

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

<u>FOR OCD ONLY</u>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

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

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

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

  
 \_\_\_\_\_  
 Signature

\_\_\_\_\_  
Date

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

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



**Adam G. Rankin**  
Phone (505) 954-7294  
Fax (505) 819-5579  
AGRankin@hollandhart.com

February 25, 2022

**VIA ONLINE FILING**

Adrienne Sandoval  
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 to amend Administrative Order PLC-611-A to add additional wells and to authorize additional lease commingling at the Florence Tank Battery located in the SE/4SW/4 of Section 23, Township 23 South, Range 34 East, Lea County, New Mexico, and to allocate via well test method.**

Dear Ms. Sandoval:

Matador Production Company (OGRID No. 228937) seeks to amend Administrative Order PLC-611-A ("Order PLC-611-A"), attached as **Exhibit 1**. Order PLC-611-A authorizes lease surface commingling pursuant to 19.15.12.10 NMAC, at the **Florence Tank Battery**, of production from certain Antelope Ridge; Bone Spring, West [2209] and WC-025 G-06 S233423N; Wolfcamp [98242] spacing units in Section 23, Township 23 South, Range 34 East.

Pursuant to 19.15.12.10 NMAC, Matador seeks to amend the terms of Order PLC-611-A to authorize additional lease commingling and to allow for allocation of the approved commingling via well test method. Accordingly, Matador requests the terms of the amended order to allow commingling of production *in all existing and future infill wells drilled in the following spacing units*:

(a) The 160-acre Antelope Ridge; Bone Spring, West [2209] spacing unit comprised of the W/2W/2 of Section 23. The spacing unit is currently dedicated to the following: **Florence State 23-23S-34E AR #121H** (API. No. 30-025-44361), **Florence State 23-23S-34E AR #111H** (API. No. 30-025-45223), **Florence State #001H** (API. No. 30-025-41841);

(b) The 160-acre WC-025 G-06 S233423N; Wolfcamp [98242] spacing unit comprised of the E/2W/2 of Section 23. The spacing unit is currently dedicated to the following: **Florence State 23-23S-34E AR #202H** (API. No. 30-025-44013);

(c) The 160-acre Antelope Ridge; Bone Spring, West [2209] spacing unit comprised of the W/2E/2 of Section 23. The spacing unit is currently dedicated to the following: **Florence State 23-23S-34E AR #133H** (API. No. 30-025-44649);

(d) The 160-acre Antelope Ridge; Bone Spring, West [2209] spacing unit comprised of the E/2E/2 of Section 23. The spacing unit is currently dedicated to the following: **Florence State Com #134H** (API. No. 30-025-45760);

(e) The 320-acre Antelope Ridge; Bone Spring, West [2209] spacing unit comprised of the W/2E/2 of Sections 14 and 23. The spacing unit is currently dedicated to the following: **Florence State 2314 #123H** (API. No. 30-025-49700), **Florence State 2314 #113H** (API. No. 30-025-49698);

(f) The 320-acre Antelope Ridge; Bone Spring, West [2209] spacing unit comprised of the W/2E/2 of Sections 14 and 23. The spacing unit is currently dedicated to the following: **Florence State 2314 #124H** (API. No. 30-025-49701), **Florence State 2314 #114H** (API. No. 30-025-49699); and

(g) Pursuant to 19.15.12.10.C(4)(g), *future Antelope Ridge; Bone Spring, West [2209] and WC-025 G-06 S233423N; Wolfcamp [98242] spacing units within Section 23 [All] and the E/2 of Section 14 connected to the Florence 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 Florence Tank Battery located in the SE/4SW/4 of Section 23. Matador seeks authority to allocate this commingled production via well test, as more fully described in Exhibit 4. Gas production from each separator will be separately metered with calibrated orifice meters that are manufactured to AGA specifications. Oil production from each separator will also be separately metered using turbine meters.

**Exhibit 2** is a land plat showing Matador's current development plan including flow lines, wells, leases, existing spacing units, and common surface facilities.

**Exhibit 3** is a C-102 for each of the wells currently drilled within the existing spacing units, together with the available six-month production reports.

**Exhibit 4** is a completed Application for Surface Commingling (Diverse Ownership) Form C-107-B, that includes a statement from Ryan Hernandez, Production Engineer with Matador, identifying the facilities and the measurement devices to be utilized, a detailed schematic of the surface facilities (attachment A to the statement) and a referenced gas sample (attachment B to the statement).

**Exhibit 5** includes documents relevant to communitization.

Ownership is diverse between the above-described spacing units. **Exhibit 6** 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.

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 be "A. Rankin", with a long horizontal flourish extending to the right.

Adam G. Rankin  
**ATTORNEY FOR  
MATADOR PRODUCTION COMPANY**

**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-611-A**

**ORDER**

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the Engineering Bureau, issues the following Order.

**FINDINGS OF FACT**

1. Matador Production Company (“Applicant”) submitted a complete application to surface commingle and off-lease measure the oil and gas production ("Application") from the pools, leases, and wells identified in Exhibit A.
2. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.
3. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
7. Applicant in the notice for the Application stated that it sought authorization to add additional pools, leases, and wells and identified the parameters to make such additions.
8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from an infill well which produces from a pool and spacing unit dedicated to a well identified in Exhibit A.

**EXHIBIT 1**

### **CONCLUSIONS OF LAW**

9. 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, and 19.15.12 NMAC.
10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(A)(2), (C)(4)(c), and (C)(4)(e) NMAC, as applicable.
11. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) or (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) and (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 and off-lease measure oil and gas production from the pools, leases, and wells identified in Exhibit A.

Applicant is authorized to surface commingle and off-lease measure, as applicable, oil and gas production from an infill well producing from the same pool and spacing unit dedicated to a well identified in Exhibit A.

2. This Order supersedes Order PLC-611.
3. The allocation of oil and gas production to an infill well shall be determined in the same manner as oil and gas production to the well dedicated to the pool and spacing unit.
4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
5. Applicant shall measure the commingled oil at a central tank battery described in Exhibit A in accordance with 19.15.18.15 NMAC or 19.15.23.8 NMAC.
6. Applicant shall measure the commingled gas at a central delivery point described in Exhibit A in accordance with 19.15.19.9 NMAC, provided however that if the gas is flared, and regardless whether OCD has granted an exception pursuant to 19.15.18.12(B) NMAC, Applicant shall report the gas in accordance with 19.15.18.12(F) NMAC.

7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
8. 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 commingle 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.
9. 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 via the OCD Fee Portal in accordance with 19.15.12.10(C)(4)(g) NMAC.
10. Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau identifying an infill well prior to commingling and off-lease measuring, as applicable, oil and gas production from an infill well with the production from another well.
11. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
12. OCD retains jurisdiction and reserves the right to modify or revoke this Order as it deems necessary to prevent waste or protect correlative rights, public health, or the environment.

**STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION**



**DATE:** 9/28/2020

**ADRIENNE SANDOVAL**  
**DIRECTOR**  
AS/dm

State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit A

Order: PLC-611-A

Operator: Matador Production Company (228937)

Central Tank Battery: Florence Tank Battery

Central Tank Battery Location (NMPM): Unit N, Section 23, Township 23 South, Range 34 East

Gas Custody Transfer Meter Location (NMPM): Unit N, Section 23, Township 23 South, Range 34 East

### Pools

Pool Name	Pool Code
ANTELOPE RIDGE; BONE SPRING, WEST	2209
WC-025 G-06 S233423N; WOLFCAMP	98242

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

Lease	Location (NMPM)	
LG 12088	W/2, W/2 E/2	Sec 23-T23S-R34E
CA BS NMSLO 1377549	E/2 E/2	Sec 23-T23S-R34E

### Wells

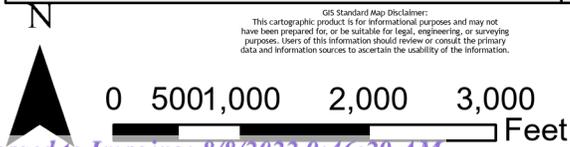
Well API	Well Name	Location (NMPM)	Pool Code	Train
30-025-41841	Florence State 1H	M-23-23S-34E	2209	
30-025-45223	Florence State 23 23S 34E AR 111H	M-23-23S-34E	2209	
30-025-44361	Florence State 23 23S 34E AR 121H	M-23-23S-34E	2209	
30-025-44013	Florence State 23 23S 34E AR 202H	N-23-23S-34E	98242	
30-025-44649	Florence State 23 23S 34E AR 133H	O-23-23S-34E	2209	
30-025-45760	Florence State Com 134H	O-23-23S-34E	2209	

# Florence State Commingling Plat



Southeast New Mexico

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.



## EXHIBIT 2

Map Prepared by: agreeen  
 Project: ComminglingPlat  
 Date: 2/11/2022  
 Coordinate System: GCS WGS 1984

# EXHIBIT 3

District I  
1625 N French Dr., Hobbs, NM 88240  
Phone (575) 393-6161 Fax (575) 393-0730  
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., Sante Fe, NM 87505  
Phone (505) 476-3460 Fax (505) 476-3462

**HOBBS OGD**

**FEB 06 2018**

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

*As Drilled*

<sup>1</sup> API Number 30-025-44013		<sup>2</sup> Pool Code 98242		<sup>3</sup> Pool Name WC-025 G-06 S233423N; WOLFCAMP	
<sup>4</sup> Property Code 319578		<sup>5</sup> Property Name FLORENCE STATE 23-23S-34E AR			<sup>6</sup> Well Number #202H
<sup>7</sup> GRID No. 228937		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY			<sup>9</sup> Elevation 3403'

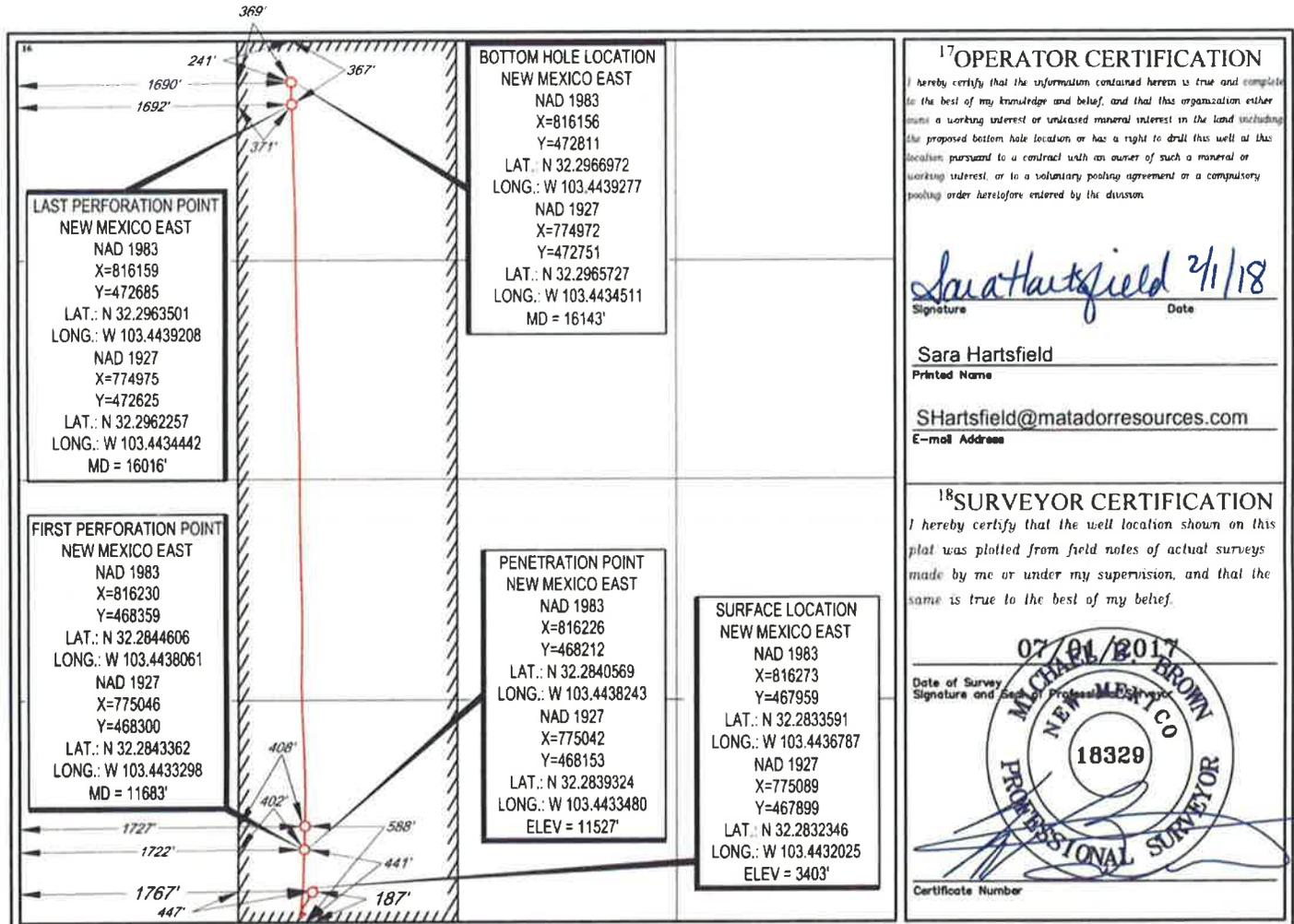
### <sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	23	23-S	34-E	-	187'	SOUTH	1767'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	23	23-S	34-E	-	241'	NORTH	1690'	WEST	LEA

<sup>11</sup> Dedicated Acres 160.14	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</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.



