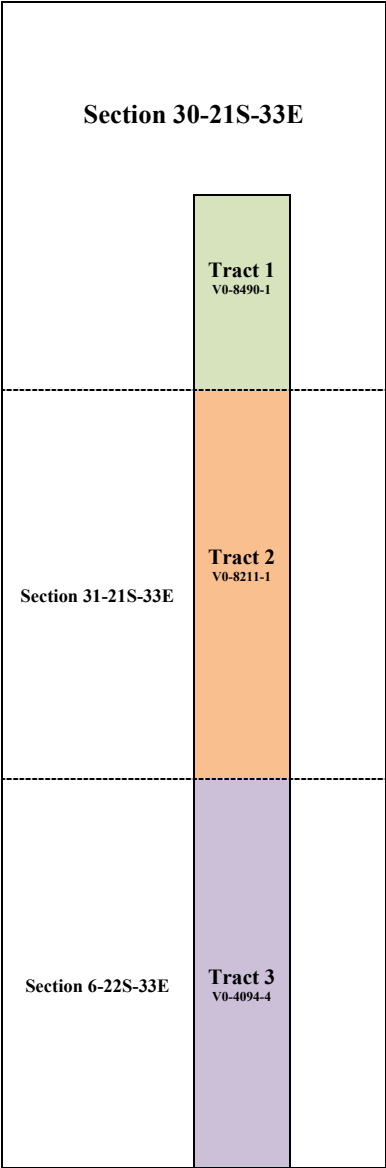
Charlie KS State Com #113H – State Comm Agreement



**EXHIBIT “A”**

Plat of communitized area covering **400.03** acres in the **W2SE4** of **Section 30 & W2E2** of **Section 31**, **Township 21 South, Range 33 East**, and **Lot 2 (NW4NE4), SW4NE4, W2SE4** of **Section 6**, **Township 22 South, Range 33 East**, **Lea County, New Mexico**.

**Charlie KS State Com #113H**



Charlie KS State Com #113H – State Comm Agreement

**EXHIBIT “B”**

Attached to and made a part of that certain Communitization Agreement dated May 1, 2024, embracing the following described land in the **W2SE4 of Section 30 & W2E2 of Section 31, Township 21 South, Range 33 East, and Lot 2 (NW4NE4), SW4NE4, W2SE4 of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.**

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

DESCRIPTION OF LEASES COMMITTED

**Tract No. 1**

<b>Lease Serial Number:</b>	V0-8490-0001
<b>Description of Land Committed:</b>	Township 21 South, Range 33 East, Section 30: W2SE4
<b>Number of Acres:</b>	80.00
<b>Current Lessee of Record:</b>	MRC Hat Mesa, LLC
<b>Name and Percent of Working Interest Owners:</b>	MRC Hat Mesa, LLC

**Tract No. 2**

<b>Lease Serial Number:</b>	V0-8211-0001
<b>Description of Land Committed:</b>	Township 21 South, Range 33 East, Section 31: W2E2
<b>Number of Acres:</b>	160.00
<b>Current Lessee of Record:</b>	MRC Hat Mesa, LLC
<b>Name and Percent of Working Interest Owners:</b>	MRC Hat Mesa, LLC

Charlie KS State Com #113H – State Comm Agreement

**Tract No. 3**

**Lease Serial Number:** V0-4094-0004

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: Lot 2 (NW4NE4), SW4NE4, W2SE4

**Number of Acres:** 160.03

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**RECAPITULATION**

<b>Tract No.</b>	<b>No. of Acres Committed</b>	<b>Percentage of Interest in Communitized Area</b>
<b>1</b>	80.00	20.00%
<b>2</b>	160.00	40.00%
<b>3</b>	160.03	40.00%
<b>Total</b>	<b>400.03</b>	<b>100.00%</b>

Charlie KS State Com #113H – State Comm Agreement

**New Mexico State Land Office  
Oil, Gas, & Minerals Division****STATE/STATE OR  
STATE/FEE**

Revised July 2023

**COMMUNITIZATION AGREEMENT**

ONLINE Version

API #: 30- \_\_\_\_\_ - \_\_\_\_\_

THIS COMMUNITIZATION AGREEMENT ("Agreement") [which is NOT to be used for carbon dioxide or helium] is entered into and made effective this \_\_1<sup>st</sup>\_\_ [day] of \_\_May\_\_ [month] \_\_\_\_\_, 2024, by and between the parties signing below ("Parties"):

WHEREAS, the Commissioner of Public Lands of the State of New Mexico ("Commissioner") is authorized by the Legislature, as set forth in Section 19-10-53, NMSA 1978, in the interest of development of oil and gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil and gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department ("OCD") where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner to be fair and equitable.

WHEREAS, the Parties own working, royalty, or other leasehold or other interests or operating rights under the oil and gas leases and lands subject to this Agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules and regulations, which leases, along with the well(s) on each lease to be encompassed by this Agreement, are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Wolfcamp formation or pool as defined by the NMOCD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well-spacing program established for such formation in and under said lands; and

WHEREAS, the Parties hereto desire to communitize and pool their respective interests in said leases subject to this Agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

Charlie KS State Com #208H – State Comm Agreement



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

1. The lands described in Exhibit A (or B) covered by this Agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: E2SE4 of Section 30-21S-33E, E2E2 of Section 31-21S-33E, Lot 1 (NE4NE4), SE4NE4, E2SE4 of Section 6-22S-33E

Of Sect(s): 30 & 31, 6 Twp: 2 1 S , 2 2 S Rng: 3 3 E NMPM Lea \_\_\_\_\_ County, NM

Containing **400.03** acres, more or less. It is the judgment of the Parties that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the OCD, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the Parties do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this Agreement for all purposes, is Exhibit A showing the acreage, depths communitized, and ownership (lessees of record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the Parties that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals or performance of other lease obligations under the terms of said leases shall not be affected by this Agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this Agreement shall remain in full force and effect as originally issued and amended.

Charlie KS State Com #208H – State Comm Agreement

4. Matador Production Company shall be the operator of the said communitized area ("Operator") and all matters of operation shall be determined and performed by Matador Production Company. If more than one Operator operates wells subject to this Agreement, the Commissioner reserves the right to require one or more or all operators who added infill wells to this Agreement to obtain a new agreement.

5. The Commissioner hereafter is entitled to the right to take in kind the Commissioner's share for the communitized substances allocated to such tract, and the Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the Parties to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the Parties shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws.

9. This Agreement shall be effective as of the date hereinabove written upon execution by the Parties, notwithstanding the date of execution, and upon approval by the Commissioner, shall remain in full force and effect for a period of one year from the date hereof and as 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 applicable State laws, rules, and regulations; provided, that this Agreement shall not expire if there is a well producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: (a) a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this Agreement so as to prevent the expiration of such lease; or (b) each of the State of New Mexico oil and gas leases covering lands subject to this Agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well located within the physical boundaries of that specific lease assignment. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner with respect to any dry hole or abandoned well drilled upon the communitized area, this Agreement may be terminated at any time by mutual agreement of the Parties.

Charlie KS State Com #208H – State Comm Agreement

10. 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

11. Operator shall furnish the Commissioner and the OCD, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

12. It is agreed between the Parties that the Commissioner, or the Commissioner's duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State Land Office and the OCD.

13. If any order of the OCD upon which this Agreement is predicated or based is in anyway changed or modified, then in such event said Agreement is likewise modified to conform thereto.

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 instruments, 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. 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.

Charlie KS State Com #208H – State Comm Agreement

16. 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.**

17. 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 above written.

Commissioner of Public Lands: \_\_\_\_\_ Date: \_\_\_\_\_

Charlie KS State Com #208H – State Comm Agreement



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, on behalf of said corporation.

