

Revised March 23, 2017

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

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

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



**ADMINISTRATIVE APPLICATION CHECKLIST**

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

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

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

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

A. Location – Spacing Unit – Simultaneous Dedication

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

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

[ I ] Commingling – Storage – Measurement

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

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

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

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

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

**FOR OCD ONLY**

- ☐ Notice Complete  
☐ Application Content Complete

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

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

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

*Pattin*

\_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Date

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

\_\_\_\_\_  
 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, Division Director  
Oil Conservation Division  
New Mexico 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, off-lease measure, and off-lease store from spacing units comprised of the E/2 of Section 16, Township 23 South, Range 28 East, NMPM, Eddy 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) from uniformly owned oil and gas production at the **Dr Ireland Tank Battery** *from the following spacing units*:

(a) The 320-acre spacing unit comprised of the E/2 of Section 16, in the WC-Culebra Bluff; Bone Spring, South [15011] – currently dedicated to the **Dr Ireland State 16 119H** (API. No. 30-015-55324), **Dr Ireland State 16 129H** (API. No. 30-015-55325), and **Dr Ireland State 16 139H** (API. No. 30-015-55326);

(b) The 320-acre spacing unit comprised of the E/2 of Section 16, in the Purple Sage; Wolfcamp (gas) [98220] – currently dedicated to the **Dr Ireland State 16 209H** (API. No. 30-015-55328) and **Dr Ireland State 16 229H** (API. No. 30-015-55327); and

(c) Pursuant to 19.15.12.10.C(4)(g), *from all future additions of pools, leases or leases and pools to the Dr Ireland 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 **Dr Ireland Tank Battery** ("TB"), located off of the project area, in the NW/4 NE/4 of Section 21, Township 23 South, Range 28 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.



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

**Exhibit 1** is a land plat showing Matador's current development plan, flow lines, well pads, the central tank battery ("Facility Pad") in the subject area, and common gathering line. The plat also identifies the wellbores and lease/spacing unit boundaries.

**Exhibit 2** is a completed Sundry Notice and Report on Wells Form C-103, that includes a statement from Klint Franz, Senior Facilities 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 statement from Reece Clark, Senior Landman with Matador, certifying that the ownership of the leases to be commingled are identical as defined by 19.15.12.7 NMAC and that Matador owns 100% of the working interest.

**Exhibit 4** is a well list and C-102 for each of the wells currently permitted or drilled within the existing spacing units.

Ownership is identical 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. Because the application involves identical ownership, and Matador owns 100% of the working interest, notice is only required to be provided to the New Mexico State Land Office ("NMSLO") since state lands are involved. **Exhibit 5** is an example of the letter sent by certified mail advising the NMSLO 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.

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

Sincerely,

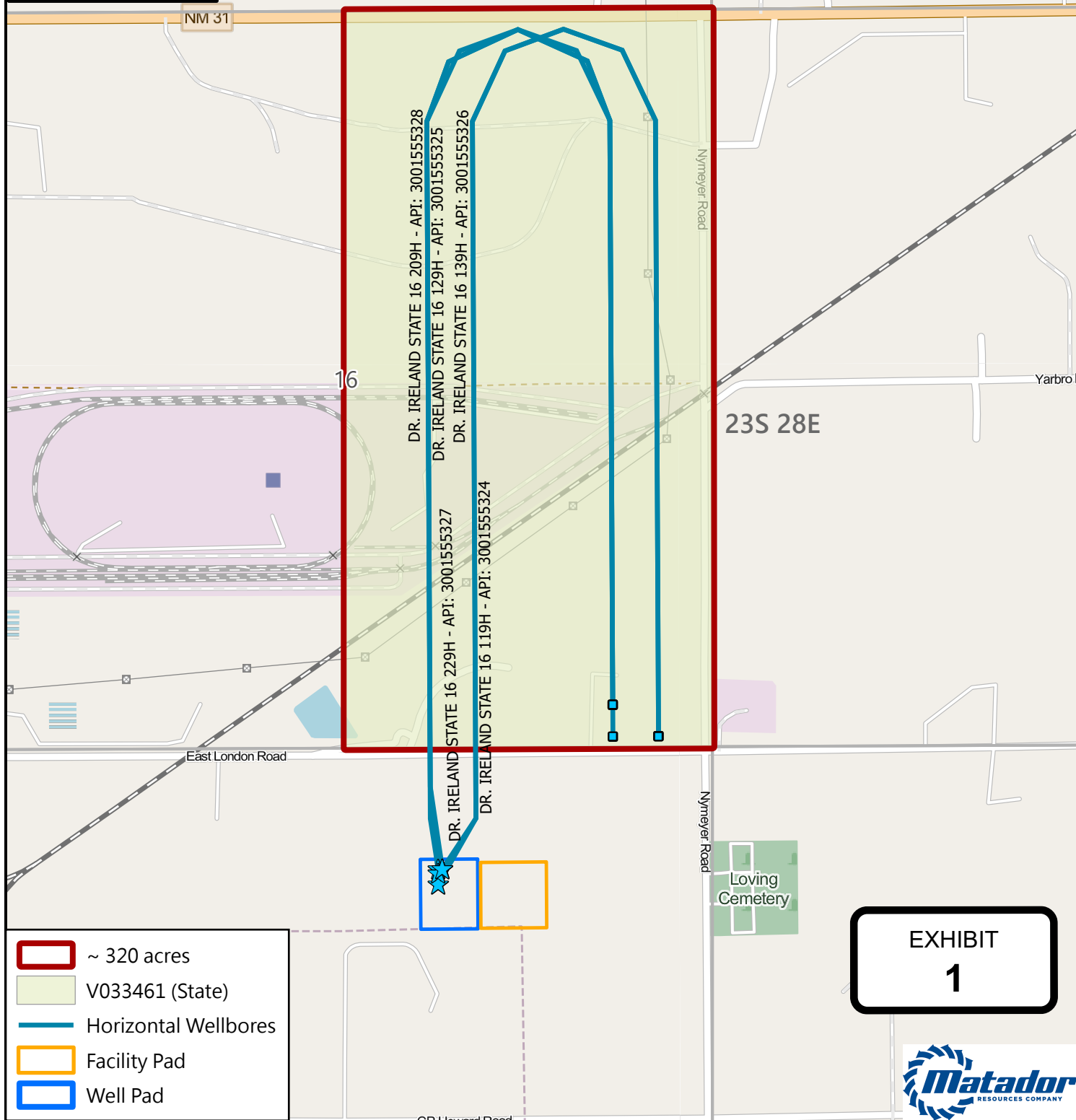
A handwritten signature in blue ink, appearing to read "Paula M. Vance", written over a horizontal line.

