

RECEIVED: 8/31/2014	REVIEWER: 14/1/14	TYPE: PLC	API NO: DMA 18243 56109
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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:** Matador Production Company**OGRID Number:** 228937**Well Name:** Consolidate Administrative Order CTB-819 & Administrative Order CTB-820 to Surface Commingle Production**API:****Pool:** Purple Sage Wolfcamp Gas Pool**Pool Code:** 98220

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

CTB-819-A

**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**FOR OCD ONLY**☐

Notice Complete

☐Application  
Content  
Complete**2) NOTIFICATION REQUIRED TO:** Check those which apply.A. ☐ Offset operators or lease holdersB. ☒ Royalty, overriding royalty owners, revenue ownersC. ☒ Application requires published noticeD. ☐ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ For all of the above, proof of notification or publication is attached, and/or,H. ☐ No notice required

**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.**

Jordan L. Kessler

Print or Type Name

Signature

August 31, 2018

Date

505-988-4421

Phone Number

jlkessler@hollandhart.com

e-mail Address



August 31, 2018

**VIA HAND DELIVERY**

Heather Riley  
Oil Conservation Division  
New Mexico Department of Energy,  
Minerals and Natural Resources  
1220 South Saint Francis Drive  
Santa Fe, New Mexico 87505

**Re: Application of Matador Production Company for administrative approval to amend and consolidate CTB-819 (authorization to surface lease commingle oil and gas production from the spacing units comprised of the N/2 of Sections 13 and 14) and CTB-820 (authorization to surface lease commingle oil and gas production from the spacing units comprised of the S/2 of Sections 13 and 14), Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico.**

Dear Ms. Riley,

Matador Production Company (OGRID No. 228937) seeks administrative approval to amend and consolidate Administrative Order CTB-819 and Administrative Order CTB-820 to surface commingle production at a common surface facility. These two Administrative Orders approved surface lease commingling of oil and gas production from the Purple Sage; Wolfcamp Gas Pool (98220) *from all existing and future wells and existing and future leases* drilled in the following areas of diverse ownership in Sections 13 and 14, Township 24 South, Range 28 East, NMPM, in Eddy County, New Mexico:

(a) Administrative Order CTB-819: The two 320-acre spacing units comprised of the N/2 of Sections 13 and 14. These spacing units are currently dedicated to the Kathy Coleman 14-23S-27E RB 201H Well (API No. 30-015-44611); the Kathy Coleman 14-23S-27E RB 206H Well (API No. 30-015-44057); the Joe Coleman 13-23S-27E RB 201H Well (API No. 30-015-44608); the Joe Coleman 13-23S-27E RB 206H Well (API No. 30-015-44059); and the Joe Coleman 13-23S-27E RB 221H Well (API No. 30-015-44060). These wells currently produce or will produce from the Purple Sage; Wolfcamp Gas Pool (98220).

(b) Administrative Order CTB-820: The two 320-acre spacing units comprised of the S/2 of Sections 13 and 14. These spacing units are currently dedicated to the Kathy Coleman 14-23S-27E RB 203H Well (API No. 30-015-44625); the Kathy Coleman 14-23S-27E RB 208H Well (API No. 30-015-44058); the Joe Coleman 13-23S-27E RB 203H Well (API No. 30-015-44625); the Joe Coleman 13-23S-27E RB 208H Well (API No. 30-015-44060); and the Joe Coleman 13-23S-27E RB 208H Well (API No. 30-015-44060). These wells currently produce or will produce from the Purple Sage; Wolfcamp Gas Pool (98220).