\_\_\_\_\_  
Signature of Notarial Officer

My commission expires \_\_\_\_\_

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

**MRC Hat Mesa, LLC**

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 Hat Mesa, LLC on behalf of said limited liability company.

\_\_\_\_\_  
Signature of Notarial Officer

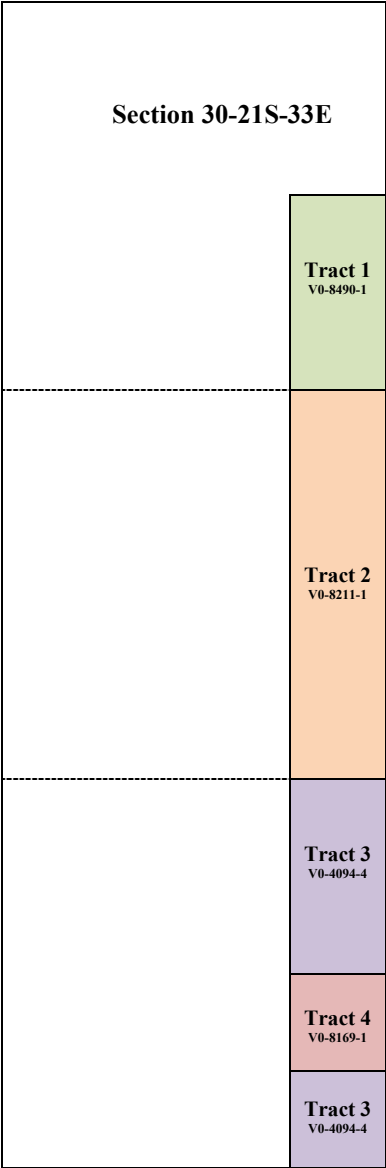
My commission expires \_\_\_\_\_

Charlie KS State Com #208H – State Comm Agreement

EXHIBIT “A”

Plat of communitized area covering 400.03 acres in the E2SE4 of Section 30 & E2E2 of Section 31, Township 21 South, Range 33 East, and Lot 1 (NE4NE4), SE4NE4, E2SE4 of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.

Charlie KS State Com #208H



Charlie KS State Com #208H – State Comm Agreement

**EXHIBIT “B”**

Attached to and made a part of that certain Communitization Agreement dated May 1, 2024, embracing the following described land in the **E2SE4 of Section 30 & E2E2 of Section 31, Township 21 South, Range 33 East, and Lot 1 (NE4NE4), SE4NE4, E2SE4 of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.**

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

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

<b>Lease Serial Number:</b>	V0-8490-0001
<b>Description of Land Committed:</b>	Township 21 South, Range 33 East, Section 30: E2SE4
<b>Number of Acres:</b>	80.00
<b>Current Lessee of Record:</b>	MRC Hat Mesa, LLC
<b>Name and Percent of Working Interest Owners:</b>	MRC Hat Mesa, LLC

**Tract No. 2**

<b>Lease Serial Number:</b>	V0-8211-0001
<b>Description of Land Committed:</b>	Township 21 South, Range 33 East, Section 31: E2E2
<b>Number of Acres:</b>	160.00
<b>Current Lessee of Record:</b>	MRC Hat Mesa, LLC
<b>Name and Percent of Working Interest Owners:</b>	MRC Hat Mesa, LLC

Charlie KS State Com #208H – State Comm Agreement

**Tract No. 3**

**Lease Serial Number:** V0-4094-0004

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: Lot 1 (NE4NE4), SE4NE4, SE4SE4

**Number of Acres:** 120.03

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**Tract No. 4**

**Lease Serial Number:** V0-8169-0001

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: NE4SE4

**Number of Acres:** 40.00

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**RECAPITULATION**

<b>Tract No.</b>	<b>No. of Acres Committed</b>	<b>Percentage of Interest in Communitized Area</b>
<b>1</b>	80.00	20.00%
<b>2</b>	160.00	40.00%
<b>3</b>	120.03	30.00%
<b>4</b>	40.00	10.00%
<b>Total</b>	<b>400.03</b>	<b>100.00%</b>

Charlie KS State Com #208H – State Comm Agreement



**New Mexico State Land Office  
Oil, Gas, & Minerals Division**

**STATE/STATE OR  
STATE/FEE**

Revised July 2023

**COMMUNITIZATION AGREEMENT**

ONLINE Version

API #: 30- \_\_\_\_\_ - \_\_\_\_\_

THIS COMMUNITIZATION AGREEMENT ("Agreement") [which is NOT to be used for carbon dioxide or helium] is entered into and made effective this \_\_1<sup>st</sup>\_\_ [day] of \_\_May\_\_ [month] \_\_\_\_\_, 2024, by and between the parties signing below ("Parties"):

WHEREAS, the Commissioner of Public Lands of the State of New Mexico ("Commissioner") is authorized by the Legislature, as set forth in Section 19-10-53, NMSA 1978, in the interest of development of oil and gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil and gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department ("OCD") where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner to be fair and equitable.

WHEREAS, the Parties own working, royalty, or other leasehold or other interests or operating rights under the oil and gas leases and lands subject to this Agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules and regulations, which leases, along with the well(s) on each lease to be encompassed by this Agreement, are more particularly described in the schedule attached hereto, marked Exhibit "A" and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Wolfcamp formation or pool as defined by the NMOCD, as further described on Exhibit "A" (hereinafter referred to as "said formation") in and under the land hereinafter described cannot be independently developed and operated in conformity with the well-spacing program established for such formation in and under said lands; and

WHEREAS, the Parties hereto desire to communitize and pool their respective interests in said leases subject to this Agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

Charlie KS State Com #203H – State Comm Agreement

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

1. The lands described in Exhibit A (or B) covered by this Agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: W2SE4 of Section 30-21S-33E, W2E2 of Section 31-21S-33E, Lot 2 (NW4NE4), SW4NE4, W2SE4 of Section 6-22S-33E

Of Sect(s): 30 & 31, 6 Twp: 2 1 S , 2 2 S Rng: 3 3 E NMPM Lea \_\_\_\_\_ County, NM

Containing **400.03** acres, more or less. It is the judgment of the Parties that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the OCD, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the Parties do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this Agreement for all purposes, is Exhibit A showing the acreage, depths communitized, and ownership (lessees of record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the Parties that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals or performance of other lease obligations under the terms of said leases shall not be affected by this Agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this Agreement shall remain in full force and effect as originally issued and amended.

Charlie KS State Com #203H – State Comm Agreement

4. **Matador Production Company** shall be the operator of the said communitized area ("Operator") and all matters of operation shall be determined and performed by Matador Production Company. If more than one Operator operates wells subject to this Agreement, the Commissioner reserves the right to require one or more or all operators who added infill wells to this Agreement to obtain a new agreement.

5. The Commissioner hereafter is entitled to the right to take in kind the Commissioner's share for the communitized substances allocated to such tract, and the Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the Parties to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the Parties shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws.

9. This Agreement shall be effective as of the date hereinabove written upon execution by the Parties, notwithstanding the date of execution, and upon approval by the Commissioner, shall remain in full force and effect for a period of one year from the date hereof and as 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 applicable State laws, rules, and regulations; provided, that this Agreement shall not expire if there is a well producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: **(a)** a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this Agreement so as to prevent the expiration of such lease; or **(b)** each of the State of New Mexico oil and gas leases covering lands subject to this Agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well located within the physical boundaries of that specific lease assignment. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner with respect to any dry hole or abandoned well drilled upon the communitized area, this Agreement may be terminated at any time by mutual agreement of the Parties.

Charlie KS State Com #203H – State Comm Agreement

10. 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

11. Operator shall furnish the Commissioner and the OCD, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

12. It is agreed between the Parties that the Commissioner, or the Commissioner's duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State Land Office and the OCD.