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



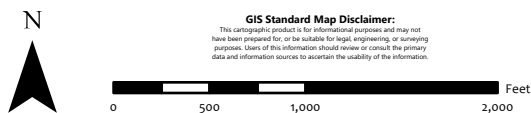
# DR. IRELAND STATE 16 Commingling Map

Date Published:  
9/10/2024



- ~ 320 acres
- V033461 (State)
- Horizontal Wellbores
- Facility Pad
- Well Pad

EXHIBIT  
1



1:12,000

1 inch equals 1,000 feet

Map Prepared by: amercio.gamarral Date: September 10, 2024  
Project: \\gis\UserData\agamarra\temp\20240909 Dr Ireland Commingling Map\Dr Ireland Commingling Map.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);

Submit 1 Copy To Appropriate District Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

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

WELL API NO. 30-015-various
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V033461
7. Lease Name or Unit Agreement Name Dr Ireland State 16 wells
8. Well Number (see box 13)
9. OGRID Number 228937
10. Pool name or Wildcat (see box 13)

SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
Matador Production Company

3. Address of Operator  
One Lincoln Centre 5400 LBJ Freeway Ste 1500, Dallas, TX 75240

4. Well Location  
E/2 Section 21, Township 23S, Range 28E, NMPM, Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

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

OTHER: Surface Commingle (pool and lease) ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Matador Production Company requests permission to surface commingle oil and gas from the following wells and pools:

API	Well Name & Number	UL or Q/Q	S-T-R	Pool Code
30-015-55324	Dr Ireland State 16 #119H	E/2	21-23S-28E	Culebra Bluff; Bone Spring, South [15011]
30-015-55325	Dr Ireland State 16 #129H	E/2	21-23S-28E	Culebra Bluff; Bone Spring, South [15011]
30-015-55326	Dr Ireland State 16 #139H	E/2	21-23S-28E	Culebra Bluff; Bone Spring, South [15011]
30-015-55328	Dr Ireland State 16 #209H	E/2	21-23S-28E	Purple Sage; Wolfcamp (gas) [98220]
30-015-55327	Dr Ireland State 16 #229H	E/2	21-23S-28E	Purple Sage; Wolfcamp (gas) [98220]

Spud Date: 11/21/2024

Rig Release Date: 02/26/2025

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

SIGNATURE Klint Franz TITLE Facilities Engineer DATE 10/04/2024

Type or print name Klint Franz E-mail address: klint.franz@matadorresources.com PHONE: (972) 371-4343

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

EXHIBIT

2

# Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240  
Voice 972.371.5427 • Fax 972.371.5201  
[klint.franz@matadorresources.com](mailto:klint.franz@matadorresources.com)

Klint Franz  
Facilities Engineer

September 9, 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 commingle) production from the Horizontal Spacing Units Comprising the E/2 of Section 16, Township 23 South, Range 28 East NMPM, Eddy County, New Mexico (the “Lands”)**

To Whom This May Concern,

Pursuant to this application, Matador seeks to gain authority to surface commingle production from the Purple Sage; Wolfcamp (Gas) (pool code 98220) with production from the Culebra Bluff; Bone Spring, South (pool code 15011) in the E/2 of Section 16, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico.

Specifically, Matador requests to commingle current oil and gas production from five (5) 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 San Mateo Midstream 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.

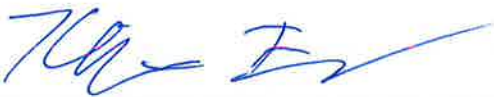
The orifice meter is the preferred measurement device utilized by midstream and E&P companies in natural gas measurement. The gas samples are obtained at the time of the meter testing/calibration and the composition and heating value are determined by a laboratory in accordance with American Petroleum Institute (API) specifications to ensure accurate volume and Energy (MMBTU) determinations. See example from SPL 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 three-phase test 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. San Mateo Midstream 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



Klint Franz  
Facilities Engineer







## Certificate of Analysis

Number: 6030-22090410-005A

Artesia Laboratory

200 E Main St.

Artesia, NM 88210

Phone 575-746-3481

John Renfrow  
Matador Resources  
5400 LBJ Freeway, Suite 1500  
Dallas, TX 75240

Sep. 28, 2022

Station Name: Dr. Scrivner Fed 124H  
Station Number: 40-10090  
Station Location: Matador  
Sample Point: Separator discharge meter run  
Instrument: 6030\_GC6 (Inficon GC-3000 Micro)  
Last Inst. Cal.: 09/26/2022 0:00 AM  
Analyzed: 09/28/2022 08:19:20 by EBH

Sampled By: Tim Joyce  
Sample Of: Gas Spot  
Sample Date: 09/26/2022  
Sample Conditions: 160 psig, @ 82 °F Ambient: 83 °F  
Effective Date: 09/26/2022  
Method: GPA-2261M  
Cylinder No: 1111-007134

## Analytical Data

Components	Un-normalized Mol %	Mol. %	Wt. %	GPM at 14.73 psia		
Hydrogen Sulfide	0.000	0.0002	0.000		GPM TOTAL C2+	5.544
Nitrogen	0.986	0.9854	1.317		GPM TOTAL C3+	2.561
Methane	79.551	79.5054	60.835		GPM TOTAL iC5+	0.613
Carbon Dioxide	0.162	0.1615	0.339			
Ethane	11.125	11.1182	15.945	2.983		
Propane	4.655	4.6520	9.784	1.286		
Iso-butane	0.659	0.6589	1.827	0.216		
n-Butane	1.412	1.4110	3.912	0.446		
Iso-pentane	0.317	0.3168	1.090	0.116		
n-Pentane	0.340	0.3396	1.169	0.124		
Hexanes Plus	0.852	0.8510	3.782	0.373		
	100.059	100.0000	100.000	5.544		

## Calculated Physical Properties

Relative Density Real Gas	Total	C6+
	0.7262	3.2176
Calculated Molecular Weight	20.97	93.19
Compressibility Factor	0.9964	

## GPA 2172 Calculation:

Calculated Gross BTU per ft<sup>3</sup> @ 14.73 psia & 60°F

Real Gas Dry BTU	1262	5141
Water Sat. Gas Base BTU	1240	5052
Ideal, Gross HV - Dry at 14.73 psia	1257.1	5141.1
Ideal, Gross HV - Wet	1235.2	5051.6

Comments: H2S Field Content 1.5 ppm

Hydrocarbon Laboratory Manager

Quality Assurance: The above analyses are performed in accordance with ASTM, UOP, GPA guidelines for quality assurance, unless otherwise stated.

# Matador Production Company

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

Voice 972.371.5403

[reece.clark@matadorresources.com](mailto:reece.clark@matadorresources.com)

Reece Clark  
Senior Landman

October 7, 2024

## VIA ONLINE FILING

Mr. Dean McClure  
Engineering Bureau  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505

Re: Matador Production Company's Application for Commingling Approval for its Dr. Ireland Project.