Holland & Hart LLP  
Phone [505] 988-4421 Fax [505] 983-6043 www.hollandhart.com  
110 North Guadalupe Suite 1 Santa Fe, New Mexico 87501 Mailing Address P.O. Box 2208 Santa Fe, NM 87504-2208  
Aspen Boulder Carson City Colorado Springs Denver Denver Tech Center Billings Boise Cheyenne Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C. ☎

# HOLLAND & HART<sup>LLP</sup>



Pursuant to NMAC 19.15.12.7, approved spacing units with diverse ownership are considered separate leases for surface commingling purposes. Matador seeks to amend and consolidate Administrative Order CTB-819 and Administrative Order CTB-820 to surface commingle production from separate areas of diverse ownership at a common surface facility located in the SE/4 NE/4 (Unit H) of Section 14. Prior to commingling, gas production from each well will be separately metered using individual test separators with calibrated orifice meters that are manufactured to AGA specifications. Oil production from each well will also be separately metered using a turbine meter.

**Exhibit 1** is a land plat showing Matador's current development and gathering system in the subject area. The plat identifies the wellbores, the spacing units, and the common surface facility located in the SE/4 NE/4 (Unit H) of Section 14. The plat also shows the leases subject to the current Administrative Orders. All lands are fee.

**Exhibit 2** is a completed Application for Surface Commingling (Diverse Ownership) Form C-107-B with a statement from Benjamin D. Peterson, P.E., identifying the facilities and the measurement devices to be utilized, a detailed schematic of the surface facilities (Exhibit A to the statement) and a referenced gas sample (Exhibit B to the statement).

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

**Exhibit 4** is a diagram of the surface facilities.

**Exhibit 5** is a list of the interest owners affected by this request to amend and consolidate Administrative Order CTB-819 and Administrative Order CTB-820. A copy of this application with all attachments has been sent by certified mail to all affected parties advising them that if they have an objection they must file it in writing with the division within 20 days from the date the Division receives Matador's application.

**Exhibit 6** is an Affidavit of Publication.

**Exhibit 7** Administrative Order 819

**Exhibit 8** Administrative Order 820

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

Sincerely,

Jordan L. Kessler

**ATTORNEY FOR MATADOR PRODUCTION COMPANY**

cc: Bureau of Land Management – Carlsbad Office

HOLLAND & HART<sup>LLP</sup>



**Jordan L. Kessler**  
**Associate**

**Phone** (505) 988-4421

**Fax** (505) 983-6043

[jlkessler@hollandhart.com](mailto:jlkessler@hollandhart.com)

August 31, 2018

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

**TO: ALL AFFECTED PARTIES**

**Re: Application of Matador Production Company for administrative approval to amend and consolidate CTB-819 (authorization to surface lease commingle oil and gas production from the spacing units comprised of the N/2 of Sections 13 and 14) and CTB-820 (authorization to surface lease commingle oil and gas production from the spacing units comprised of the S/2 of Sections 13 and 14), Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico.**

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced amended 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:

Sherri Gore  
Matador Production Company  
972-371-5467  
[SGore@matadorresources.com](mailto:SGore@matadorresources.com)