13. If any order of the OCD upon which this Agreement is predicated or based is in anyway changed or modified, then in such event said Agreement is likewise modified to conform thereto.

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 instruments, 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. 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.

Charlie KS State Com #203H – State Comm Agreement

16. 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.**

17. 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 above written.

Commissioner of Public Lands: \_\_\_\_\_ Date: \_\_\_\_\_

Charlie KS State Com #203H – State Comm Agreement



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, on behalf of said corporation.

\_\_\_\_\_  
Signature of Notarial Officer  
My commission expires \_\_\_\_\_

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

**MRC Hat Mesa, LLC**

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 Hat Mesa, LLC on behalf of said limited liability company.

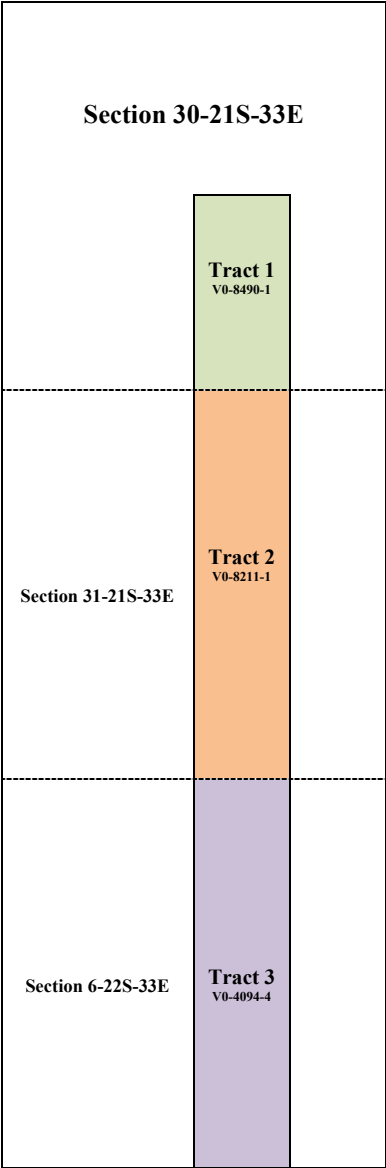
\_\_\_\_\_  
Signature of Notarial Officer  
My commission expires \_\_\_\_\_

Charlie KS State Com #203H – State Comm Agreement

**EXHIBIT “A”**

Plat of communitized area covering **400.03** acres in the **W2SE4 of Section 30 & W2E2 of Section 31,**  
**Township 21 South, Range 33 East, and Lot 2 (NW4NE4), SW4NE4, W2SE4 of Section 6, Township 22**  
**South, Range 33 East, Lea County, New Mexico.**

**Charlie KS State Com #203H**



Charlie KS State Com #203H – State Comm Agreement

**EXHIBIT “B”**

Attached to and made a part of that certain Communitization Agreement dated May 1, 2024, embracing the following described land in the **W2SE4 of Section 30 & W2E2 of Section 31, Township 21 South, Range 33 East, and Lot 2 (NW4NE4), SW4NE4, W2SE4 of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.**

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

DESCRIPTION OF LEASES COMMITTED

**Tract No. 1**

<b>Lease Serial Number:</b>	V0-8490-0001
<b>Description of Land Committed:</b>	Township 21 South, Range 33 East, Section 30: W2SE4
<b>Number of Acres:</b>	80.00
<b>Current Lessee of Record:</b>	MRC Hat Mesa, LLC
<b>Name and Percent of Working Interest Owners:</b>	MRC Hat Mesa, LLC

**Tract No. 2**

<b>Lease Serial Number:</b>	V0-8211-0001
<b>Description of Land Committed:</b>	Township 21 South, Range 33 East, Section 31: W2E2
<b>Number of Acres:</b>	160.00
<b>Current Lessee of Record:</b>	MRC Hat Mesa, LLC
<b>Name and Percent of Working Interest Owners:</b>	MRC Hat Mesa, LLC

Charlie KS State Com #203H – State Comm Agreement

**Tract No. 3**

**Lease Serial Number:** V0-4094-0004

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: Lot 2 (NW4NE4), SW4NE4, W2SE4

**Number of Acres:** 160.03

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**RECAPITULATION**

Tract No.	No. of Acres Committed	Percentage of Interest in Communitized Area
1	80.00	20.00%
2	160.00	40.00%
3	160.03	40.00%
Total	400.03	100.00%

Charlie KS State Com #203H – State Comm Agreement

**New Mexico State Land Office  
Oil, Gas, & Minerals Division**

**STATE/STATE OR  
STATE/FEE**  
Revised July 2023

**COMMUNITIZATION AGREEMENT**

ONLINE Version

API #: 30- \_\_\_\_\_ - \_\_\_\_\_

THIS COMMUNITIZATION AGREEMENT (“Agreement”) [which is NOT to be used for carbon dioxide or helium] is entered into and made effective this \_\_1<sup>st</sup>\_\_ [day] of \_\_May\_\_ [month] \_\_\_\_\_, 2024, by and between the parties signing below (“Parties”):

WHEREAS, the Commissioner of Public Lands of the State of New Mexico (“Commissioner”) is authorized by the Legislature, as set forth in Section 19-10-53, NMSA 1978, in the interest of development of oil and gas and the prevention of waste to consent to and approve the development or operation of State Trust Lands under agreements made by lessees of oil and gas leases thereon, jointly or severally with other oil & gas lessees of State Trust Lands, or oil and gas lessees or mineral owners of privately owned or fee lands, for the purpose of pooling or communitizing such lands to form a proration unit or portion thereof, or well-spacing unit, pursuant to any order, rule or regulation of the New Mexico Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department (“OCD”) where such agreement provides for the allocation of the production of oil or gas from such pools or communitized areas on an acreage or other basis found by the Commissioner to be fair and equitable.

WHEREAS, the Parties own working, royalty, or other leasehold or other interests or operating rights under the oil and gas leases and lands subject to this Agreement, and all such State leases are required to remain in good standing and compliant with State laws, rules and regulations, which leases, along with the well(s) on each lease to be encompassed by this Agreement, are more particularly described in the schedule attached hereto, marked Exhibit “A” and made a part hereof, for all purposes; and

WHEREAS, said leases, insofar as they cover the Wolfcamp formation or pool as defined by the NMOCD, as further described on Exhibit “A” (hereinafter referred to as “said formation”) in and under the land hereinafter described cannot be independently developed and operated in conformity with the well-spacing program established for such formation in and under said lands; and

WHEREAS, the Parties hereto desire to communitize and pool their respective interests in said leases subject to this Agreement for the purpose of developing, operating and producing hydrocarbons in the said formation in and under the land hereinafter described subject to the terms hereof.

Paul Flowers State Com #205H – State Comm Agreement



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

1. The lands described in Exhibit A (or B) covered by this Agreement (hereinafter referred to as the "communitized area") are described as follows:

Subdivisions: Lots 3 & 4 (W2SW4), E2SW4 of Section 30-21S-33E, Lots 1, 2, 3 & 4 (W2W2), E2W2 of Section 31-21S-33E, Lots 3, 4, 5, 6 & 7 (W2W2 & NE4NW4), SE4NW4, E2SW4 of Section 6-22S-33E

Of Sect(s): 30 & 31, 6 Twp: 2 1 S , 2 2 S Rng: 3 3 E NMPM Lea County, NM

Containing 762.81 acres, more or less. It is the judgment of the Parties that the communitization, pooling and consolidation of the aforesaid land into a single unit for the development and production of hydrocarbons from the said formation in and under said land is necessary and advisable in order to properly develop and produce the hydrocarbons in the said formation beneath the said land in accordance with the well spacing rules of the OCD, and in order to promote the conservation of the hydrocarbons in and that may be produced from said formation in and under said lands, and would be in the public interest;

AND, for the purposes aforesaid, the Parties do hereby communitize for proration or spacing purposes only the leases and depths described in Exhibit "A" hereto insofar as they cover hydrocarbons within and that may be produced from the said formation (hereinafter referred to as "communitized substances") beneath the above-described land, into a single communitization, for the development, production, operation and conservation of the hydrocarbons in said formation beneath said lands.