Dear Mr. McClure,

I am writing in support of Matador Production Company's application for commingling approval for its Dr. Ireland Project, located in the E/2 of Section 16, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico.

I am a landman for Matador and write to inform you that the mineral ownership in the E/2 of Section 16, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico, is identical, meaning that such above-described acreage has the same working interest and royalty owners in exactly the same percentages. This identical ownership includes being identical within the Bone Spring and Wolfcamp formations.

In addition, Matador Production Company's affiliate, MRC Permian Company, owns 100% of the working interest in the E/2 of Section 16, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico and is in support of Matador's application.

Sincerely,

MATADOR PRODUCTION COMPANY  
MRC PERMIAN COMPANY



Reece Clark

EXHIBIT

3

API	Well Name & Number	UL or Q/Q	S-T-R	Pool Code
30-015-55324	<b>Dr Ireland State 16 119H</b>	E/2	16-23S-28E	Culebra Bluff; Bone Spring, South [15011]
30-015-55325	<b>Dr Ireland State 16 129H</b>	E/2	16-23S-28E	Culebra Bluff; Bone Spring, South [15011]
30-015-55326	<b>Dr Ireland State 16 139H</b>	E/2	16-23S-28E	Culebra Bluff; Bone Spring, South [15011]
30-015-55328	<b>Dr Ireland State 16 209H</b>	E/2	16-23S-28E	Purple Sage; Wolfcamp (gas) [98220]
30-015-55327	<b>Dr Ireland State 16 229H</b>	E/2	16-23S-28E	Purple Sage; Wolfcamp (gas) [98220]

EXHIBIT

**4**

## District I

1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-8720

## District II

811 S. First St., Artesia, NM 88210  
Phone: (575) 749-1283 Fax: (575) 749-9720

## District III

1000 W. Main St., 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) 476-3462State 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

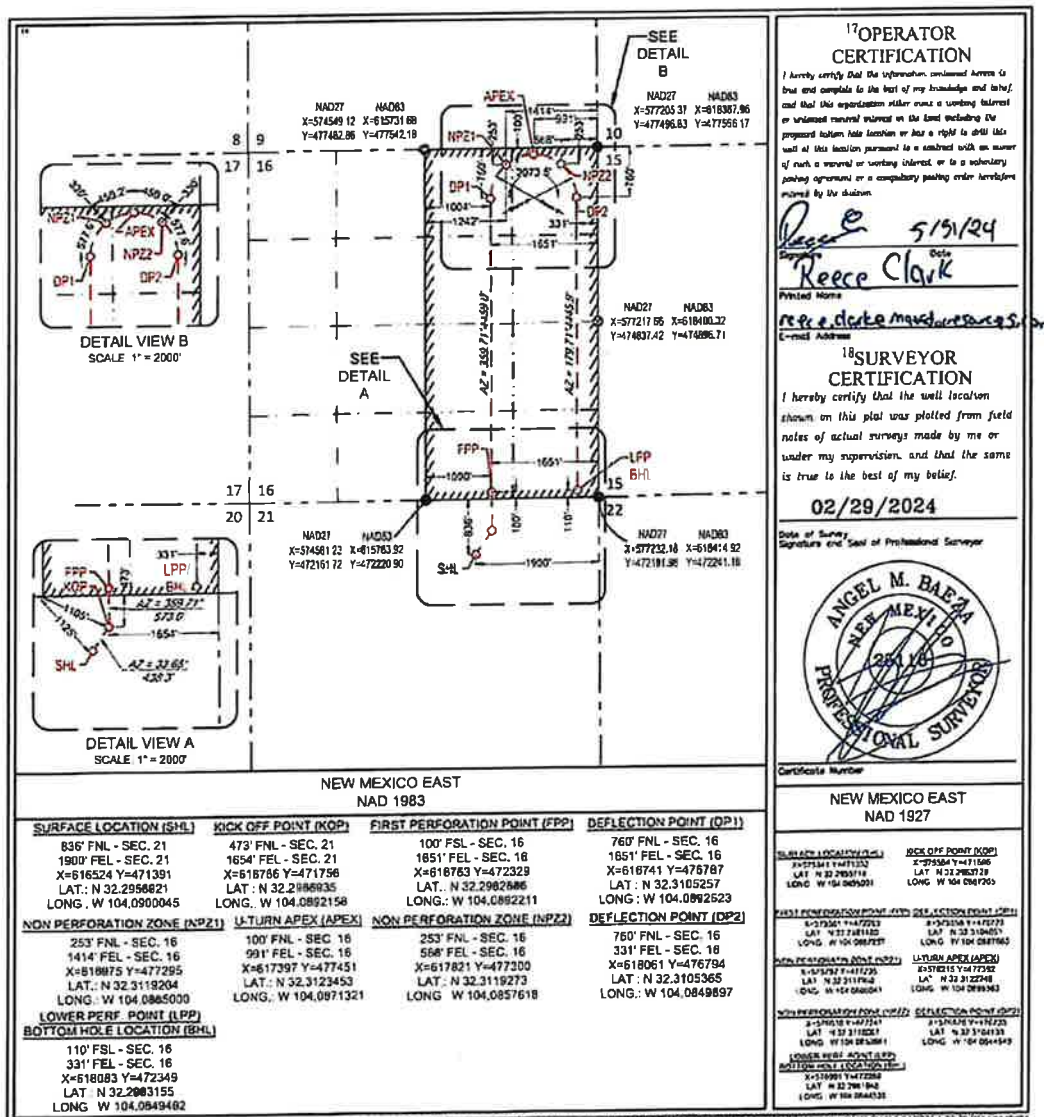
District Office

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-55324</b>		Pool Code <b>15011</b>		Pool Name <b>Culebra Bluff; Bone Spring South</b>	
Property Code <b>336207</b>		Property Name <b>DR IRELAND STATE 16</b>		Well Number <b>119H</b>	
FX/PID No. <b>22 8937</b>		Operator Name <b>MATADOR PRODUCTION COMPANY</b>		Elevation <b>3024'</b>	
10 Surface Location					
UL or lot no. <b>B</b>	Section <b>21</b>	Township <b>23-S</b>	Range <b>28-E</b>	Lot Idn <b>-</b>	Feet from the North/South line <b>836'</b>
			Feet from the East/West line <b>1900'</b>		County <b>EDDY</b>
11 Bottom Hole Location If Different From Surface					
UL or lot no. <b>P</b>	Section <b>16</b>	Township <b>23-S</b>	Range <b>28-E</b>	Lot Idn <b>-</b>	Feet from the North/South line <b>110'</b>
			Feet from the East/West line <b>331'</b>		County <b>EDDY</b>
Dedicated Acres <b>320</b>		Joint or InRB		Consolidation Code	
				Order No.	