Sincerely,

Jordan L. Kessler

**ATTORNEY FOR**  
**MATADOR PRODUCTION COMPANY**

**Holland & Hart<sup>LLP</sup>**

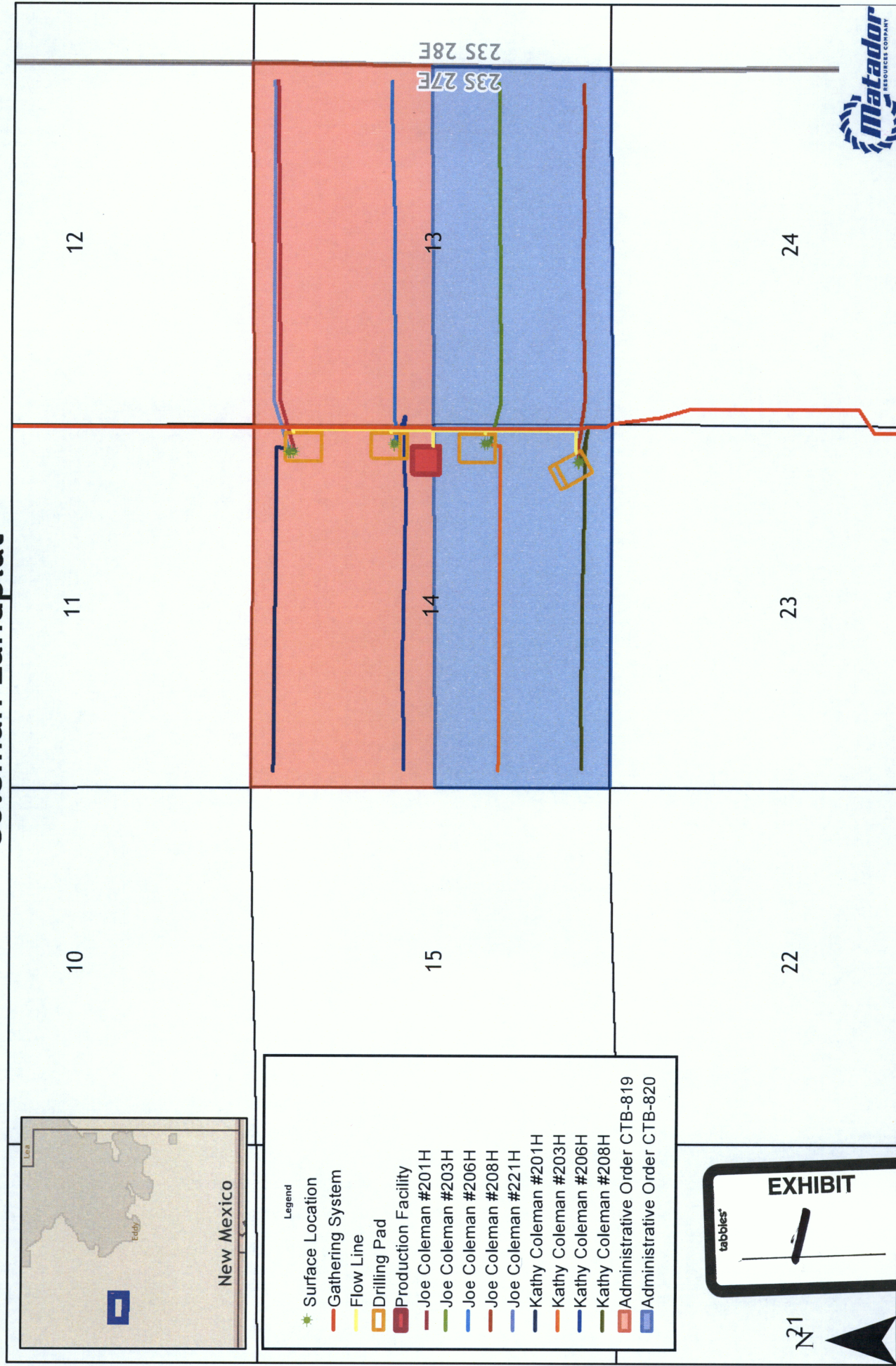
**Phone** [505] 988-4421 **Fax** [505] 983-6043 **www.hollandhart.com**

110 North Guadalupe Suite 1 Santa Fe, New Mexico 87501 **Mailing Address** P.O. Box 2208 Santa Fe, NM 87504-2208

Aspen Boulder Carson City Colorado Springs Denver Denver Tech Center Billings Boise Cheyenne Jackson Hole Las Vegas Reno Salt Lake City Santa Fe Washington, D.C. ☎