Attached hereto and made a part of this Agreement for all purposes, is Exhibit A showing the acreage, depths communitized, and ownership (lessees of record) of all leases within the communitized area.

2. The communitized area shall be developed and operated as an entirety with the understanding and agreement between the Parties that all communitized substances produced therefrom shall be allocated among the leases described in Exhibit "A" hereto in the proportion that the number of surface acres covered by each of such leases and included within the communitized area bears to the total number of acres contained in the communitized area.

3. Subject to Paragraph 5, the royalties payable on communitized substances allocated to the individual leases and the rentals provided for in said leases shall be determined and paid in the manner and on the basis prescribed in each of said leases. Except as provided for under the terms and provisions of the leases described in Exhibit "A" hereto or as herein provided to the contrary, the payment of rentals or performance of other lease obligations under the terms of said leases shall not be affected by this Agreement; and except as herein modified and changed or heretofore amended, the oil and gas leases subject to this Agreement shall remain in full force and effect as originally issued and amended.

4. Matador Production Company shall be the operator of the said communitized area

Paul Flowers State Com #205H – State Comm Agreement

("Operator") and all matters of operation shall be determined and performed by Matador Production Company. If more than one Operator operates wells subject to this Agreement, the Commissioner reserves the right to require one or more or all operators who added infill wells to this Agreement to obtain a new agreement.

5. The Commissioner hereafter is entitled to the right to take in kind the Commissioner's share for the communitized substances allocated to such tract, and the Operator shall make deliveries of such royalty share taken in kind in conformity with applicable contracts, laws, and regulations.

6. There shall be no obligation upon the Parties to offset any well or wells situated on the tracts of land comprising the communitized area, nor shall the Operator be required to measure separately the communitized substances by reason of the diverse ownership of the separate tracts of land comprising the said communitized area; provided, however, that the Parties shall not be released from their obligation to protect the communitized area from drainage of communitized substances by wells which may be drilled within offset distance (as that term is defined) of the communitized area.

7. The commencement, completion, and continued operation or production of a well or wells of communitized substances on the communitized area shall be considered as the commencement, completion, continued operation or production as to each of the leases described in Exhibit "A" hereto.

8. The production of communitized substances and disposal thereof shall be in conformity with the allocations, allotments, and quotas made or fixed by any duly authorized person or regulatory body under applicable Federal or State laws.

9. This Agreement shall be effective as of the date hereinabove written upon execution by the Parties, notwithstanding the date of execution, and upon approval by the Commissioner, shall remain in full force and effect for a period of one year from the date hereof and as 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 applicable State laws, rules, and regulations; provided, that this Agreement shall not expire if there is a well producing gas in paying quantities located upon some part of the communitized area, if such a well is shut-in due to the inability of the Operator to obtain a pipeline connection or to market the gas therefrom, and if either: **(a)** a shut-in royalty has been timely and properly paid pursuant to the provisions of one of the State of New Mexico oil and gas leases covering lands subject to this Agreement so as to prevent the expiration of such lease; or **(b)** each of the State of New Mexico oil and gas leases covering lands subject to this Agreement is in its primary term (if a five-year lease), or in its primary or secondary term (if a ten-year lease), or is held by production from another well located within the physical boundaries of that specific lease assignment. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner with respect to any dry hole or abandoned well drilled upon the communitized area, this Agreement may be terminated at any time by mutual agreement of the Parties.

Paul Flowers State Com #205H – State Comm Agreement

10. 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

11. Operator shall furnish the Commissioner and the OCD, with any and all reports, statements, notices and well logs and records which may be required under the laws and regulations of the State of New Mexico.

12. It is agreed between the Parties that the Commissioner, or the Commissioner's duly authorized representatives, shall have the right of supervision over all operations under the communitized area to the same extent and degree as provided in the oil and gas leases described in Exhibit "A" hereto and in the applicable oil and gas regulations of the State Land Office and the OCD.

13. If any order of the OCD upon which this Agreement is predicated or based is in anyway changed or modified, then in such event said Agreement is likewise modified to conform thereto.

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 instruments, 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. 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.

Paul Flowers State Com #205H – State Comm Agreement

16. 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.**

17. 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 above written.

Commissioner of Public Lands: \_\_\_\_\_ Date: \_\_\_\_\_

Paul Flowers State Com #205H – State Comm Agreement

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, on behalf of said corporation.

\_\_\_\_\_  
Signature of Notarial Officer

My commission expires \_\_\_\_\_

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

**MRC Hat Mesa, LLC**

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 Hat Mesa, LLC on behalf of said limited liability company.

\_\_\_\_\_  
Signature of Notarial Officer

My commission expires \_\_\_\_\_

Paul Flowers State Com #205H – State Comm Agreement



**EXHIBIT “A”**

Plat of communitized area covering 762.81 acres in Lots 3 & 4 (W2SW4), E2SW4 of Section 30, Township 21 South, Range 33 East, Lots 1, 2, 3 & 4 (W2W2), E2W2 of Section 31, Township 21 South, Range 33 East, Lots 3, 4, 5, 6 & 7 (W2W2 & NE4NW4), SE4NW4, E2SW4 of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.

**Paul Flowers State Com #205H**

	<b>Section 30-21S-33E</b>
<b>Tract 1 V0-6981-0001</b>	
<b>Tract 2 VB-1327-0001</b>	<b>Section 31-21S-33E</b>
<b>Tract 3 V0-4094-0003</b>	
<b>Tract 4 V0-4094-0004</b>	<b>Section 6-22S-33E</b>

Paul Flowers State Com #205H – State Comm Agreement

**EXHIBIT “B”**

Attached to and made a part of that certain Communitization Agreement dated May 1, 2024, embracing the following described land in **Lots 3 & 4 (W2SW4), E2SW4 of Section 30, Township 21 South, Range 33 East, Lots 1, 2, 3 & 4 (W2W2), E2W2 of Section 31, Township 21 South, Range 33 East, Lots 3, 4, 5, 6 & 7 (W2W2 & NE4NW4), SE4NW4, E2SW4 of Section 6, Township 22 South, Range 33 East, Lea County, New Mexico.**

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

DESCRIPTION OF LEASES COMMITTED

**Tract No. 1**

**Lease Serial Number:** V0-6981-0001

**Description of Land Committed:** Township 21 South, Range 33 East,  
Section 30: Lots 3 & 4 (W2SW4), E2SW4

**Number of Acres:** 152.28

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**Tract No. 2**

**Lease Serial Number:** VB-1327-0001

**Description of Land Committed:** Township 21 South, Range 33 East,  
Section 31: Lots 1, 2, 3 & 4 (W2W2), E2W2

**Number of Acres:** 305.08

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

Paul Flowers State Com #205H – State Comm Agreement

**Tract No. 3**

**Lease Serial Number:** V0-4094-0003

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: Lots 3, 4 & 5 (NE4NW4, W2NW4),  
SE4NW4