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



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (505) 393-6161 Fax: (505) 393-6720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (505) 748-1283 Fax: (505) 748-9720  
District III  
1000 Rio Grass Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1320 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

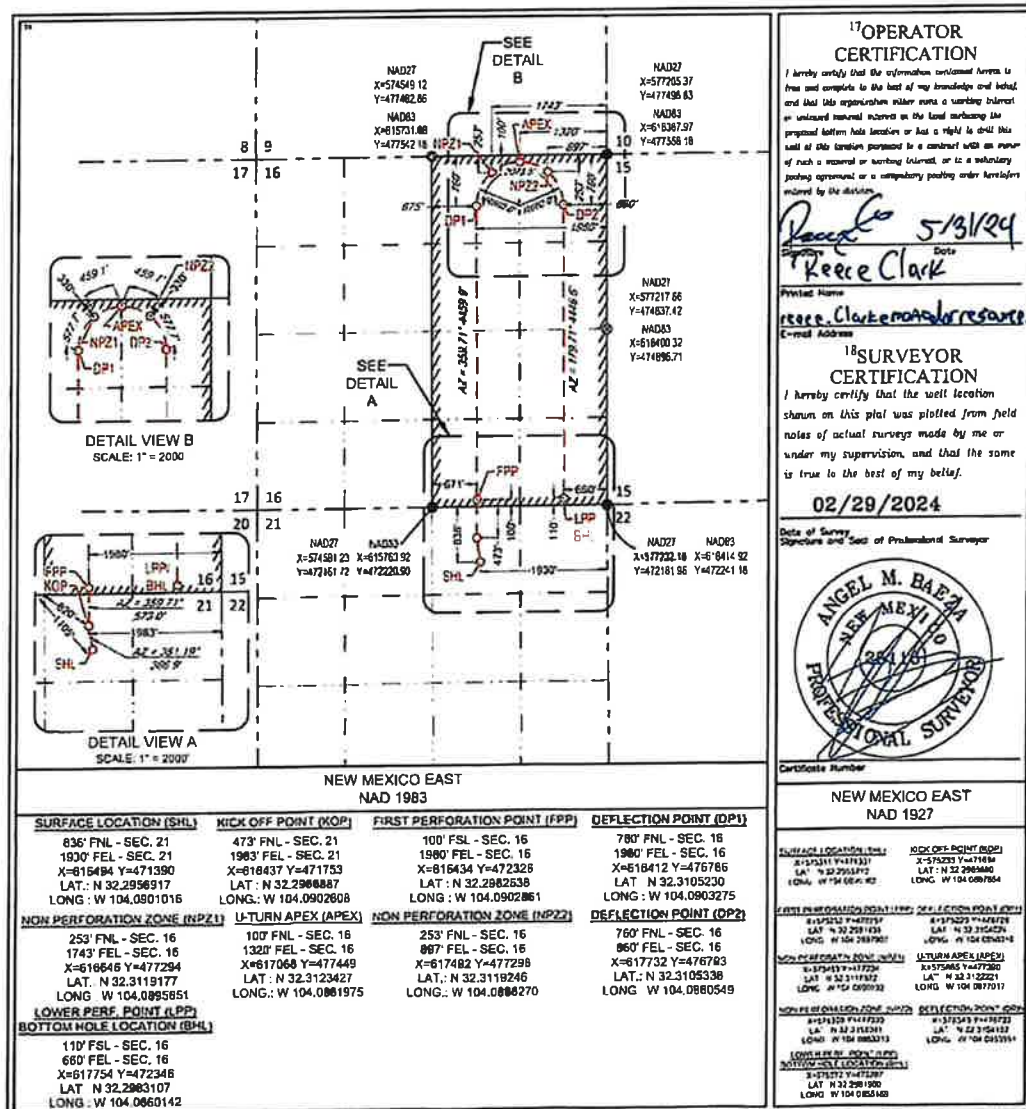
District Office

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-55325</b>		Pool Code <b>15011</b>	Pool Name <b>Culebra Bluff; Bone Springs, South</b>	
Property Code <b>336207</b>		Property Name <b>DR. IRELAND STATE 16</b>		Well Number <b>129H</b>
OGRIID No. <b>22 8937</b>		Operator Name <b>MATADOR PRODUCTION COMPANY</b>		Elevation <b>3024'</b>
10 Surface Location				
UL or lot no. <b>B</b>	Section <b>21</b>	Township <b>23-S</b>	Range <b>28-E</b>	Lot Idn <b>-</b>
Feet from the <b>836'</b>		North/South line <b>NORTH</b>		Feet from the <b>1930'</b>
East/West line <b>EAST</b>		County <b>EDDY</b>		
11 Bottom Hole Location If Different From Surface				
UL or lot no. <b>P</b>	Section <b>16</b>	Township <b>23-S</b>	Range <b>28-E</b>	Lot Idn <b>-</b>
Feet from the <b>110'</b>		North/South line <b>SOUTH</b>		Feet from the <b>860'</b>
East/West line <b>EAST</b>		County <b>EDDY</b>		
Dedicated Acres <b>320</b>		Joint or Infill <b>-</b>		Consolidation Code <b>-</b>
Order No. <b>-</b>				

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

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-55326</b>	Pool Code 15011	Pool Name CULEBRA BLUFF; BONE SPRING, SOUTH
Property Code <b>336207</b>	Property Name <b>DR. IRELAND STATE 16</b>	Well Number <b>139H</b>
OGRID No. 228937	Operator Name <b>MATADOR PRODUCTION COMPANY</b>	Ground Level Elevation <b>3024'</b>
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	21	23-S	28-E	-	946' N	1931' E	N 32.2953894	W 104.0900998	EDDY

**Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	16	23-S	28-E	-	110' S	331' E	N 32.2983155	W 104.0849492	EDDY

Dedicated Acres <b>320</b>	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidated Code
Order Numbers			Well Setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

**Kick Off Point (KOP)**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
B	21	23-S	28-E	-	473' N	1654 E	N 32.2966935	W 104.0892158	EDDY



**First Take Point (FTP)**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
O	16	23-S	28-E	-	100' S	1651' E	N 32.2982686	W 104.0892211	EDDY