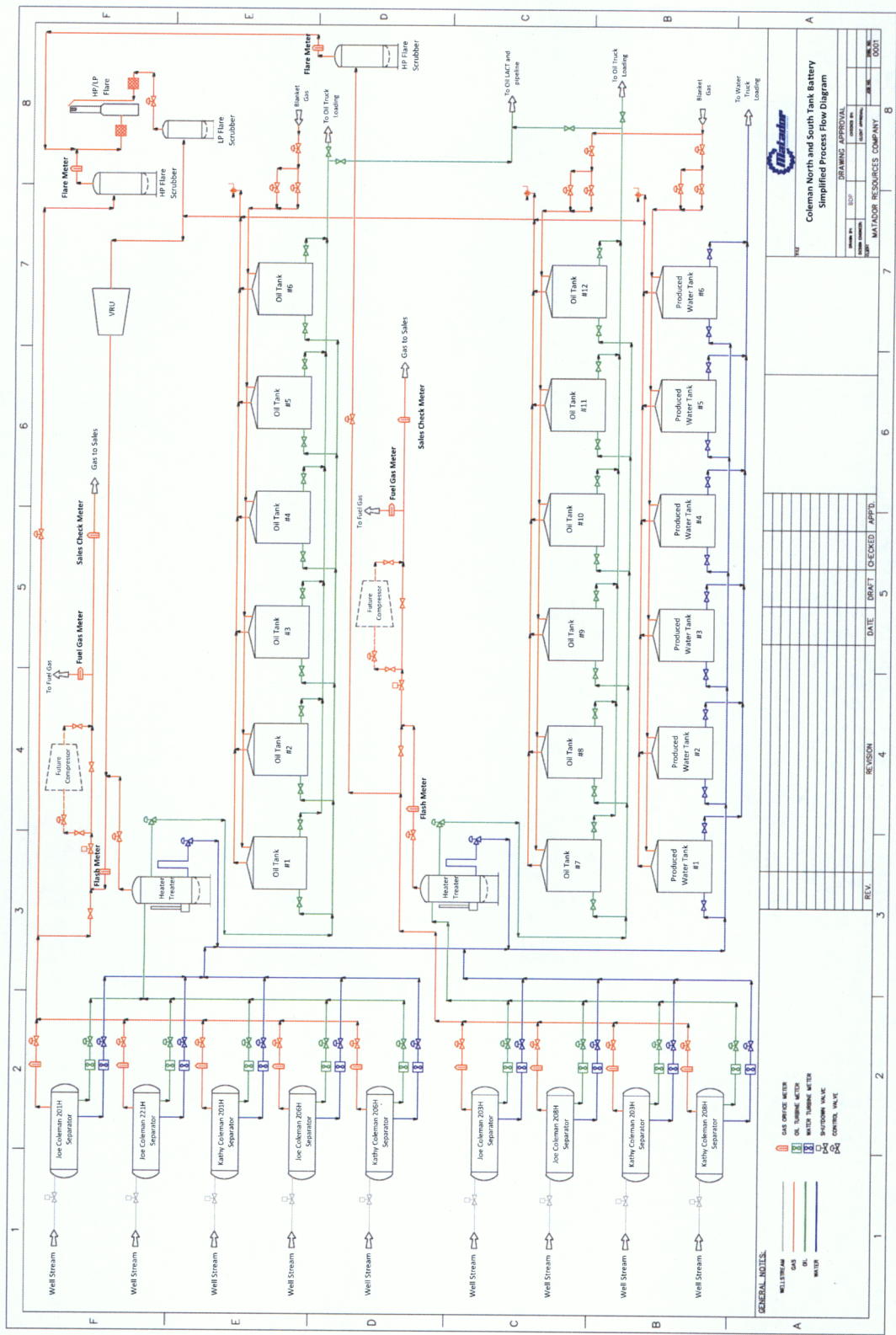
# Coleman Landplat



**Southeast New Mexico**

Date: August 29, 2018  
 Filename: ComminglingLandPlat\_ColemanCombined  
 Projection: NAD27 State Plane New Mexico East FIPS 3001  
 Sources: IHS; ESRI;





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. CTB-819 and CTB-820  
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

- (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- Purple Sage-Wolfcamp Gas Pool (Gas) Code: 798220  
(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: Ben Peterson TITLE: Senior Production Engineer DATE: 8-8-18