**Number of Acres:** 152.77

**Current Lessee of Record:** OXY USA, Inc.

**Name and Percent of Working Interest Owners:** OXY USA, Inc.

**Tract No. 4**

**Lease Serial Number:** V0-4094-0004

**Description of Land Committed:** Township 22 South, Range 33 East,  
Section 6: Lots 6 & 7 (W2SW4), E2SW4

**Number of Acres:** 152.68

**Current Lessee of Record:** MRC Hat Mesa, LLC

**Name and Percent of Working Interest Owners:** MRC Hat Mesa, LLC

**RECAPITULATION**

<b>Tract No.</b>	<b>No. of Acres Committed</b>	<b>Percentage of Interest in Communitized Area</b>
<b>1</b>	152.28	19.96%
<b>2</b>	305.08	39.99%
<b>3</b>	152.77	20.03%
<b>4</b>	152.68	20.02%
<b>Total</b>	<b>762.81</b>	<b>100.00%</b>

Paul Flowers State Com #205H – State Comm Agreement

AEPXCON Management, LLC  
Charis Royalty F, LP  
DG Royalty, LLC  
EOG Resources, Inc.  
O'Neill Properties Ltd., d/b/a O'Neill Royalty Properties  
OXY USA, Inc.  
Oxy Y-1 Company  
State of New Mexico  
Texas Redhand, LLC

2619 Robinhood Street	Houston	TX	77005
P.O. Box 470158	Fort Worth	TX	76147
110 N Marienfeld St Ste 200	Midland	TX	79701-4412
5509 Champions Drive	Midland	TX	79706
P.O. Box 2840	Midland	TX	79702
5 Greenway Plaza	Houston	TX	77046
5 Greenway Plaza	Houston	TX	77046
310 Old Santa Fe Trail	Santa Fe	NM	87501
P.O. Box 2840	Midland	TX	79702

EXHIBIT  
**5**



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

October 11, 2024

**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 Lots 1-7, SE/4 NW/4, S/2 NE/4, E/2 SW/4 and SE/4 (All equivalent) of Section 6, Township 22 South, Range 33 East, and Lots 3-4, E/2 SW/4 and SE/4 (S/2 equivalent) of Section 30 and Lots 1-4, E/2 W/2 and E/2 (All equivalent) of Section 31, Township 21 South, Range 33 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) 691-1259  
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 - Paul Flowers Commingling  
Postal Delivery Report

9414811898765480245730	AEPXCON Management, LLC	2619 Robinhood St	Houston	TX	77005-2431	Your package is moving within the USPS network and is on track to be delivered by the expected delivery date. It is currently in transit to the next facility.
9414811898765480245778	Charis Royalty F, LP	PO Box 470158	Fort Worth	TX	76147-0158	Your package is moving within the USPS network and is on track to be delivered by the expected delivery date. It is currently in transit to the next facility.
9414811898765480245914	DG Royalty, LLC	110 N Marienfeld St Ste 200	Midland	TX	79701-4412	Your item arrived at our MIDLAND TX DISTRIBUTION CENTER destination facility on October 13, 2024 at 8:22 pm. The item is currently in transit to the destination.
9414811898765480245952	EOG Resources, Inc.	5509 Champions Dr	Midland	TX	79706-2843	Your item arrived at our MIDLAND TX DISTRIBUTION CENTER destination facility on October 13, 2024 at 8:22 pm. The item is currently in transit to the destination.

Matador - Paul Flowers Commingling  
Postal Delivery Report

9414811898765480245969	ONeill Properties Ltd., d/b/a O'Neill Properties	PO Box 2840	Midland	TX	79702-2840	Your item arrived at our MIDLAND TX DISTRIBUTION CENTER destination facility on October 13, 2024 at 8:22 pm. The item is currently in transit to the destination.
9414811898765480245921	OXY USA, Inc.	5 Greenway Plz	Houston	TX	77046-0526	Your package is moving within the USPS network and is on track to be delivered by the expected delivery date. It is currently in transit to the next facility.
9414811898765480245907	Oxy Y-1 Company	5 Greenway Plz	Houston	TX	77046-0526	Your package is moving within the USPS network and is on track to be delivered by the expected delivery date. It is currently in transit to the next facility.
9414811898765480245945	State of New Mexico	310 Old Santa Fe Trl	Santa Fe	NM	87501-2708	Your item departed our USPS facility in ALBUQUERQUE, NM 87101 on October 14, 2024 at 9:32 pm. The item is currently in transit to the destination.

Matador - Paul Flowers Commingling  
Postal Delivery Report

9414811898765480245983	Texas Redhand, LLC	PO Box 2840	Midland	TX	79702-2840	Your item arrived at our MIDLAND TX DISTRIBUTION CENTER destination facility on October 13, 2024 at 8:22 pm. The item is currently in transit to the destination.
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Tracking Number:

Remove X


9414811898765480245945

 Copy  Add to Informed Delivery

Latest Update

Your item was picked up at a postal facility at 7:41 am on October 16, 2024 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  
October 16, 2024, 7:41 am

[See All Tracking History](#)

[What Do USPS Tracking Statuses Mean?](#)

Text & Email Updates



Return Receipt Electronic



USPS Tracking Plus®



Product Information



See Less ^

# 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  
October 24, 2024  
and ending with the issue dated  
October 24, 2024.



Publisher

Sworn and subscribed to before me this  
24th day of October 2024.



Notary

My commission expires  
August 09, 2025

(Seal)

PAULA GUELL  
Notary Public - State of New Mexico  
Commission # 1135156  
My Comm. Expires Aug 9, 2025

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

LEGAL

LEGAL

## LEGAL NOTICE October 24, 2024

To: All affected parties, including all heirs, devisees, and successors of: State of New Mexico Commissioner of Public Lands; Anadarko E&P Onshore LLC; Burlington Resources Oil & Gas Company, LP; Collins & Jones Investments, LLC; ConocoPhillips Company; Crump Energy Partners II, LLC; David W. Cromwell; Deanne Durham; Federal Abstract Company; Good News Minerals, LLC; H. Jason Wacker; the Estate of Joan Fontaine, c/o Deborah Dozier Potter; Kaleb Smith; LMC Energy LLC; Marathon Oil Permian LLC; MCT Energy Ltd.; Mike Moylett; Oak Valley Mineral and Land, LP; Pegasus Resources II, LLC; Post Oak Crown IV-B, LLC; Post Oak Mayros II, LLC; R.E. Harding, Jr. Residuary Trust; Patrick H. Admire, Trustee; Sitio Permian, LLC; Sortida Resources, LLC.

Application of Matador Production Company for administrative approval to surface commingle (pool and lease) oil and gas production from spacing units comprised of All of Sections 16 and 21 of Township 18 South, Range 34 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) diversely owned oil and gas production at the **Iggle State Tank Battery** insofar as all existing and future wells drilled in the following spacing units:

(a) The 240-acre spacing unit comprised of the W/2 SW/4 of Section 16 and the W/2 W/2 of Section 21, in the Vacuum; Bone Spring, West [61910] – currently dedicated to the **Iggle State Com 1H** (API. No. 30-025-42377);

(b) The 320-acre spacing unit comprised of the W/2 W/2 of Sections 16 and 21, in the Vacuum; Bone Spring, West [61910] – currently dedicated to the **Iggle State Com 131H** (API. No. 30-025-53142);

(c) The 320-acre spacing unit comprised of the E/2 W/2 of Sections 16 and 21, in the Vacuum; Bone Spring, West [61910] – currently dedicated to the **Iggle State Com 122H** (API. No. 30-025-53139) and **Iggle State Com 132H** (API. No. 30-025-53143);

(d) The 320-acre spacing unit comprised of the W/2 E/2 of Sections 16 and 21, in the Vacuum; Bone Spring, West [61910] – currently dedicated to the **Iggle State Com 123H** (API. No. 30-025-53140) and **Iggle State Com 133H** (API. No. 30-025-53144);

(e) The 320-acre spacing unit comprised of the E/2 E/2 of Sections 16 and 21, in the Vacuum; Bone Spring, West [61910] – currently dedicated to the **Iggle State Com 124H** (API. No. 30-025-53141) and **Iggle State Com 134H** (API. No. 30-025-53145);