**Last Take Point (LTP)**

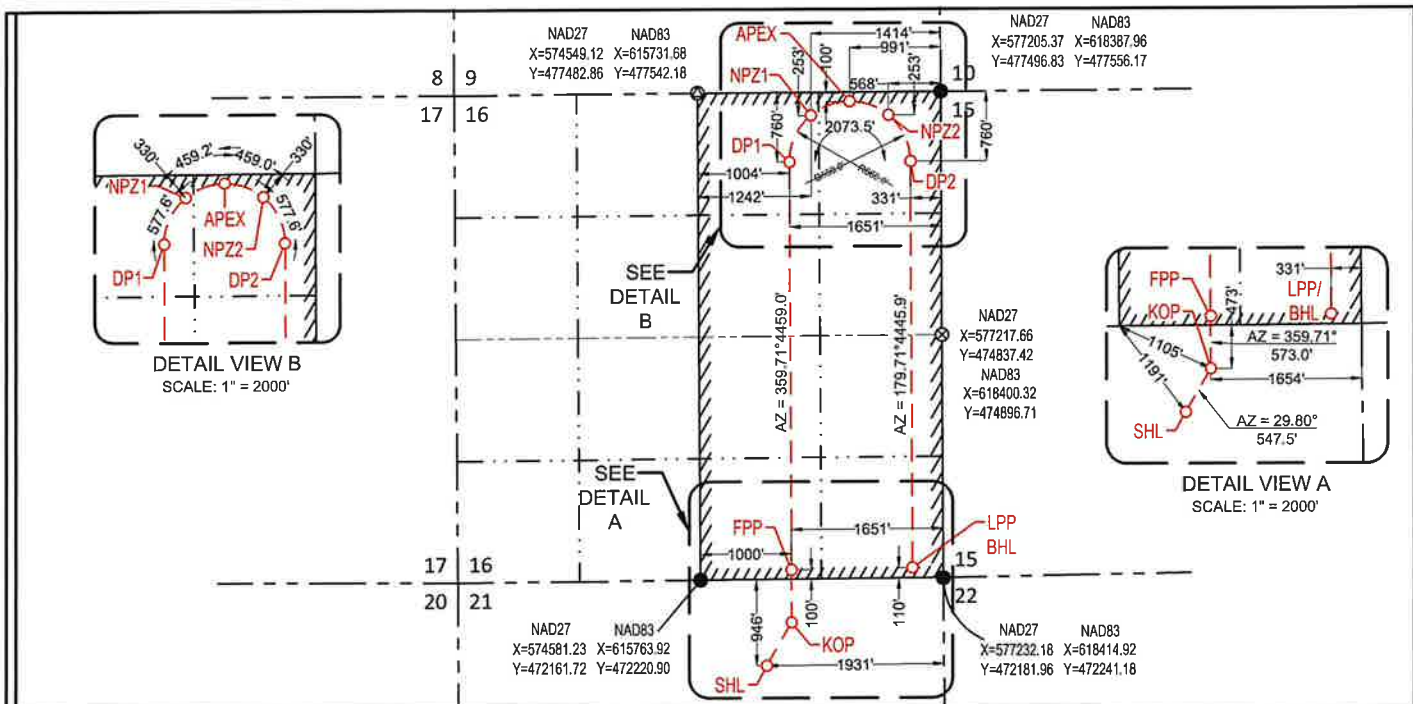
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the N/S	Feet from the E/W	Latitude	Longitude	County
P	16	23-S	28-E	-	110' S	331' E	N 32.2983155	W 104.0849492	EDDY

Unitized Area or Area of Uniform Interest	Spacing Unity Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation <b>3024'</b>
---	---	--

<b>OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received The consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>  Signature: Brett Jennings Date: 08/13/2024 Print Name: Brett.Jennings@maladorresources.com E-mail Address:		<b>SURVEYORS CERTIFICATION</b> <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>  Signature and Seal of Professional Surveyor: Date: Certificate Number: Date of Survey: 07/13/2024	
--	--	---	--



<b>C-102</b> Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	Revised July 9, 2024
	Submittal Type:	<input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled
Property Name and Well Number <b>DR. IRELAND STATE 16 139H</b>		

**SURFACE LOCATION (SHL)**

NEW MEXICO EAST  
 NAD 1983  
 X=616494 Y=471280  
 LAT.: N 32.2953894  
 LONG.: W 104.0900998  
 NAD 1927  
 X=575312 Y=471221  
 LAT.: N 32.2952687  
 LONG.: W 104.0896045  
 946' FNL 1931' FEL

**KICK OFF POINT (KOP)**

NEW MEXICO EAST  
 NAD 1983  
 X=616766 Y=471756  
 LAT.: N 32.2966935  
 LONG.: W 104.0892158  
 NAD 1927  
 X=575584 Y=471696  
 LAT.: N 32.2965729  
 LONG.: W 104.0887205  
 473' FNL 1654' FEL

**FIRST PERF. POINT (FPP)**

NEW MEXICO EAST  
 NAD 1983  
 X=616763 Y=472329  
 LAT.: N 32.2982686  
 LONG.: W 104.0892211  
 NAD 1927  
 X=575581 Y=472269  
 LAT.: N 32.2981480  
 LONG.: W 104.0887257  
 100' FSL 1651' FEL

**DEFLECTION POINT (DP1)**

NEW MEXICO EAST  
 NAD 1983  
 X=616741 Y=476787  
 LAT.: N 32.3105257  
 LONG.: W 104.0892623  
 NAD 1927  
 X=575558 Y=476728  
 LAT.: N 32.3104051  
 LONG.: W 104.0887665  
 760' FNL 1651' FEL

**NON PERF. ZONE (NPZ1)**

NEW MEXICO EAST  
 NAD 1983  
 X=616975 Y=477295  
 LAT.: N 32.3119204  
 LONG.: W 104.0884999  
 NAD 1927  
 X=575792 Y=477236  
 LAT.: N 32.3117998  
 LONG.: W 104.0880041  
 253' FNL 1414' FEL

**U-TURN APEX (APEX)**

NEW MEXICO EAST  
 NAD 1983  
 X=617397 Y=477451  
 LAT.: N 32.3123453  
 LONG.: W 104.0871321  
 NAD 1927  
 X=576215 Y=477392  
 LAT.: N 32.3122248  
 LONG.: W 104.0866363  
 100' FNL 991' FEL

**NON PERF. ZONE (NPZ2)**

NEW MEXICO EAST  
 NAD 1983  
 X=617821 Y=477300  
 LAT.: N 32.3119273  
 LONG.: W 104.0857618  
 NAD 1927  
 X=576638 Y=477241  
 LAT.: N 32.3118067  
 LONG.: W 104.0852661  
 253' FNL 568' FEL

**DEFLECTION POINT (DP2)**

NEW MEXICO EAST  
 NAD 1983  
 X=618061 Y=476794  
 LAT.: N 32.3105365  
 LONG.: W 104.0849897  
 NAD 1927  
 X=576878 Y=476735  
 LAT.: N 32.3104159  
 LONG.: W 104.0844940  
 760' FNL 331' FEL

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

NEW MEXICO EAST  
 NAD 1983  
 X=618083 Y=472349  
 LAT.: N 32.2983155  
 LONG.: W 104.0849492  
 NAD 1927  
 X=576901 Y=472289  
 LAT.: N 32.2981948  
 LONG.: W 104.0844539  
 110' FSL 331' FEL