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

**HOBBS OCD**  
**RECEIVED**  
APR 18 2019

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 30-025-44361		<sup>2</sup> Pool Code 2209		<sup>3</sup> Pool Name ANTELOPE RIDGE; BONE SPRING, WEST	
<sup>4</sup> Property Code 319578		<sup>5</sup> Property Name FLORENCE STATE 23-23S-34E AR			<sup>6</sup> Well Number #121H
<sup>7</sup> OGRID No. 228937		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY			<sup>9</sup> Elevation 3416'

<sup>10</sup>Surface Location

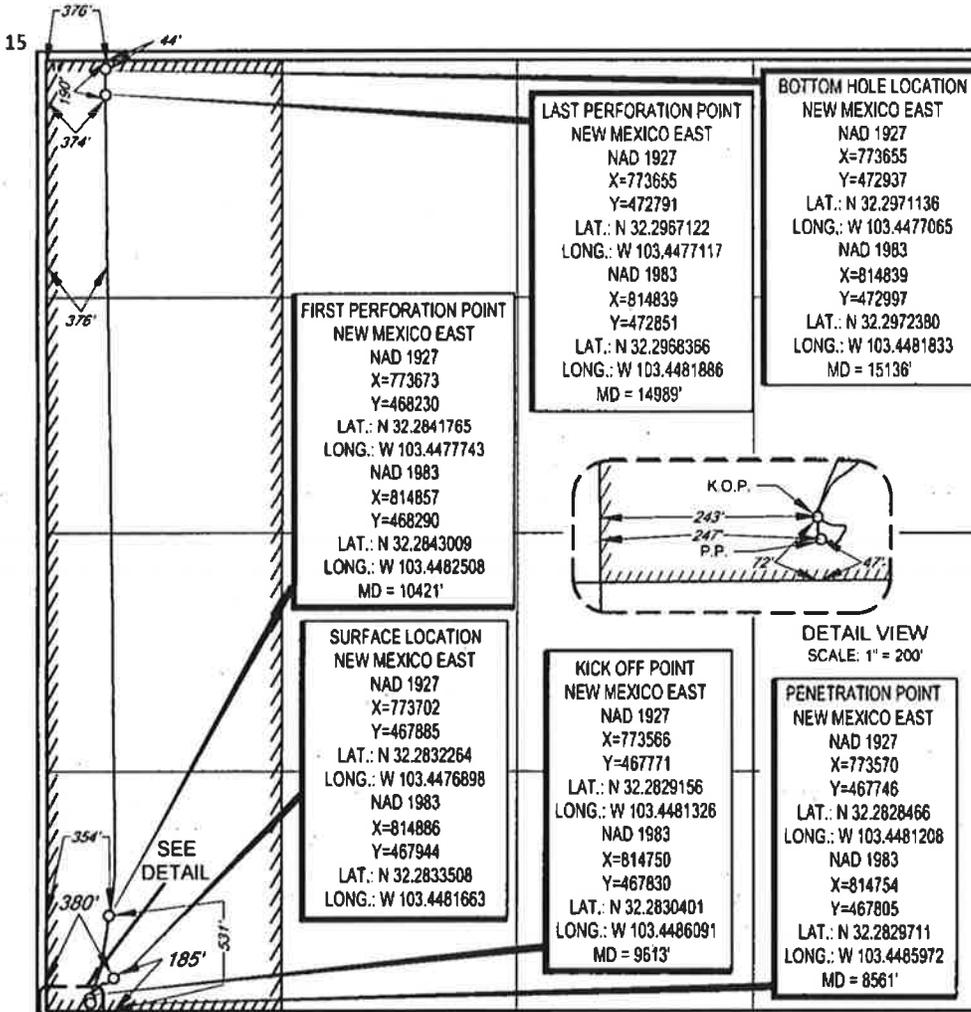
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	23	23-S	34-E	-	185'	SOUTH	380'	WEST	LEA

<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
D	23	23-S	34-E	-	44'	NORTH	376'	WEST	LEA

<sup>12</sup> Dedicated Acres 160	<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.



<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 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.

Sara Hartsfield 4/15/19  
Signature Date

Sara Hartsfield  
Printed Name

shartsfield@matadorresources.com  
E-mail Address

<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.

11/28/2017  
Date of Survey  
Signature and Seal of Professional Surveyor  
ANGEL W. GABEA  
26116  
PROFESSIONAL SURVEYOR

Certificate Number

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

**HOBBS OCD**  
**RECEIVED**  
APR 17 2019

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 30-025-45223		<sup>2</sup> Pool Code 2209		<sup>3</sup> Pool Name ANTELOPE RIDGE; BONE SPRING, WEST	
<sup>4</sup> Property Code 319578		<sup>5</sup> Property Name FLORENCE STATE 23-23S-34E AR			<sup>6</sup> Well Number #111H
<sup>7</sup> OGRID No. 228937		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY			<sup>9</sup> Elevation 3416'

<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
M	23	23-S	34-E	-	155'	SOUTH	380'	WEST	LEA

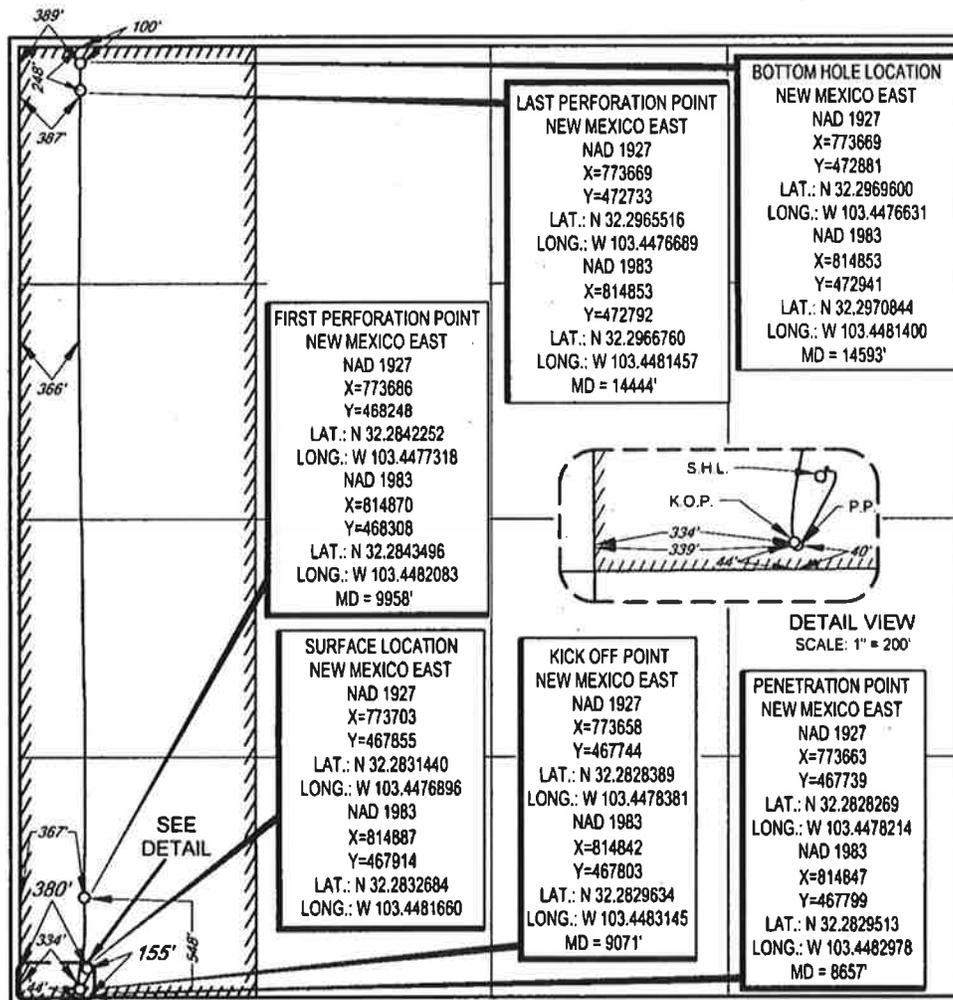
<sup>11</sup>Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	23-S	34-E	-	100'	NORTH	389'	WEST	LEA

<sup>12</sup> Dedicated Acres 160	<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.

15



<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 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.

*Sara Hartsfield* 4/15/19  
Signature Date

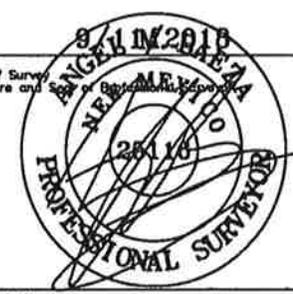
Sara Hartsfield  
Printed Name

shartsfield@matadorresources.com  
E-mail Address

<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.

8/11/2018  
Date of Survey  
Signature and Seal of Registered Professional Surveyor



Certificate Number

**District I**  
1623 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
**District II**  
811 B. 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  
**HOBBS OCD**  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr. NOV 04 2019  
Santa Fe, NM 87505

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

AMENDED REPORT

**RECEIVED**

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-025-44649		<sup>2</sup> Pool Code 2209		<sup>3</sup> Pool Name ANTELOPE RIDGE;BONE SPRING, WEST	
<sup>4</sup> Property Code 319578		<sup>5</sup> Property Name FLORENCE STATE 23 23 34 AR			<sup>6</sup> Well Number 133H
<sup>7</sup> OGRID No. 228937		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY			<sup>9</sup> Elevation 3382'

<sup>10</sup>Surface Location

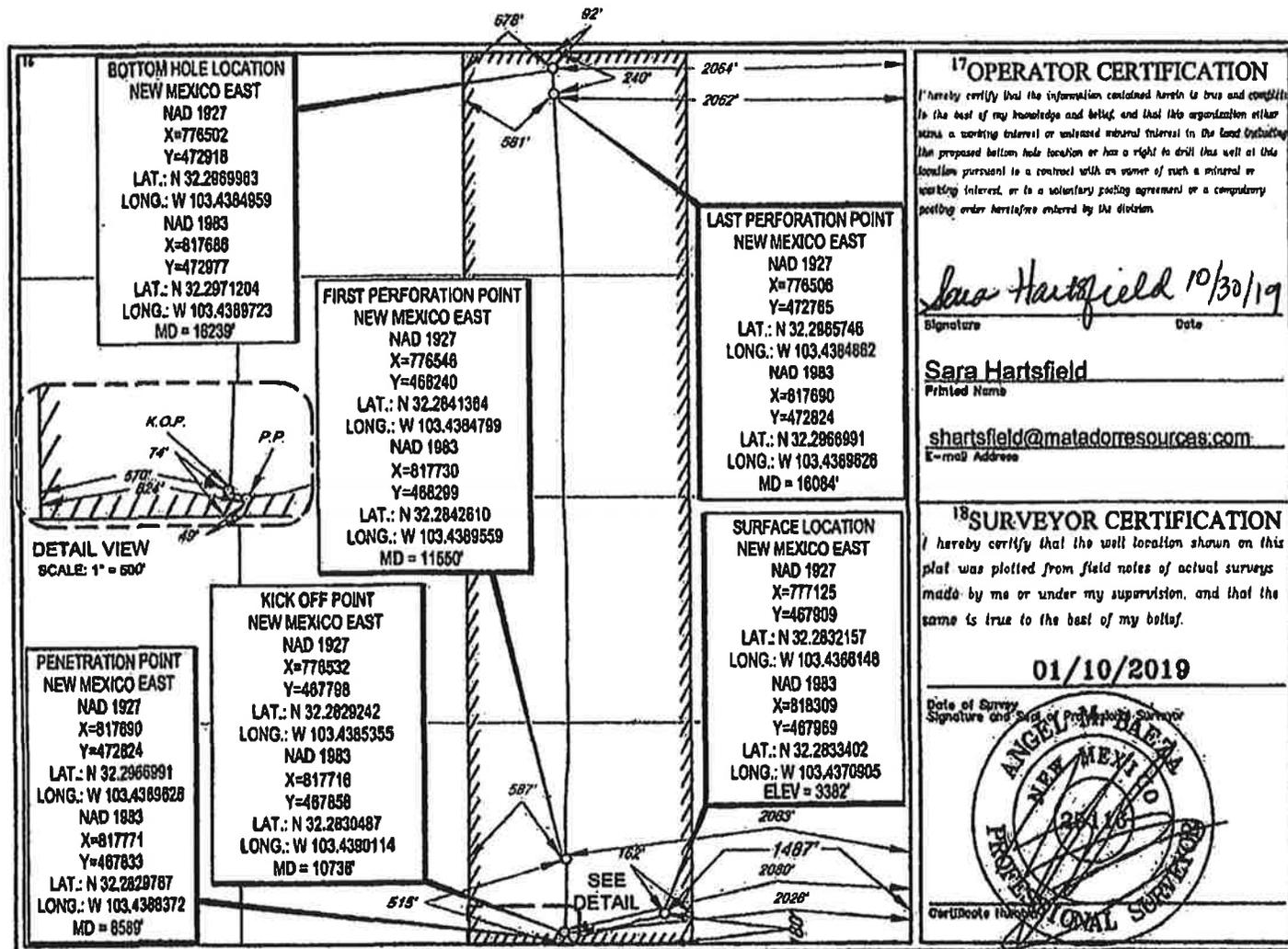
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	23	23-S	34-E	-	180'	SOUTH	1487'	EAST	LEA