(f) The 320-acre spacing unit comprised of the W/2 W/2 of Sections 16 and 21, in the E-K; Wolfcamp [21670] – currently dedicated to the **Iggle State Com 241H** (API. No. 30-025-53146);

(g) The 320-acre spacing unit comprised of the E/2 W/2 of Sections 16 and 21, in the E-K; Wolfcamp [21670] – currently dedicated to the **Iggle State Com 242H** (API. No. 30-025-53147);

(h) The 320-acre spacing unit comprised of the W/2 E/2 of Sections 16 and 21, in the E-K; Wolfcamp [21670] – currently dedicated to the **Iggle State Com 243H** (API. No. 30-025-53148);

(i) The 320-acre spacing unit comprised of the E/2 E/2 of Sections 16 and 21, in the E-K; Wolfcamp [21670] – currently dedicated to the **Iggle State Com 244H** (API. No. 30-025-53149); and

(j) Pursuant to 19.15.12.10.C(4)(g), from all future additions of pools, leases or leases and pools to the **Iggle State Tank Battery** (located in the SW/4 SE/4 (Unit C) of Section 21, Township 18 South, Range 34 East) 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 Clay Wooten, Matador Production Company, (972) 587-4624 or clay.wooten@matadorresources.com.  
#00295338

67100754

00295338

HOLLAND & HART LLC  
110 N GUADALUPE ST., STE. 1  
SANTA FE, NM 87501



# 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  
October 24, 2024  
and ending with the issue dated  
October 24, 2024.



Publisher

Sworn and subscribed to before me this  
24th day of October 2024.



Notary

My commission expires  
August 09, 2025

(Seal)

PAULA GUELL  
Notary Public - State of New Mexico  
Commission # 1135156  
My Comm. Expires Aug 9, 2025

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.

To: All affected parties, including all heirs, devisees, and successors of: State of New Mexico Commissioner of Public Lands; AEPXCON Management, LLC; Charis Royalty F, LP; DG Royalty, LLC; EOG Resources, Inc.; O'Neill Properties Ltd., d/b/a O'Neill Royalty Properties; OXY USA, Inc.; OXY Y-1 Company; Texas Redhand, LLC.

Application of Matador Production Company for administrative approval to surface commingle (pool and lease commingle) oil and gas production from spacing units comprised of Lots 1-7, SE/4 NW/4, S/2 NE/4, E/2 SW/4 and SE/4 (All equivalent) of Section 6, Township 22 South, Range 33 East, and Lots 3-4, E/2 SW/4 and SE/4 (S/2 equivalent) of Section 30 and Lots 1-4, E/2 W/2 and E/2 (All equivalent) of Section 31, Township 21 South, Range 33 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) diversely owned oil and gas production at the **Paul Flowers Tank Battery** insofar as all existing and future wells drilled in the following spacing units:

(a) The 362.80-acre spacing unit comprised of Lots 3-4 (W/2 SW/4 equivalent) of Section 30 and Lots 1-4 (W/2 W/2 equivalent) of Section 31, T21S-R33E, and Lots 4-7 (W/2 W/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-07 S213330F; Bone Spring [97927] and Legg; Bone Spring [37870] – currently dedicated to the **Paul Flowers State Com 111H** (API. No. 30-025-52686), **Paul Flowers State Com 131H** (API. No. 30-025-52689), **Paul Flowers State Com 145H** (API. No. 30-025-53207), and **Paul Flowers State Com 151H** (API. No. 30-025-52692);

(b) The 400.01-acre spacing unit comprised of the E/2 SW/4 of Section 30 and E/2 W/2 of Section 31, T21S-R33E, and Lot 3, SE/4 NW/4, and E/2 SW/4 (E/2 W/2 equivalent) of Section 6, T22S-R33E in the WC-025 G-07 S213330F; Bone Spring [97927] and Legg; Bone Spring [37870] – currently dedicated to the **Paul Flowers State Com 112H** (API. No. 30-025-52687), **Paul Flowers State Com 132H** (API. No. 30-025-52690), **Paul Flowers State Com 146H** (API. No. 30-025-53208), **Paul Flowers State Com 152H** (API. No. 30-025-52693), and **Paul Flowers State Com 155H** (API. No. 30-025-52696);

(c) The 400.03-acre spacing unit comprised of the W/2 SE/4 of Section 30 and W/2 E/2 of Section 31, T21S-R33E, and Lot 2, SW/4 NE/4, and W/2 SE/4 (W/2 E/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-07 S213330F; Bone Spring [97927] and Legg; Bone Spring [37870] – currently dedicated to the **Charlie KS State Com 113H** (API. No. 30-025-52731), **Charlie KS State Com 147H** (API. No. 30-025-53205) and **Charlie KS State Com 153H** (API. No. 30-025-52694);

(d) The 400.03-acre spacing unit comprised of the E/2 SE/4 of Section 30 and E/2 E/2 of Section 31, T21S-R33E, and Lot 1, SE/4 NE/4, and E/2 SE/4 (E/2 E/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-07 S213330F; Bone Spring [97927] and Legg; Bone Spring [37870] – currently dedicated to the **Charlie KS State Com 114H** (API. No. 30-025-52688), **Charlie KS State Com 134H** (API. No. 30-025-52691), **Charlie KS State Com 148H** (API. No. 30-025-53206), **Charlie KS State Com 154H** (API. No. 30-025-52695), and **Charlie KS State Com 158H** (API. No. 30-025-52697);

(e) The 400.03-acre spacing unit comprised of the E/2 SE/4 of Section 30 and E/2 E/2 of Section 31, T21S-R33E, and Lot 1, SE/4 NE/4 and E/2 SE/4 (E/2 E/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-10 S213328O; Wolfcamp [98033] – currently dedicated to the **Charlie KS State Com 208H** (API. No. 30-025-52699);

(f) The 400.03-acre spacing unit comprised of the W/2 SE/4 of Section 30 and W/2 E/2 of Section 31, T21S-R33E, and Lot 2, SW/4 NE/4 and W/2 SE/4 (W/2 E/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-10 S213328O; Wolfcamp [98033] – currently dedicated to the **Charlie KS State Com 203H** (API. No. 30-025-52698);

(g) The 762.81-acre spacing unit comprised of Lots 3-4 and E/2 SW/4 (SW/4 equivalent) of Section 30 and Lots 1-4 and E/2 W/2 (W/2 equivalent) of Section 31, T21S-R33E, and Lots 3-7, SE/4 NW/4, and E/2 SW/4 (W/2 equivalent) of Section 6, T22S-R33E, in the WC-025 G-10 S213328O; Wolfcamp [98033] – currently dedicated to the **Paul Flowers State Com 205H** (API. No. 30-025-52732); and

(h) Pursuant to 19.15.12.10.C(4)(g), from all future additions of pools, leases or leases and pools to the **Paul Flowers Tank Battery** (located in the SW/4 SE/4 (Unit O) of Section 6, Township 22 South, Range 33 East) 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) 691-1259 or djohns@matadorresources.com.  
#00295347



LEGAL NOTICE  
October 24, 2024**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  
October 24, 2024  
and ending with the issue dated  
October 24, 2024.



Publisher

Sworn and subscribed to before me this  
24th day of October 2024.