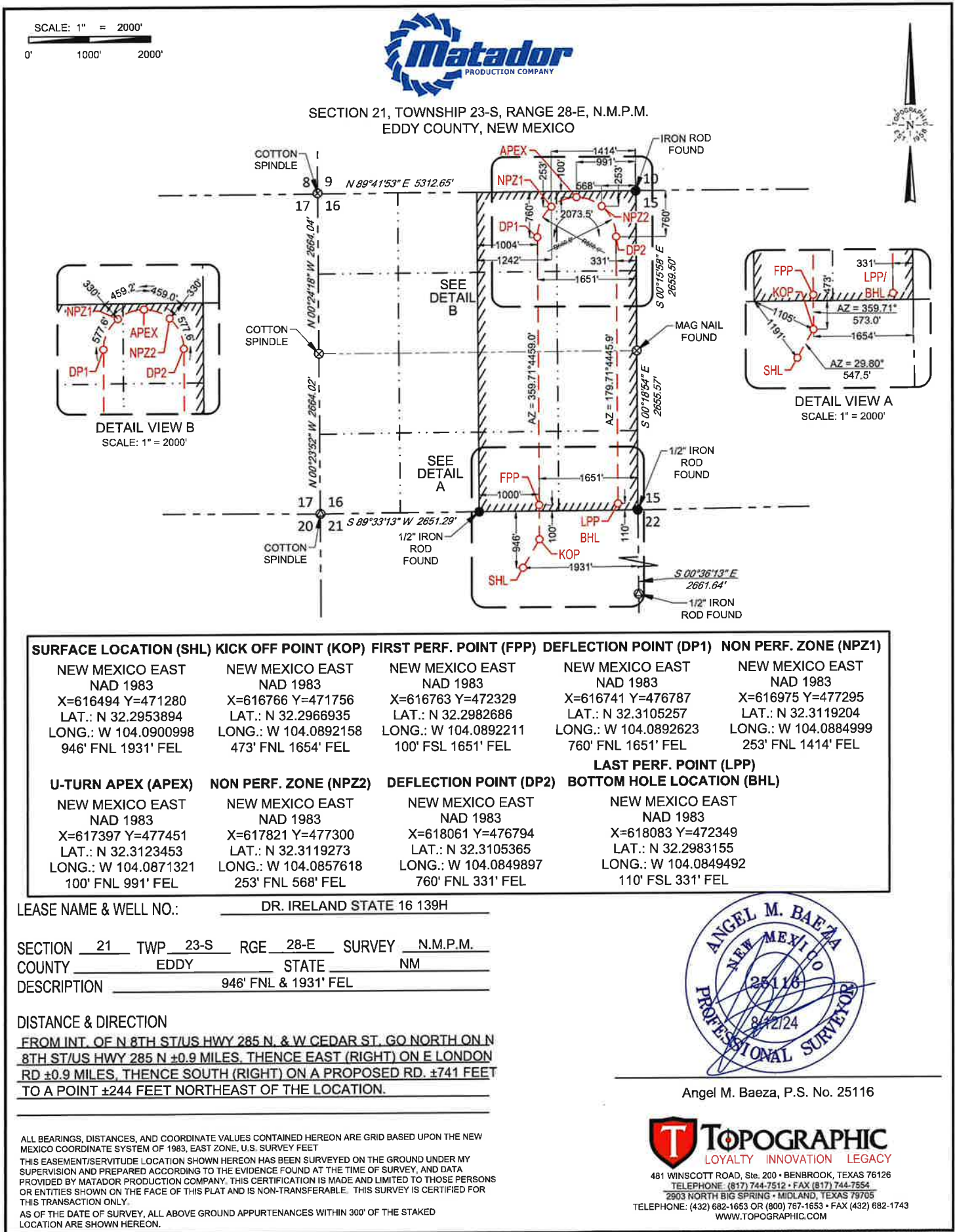
**SURVEYORS CERTIFICATION**

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

07/13/2024

Date of Survey







**District I**  
1425 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) 748-1281 Fax: (575) 748-9720

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

**District IV**  
1270 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**

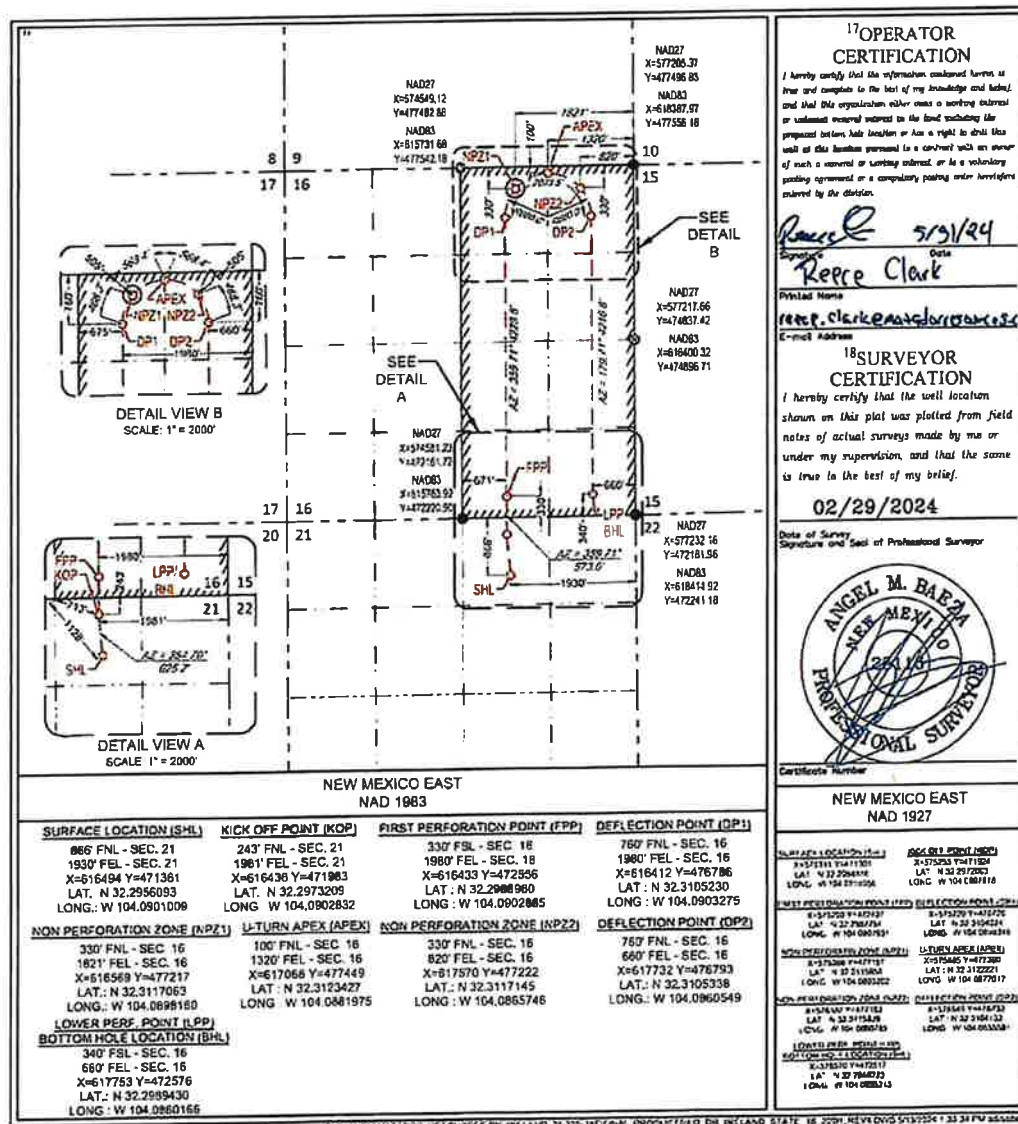
**District Office**

☐ **AMENDED REPORT**

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-55328</b>		Pool Code <b>98220</b>		Pool Name <b>Purple Sage; Wolframp (bas)</b>					
Property Code <b>336207</b>		Property Name <b>DR. IRELAND STATE 16</b>				Well Number <b>209H</b>			
OGRID No. <b>228937</b>		Operator Name <b>MATADOR PRODUCTION COMPANY</b>				Elevation <b>3025'</b>			
<b>10 Surface Location</b>									
U/L or lot no. <b>B</b>	Section <b>21</b>	Township <b>23-S</b>	Range <b>28-E</b>	Lot Id# <b>-</b>	Feet from the <b>866'</b>	North/South line <b>NORTH</b>	Feet from the <b>1930'</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
<b>11 Bottom Hole Location If Different From Surface</b>									
U/L or lot no. <b>P</b>	Section <b>16</b>	Township <b>23-S</b>	Range <b>28-E</b>	Lot Id# <b>-</b>	Feet from the <b>340'</b>	North/South line <b>SOUTH</b>	Feet from the <b>660'</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
Dedicated Acres <b>320</b>		Joint or Infill		Consolidation Code		Order No.			