<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
B	23	23-S	34-E	-	92'	NORTH	2064'	EAST	LEA

<sup>12</sup> Dedicated Acres 160	<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**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 392-6161 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 87503  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources **HOBBS OCD**  
Department  
OIL CONSERVATION DIVISION **NOM 04 2019**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505 **RECEIVED**

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 30-025-45760	<sup>2</sup> Pool Code 2209	<sup>3</sup> Pool Name ANTELOPE RIDGE; BONE SPRING, WEST
<sup>4</sup> Property Code 320855	<sup>5</sup> Property Name FLORENCE STATE 23-23S-34E AR	
<sup>6</sup> Well Number 134H	<sup>7</sup> Operator Name MATADOR PRODUCTION COMPANY	
<sup>8</sup> GRID No. 228937	<sup>9</sup> Elevation 3382'	

<sup>10</sup>Surface Location

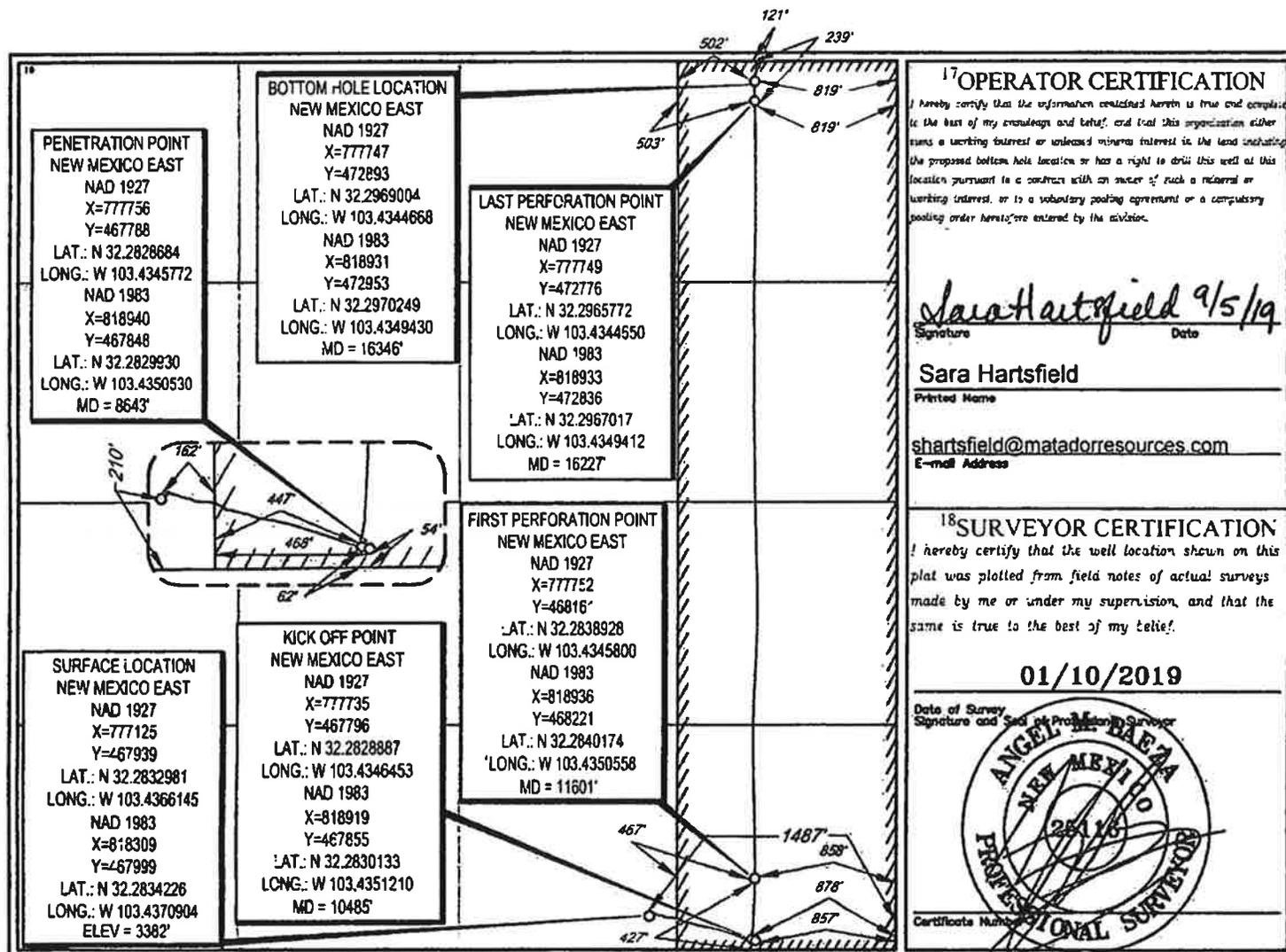
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	23	23-S	34-E	-	210'	SOUTH	1487'	EAST	LEA

<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	23	23-S	34-E	-	121'	NORTH	819'	EAST	LEA

<sup>12</sup> Dedicated Acres 160	<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.



S:\SURVEY\MATADOR\_RESOURCES\FLORENCE\_STATE\_23-23S-34E\FINAL\_PRODUCT\SIAD\_FLORENCE\_STATE\_23-23S-34E\_AR\_134H.DWG 8/28/2019 6:54:51 AM dgregory

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0723  
District II  
811 S. First St., Artesia, NM 88210  
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1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Sante Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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WILDLIFE CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Sante Fe, NM 87505

FORM C-102  
Revised August 1, 2011  
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District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-41841		<sup>3</sup> Pool Code 2209		<sup>2</sup> Pool Name Antelope Ridge;Bone Spring, West					
<sup>4</sup> Property Code 313216		<sup>5</sup> Property Name FLORENCE STATE						<sup>6</sup> Well Number #1H	
<sup>7</sup> OGRID No. 228937		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY						<sup>9</sup> Elevation 3416'	
<sup>10</sup> Surface Location									
<sup>11</sup> UL or lot no. M	<sup>12</sup> Section 23	<sup>13</sup> Township 23-S	<sup>14</sup> Range 34-E	<sup>15</sup> Lot Idn -	<sup>16</sup> Feet from the 230'	<sup>17</sup> North/South line SOUTH	<sup>18</sup> Feet from the 380'	<sup>19</sup> East/West line WEST	<sup>20</sup> County LEA
<sup>11</sup> UL or lot no. D	<sup>12</sup> Section 23	<sup>13</sup> Township 23-S	<sup>14</sup> Range 34-E	<sup>15</sup> Lot Idn -	<sup>16</sup> Feet from the 330'	<sup>17</sup> North/South line NORTH	<sup>18</sup> Feet from the 380'	<sup>19</sup> East/West line WEST	<sup>20</sup> County LEA
<sup>21</sup> Dedicated Acres 160		<sup>22</sup> Lot or Infill		<sup>23</sup> Consolidation Code		<sup>24</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><b>BOTTOM HOLE LOCATION</b> NEW MEXICO EAST NAD 1983 X=814846 Y=472711 LAT.: N 32.2964516 LONG.: W 103.4481685 NAD 1927 X=773662 Y=472651 LAT.: N 32.2963272 LONG.: W 103.4476917</p>	<p><b>SURFACE LOCATION</b> NEW MEXICO EAST NAD 1983 X=814886 Y=467990 LAT.: N 32.2834747 LONG.: W 103.4481685 NAD 1927 X=773702 Y=467930 LAT.: N 32.2833502 LONG.: W 103.4478900</p>	<p><b><sup>17</sup>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 unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Sara Hartsfield</i> 9/28/17 Signature Date</p> <p>Sara Hartsfield Printed Name</p> <p>shartsfield@matadorresources.com E-mail Address</p>
	<p><b><sup>18</sup>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.</p> <p>12/27/2015 Date of Survey Signature and Seal of Professional Surveyor</p> <p>Certificate Number</p>		

S:\SURVEY\MATADOR\_RESOURCES\FLORENCE\_STATE\_1H\FINAL\_PRODUCT\SLO\_FLORENCE\_STATE\_1H.DWG 8/25/2017 4:10:28 PM gurens

**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  
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**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

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District Office

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-025-49698</b>		<sup>2</sup> Pool Code 2209		<sup>3</sup> Pool Name ANTELOPE RIDGE; BONE SPRING, WEST	
<sup>4</sup> Property Code <b>332052</b>		<sup>5</sup> Property Name <b>FLORENCE STATE 2314</b>			<sup>6</sup> Well Number <b>113H</b>
<sup>7</sup> GRID No. 228937		<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>			<sup>9</sup> Elevation <b>3381'</b>

<sup>10</sup>Surface Location

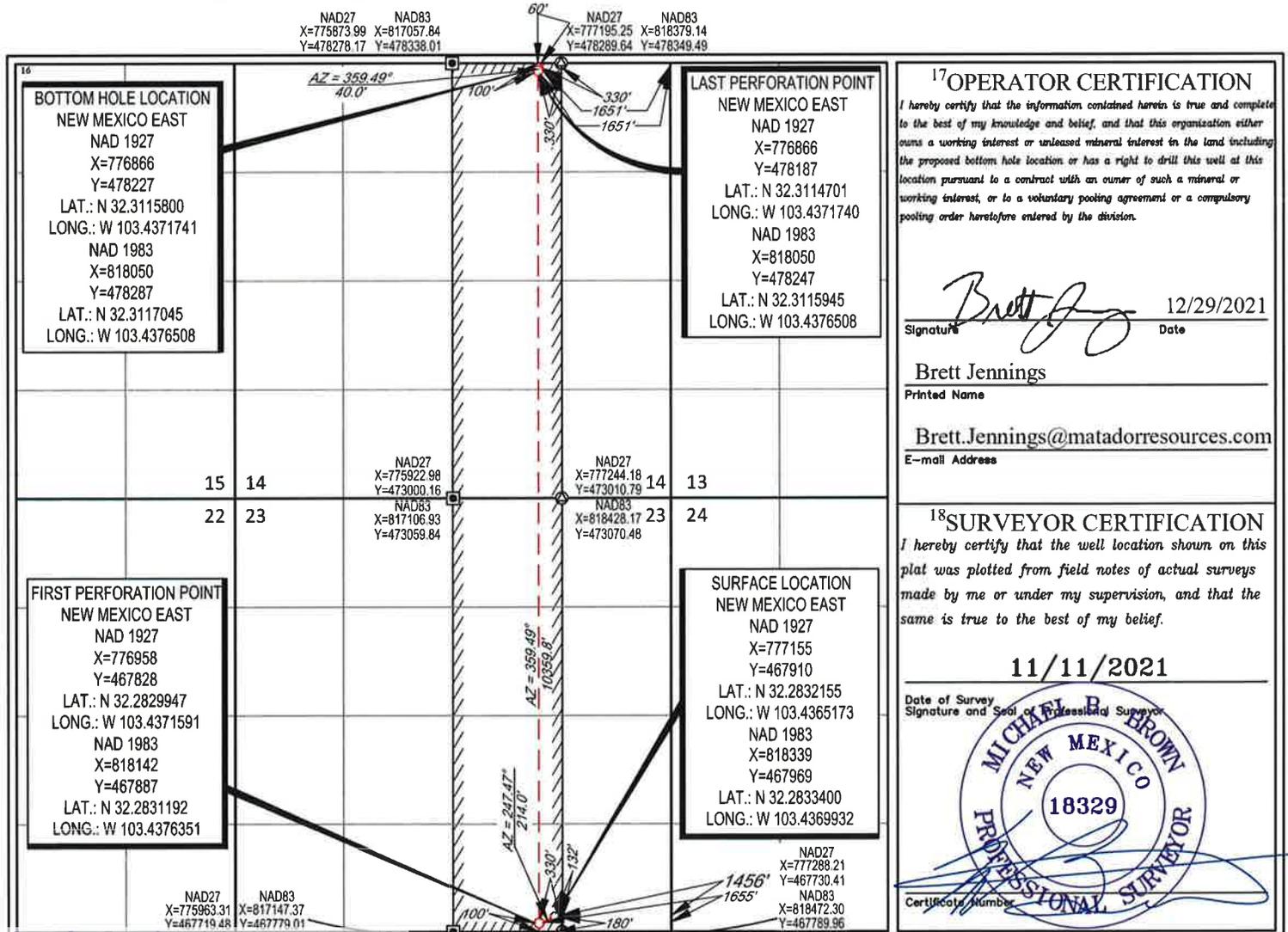
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>0</b>	<b>23</b>	<b>23-S</b>	<b>34-E</b>	-	<b>180'</b>	<b>SOUTH</b>	<b>1456'</b>	<b>EAST</b>	<b>LEA</b>

<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
<b>B</b>	<b>14</b>	<b>23-S</b>	<b>34-E</b>	-	<b>60'</b>	<b>NORTH</b>	<b>1651'</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>320</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.