Notary

My commission expires  
August 09, 2025

This is to notify all interested parties, including: Conoco Phillips Co.; Chevron Midcontinent, LP; KB Worl Interest LLC; Linn Energy Holdings LLC; Axis Energy Corp.; Barret Wilson Day; Barret Wilson Day; Chevron USA, Inc.; Desert Rainbow, LLC; Gene Shumate; Marathon Oil Permian, LLC; Merit Energy Partners I, LP; Merit Energy Partners D-III, LP; Merit Energy Partners III, LP; Nortex Corporation; The R T. Elliott and Holly Elliott family Limited Partnership; Thunderbolt Petroleum; Timothy MacDonald; Todd Wilson; Vadon L. McIlwain, Trustee of the McIlwain 2015 Trust; William W. Saunders; Willchild Oil & C Corporation; Barret Wilson Day, SP; Chevron USA, Inc.; Conoco Phillips Company; Estate of M. A. Cus KB Working Interests; Paul R. Wright; Roger T. and Holly L. Elliott Family LP; Timothy R. MacDonald; Tor Wilson; XTO Holdings; Gene Shumate; Thunderbolt Petroleum, LLC; Avant Operating, LLC; Axis Energy Corp.; Cross Timbers Energy, LLC (XTO), Double Cabin Minerals; Legion Production Partners, Penroc Corp.; Pogo Acquisitions I, LLC; Pogo Resources, LLC; Aimee Ducharme; Andy a/k/a Richard A. Bogert & Vicki Bogert; Barnett Properties, Inc.; Blue Star Royalty, LLC; Bogert Energy Partners, LLC; Carl Robinson Production, Ltd.; Carol Shumate; Cecil Bond Kite; Cecile Marie Dreesen; Celeste Martley; Mon Hauffer, sole trustee of the Charles E. Strange 1976 Trust #1; Clarke C. Coll; COG Operating LLC; Colg Royalties LLC; Cross Timbers Energy, LLC; Daniel Rapkoch; Denise Cirmmins SP; Diamond Lil Property LLC; Doris F. Fambro; EAG Minerals LLC; Edward T. Dreesen, Jr. and Kathleen G. Dreesen Living Trust dated 6/13/2014; Eric J. Coll; Etz Oil Properties, Ltd. Catherine L. Evers; General Partner; Gene Shuma Estate; George H. Elz, Sr. Trust, by George H. Elz, III Trustee; H. Curt Weaver; Hanson-McBride Petroleum Company, LLC; Harry H. Porter, Jr.; Hatch Royalty LLC; HERV Oil, LLC; HTI Resources, Inc.; Ingrid Powell Trustee of C&I Powell Revocable Living Trust dated 6/16/1978; Jacquelyn Tracy Jackson; Jennifer DeLand, as Trustee of the Jennifer E. DeLand and LeRoy E. DeLand Revocable Trust dated February 11, 2010; Jennifer Rapkoch DeLand; John A. Starck; Jon F. Coll, II; Karen Rapkoch Gush; M.A. Custer Properties, LLC; Mark T. Manning and Carol J. Manning, as Co-Trustees of the Amended and Restated Mark T. Manning and Carol J. Manning Family Trust dated October 7, 2015; Mary Dupuis; Max W. Coll, III; Melanie Coll DeTempe; Merit Energy Partners D-III, LP; Merit Energy Partners III, LP; Merit Energy Management Partners I, LP; Michael J. Petralis; Michelle Deane, SP; Mongoose Minerals LLC; Nearburg Producing Company fbo Nearburg Producing Company Employee Fund; Patrick M. Rapkoch; PBEX, LLC; PBL Operating LLC; Proclamation Oil and Gas LLC; Progeny Petroleum, LLC; Russell J. Cox aka Jerry Cox; Sabine Oil & Gas Corporation; Show Goat Capital LP; Spirit Trail, LLC; Summit Overseas Exploration, Inc.; TD Minerals, LLC; Teckla Oil Co., LLC Monica Hauffer, managing member; Ted F. Gawloski; Testamentary Trust uwo F. A. Andrews, Deceased; Albuquerque National Bank Trustee; Testamentary Trust uwo Max W. Coll, fbo Catherine Coll, by Catherine Coll, Trustee; The Selma E. Andrews Perpetual Charitable Trust; Bank of America, Sole Trustee; The Wheat Company, a Trust, Margery W. Huyck, Richard J. Huyck and Jeffers R. Huyck, Co-Trustees; Thomas Rapkoch; Thomas Wiley Didilake, Trustee of the Living Trust of Glenn R. Gentle dated February 20, 1997; Vince Holdings LLC; Wright Family Minerals, LLC; Ard Oil, Ltd; Frost Bank Trustee of the Josephine T. Hudson Testamentary Trust DBO J. Terrel Ard; Javelina Partners; Zorro Partners Ltd; ConocoPhillips Co.; and their successors and assigns, that the New Mexico Oil Conservation Division will conduct a hearing on an application submitted by Permian Resources Operating, LLC (Gase Nos. 24932, 24934, 24935, 24936, 24937, and 24938). The hearings will be conducted on November 7, 2024, in a hybrid fashion, both virtually and in-person at the Energy, Minerals, Natural Resources Department, Wendell Chino Building, Pecos Hall, 1220 South St. Francis Drive, 1st Floor, Santa Fe, NM 87505. To participate virtually see the instructions posted on the OGD Hearings website, <https://www.emnrd.nm.gov/ocd/hearing-info/>.

In Case No. 24932, Permian Resources Operating, LLC ("Applicant") applies for an order pooling all uncommitted interests in the First Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 W/2 of Sections 11 and 14, Township 20 South, Range 33 East, Lea County, New Mexico. The unit will be dedicated to the **Anaconda Federal Com 111H** well, which will produce from a first take point in the NW/4 NW/4 (Unit D) of Section 11 to a last take point in the SW/4 SW/4 (Unit M) of Section 14. The completed interval of the well will be orthodox. Due to a depth severance in the unit, Applicant seeks to pool uncommitted interests from the top of the First Bone Spring interval to the base of the First Bone Spring interval at a stratigraphic equivalent of approximately 9,675' TVD as shown on the Mahaffey Arc Federal #001 (API # 30-025-01735) well log.

In Case No. 24934, Applicant applies for an order pooling all uncommitted interests in the First Bone Spring interval of the Bone Spring formation underlying a 320-acre, more or less, standard, horizontal spacing unit comprised of the E/2 W/2 of Sections 11 and 14, Township 20 South, Range 33 East, Lea County, New Mexico. The unit will be dedicated to the **Anaconda Federal Com 112H** well, which will produce from a first take point in the NE/4 NW/4 (Unit C) of Section 11 to a last take point in the SE/4 SW/4 (Unit N) of Section 14. The completed interval of the well will be orthodox. Due to a depth severance in the unit, Applicant seeks to pool uncommitted interests from the top of the First Bone Spring interval to the base of the First Bone Spring interval at a stratigraphic equivalent of approximately 9,675' TVD as shown on the Mahaffey Arc Federal #001 (API # 30-025-01735) well log.

In Case No. 24935, Applicant applies for an order pooling all uncommitted interests in the Second and Third intervals of the Bone Spring formation underlying a 320-acre, more or less, standard, horizontal spacing unit comprised of the W/2 W/2 of Sections 11 and 14, Township 20 South, Range 33 East, Lea County, New Mexico. The unit will be dedicated to the **Anaconda Federal Com 121H** well, which will produce from a first take point in the NW/4 NW/4 (Unit D) of Section 11 to a last take point in the SW/4 SW/4 (Unit M) of Section 14. The completed interval of the well will be orthodox. Due to a depth severance in the unit, Applicant seeks to pool uncommitted interests from the top of the Second Bone Spring interval at a stratigraphic equivalent of approximately 9,675' TVD as shown on the Mahaffey Arc Federal #001 (API # 30-025-01735) well log to the base of the Bone Spring formation.