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



**District I**  
1635 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**District II**  
311 S. Flint St., Artesia, NM 88210  
Phone: (575) 748-1243 Fax: (575) 748-9720

**District III**  
1050 E. Lincoln 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

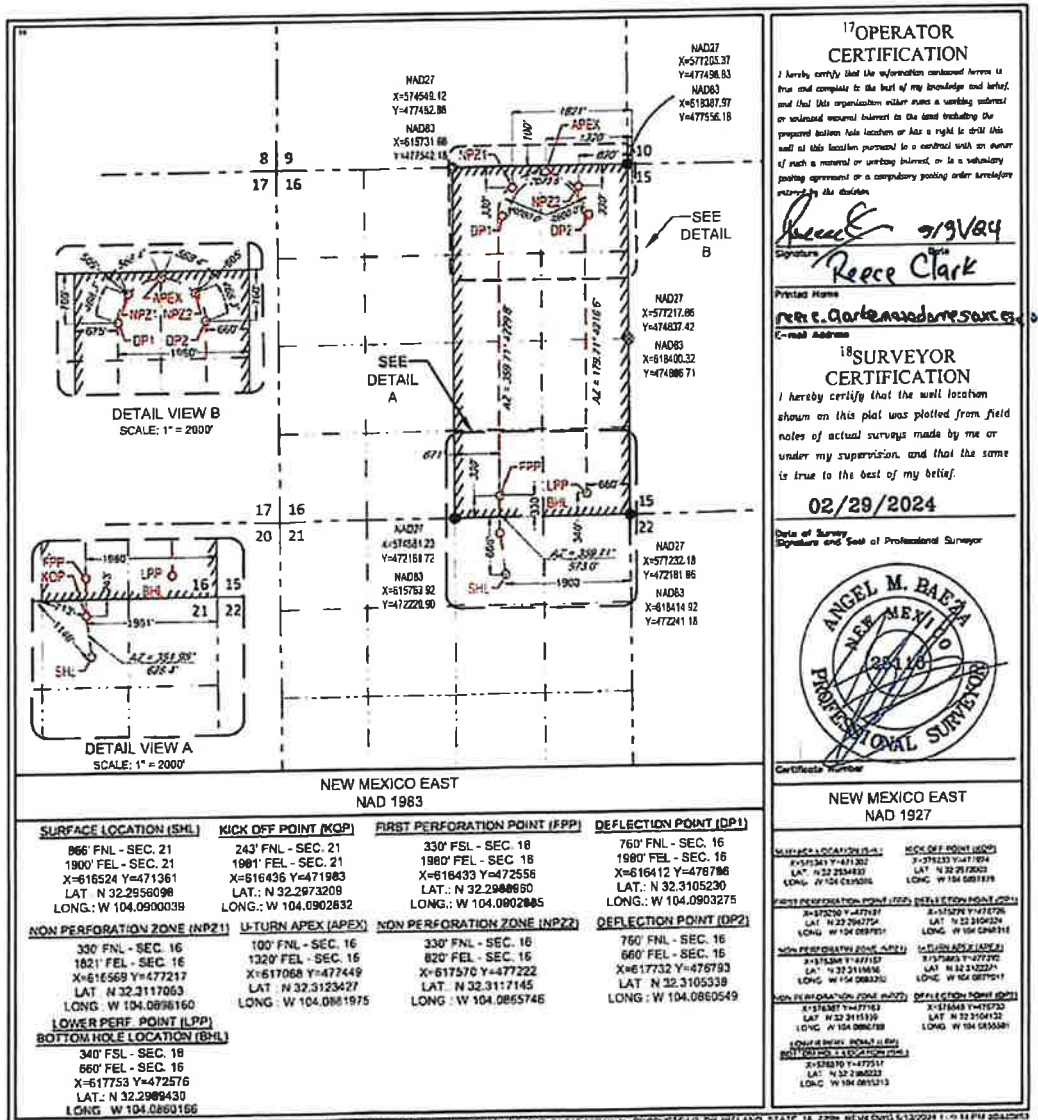
State of New Mexico  
Energy, Minerals & Natural Resources  
Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-55327</b>		Pool Code <b>98220</b>		Pool Name <b>Purple Sage; Wolfcamp (gas)</b>	
Property Code <b>336207</b>		Property Name <b>DR. IRELAND STATE 16</b>		Well Number <b>229H</b>	
OCRID No. <b>22 8937</b>		Operator Name <b>MATADOR PRODUCTION COMPANY</b>		Elevation <b>3024'</b>	
<b>10 Surface Location</b>					
UT or lot no. <b>B</b>	Section <b>21</b>	Township <b>23-S</b>	Range <b>28-E</b>	Lot Idn <b>-</b>	Feet from the <b>866'</b>
			North/South line <b>NORTH</b>	Feet from the <b>1900'</b>	East/West line <b>EAST</b>
			County <b>EDDY</b>		
<b>11 Bottom Hole Location If Different From Surface</b>					
UT or lot no. <b>P</b>	Section <b>16</b>	Township <b>23-S</b>	Range <b>28-E</b>	Lot Idn <b>-</b>	Feet from the <b>340'</b>
			North/South line <b>SOUTH</b>	Feet from the <b>660'</b>	East/West line <b>EAST</b>
			County <b>EDDY</b>		
Dedicated Acres <b>320</b>		Joint or Infill		Consolidation Code	
				Order No.	