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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

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District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-49699</b>		<sup>2</sup> Pool Code 2209		<sup>3</sup> Pool Name ANTELOPE RIDGE; BONE SPRING, WEST	
<sup>4</sup> Property Code <b>332052</b>		<sup>5</sup> Property Name <b>FLORENCE STATE 2314</b>			<sup>6</sup> Well Number <b>114H</b>
<sup>7</sup> GRID No. 228937		<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>			<sup>9</sup> Elevation <b>3381'</b>

<sup>10</sup>Surface Location

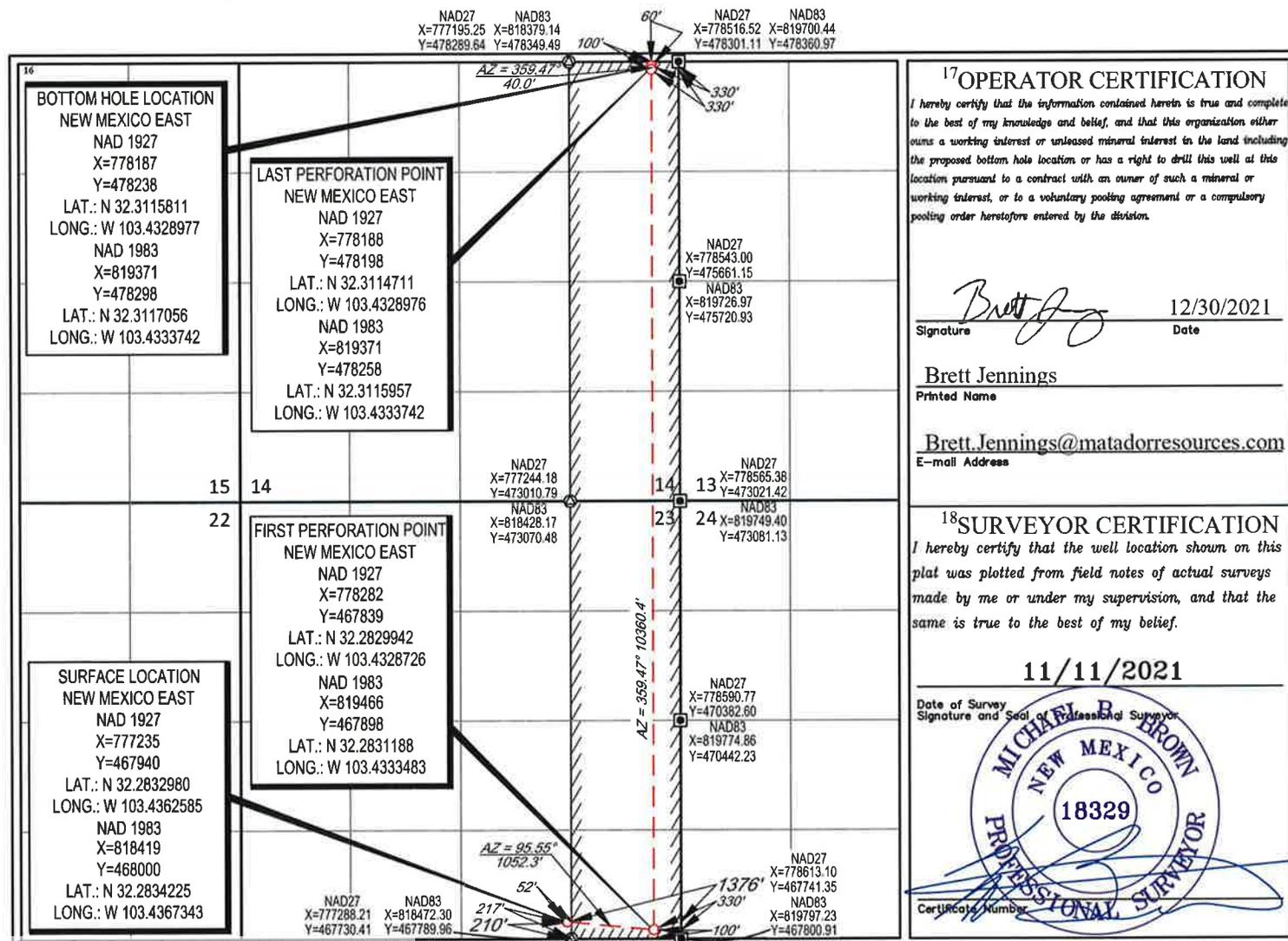
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>0</b>	<b>23</b>	<b>23-S</b>	<b>34-E</b>	-	<b>210'</b>	<b>SOUTH</b>	<b>1376'</b>	<b>EAST</b>	<b>LEA</b>

<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
<b>A</b>	<b>14</b>	<b>23-S</b>	<b>34-E</b>	-	<b>60'</b>	<b>NORTH</b>	<b>330'</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>320</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
---	-------------------------------	----------------------------------	-------------------------

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**<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 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.

*Brett Jennings*      12/30/2021  
Signature      Date

**Brett Jennings**  
Printed Name

Brett.Jennings@matadorresources.com  
E-mail Address

**<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.

11/11/2021  
Date of Survey

*Michael R. Brown*  
Signature and Seal of Professional Surveyor

**MICHAEL R. BROWN**  
NEW MEXICO  
18329  
PROFESSIONAL SURVEYOR

Certificate Number

District I  
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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>30-025-49700</b>		<sup>2</sup> Pool Code 2209		<sup>3</sup> Pool Name ANTELOPE RIDGE; BONE SPRING, WEST	
<sup>4</sup> Property Code <b>332052</b>		<sup>5</sup> Property Name <b>FLORENCE STATE 2314</b>			<sup>6</sup> Well Number <b>123H</b>
<sup>7</sup> GRID No. 228937		<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>			<sup>9</sup> Elevation <b>3381'</b>

<sup>10</sup>Surface Location

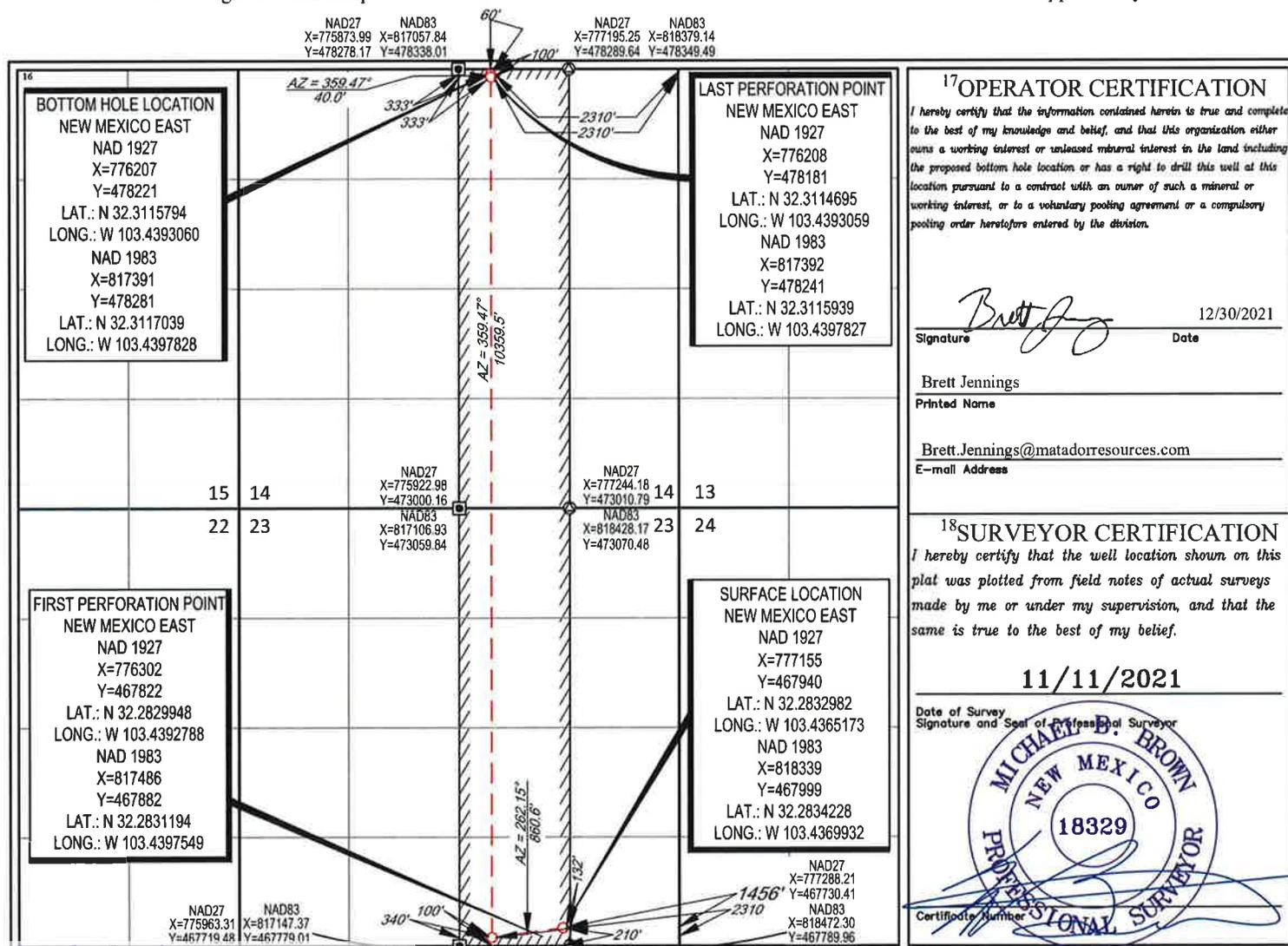
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>0</b>	<b>23</b>	<b>23-S</b>	<b>34-E</b>	<b>-</b>	<b>210'</b>	<b>SOUTH</b>	<b>1456'</b>	<b>EAST</b>	<b>LEA</b>

<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
<b>B</b>	<b>14</b>	<b>23-S</b>	<b>34-E</b>	<b>-</b>	<b>60'</b>	<b>NORTH</b>	<b>2310'</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>320</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.