In Case No. 24936, Applicant applies for an order pooling all uncommitted interests in the Second and Third intervals of the Bone Spring formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the E/2 W/2 of Sections 11 and 14, Township 20 South, Range 33 East, Lea County, New Mexico. The unit will be dedicated to the **Anaconda Federal Com 122H** well, which will produce from a first take point in the NW/4 NW/4 (Unit D) of Section 11 to a last take point in the SW/4 SW/4 (Unit M) of Section 14. The completed interval of the well will be orthodox. Due to a depth severance in the unit, Applicant seeks to pool uncommitted interests from the top of the Second Bone Spring interval at a stratigraphic equivalent of approximately 9,675' TVD as shown on the Mahaffey Arc Federal #001 (API # 30-025-01735) well log to the base of the Bone Spring formation.



**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-967**

**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 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.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
7. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.

**CONCLUSIONS OF LAW**

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

9. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.
11. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.
12. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10 B.(3) NMAC and 19.15.12.10 C.(4)(h) NMAC.
13. 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.
14. 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. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of oil and gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.

3. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.
4. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
5. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.
6. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
7. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
8. Applicant 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.
9. 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.
10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
11. 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).



12. 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**



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**GERASIMOS RAZATOS  
DIRECTOR (ACTING)**

**DATE:** 4/30/2025

State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit A

Order: **PLC-967**

Operator: **Matador Production Company (228937)**

Central Tank Battery: **Paul Flowers Tank Battery**

Central Tank Battery Location: **UL O, Section 6, Township 22 South, Range 33 East**

Gas Title Transfer Meter Location:

### Pools

Pool Name	Pool Code
LEGG;BONE SPRING	37870
WC-025 G-07 S213330F;BONE SPRING	97927
WC-025 G-10 S213328O;WOLFCAMP	98033

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

Lease	UL or Q/Q	S-T-R
SLO Lease V0-6981-0001	SW/4	30-21S-33E
SLO Lease V0-8490-0001	SE/4	30-21S-33E
SLO Lease VB-1327-0001	W/2	31-21S-33E
SLO Lease V0-8211-0001	E/2	31-21S-33E
SLO Lease V0-4094-0003	NW/4	6-22S-33E
SLO Lease V0-4094-0004	SW/4, NE/4, J, O, P	6-22S-33E
SLO Lease V0-8169-0001	NE/4 SE/4	6-22S-33E
CA Bone Spring SLO 205053 PUN 1406333	W/2 W/2	6-22S-33E
	W/2 SW/4	30-21S-33E
	W/2 W/2	31-21S-33E
CA Bone Spring SLO 205054 PUN 1406341	W/2 W/2	6-22S-33E
	W/2 SW/4	30-21S-33E
	W/2 W/2	31-21S-33E
CA Wolfcamp SLO 205060 PUN 1406436	SW/4	30-21S-33E
	W/2	31-21S-33E
	W/2	6-22S-33E
CA Bone Spring SLO 205055 PUN 1406355	E/2 W/2	6-22S-33E
	E/2 SW/4	30-21S-33E
	E/2 W/2	31-21S-33E
CA Bone Spring SLO 205056 PUN 1406362	E/2 W/2	6-22S-33E
	E/2 SW/4	30-21S-33E
	E/2 W/2	31-21S-33E
CA Wolfcamp SLO 205071 PUN 1406518	W/2 E/2	6-22S-33E
	W/2 SE/4	30-21S-33E
	W/2 E/2	31-21S-33E
CA Bone Spring SLO 205075 PUN 1407086	E/2 E/2	31-21S-33E
	E/2 SE/4	30-21S-33E
	E/2 E/2	6-22S-33E

CA Wolfcamp SLO 205070 PUN 1406500		E/2 E/2	6-22S-33E	
		E/2 SE/4	30-21S-33E	
		E/2 E/2	31-21S-33E	
Wells				
Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-52686	PAUL FLOWERS STATE COM #111H	W/2 SW/4	30-21S-33E	97927
		W/2 W/2	31-21S-33E	
		W/2 W/2	6-22S-33E	37870
30-025-52687	PAUL FLOWERS STATE COM #112H	E/2 SW/4	30-21S-33E	97927
		E/2 W/2	31-21S-33E	
		E/2 W/2	6-22S-33E	37870
30-025-52688	CHARLIE KS STATE COM #114H	E/2 SE/4	30-21S-33E	97927
		E/2 E/2	31-21S-33E	
		E/2 E/2	6-22S-33E	37870
30-025-52689	PAUL FLOWERS STATE COM #131H	W/2 SW/4	30-21S-33E	97927
		W/2 W/2	31-21S-33E	
		W/2 W/2	6-22S-33E	37870
30-025-52690	PAUL FLOWERS STATE COM #132H	E/2 SW/4	30-21S-33E	97927
		E/2 W/2	31-21S-33E	
		E/2 W/2	6-22S-33E	37870
30-025-52691	CHARLIE KS STATE COM #134H	E/2 SE/4	30-21S-33E	97927
		E/2 E/2	31-21S-33E	
		E/2 E/2	6-22S-33E	37870
30-025-52692	PAUL FLOWERS STATE COM #151H	W/2 SW/4	30-21S-33E	97927
		W/2 W/2	31-21S-33E	
		W/2 W/2	6-22S-33E	37870
30-025-52693	PAUL FLOWERS STATE COM #152H	E/2 SW/4	30-21S-33E	97927
		E/2 W/2	31-21S-33E	
		E/2 W/2	6-22S-33E	37870
30-025-52694	CHARLIE KS STATE COM #153H	W/2 SE/4	30-21S-33E	97927
		W/2 E/2	31-21S-33E	
		W/2 E/2	6-22S-33E	37870
30-025-52695	CHARLIE KS STATE COM #154H	E/2 SE/4	30-21S-33E	97927
		E/2 E/2	31-21S-33E	
		E/2 E/2	6-22S-33E	37870
30-025-52696	PAUL FLOWERS STATE COM #155H	E/2 SW/4	30-21S-33E	97927
		E/2 W/2	31-21S-33E	
		E/2 W/2	6-22S-33E	37870
30-025-52697	CHARLIE KS STATE COM #158H	E/2 SE/4	30-21S-33E	97927
		E/2 E/2	31-21S-33E	
		E/2 E/2	6-22S-33E	37870
30-025-52698	CHARLIE KS STATE COM #203H	E/2 SE/4	30-21S-33E	98033
		E/2 E/2	31-21S-33E	
		E/2 E/2	6-22S-33E	
30-025-52699	CHARLIE KS STATE COM #208H	E/2 SE/4	30-21S-33E	
		E/2 E/2	31-21S-33E	98033

30-025-52731	CHARLIE KS STATE COM #113H	E/2 E/2	6-22S-33E	97927
		W/2 SE/4	30-21S-33E	
		W/2 E/2	31-21S-33E	
30-025-52732	PAUL FLOWERS STATE COM #205H	W/2 E/2	6-22S-33E	37870
		SW/4	30-21S-33E	
		W/2	31-21S-33E	
30-025-53205	CHARLIE KS STATE COM #147H	W/2	6-22S-33E	97927
		W/2	30-21S-33E	
		W/2 E/2	31-21S-33E	
30-025-53206	CHARLIE KS STATE COM #148H	W/2 E/2	6-22S-33E	37870
		E/2 SE/4	30-21S-33E	
		E/2 E/2	31-21S-33E	
30-025-53207	PAUL FLOWERS STATE COM #145H	E/2 E/2	6-22S-33E	97927
		W/2 SW/4	30-21S-33E	
		W/2 W/2	31-21S-33E	
30-025-53208	PAUL FLOWERS STATE COM #146H	W/2 W/2	6-22S-33E	37870
		E/2 SW/4	30-21S-33E	
		E/2 W/2	31-21S-33E	
		E/2 W/2	6-22S-33E	37870

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

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/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 392862

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 392862
	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 <a href="mailto:OCD.Engineer@emnrd.nm.gov">OCD.Engineer@emnrd.nm.gov</a> .	4/30/2025