TYPE OR PRINT NAME Ben Peterson TELEPHONE NO.: (972) 371-5427

E-MAIL ADDRESS: bpeterson@matadorresources.com

**EXHIBIT**

tabbles

2

# Matador Production Company

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

Voice 972.371.5245 • Fax 972.371.5201

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

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**Benjamin D. Peterson**  
Senior Production Engineer

August 8, 2018

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

**Re: Application of Matador Production Company for the spacing units comprised of Section 14 and Section 13, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico (the "Lands")**

To Whom This May Concern,

Matador Production Company ("Matador"), OGRID: 228937, requests to commingle current oil and gas production from nine (9) distinct wells located on the Lands and future production from the Lands as described herein. Each well will be metered through a test separator with an oil turbine meter and gas orifice meter. The gas commingling will occur after individual measurement at each well. Gas exiting each well from the N/2 of Section 14 and the N/2 of Section 13 flows into one gathering line, as depicted on **Exhibit A**, the Longwood RB Pipeline, LLC. Gas exiting each well from the S/2 of Section 14 and the S/2 of Section 13 flows into the same gathering line, as depicted on **Exhibit A**, also the Longwood RB Pipeline, LLC. Each well on the Lands will have its own test separator with an orifice meter manufactured and assembled in accordance with American Gas Association (AGA) specifications. All primary and secondary Electronic Flow Measurement (EFM) equipment is tested and calibrated by a reputable third party measurement company in accordance with industry specifications.

The orifice meter is the preferred measurement device utilized by midstream and E&P companies in the natural gas business. The gas samples are obtained at the time of the meter testing/calibration and the composition and heating value are determined by a laboratory in accordance with American Petroleum Institute (API) specifications to ensure accurate volume and Energy (MMBTU) determinations. See example from Fesco Laboratory 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 leave the wellbore and flow into a wellhead test separator which separates the oil, gas, and water. The oil is measured via turbine meter which is calibrated periodically 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 for each tank battery where it is commingled with each of the other wells' metered gas from that tank battery. The gathering line gas is then metered by another orifice meter at each respective tank battery check to show the total volume of gas leaving that 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 the final tank battery sales checks it travels directly into a third party sales connect meter. Longwood RB Pipeline, LLC has its own orifice meter that measures the gas for custody transfer. These meters are also calibrated periodically to ensure the measurement accuracy.

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

Very truly yours,

MATADOR PRODUCTION COMPANY

A handwritten signature in black ink, appearing to read 'Ben Peterson', with a stylized, flowing script.

Benjamin D. Peterson  
Sr. Production Engineer

July 11, 2018

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

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

**Sample:** Joe Coleman 13 23S 27E RB No. 201H  
First Stage Separator Gas  
Spot Sample @ 405 psig & 100 °F

Date Sampled: 07/03/18

Job Number: 82944.001

**CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286**

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Nitrogen	0.984	
Carbon Dioxide	0.101	
Methane	77.646	
Ethane	12.732	3.485
Propane	5.588	1.576
Isobutane	0.594	0.199
n-Butane	1.369	0.442
2-2 Dimethylpropane	0.016	0.006
Isopentane	0.254	0.095
n-Pentane	0.294	0.109
Hexanes	0.183	0.077
Heptanes Plus	<u>0.239</u>	<u>0.101</u>
Totals	100.000	6.090

**Computed Real Characteristics Of Heptanes Plus:**

Specific Gravity ----- 3.393 (Air=1)  
Molecular Weight ----- 97.91  
Gross Heating Value ----- 5206 BTU/CF

**Computed Real Characteristics Of Total Sample:**

Specific Gravity ----- 0.728 (Air=1)  
Compressibility (Z) ----- 0.9963  
Molecular Weight ----- 21.01  
Gross Heating Value  
Dry Basis ----- 1291 BTU/CF  
Saturated Basis ----- 1269 BTU/CF