Production Summary Report												
API: 30-025-44013												
FLORENCE STATE 23 23 34 AR #202H												
Printed On: Tuesday, January 18 2022												
		Production					Injection					
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure	
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	Feb	26748	42383	42579	28	0	0	0	0	0	0
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	Mar	11572	26420	14074	31	0	0	0	0	0	0
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	Apr	8170	2876	5292	30	0	0	0	0	0	0
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	May	6671	12484	8684	30	0	0	0	0	0	0
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jun	5556	10634	1807	30	0	0	0	0	0	0
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jul	5167	9192	4594	31	0	0	0	0	0	0
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	Aug	5129	9867	4464	31	0	0	0	0	0	0
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	Sep	4675	8709	4580	30	0	0	0	0	0	0
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	Oct	4426	8345	5107	31	0	0	0	0	0	0
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	Nov	3553	6462	7629	30	0	0	0	0	0	0
2018	[98242] WC-025 G-06 S233423N;WOLFCAMP	Dec	3993	3033	5675	31	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jan	4058	668	4716	31	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Feb	3524	609	4156	28	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Mar	3733	30	5745	31	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Apr	3250	1313	3760	30	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	May	3392	490	4125	31	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jun	3717	1157	5346	30	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jul	3882	5819	5075	31	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Aug	2075	2629	4930	17	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Sep	4015	4331	8650	30	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Oct	3849	4577	6189	31	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Nov	3266	6302	3809	29	0	0	0	0	0	0
2019	[98242] WC-025 G-06 S233423N;WOLFCAMP	Dec	2867	6190	3328	26	0	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jan	3046	6324	2926	31	0	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Feb	2928	2991	2918	29	0	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Mar	2692	5657	2995	31	0	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Apr	2423	3708	3351	30	0	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	May	2527	2883	2742	31	0	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jun	2285	3508	3129	30	0	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jul	2434	3798	3652	31	0	0	0	0	0	0

2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Aug	2418	4754	2885	31	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Sep	2349	3117	3244	30	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Oct	2391	4063	3153	31	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Nov	2183	3688	2912	30	0	0	0	0	0
2020	[98242] WC-025 G-06 S233423N;WOLFCAMP	Dec	2193	4176	3398	31	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jan	2130	2798	2885	31	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	Feb	1645	1861	3412	22	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	Mar	2240	2197	2896	31	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	Apr	2090	2427	2192	30	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	May	1947	2867	3250	31	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jun	1958	3391	2966	30	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	Jul	2181	3500	3263	31	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	Aug	1998	3448	3223	31	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	Sep	1896	3090	2737	30	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	Oct	1623	2812	2452	31	0	0	0	0	0
2021	[98242] WC-025 G-06 S233423N;WOLFCAMP	Nov	1696	2979	2819	30	0	0	0	0	0

Production Summary Report											
API: 30-025-44361											
FLORENCE STATE 23 23 34 AR #121H											
Printed On: Tuesday, January 18 2022											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	7467	22212	13529	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	6531	10371	7916	28	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	6008	10365	7779	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	4820	8903	6757	30	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	4490	15555	5575	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	3703	8161	2799	23	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	4330	8699	5268	30	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	3957	6712	3678	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	3846	9221	3369	29	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	3570	12149	3154	26	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	3373	11267	2513	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	2933	11879	2981	29	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	2971	12178	3193	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	2636	8593	3135	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	2684	8514	2295	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	2518	8723	2825	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	2524	8813	2546	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	2361	8920	1979	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	2312	9028	2151	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	2391	8999	2238	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	2334	8447	2269	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	2343	7976	2603	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	2071	6077	2005	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	893	2342	1252	22	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	2405	6725	2276	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	1824	5014	1781	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	1947	6505	2417	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	1936	7194	2194	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	2051	8075	2337	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	1726	7596	2097	31	0	0	0	0	0

2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	1794	7054	1396	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	1773	6950	2183	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	1647	6903	1930	30	0	0	0	0	0

Production Summary Report											
API: 30-025-45223											
FLORENCE STATE 23 23 34 AR #111H											
Printed On: Tuesday, January 18 2022											
Year	Pool	Month	Production				Injection				
			Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	11372	34694	31877	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	8974	18392	17522	28	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	9511	37286	23578	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	5360	20697	12994	28	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	4514	7638	7684	30	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	1506	4653	2377	15	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	1367	14485	1978	29	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	2108	19493	4168	30	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	1182	11856	2336	28	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	769	7224	1119	24	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	760	7264	819	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	664	3663	814	21	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	1318	6706	2133	20	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	7155	12583	12133	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	5926	16211	9441	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	4851	16740	10452	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	3981	16250	10896	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	1272	4928	2226	12	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	3810	8002	7756	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	3432	10925	7128	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	3459	11948	6979	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	2843	9903	5766	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	2902	9327	5418	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	2018	5611	5768	22	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	2554	7910	5030	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	3268	9314	3210	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	2735	8128	5104	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	2361	9518	4971	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	2622	9547	5631	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	922	2141	2202	31	0	0	0	0	0

2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	1135	3053	5340	24	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	2778	9322	6821	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	2434	9776	5603	30	0	0	0	0	0

Production Summary Report											
API: 30-025-44649											
FLORENCE STATE 23 23 34 AR #133H											
Printed On: Tuesday, January 18 2022											
Year	Pool	Month	Production				Injection				
			Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	7449	9663	21716	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	28363	27119	49070	30	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	15540	11191	23581	30	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	13673	12799	17662	29	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	10397	11972	12753	26	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	9295	11130	10376	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	7721	11114	9468	29	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	7572	11085	9828	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	6361	9966	9710	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	5661	6783	7353	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	5321	6041	8556	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	5539	6817	9702	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	5304	7677	7405	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	4362	6963	6412	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	5020	8348	7307	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	4290	6648	6380	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	4156	5381	7160	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	3976	4645	5916	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	3119	3714	7032	22	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	3602	3646	4871	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	3678	3180	3987	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	3365	4079	6056	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	3391	5215	5933	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	3210	7851	7059	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	2145	7843	6800	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	2005	6014	6189	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	2192	5555	5250	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	1942	5968	4697	30	0	0	0	0	0

Production Summary Report											
API: 30-025-45760											
FLORENCE STATE COM #134H											
Printed On: Tuesday, January 18 2022											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	5234	6701	21960	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	22396	20022	49480	30	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	12007	8946	24815	29	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	11032	9364	16811	28	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	9694	9764	12625	26	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	8509	9057	10013	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	7115	9170	8621	29	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	6860	8763	8251	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	5859	7924	7966	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	5284	5638	5803	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	5128	4780	6936	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	5185	5240	8064	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	4824	5485	5838	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	4777	7538	6796	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	4583	6918	6312	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	4219	5859	5766	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	4356	5462	7150	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	3828	3800	5013	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	3108	2880	6631	22	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	3779	3500	4844	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	3515	2948	4056	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	3195	3996	6234	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	3255	4665	5772	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	3262	4992	5476	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	2896	5722	5796	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	2575	4257	4856	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	2788	3701	4384	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	2897	4368	4915	30	0	0	0	0	0

Production Summary Report											
API: 30-025-41841											
FLORENCE STATE #001H											
Printed On: Tuesday, January 18 2022											
		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2015	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	1188	0	3502	3	0	0	0	0	0
2015	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	39072	49767	50820	0	0	0	0	0	0
2015	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	24001	37430	16346	25	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	14776	21646	10377	25	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	9712	13816	5864	12	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	14885	27300	11890	31	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	11752	22207	9312	31	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	9915	18763	8597	31	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	8799	18572	7089	30	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	7436	16702	7563	31	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	6912	11548	5605	31	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	4696	8256	5376	24	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	6525	8909	5001	28	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	5843	8238	5077	30	0	0	0	0	0
2016	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	5486	8006	4181	30	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	5108	6661	4927	31	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	5260	9391	4420	28	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	6069	11347	3646	31	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	4615	0	1803	30	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	5202	8310	3475	31	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	4444	8444	2748	30	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	4087	8457	2787	31	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	4303	7852	3060	29	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	4006	7439	3507	30	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	3229	6304	2764	27	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	4028	7280	3207	29	0	0	0	0	0
2017	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	3801	7319	3011	31	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	2195	2961	5009	20	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	2341	927	2585	16	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	4726	0	4172	31	0	0	0	0	0

2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	4140	16666	3773	29	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	3706	3942	3352	31	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	3738	4420	3251	30	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	3779	4942	3166	31	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	3282	4091	3078	31	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	1679	1618	1001	13	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	0	0	0	0	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	2318	2346	1755	18	0	0	0	0	0
2018	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	4386	0	2785	26	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	4219	0	3318	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	3774	0	2816	28	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	4004	0	2774	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	3678	8578	2911	30	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	3448	18398	2644	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	2719	9896	2088	29	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	2618	0	2549	31	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	813	0	664	10	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	3566	17200	4376	30	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	2364	15248	2672	20	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	3580	11498	2550	30	0	0	0	0	0
2019	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	1988	1336	1403	21	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	2360	0	1966	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	2820	0	2622	29	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	3380	0	3028	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	3036	7495	3038	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	3803	8165	3098	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	3084	7803	2773	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	3142	7866	2991	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	2478	4670	2193	31	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	2345	0	2027	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	2614	888	2093	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	2199	4791	2210	30	0	0	0	0	0
2020	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Dec	3099	6088	2177	31	0	0	0	0	0

2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jan	1450	6772	1383	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Feb	1086	8005	1463	22	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Mar	1591	7724	1990	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Apr	1420	9095	1587	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	May	1792	9129	1779	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jun	108	2294	444	8	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Jul	0	0	0	1	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Aug	5141	5087	3697	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Sep	4037	4466	4110	30	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Oct	3841	4528	3285	31	0	0	0	0	0
2021	[2209] ANTELOPE RIDGE;BONE SPRING, WEST	Nov	3671	4236	2773	30	0	0	0	0	0

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 I 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. PLC 611-A  
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
Antelope Ridge;Bone Spring, West (2209)	43.8°	43.8° oil 1,294 BTU/CF	\$71.68/bbl oil Deemed 40°/Sweet (Dec '21 realized price)	7,000 bopd
Antelope Ridge;Bone Spring, West (2209)	1,294 BTU/CF			10,000 mcf
WC-025 G-06 S233423N;Wolfcamp (98242)	42.0°			50 bopd
WC-025 G-06 S233423N;Wolfcamp (98242)	1,259 BTU/CF			100 mcf

(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- See Above  
(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.

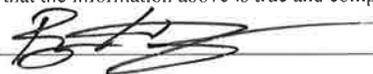
**(D) OFF-LEASE STORAGE and MEASUREMENT**  
Please attached sheets with the following information

(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:  TITLE: Production Engineer DATE: 2-11-22  
TYPE OR PRINT NAME Ryan Hernandez TELEPHONE NO.: (972) 619-1276  
E-MAIL ADDRESS: rhernandez@matadorresources.com

**EXHIBIT 4**

# Matador Production Company

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

Voice 972.587.4638 • Fax 972.371.5201

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

**Ryan Hernandez**  
Production Engineer

February 16, 2022

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

**Re: Application of Matador Production Company for Administrative Approval to Amend Administrative Order No. PLC-611-A to Surface Commingle (pool and lease commingle) Production from the Horizontal Spacing Units Comprising all of Section 23 and the E/2 of Section 14, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico (the “Lands”)**

To Whom This May Concern,

Under NMOCD Order No. PLC-611-A, Matador Production Company (“Matador”), OGRID: 228937, was authorized to surface commingle production from the WC-025 G-06 S233423N; Wolfcamp Pool (Pool Code 98242) and Antelope Ridge; Bone Spring, West Pool (Pool Code 2209) from production in all of Section 23, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico. Pursuant to this application, Matador seeks to amend Order No. PLC-611-A to add the authority to commingling production from additional wells that will include the E/2 of Section 14, Township 23 South, Range 34 East, NMPM, Lea County, New Mexico, and to allow for allocation of the commingled production via well test, as described below.

Specifically, Matador requests to surface commingle current and upcoming production from ten (10) wells located on the Lands and future production from the Lands as described herein. Production will be allocated on a daily basis based on the most recent individual well tests of oil, gas, and water. These well tests will last a minimum of 24 hours and will be conducted following the guidelines shown below:

Period	From:	To:	Test frequency per month
Initial Production	First Production	Peak production or 30 days after first production	10
Plateau	End of initial production	Peak decline rate	3
Decline	End of Plateau	P&A	3

**Application to Amend Administrative Order PLC-611-A**

Gas exiting each test separator will flow into one gathering line, as depicted on **Exhibit A**, the Longwood Gathering line. Each test separator will have its own orifice meter manufactured and assembled in accordance with American Gas Association (AGA) specifications. All primary and secondary Electronic Flow Measurement (EFM) equipment is tested and calibrated by a reputable third-party measurement company in accordance with industry specifications.

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

The flow stream from each wellhead is demonstrated in the Process Flow Diagram (PFD) attached as **Exhibit A** hereto.

The PFD shows that the water, oil, and gas exit the wellbore and flow into a 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 previously described on page one. 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. The third-party has its own orifice meter that measures the gas for custody transfer. These meters are also calibrated periodically to ensure the measurement accuracy.