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



State of New Mexico - Land Office

310 Old Santa Fe Trail

Santa Fe

NM

87501

EXHIBIT  
5



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

October 8, 2024

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

**TO: New Mexico State Land Office**  
**310 Old Santa Fe Trail**  
**Santa Fe, 87501**

**Re: Application of Matador Production Company for administrative approval to surface commingle (pool and lease) oil and gas production, off-lease measure, and off-lease store from spacing units comprised of the E/2 of Section 16, Township 23 South, Range 28 East, NMPM, Eddy 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:

Kyle Perkins  
Matador Production Company  
(972) 371-5202  
kperkins@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**



MRC - Dr. Ireland Commingling  
Postal Delivey Report

9214 8901 9403 8381 4148 18 C	New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe NM 87501	Delivered
-------------------------------	---	-----------

Tracking Number:

9214890194038381414818

Remove X



Copy



Add to Informed Delivery

### Latest Update

Your item was picked up at a postal facility at 7:47 am on October 15, 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 15, 2024, 7:47 am

See All Tracking History

What Do USPS Tracking Statuses Mean?



**From:** [Paula M. Vance](#)  
**To:** [Clelland, Sarah, EMNRD](#)  
**Subject:** [EXTERNAL] RE: Action ID 392854  
**Date:** Tuesday, April 22, 2025 4:31:59 PM

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

Sara,

It's pool and lease because there are two overlapping spacing units in different pools. Even though it's a single lease, based on the Division commingling rules (below) the spacing units are considered separate "leases" because they are for different pools.

**C. "Lease"** means a contiguous geographical area of identical ownership overlying a pool or portion of a pool. An area pooled, unitized or communitized, either by agreement or by division order, or a participating area shall constitute a lease. If there is diversity of ownership between different pools, or between different zones or strata, then each such pool, zone or stratum having diverse ownership shall be considered a separate lease.

**Paula Vance**  
Associate, Holland & Hart LLP

[pmvance@hollandhart.com](mailto:pmvance@hollandhart.com) | T: (505) 954-7286 | M: (337) 280-9055

CONFIDENTIALITY NOTICE: This message is confidential and may be privileged. If you believe that this email has been sent to you in error, please reply to the sender that you received the message in error; then please delete this email.

---

**From:** Clelland, Sarah, EMNRD <Sarah.Clelland@emnrd.nm.gov>  
**Sent:** Tuesday, April 22, 2025 2:15 PM  
**To:** Paula M. Vance <PMVance@hollandhart.com>  
**Subject:** Action ID 392854

External Email

To whom it may concern (c/o Paula Vance for Matador Production Company),

The Division is reviewing the following application:

<b>Action ID</b>	<b>392854</b>
<b>Admin No.</b>	
<b>Applicant</b>	Matador Production Company
<b>Title</b>	Dr. Ireland Tank Battery
<b>Sub. Date</b>	10/15/2024

Please provide the following additional supplemental documents:

- 

Please provide additional information regarding the following:

- Please verify if Matador is applying for Pool and Lease Commingling or just Pool Commingling?  
There appears to be only one lease within this application.

Additional notes:

- 

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

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

### **COMMENT**

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

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

Thanks,

*Sarah Clelland*

**Petroleum Specialist**

State of New Mexico

Energy, Minerals, and Natural Resources Department

Oil Conservation Division

Cell: (505) 537-0627

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

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	Value of Non-Commingled Production	Calculated Value of Commingled Production	Volumes
CULEBRA BLUFF; BONE SPRING, SOUTH 15011	39°/1231	41.9°/1235	\$73.09/bbl \$3.09/Mcf	\$73.09/bbl \$3.09/Mcf	2,760 Bopd/4,200 Mcf
PURPLE SAGE; WOLFCAMP (GAS) 98220	47°/1250		\$73.09/bbl \$3.09/Mcf		1600 bopd/3,600 Mcf

- (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: Klint Franz TITLE: Facilities Engineer DATE: 08/28/2024

TYPE OR PRINT NAME: Klint Franz TELEPHONE NO.: (972) 371-5200

E-MAIL ADDRESS: klint.franz@matadorresources.com

**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-970**

**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 submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7 B. NMAC.
4. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
5. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
6. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.

**CONCLUSIONS OF LAW**

7. 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.
8. 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.
9. 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.
10. 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.



11. 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.
12. Applicant did not give adequate notice that it sought authorization to prospectively include additional pools, leases, or wells as required by 19.15.12.10 C.(4)(g) NMAC.
13. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

### **ORDER**

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

2. 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.
3. 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.
4. 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.
5. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
6. 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.
7. Applicant's request for authorization to add pools, leases, and wells prospectively pursuant to 19.15.12.10 C.(4)(g) NMAC is denied.
8. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.

9. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
10. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION**



---

**GERASIMOS RAZATOS  
DIRECTOR (ACTING)**

**DATE:** 4/30/2025

State of New Mexico  
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-970**  
Operator: **Matador Production Company (228937)**  
Central Tank Battery: **Dr. Ireland Tank Battery**  
Central Tank Battery Location: **UL B, Section 21, Township 23 South, Range 28 East**  
Gas Title Transfer Meter Location:

Pools

Pool Name	Pool Code
CULEBRA BLUFF;BONE SPRING, SOUTH	15011
PURPLE SAGE;WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
SLO Lease V0-3346-0001	E/2	16-23S-28E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-015-55324	DR IRELAND STATE 16 #119H	E/2	16-23S-28E	15011
30-015-55325	DR IRELAND STATE 16 #129H	E/2	16-23S-28E	15011
30-015-55326	DR IRELAND STATE 16 #139H	E/2	16-23S-28E	15011
30-015-55327	DR IRELAND STATE 16 #229H	E/2	16-23S-28E	98220
30-015-55328	DR IRELAND STATE 16 #209H	E/2	16-23S-28E	98220

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 392854

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 392854
	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