Very truly yours,

MATADOR PRODUCTION COMPANY



Ryan Hernandez  
Production Engineer

Enclosures



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

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

Sample: Try Try Again No. 1H  
 Meter Run Gas @ 40 psig & 86 °F

Date Sampled: 03/22/2017

Job Number: 71829.001

**CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286**

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	0.001	
Nitrogen	1.500	
Carbon Dioxide	0.307	
Methane	76.974	
Ethane	11.041	3.023
Propane	5.737	1.618
Isobutane	0.747	0.250
n-Butane	1.870	0.604
2-2 Dimethylpropane	0.016	0.006
Isopentane	0.439	0.164
n-Pentane	0.478	0.177
Hexanes	0.352	0.148
Heptanes Plus	<u>0.538</u>	<u>0.215</u>
Totals	100.000	6.206

**Computed Real Characteristics Of Heptanes Plus:**

Specific Gravity ----- 3.269 (Air=1)  
 Molecular Weight ----- 94.31  
 Gross Heating Value ----- 4927 BTU/CF

**Computed Real Characteristics Of Total Sample:**

Specific Gravity ----- 0.754 (Air=1)  
 Compressibility (Z) ----- 0.9960  
 Molecular Weight ----- 21.76  
 Gross Heating Value  
 Dry Basis ----- 1316 BTU/CF  
 Saturated Basis ----- 1294 BTU/CF

\*Hydrogen Sulfide tested on location by Stain Tube Method (GPA 2377)  
 0.440 Gr/100 CF, 7.0 PPMV or 0.001 Mol %

Base Conditions: 15.025 PSI & 60 Deg F

Sampled By: (24) V. George  
 Analyst: NG  
 Processor: NG  
 Cylinder ID: T-2713

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		0.002
Nitrogen	1.500		1.931
Carbon Dioxide	0.307		0.621
Methane	76.974		56.751
Ethane	11.041	3.023	15.258
Propane	5.737	1.618	11.626
Isobutane	0.747	0.250	1.995
n-Butane	1.870	0.604	4.995
2,2 Dimethylpropane	0.016	0.006	0.053
Isopentane	0.439	0.164	1.456
n-Pentane	0.478	0.177	1.585
2,2 Dimethylbutane	0.004	0.002	0.016
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.045	0.019	0.178
2 Methylpentane	0.107	0.045	0.424
3 Methylpentane	0.063	0.026	0.250
n-Hexane	0.133	0.056	0.527
Methylcyclopentane	0.073	0.026	0.282
Benzene	0.048	0.014	0.172
Cyclohexane	0.104	0.036	0.402
2-Methylhexane	0.016	0.008	0.074
3-Methylhexane	0.020	0.009	0.092
2,2,4 Trimethylpentane	0.000	0.000	0.000
Other C7's	0.054	0.024	0.246
n-Heptane	0.036	0.017	0.166
Methylcyclohexane	0.065	0.027	0.293
Toluene	0.039	0.013	0.165
Other C8's	0.042	0.020	0.213
n-Octane	0.011	0.006	0.058
Ethylbenzene	0.003	0.001	0.015
M & P Xylenes	0.006	0.002	0.029
O-Xylene	0.001	0.000	0.005
Other C9's	0.013	0.007	0.075
n-Nonane	0.002	0.001	0.012
Other C10's	0.004	0.002	0.026
n-Decane	0.001	0.001	0.007
Undecanes (11)	<u>0.000</u>	<u>0.000</u>	<u>0.000</u>
Totals	100.000	6.206	100.000

Computed Real Characteristics Of Total Sample:

Specific Gravity -----	0.754	(Air=1)
Compressibility (Z) -----	0.9960	
Molecular Weight -----	21.76	
Gross Heating Value		
Dry Basis -----	1316	BTU/CF
Saturated Basis -----	1294	BTU/CF

**NM State Land Office  
Oil, Gas, & Minerals Division**

**STATE/STATE OR  
STATE/FEE**  
Revised March 2017

**COMMUNITIZATION AGREEMENT**

ONLINE Version

KNOW ALL MEN BY THESE PRESENTS: Well Name: Florence State Com #124H

STATE OF NEW MEXICO )  
SS) API #: 30 - 025 - 49701

COUNTY OF LEA )

THAT THIS AGREEMENT [which is NOT to be used for carbon dioxide or helium] is entered into as of **January 1, 2022**, by and between the parties subscribing, ratifying or consenting hereto, such parties hereinafter being referred to as "Parties hereto";

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by the Legislature, as set forth in Sec. 19-10-53, New Mexico Statutes, Annotated, 1978, in the interest of conservation of oil & 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 & 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 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 of Public Lands to be fair and equitable.

WHEREAS, the parties hereto, own working, royalty, or other leasehold interests or operating rights under the oil and gas leases and lands subject to this agreement, which leases 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.

**EXHIBIT 5**

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

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

**Subdivisions E2E2 of Sections 23 & 14, Township 23 South, Range 34 East, Lea County, New Mexico.**

Containing **320.00** acres, more or less. It is the judgment of the parties hereto 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 Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, 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 hereto do hereby communitize for proration or spacing purposes only the leases and/or 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 hereto 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 4, 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 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 and all matters of operation shall be determined and performed by **Matador Production Company**.

5. The State of New Mexico hereafter is entitled to the right to take in kind its share for the communitized substances allocated to such tract, and 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 hereto 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 hereto 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. This agreement shall be subject to all applicable Federal and State laws, executive orders, rules and regulations affecting the performance of the provisions hereof, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if compliance is prevented by or if such failure results from compliance with any such laws, orders, rules and regulations.

9. This agreement shall be effective as of the date hereinabove written upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Commissioner of Public Lands, 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; provided, that this agreement shall not expire if there is a well capable of 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. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner of Public Lands 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 hereto. This agreement shall not terminate upon cessation of production of communitized substances if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence. As to State Trust Lands, written notice of intention to commence such operations shall be filed with the Commissioner of Public Lands 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.

10. Operator will furnish the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and the Commissioner of Public Lands of the State of New Mexico, 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.

11. It is agreed between the parties hereto that the Commissioner of Public Lands, or his 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 of New Mexico.

12. If any order of the Oil Conservation Division of the New Mexico Energy Minerals and Natural Resources Department, 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.

13. 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.

14. 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.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written.

Operator: Matador Production Company

By: Craig N. Adams – Executive Vice President  
Name & Title of Authorized Agent

\_\_\_\_\_  
Signature of Authorized Agent

**ACKNOWLEDGEMENT**

**STATE OF TEXAS** §

**COUNTY OF DALLAS** §

This instrument was acknowledged before me on \_\_\_\_\_, 2022, by **Craig N. Adams, as Executive Vice President** for **Matador Production Company**, on behalf of said corporation.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

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

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

**MRC Permian Company**

**By:** \_\_\_\_\_

\_\_\_\_\_  
Print Name

**Date:** \_\_\_\_\_

**Acknowledgment in a Representative Capacity**

**STATE OF TEXAS** §

**COUNTY OF DALLAS** §

This instrument was acknowledged before me on \_\_\_\_\_, 2022, by **Craig N. Adams, as Executive Vice President**, for **MRC Permian Company** on behalf of said corporation.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)  
My commission expires \_\_\_\_\_

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

**Caza Petroleum, LLC**

**By: Richard R. Albro – Vice President**  
Name & Title of Authorized Agent

\_\_\_\_\_  
Signature of Authorized Agent

**Acknowledgment in a Representative Capacity**

**STATE OF TEXAS) §**

**COUNTY OF HARRIS) §**

This instrument was acknowledged before me on \_\_\_\_\_, 2022, by **Richard R. Albro, as Vice President**, for **Caza Petroleum, LLC** on behalf of said corporation.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)  
My commission expires \_\_\_\_\_

**EXHIBIT A**

To Communitization Agreement dated **January 1, 2022**

Plat of communitized area covering the **E2E2 of Sections 23 & 14, Township 23 South, Range 34 East, Lea County, New Mexico.**

<b>Section 14</b>		<b>Tract 1 State Lease VB-1184 160 Acres</b>
<b>Section 23</b>		<b>Tract 2 State Lease LG-1208 120 Acres</b>
		<b>Tract 3 Fee 40 Acres</b>
		<b>Tract 2 State Lease LG-1208 120 Acres</b>

ONLINE version  
March, 2017

State/State  
State/Fee

**EXHIBIT B**

To Communitization Agreement dated January 1, 2022, embracing the Subdivisions **E2E2 of Sections 23 & 14, Township 23 South, Range 34 East, Lea County, New Mexico.**

Operator of Communitized Area: Matador Production Company

**DESCRIPTION OF LEASES COMMITTED**

**TRACT NO. 1**

<b>Lease Serial No.:</b>	VB-1184
<b>Lease Date:</b>	7/1/2007
<b>Lease Term:</b>	5 Years
<b>Lessor:</b>	State of New Mexico
<b>Present Lessee:</b>	Caza Petroleum, LLC
<b>Description of Land Committed: Subdivisions:</b>	Township 23 South, Range 34 East, Section 14: E2E2
<b>Number of Acres:</b>	160
<b>Royalty Rate:</b>	3/16 <sup>th</sup>
<b>Name and WIOwners:</b>	MRC Permian Company Caza Petroleum, LLC Highland (Texas) Energy Company Veritas Permian Resources, LLC

**TRACT NO. 2**

<b>Lease Serial No.:</b>	LG-1208
<b>Lease Date:</b>	6/1/1973
<b>Lease Term:</b>	10 Years
<b>Lessor:</b>	State of New Mexico
<b>Present Lessee:</b>	MRC Permian Company
<b>Description of Land Committed: Subdivisions:</b>	Township 23 South, Range 34 East, Section 23: E2NE/4 & SE/4SE/4
<b>Number of Acres:</b>	120
<b>Royalty Rate:</b>	1/8 <sup>th</sup>
<b>Name and WIOwners:</b>	MRC Permian Company Sandstone Properties LLC

**TRACT NO. 3**

<b>Lessor:</b>	FEE LEASES
<b>Present Lessee:</b>	MRC Permian Company
<b>Description of Land Committed: Subdivisions:</b>	Township 23 South, Range 34 East, Section 23: NE/4SE/4
<b>Number of Acres:</b>	40
<b>Name and WIOwners:</b>	MRC Permian Company Sandstone Properties LLC Ray Westall and wife, Karen Leigh Westall

**RECAPITULATION**

<b>Tract Numbers</b>	<b>Numbers of Acres</b>	<b>Percentage of Interest in Communitied Area</b>
<b>Tract 1</b>	<b>160</b>	<b>50%</b>
<b>Tract 2</b>	<b>120</b>	<b>37.50%</b>
<b>Tract 3</b>	<b>40</b>	<b>12.50%</b>
<b>Total Acreage</b>	<b>320</b>	<b>100%</b>

**NM State Land Office  
Oil, Gas, & Minerals Division**

**STATE/STATE OR  
STATE/FEE**  
Revised March 2017

**COMMUNITIZATION AGREEMENT**

ONLINE Version

KNOW ALL MEN BY THESE PRESENTS: Well Name: Florence State Com #123H

STATE OF NEW MEXICO )  
SS) API #: 30 - 025 - 49700

COUNTY OF LEA )

THAT THIS AGREEMENT [which is NOT to be used for carbon dioxide or helium] is entered into as of **January 1, 2022**, by and between the parties subscribing, ratifying or consenting hereto, such parties hereinafter being referred to as "Parties hereto";

WHEREAS, the Commissioner of Public Lands of the State of New Mexico is authorized by the Legislature, as set forth in Sec. 19-10-53, New Mexico Statutes, Annotated, 1978, in the interest of conservation of oil & 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 & 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 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 of Public Lands to be fair and equitable.

WHEREAS, the parties hereto, own working, royalty, or other leasehold interests or operating rights under the oil and gas leases and lands subject to this agreement, which leases 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.

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

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

**Subdivisions W2E2 of Sections 23 & 14, Township 23 South, Range 34 East, Lea County, New Mexico.**

Containing **320.00** acres, more or less. It is the judgment of the parties hereto 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 Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, 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 hereto do hereby communitize for proration or spacing purposes only the leases and/or 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 hereto 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 4, 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 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 and all matters of operation shall be determined and performed by **Matador Production Company**.

5. The State of New Mexico hereafter is entitled to the right to take in kind its share for the communitized substances allocated to such tract, and 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 hereto 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 hereto 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. This agreement shall be subject to all applicable Federal and State laws, executive orders, rules and regulations affecting the performance of the provisions hereof, and no party hereto shall suffer a forfeiture or be liable in damages for failure to comply with any of the provisions of this agreement if compliance is prevented by or if such failure results from compliance with any such laws, orders, rules and regulations.

9. This agreement shall be effective as of the date hereinabove written upon execution by the necessary parties, notwithstanding the date of execution, and upon approval by the Commissioner of Public Lands, 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; provided, that this agreement shall not expire if there is a well capable of 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. Provided further, however, that prior to production in paying quantities from the communitized area, and upon fulfillment of all requirements of the Commissioner of Public Lands 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 hereto. This agreement shall not terminate upon cessation of production of communitized substances if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence. As to State Trust Lands, written notice of intention to commence such operations shall be filed with the Commissioner of Public Lands 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.

10. Operator will furnish the Oil Conservation Division of the New Mexico Energy, Minerals and Natural Resources Department, and the Commissioner of Public Lands of the State of New Mexico, 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.

11. It is agreed between the parties hereto that the Commissioner of Public Lands, or his 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 of New Mexico.

12. If any order of the Oil Conservation Division of the New Mexico Energy Minerals and Natural Resources Department, 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.

13. 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.

14. 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.

IN WITNESS WHEREOF, the parties hereto have executed this agreement as of the day and year first above written.

Operator: Matador Production Company

By: Craig N. Adams – Executive Vice President  
Name & Title of Authorized Agent

\_\_\_\_\_  
Signature of Authorized Agent

**ACKNOWLEDGEMENT**

STATE OF TEXAS) §

COUNTY OF DALLAS) §

This instrument was acknowledged before me on \_\_\_\_\_, 2022, by **Craig N. Adams, as Executive Vice President** for **Matador Production Company**, on behalf of said corporation.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

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

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

**MRC Permian Company**

**By:** \_\_\_\_\_  
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 \_\_\_\_\_, 2022, by **Craig N. Adams, as Executive Vice President**, for **MRC Permian Company** on behalf of said corporation.

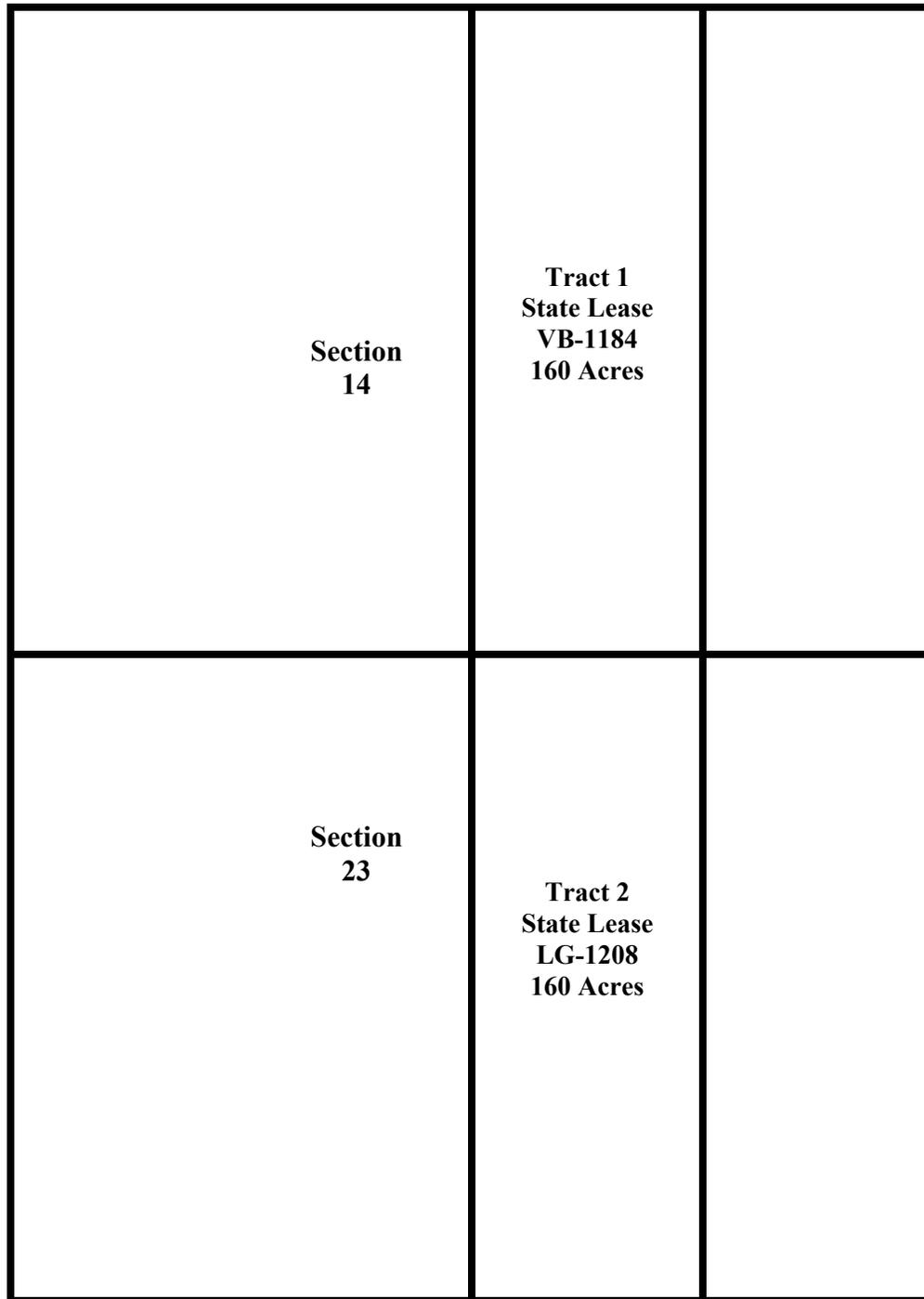
\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)  
My commission expires \_\_\_\_\_

**EXHIBIT A**

To Communitization Agreement dated **January 1, 2022**

Plat of communitized area covering the **W2E2 of Sections 23 & 14, Township 23 South, Range 34 East, Lea County, New Mexico.**



ONLINE version  
March, 2017

State/State  
State/Fee

**EXHIBIT B**

To Communitization Agreement dated January 1, 2022, embracing the Subdivisions **W2E2 of Sections 23 & 14, Township 23 South, Range 34 East, Lea County, New Mexico.**

Operator of Communitized Area: Matador Production Company

**DESCRIPTION OF LEASES COMMITTED****TRACT NO. 1**

<b>Lease Serial No.:</b>	VB-1184
<b>Lease Date:</b>	7/1/2007
<b>Lease Term:</b>	5 Years
<b>Lessor:</b>	State of New Mexico
<b>Present Lessee:</b>	Caza Petroleum, LLC
<b>Description of Land Committed: Subdivisions:</b>	Township 23 South, Range 34 East, Section 14: W2E2
<b>Number of Acres:</b>	160
<b>Royalty Rate:</b>	3/16 <sup>th</sup>
<b>Name and WIOwners:</b>	MRC Permian Company Caza Petroleum, LLC Highland (Texas) Energy Company Veritas Permian Resources, LLC

**TRACT NO. 2**

<b>Lease Serial No.:</b>	LG-1208
<b>Lease Date:</b>	6/1/1973
<b>Lease Term:</b>	10 Years
<b>Lessor:</b>	State of New Mexico
<b>Present Lessee:</b>	MRC Permian Company
<b>Description of Land Committed: Subdivisions:</b>	Township 23 South, Range 34 East, Section 23: W2E2
<b>Number of Acres:</b>	160
<b>Royalty Rate:</b>	1/8 <sup>th</sup>
<b>Name and WIOwners:</b>	MRC Permian Company Sandstone Properties LLC

**RECAPITULATION**

<b>Tract Numbers</b>	<b>Numbers of Acres</b>	<b>Percentage of Interest in Communitied Area</b>
<b>Tract 1</b>	<b>160</b>	<b>50%</b>
<b>Tract 2</b>	<b>160</b>	<b>50%</b>
<b>Total Acreage</b>	<b>320</b>	<b>100%</b>



Commissioner

Stephanie Garcia Richard

*State of New Mexico*  
**Commissioner of Public Lands**

310 OLD SANTA FE TRAIL  
P.O. BOX 1148  
SANTA FE, NEW MEXICO 87504-1148

COMMISSIONER'S OFFICE

Phone (505) 827-5760  
Fax (505) 827-5766  
www.nmstatelands.org

Jaime Grainger  
Matador Production Company  
5400 LBJ Freeway, Suite 1500  
Dallas, TX 75240

November 18<sup>th</sup>, 2019

Re: Communitization Agreement Approval  
Florence State Com #134H  
Vertical Extent: Bone Spring  
Township: 23 South, Range 34 East, NMPM  
Sect 23: E2E2  
Lea County, New Mexico

Dear Ms Grainger,

The Commissioner of Public Lands has this date approved the Florence State Com #134H Communitization Agreement for the Bone Spring formation effective 4/18/2019. Enclosed are three Certificates of Approval.

The agreement shall remain in effect for One Year, and as long thereafter as communitized substances are produced from the communitized area in paying quantities.

Approval of this agreement does not warrant or certify that the operator and/or other working interest owners hold legal or equitable title to the leases which are committed hereto, nor does the Commissioner's approval constitute adjudication of any federal or private interests, or warrant or certify that the information supplied by the operator regarding federal or private interests is accurate.

If we may be of further service, please contact Niranjana Khalsa at (505) 827-6628.

Sincerely,

Stephanie Garcia Richard  
COMMISSIONER OF PUBLIC LANDS

**NEW MEXICO STATE LAND OFFICE**

CERTIFICATE OF APPROVAL

**COMMISSIONER OF PUBLIC LANDS, STATE OF NEW MEXICO**

**Matador Production Company  
Florence State Com #134H  
Vertical Extent: Bone Spring  
Township: 23 South, Range: 34 East, NMPM  
Section 23: E2E2  
Lea County, New Mexico**

There having been presented to the undersigned Commissioner of Public Lands of the State on New Mexico for examination, a Communitization Agreement for the development and operation of acreage which is described within the referenced Agreement dated **April 18, 2019**, which has been executed, or is to be executed by parties owning and holding oil and gas leases and royalty interests in and under the property described, and upon examination of said Agreement, the Commissioner finds:

- (a) That such agreement will tend to promote the conservation of oil and gas and the better utilization of reservoir energy in said area.
- (b) That under the proposed agreement, the State of New Mexico will receive its fair share of the recoverable oil or gas in place under its lands in the area.
- (c) That each beneficiary Institution of the State of New Mexico will receive its fair and equitable share of the recoverable oil and gas under its lands within the area.
- (d) That such agreement is in other respects for the best interests of the State, with respect to state lands.

NOW, THEREFORE, by virtue of the authority conferred upon me under Sections 19-10-45, 19-10-46, 19-10-47, New Mexico Statutes Annotated, 1978 Compilation, I, the undersigned Commissioner of Public Lands of the State of New Mexico, for the purpose of more properly conserving the oil and gas resources of the State, do hereby consent to and approve the said Agreement, and any leases embracing lands of the State of New Mexico within the area shall be and the same are hereby amended to conform with the terms thereof, and shall remain in full force and effect according to the terms and conditions of said Agreement. This approval is subject to all of the provisions of the aforesaid statutes.

IN WITNESS WHEREOF, this Certificate of Approval is executed, with seal affixed, this **18<sup>th</sup> Day of November, 2019**.

*Stephanie Garcia Richardson*

**COMMISSIONER OF PUBLIC LANDS**  
of the State of New Mexico

ADDR1	ADDR2	ADDR3	ADDR4	ADDR5
Allar Development LLC	PO Box 1567	Graham	TX	76450
Barrett Properties Inc.	PO Box 1185	Alto	NM	88312
Caza Petroleum, LLC	16945 Northchase Dr., Ste. 1430	Houston	TX	77060
Caza Petroleum, LLC	200 N. Loraine St., Suite 1550	Midland	TX	79701
GMT New Mexico Royalty Company, LLC	1560 Broadway, Ste. 200	Denver	CO	80202
GMT New Mexico Royalty Company, LLC	1209 N Orange St.	Wilmington	DE	19801-1120
Highland (Texas) Energy Company	11886 Greenville Avenue, Suite 106	Dallas	TX	75243
John Bosserman	PO Box 56	Oakley	KS	67748
Martin Joyce K	PO Box 2142	Roswell	NM	88202
Merrion Oil & Gas Corporation	610 Reilly Ave	Farmington	NM	87401
MRC Permian Company	5400 LBJ Freeway Ste 1500	Dallas	TX	75240
Nestegg Energy Corporation	2308 Sierra Vista Road	Artesia	NM	88210
New Mexico State Land Office	P O Box 1148	Santa Fe	NM	87504
Ray Westall	P.O. Box 4	Loco Hills	NM	88255
Royalty Asset Holdings II LP	5956 Sherry Ln Ste 1221	Dallas	TX	75225
Sandstone Properties	40 First Plaza Suite 601-N	Albuquerque	NM	87102
Sondra Kay Abernethy	5418 72nd Street	Lubbock	TX	79424
Strategic Energy Income Fund IV, LP	1521 N. Cooper St., Suite 400	Arlington	TX	76011
Susan Marie Thomas	P.O. Box 329	Elbert	CO	80106
The Merchant Livestock Company, Inc	P.O. Box 1105	Eunice	NM	88231
Viper Energy Partners LLC	515 Central Park Dr., Ste 100	Oklahoma City	OK	73105-1756
Northern Oil and Gas, Inc.	4350 Baker Road Ste 400	Minnetonka	MN	55343

## EXHIBIT 6



**Adam G. Rankin**  
Phone (505) 954-7294  
Fax (505) 819-5579  
AGRankin@hollandhart.com

February 22, 2022

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

**TO: ALL AFFECTED PARTIES**

**Re: Application of Matador Production Company to amend Administrative Order PLC-611-A to add additional wells and to authorize additional lease commingling at the Florence Tank Battery located in the SE/4SW/4 of Section 23, Township 23 South, Range 34 East, Lea County, New Mexico, and to allocate via well test method.**

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. Any objection to this application must be filed in writing within twenty days from this date at 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 "A.G. Rankin".

Adam G. Rankin  
ATTORNEY FOR  
MATADOR PRODUCTION COMPANY

Parent ID	Mail Date	Name	Address	City	ST	Zip	MailClass	TrackingNo	Well
31309	02/22/2022	Allar Development LLC	PO Box 1567	Graham	TX	76450-7567	Certified with Return Receipt (Signature)	94148118987 65847407931	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 1
31309	02/22/2022	Barrett Properties Inc.	PO Box 1185	Alto	NM	88312-1185	Certified with Return Receipt (Signature)	94148118987 65847407610	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 2
31309	02/22/2022	Caza Petroleum, LLC	16945 Northchase Dr Ste 1430	Houston	TX	77060-2133	Certified with Return Receipt (Signature)	94148118987 65847407658	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 3
31309	02/22/2022	Caza Petroleum, LLC	200 N Loraine St Ste 1550	Midland	TX	79701-4765	Certified with Return Receipt (Signature)	94148118987 65847407665	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 4
31309	02/22/2022	GMT New Mexico Royalty Company, LLC	1560 Broadway Ste 200	Denver	CO	80202-5169	Certified with Return Receipt (Signature)	94148118987 65847407627	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 5
31309	02/22/2022	GMT New Mexico Royalty Company, LLC	1209 N Orange St	Wilmington	DE	19801-1120	Certified with Return Receipt (Signature)	94148118987 65847407696	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 6
31309	02/22/2022	Highland Texas Energy Company	11886 Greenville Ave Ste 106	Dallas	TX	75243-3569	Certified with Return Receipt (Signature)	94148118987 65847407641	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 7
31309	02/22/2022	John Bosserman	PO Box 56	Oakley	KS	67748-0056	Certified with Return Receipt (Signature)	94148118987 65847407689	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 8
31309	02/22/2022	Martin Joyce K	PO Box 2142	Roswell	NM	88202-2142	Certified with Return Receipt (Signature)	94148118987 65847407634	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 9
31309	02/22/2022	Merrion Oil & Gas Corporation	610 Reilly Ave	Farmington	NM	87401-2634	Certified with Return Receipt (Signature)	94148118987 65847407672	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 10

Parent ID	Mail Date	Name	Address	City	ST	Zip	MailClass	TrackingNo	Well
31309	02/22/2022	MRC Permian Company	5400 Lbj Fwy Ste 1500	Dallas	TX	75240-1017	Certified with Return Receipt (Signature)	94148118987 65847407115	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 11
31309	02/22/2022	Nestegg Energy Corporation	2308 Sierra Vista Rd	Artesia	NM	88210-9409	Certified with Return Receipt (Signature)	94148118987 65847407153	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 12
31309	02/22/2022	New Mexico State Land Office	PO Box 1148	Santa Fe	NM	87504-1148	Certified with Return Receipt (Signature)	94148118987 65847407160	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 13
31309	02/22/2022	Ray Westall	PO Box 4	Loco Hills	NM	88255-0004	Certified with Return Receipt (Signature)	94148118987 65847407122	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 14
31309	02/22/2022	Royalty Asset Holdings II LP	5956 Sherry Ln Ste 1221	Dallas	TX	75225-8065	Certified with Return Receipt (Signature)	94148118987 65847407108	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 15
31309	02/22/2022	Sandstone Properties	40 First Plaza Ctr NW Ste 601-N	Albuquerque	NM	87102-3355	Certified with Return Receipt (Signature)	94148118987 65847407191	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 16
31309	02/22/2022	Sondra Kay Abernethy	5418 72nd St	Lubbock	TX	79424-2020	Certified with Return Receipt (Signature)	94148118987 65847407146	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 17
31309	02/22/2022	Strategic Energy Income Fund IV, LP	1521 N Cooper St Ste 400	Arlington	TX	76011-5537	Certified with Return Receipt (Signature)	94148118987 65847407184	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 18
31309	02/22/2022	Susan Marie Thomas	PO Box 329	Elbert	CO	80106-0329	Certified with Return Receipt (Signature)	94148118987 65847407139	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 19
31309	02/22/2022	The Merchant Livestock Company, Inc	PO Box 1105	Eunice	NM	88231-1105	Certified with Return Receipt (Signature)	94148118987 65847407313	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 20

Parent ID	Mail Date	Name	Address	City	ST	Zip	MailClass	TrackingNo	Well
31309	02/22/2022	Viper Energy Partners LLC	515 Central Park Dr Ste 100	Oklahoma City	OK	73105-1756	Certified with Return Receipt (Signature)	94148118987 65847407351	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 21
31309	02/22/2022	Northern Oil and Gas, Inc.	4350 Baker Rd Ste 400	Minnetonka	MN	55343-8628	Certified with Return Receipt (Signature)	94148118987 65847407320	71894 - MRC - Florence State Tank Battery PLC C107B - notice list - 22

**From:** [Engineer, OCD, EMNRD](#)  
**To:** [Adam Rankin](#); [Paula M. Vance](#)  
**Cc:** [McClure, Dean, EMNRD](#); [Kautz, Paul, EMNRD](#); [Wrinkle, Justin, EMNRD](#); [Powell, Brandon, EMNRD](#); [lisa@rwbyram.com](mailto:lisa@rwbyram.com); [Dawson, Scott](#)  
**Subject:** Approved Administrative Order PLC-611-B  
**Date:** Monday, August 8, 2022 9:12:55 AM  
**Attachments:** [PLC611B Order.pdf](#)

NMOCD has issued Administrative Order PLC-611-B which authorizes Matador Production Company (228937) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-41841	Florence State #1H	W/2 W/2	23-23S-34E	2209
30-025-45223	Florence State 23 23 34 AR #111H	W/2 W/2	23-23S-34E	2209
30-025-44361	Florence State 23 23 34 AR #121H	W/2 W/2	23-23S-34E	2209
30-025-44013	Florence State 23 23 34 AR #202H	E/2 W/2	23-23S-34E	98242
30-025-44649	Florence State 23 23 34 AR #133H	W/2 E/2	23-23S-34E	2209
30-025-45760	Florence State Com #134H	E/2 E/2	23-23S-34E	2209
30-025-49700	Florence 2314 State #123H	W/2 E/2 W/2 E/2	14-23S-34E 23-23S-34E	2209
30-025-49698	Florence 2314 State #113H	W/2 E/2 W/2 E/2	14-23S-34E 23-23S-34E	2209
30-025-49701	Florence 2314 State #124H	E/2 E/2 E/2 E/2	14-23S-34E 23-23S-34E	2209
30-025-49699	Florence 2314 State #114H	E/2 E/2 E/2 E/2	14-23S-34E 23-23S-34E	2209

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

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

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

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

**APPLICATION FOR SURFACE COMMINGLING  
SUBMITTED BY MATADOR PRODUCTION COMPANY      ORDER NO. PLC-611-B**

**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 identified in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7.B. NMAC.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. Applicant certified the commingling of oil and gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the oil and gas production to less than if it had remained segregated.
7. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10.C.(4)(g) NMAC.
8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, oil and gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease identified in Exhibit A.
9. Applicant submitted or intends to submit one or more proposed communitization agreement(s) (“Proposed Agreement(s)”) to the BLM or NMSLO, as applicable, identifying

the acreage of each lease to be consolidated into a single pooled area (“Pooled Area”), as described in Exhibit B.

### **CONCLUSIONS OF LAW**

10. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10.A.(2) NMAC, 19.15.12.10.C.(4)(c) NMAC, and 19.15.12.10.C.(4)(e) NMAC, as applicable.
12. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9.A.(5) NMAC and 19.15.23.9.A.(6) NMAC, as applicable.
13. Applicant’s proposed method of allocation, as modified herein, complies with 19.15.12.10.B.(1) NMAC or 19.15.12.10.C.(1) NMAC, as applicable.
14. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10.B.(3) NMAC and 19.15.12.10.C.(4)(h) NMAC.
15. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10.C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant’s defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production’s value or otherwise adversely affect the interest owners in the production to be added.
16. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

### **ORDER**

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

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

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 identified 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 identified in Exhibit A at a central tank battery described in Exhibit A.

2. This Order supersedes Order PLC-611-A.
3. For each Pooled Area described in Exhibit B, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If

Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved Agreement(s). If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Proposed Agreement which includes the Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

4. The allocation of oil and gas production to wells not included in Exhibit A but that produce from a pool and lease identified 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.
5. The allocation of oil and gas production shall be based on the production life of each well as measured for three periods: (a) the initial production period shall be measured from the first production until the earlier of either the peak production rate or thirty (30) days after the first production; (b) the plateau period shall be measured from the end of the initial production period to the peak decline rate; and (c) the decline period shall be measured from the end of the plateau period until the well is plugged and abandoned.

During the initial production period, the oil and gas production for each well identified in Exhibit A shall be allocated using a production curve calculated from a minimum of ten (10) well tests per month, except that any day in which a well test cannot achieve an accurate result due to a temporary change in oil and gas production shall not be included in the computation of time determining the well test schedule. The production curve shall be calculated by interpolating daily production for each day using the known daily production obtained by well tests and shall use a method of interpolation that is at minimum as accurate

as maintaining a constant rate of change for each day's production between the known daily production values.

During the plateau period, the oil and gas production for each well identified in Exhibit A shall be allocated using a minimum of three (3) well tests per month.

During the decline period, the oil and gas production for each well identified in Exhibit A shall be allocated as follows: (a) a minimum of three (3) well tests per month when the decline rate is greater than twenty-two percent (22%) per month; (b) a minimum of two (2) well tests per month when the decline rate is between twenty-two percent (22%) and ten percent (10%) per month; and (c) a minimum of one (1) well test per month when the decline rate is less than ten percent (10%) per month.

Upon OCD's request, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that contains the decline rate curve and other relevant information demonstrating the production life of a well.

Applicant shall conduct a well test by separating and metering the oil and gas production from that well for either (a) a minimum of twenty-four (24) consecutive hours; or (b) a combination of nonconsecutive periods that meet the following conditions: (i) each period shall be a minimum of six (6) hours; and (ii) the total duration of the nonconsecutive periods shall be a minimum of eighteen (18) hours.

The well test requirements of this Order shall be suspended for any well shut-in for a period that continues for more than fifteen (15) days until the well commences production.

6. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
7. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8.B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8.E. NMAC.
8. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10.C.(2) NMAC.
9. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.

10. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10.C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
11. If a well is not included in Exhibit A but produces from a pool or lease identified in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the allocation of oil and gas production to it, and the location(s) that commingling of its production will occur.
12. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
13. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
14. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION**



**ADRIENNE E. SANDOVAL  
DIRECTOR**

**DATE:** 8/07/2022

State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit A

**Order: PLC-611-B**  
**Operator: Matador Production Company (228937)**  
**Central Tank Battery: Florence Tank Battery**  
**Central Tank Battery Location: UL N, Section 23, Township 23 South, Range 34 East**  
**Gas Title Transfer Meter Location: UL N, Section 23, Township 23 South, Range 34 East**

### Pools

Pool Name	Pool Code
ANTELOPE RIDGE; BONE SPRING, WEST	2209
WC-025 G-06 S233423N; WOLFCAMP	98242

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

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMSLO PUN 1377549	E/2 E/2	23-23S-34E
LG 12080008	All minus I	23-23S-34E
Fee	I	23-23S-34E
VB 11840002	E/2	14-23S-34E

### Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-41841	Florence State #1H	W/2 W/2	23-23S-34E	2209
30-025-45223	Florence State 23 23 34 AR #111H	W/2 W/2	23-23S-34E	2209
30-025-44361	Florence State 23 23 34 AR #121H	W/2 W/2	23-23S-34E	2209
30-025-44013	Florence State 23 23 34 AR #202H	E/2 W/2	23-23S-34E	98242
30-025-44649	Florence State 23 23 34 AR #133H	W/2 E/2	23-23S-34E	2209
30-025-45760	Florence State Com #134H	E/2 E/2	23-23S-34E	2209
30-025-49700	Florence 2314 State #123H	W/2 E/2	14-23S-34E	2209
30-025-49698	Florence 2314 State #113H	W/2 E/2	14-23S-34E	2209
30-025-49701	Florence 2314 State #124H	W/2 E/2	23-23S-34E	2209
30-025-49699	Florence 2314 State #114H	E/2 E/2	14-23S-34E	2209
		E/2 E/2	23-23S-34E	2209

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Exhibit B**

Order: **PLC-611-B**  
Operator: **Matador Production Company (228937)**

**Pooled Areas**

Pooled Area	UL or Q/Q	S-T-R	Acres	Pooled Area ID
CA Bone Spring NMSLO	W/2 E/2	14-23S-34E	320	A
	W/2 E/2	23-23S-34E		
CA Bone Spring NMSLO	E/2 E/2	14-23S-34E	320	B
	E/2 E/2	23-23S-34E		

**Leases Comprising Pooled Areas**

Lease	UL or Q/Q	S-T-R	Acres	Pooled Area ID
VB 11840002	W/2 E/2	14-23S-34E	160	A
LG 12080008	W/2 E/2	23-23S-34E	160	A
VB 11840002	E/2 E/2	14-23S-34E	160	B
LG 12080008	A H P	23-23S-34E	120	B
Fee	I	23-23S-34E	40	B

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS  
 Action 84258

**CONDITIONS**

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 84258
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

**CONDITIONS**

Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	8/8/2022