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

Base Conditions: 15.025 PSI & 60 Deg F

Sampled By: (24) D. Field  
Analyst: NG  
Processor: RG  
Cylinder ID: T-5687

Certified: FESCO, Ltd. - Alice, Texas

David Dannhaus 361-661-7015

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

COMPONENT	MOL %	GPM	WT %
Hydrogen Sulfide*	< 0.001		< 0.001
Nitrogen	0.984		1.312
Carbon Dioxide	0.101		0.212
Methane	77.646		59.293
Ethane	12.732	3.485	18.223
Propane	5.588	1.576	11.729
Isobutane	0.594	0.199	1.643
n-Butane	1.369	0.442	3.787
2,2 Dimethylpropane	0.016	0.006	0.055
Isopentane	0.254	0.095	0.872
n-Pentane	0.294	0.109	1.010
2,2 Dimethylbutane	0.003	0.001	0.012
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.018	0.008	0.074
2 Methylpentane	0.057	0.024	0.234
3 Methylpentane	0.030	0.013	0.123
n-Hexane	0.075	0.032	0.308
Methylcyclopentane	0.033	0.012	0.132
Benzene	0.005	0.001	0.019
Cyclohexane	0.035	0.012	0.140
2-Methylhexane	0.010	0.005	0.048
3-Methylhexane	0.011	0.005	0.052
2,2,4 Trimethylpentane	0.000	0.000	0.000
Other C7's	0.030	0.013	0.142
n-Heptane	0.024	0.011	0.114
Methylcyclohexane	0.031	0.013	0.145
Toluene	0.006	0.002	0.026
Other C8's	0.028	0.013	0.147
n-Octane	0.008	0.004	0.043
Ethylbenzene	0.001	0.000	0.005
M & P Xylenes	0.003	0.001	0.015
O-Xylene	0.001	0.000	0.005
Other C9's	0.009	0.005	0.054
n-Nonane	0.002	0.001	0.012
Other C10's	0.001	0.001	0.007
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	6.090	100.000

Computed Real Characteristics of Total Sample

Specific Gravity -----	0.728	(Air=1)
Compressibility (Z) -----	0.9963	
Molecular Weight -----	21.01	
Gross Heating Value		
Dry Basis -----	1291	BTU/CF
Saturated Basis -----	1269	BTU/CF



**FESCO, Ltd.****1100 Fesco Ave. - Alice, Texas 78332****Sample:** Joe Coleman 13 23S 27E RB No. 201H

First Stage Separator Gas

Spot Sample @ 405 psig &amp; 100 °F

Date Sampled: 07/03/18

Job Number: 82944.001

**GLYCALC FORMAT**

<b>COMPONENT</b>	<b>MOL%</b>	<b>GPM</b>	<b>Wt %</b>
Carbon Dioxide	0.101		0.212
Hydrogen Sulfide	< 0.001		< 0.001
Nitrogen	0.984		1.312
Methane	77.646		59.293
Ethane	12.732	3.485	18.223
Propane	5.588	1.576	11.729
Isobutane	0.594	0.199	1.643
n-Butane	1.385	0.448	3.842
Isopentane	0.254	0.095	0.872
n-Pentane	0.294	0.109	1.010
Cyclopentane	0.000	0.000	0.000
n-Hexane	0.075	0.032	0.308
Cyclohexane	0.035	0.012	0.140
Other C6's	0.108	0.046	0.443
Heptanes	0.108	0.046	0.488
Methylcyclohexane	0.031	0.013	0.145
2,2,4 Trimethylpentane	0.000	0.000	0.000
Benzene	0.005	0.001	0.019
Toluene	0.006	0.002	0.026
Ethylbenzene	0.001	0.000	0.005
Xylenes	0.004	0.002	0.020
Octanes Plus	<u>0.049</u>	<u>0.025</u>	<u>0.270</u>
Totals	100.000	6.090	100.000

**Real Characteristics Of Octanes Plus:**

Specific Gravity ----- 4.014 (Air=1)  
Molecular Weight ----- 115.84  
Gross Heating Value ----- 6081 BTU/CF

**Real Characteristics Of Total Sample:**

Specific Gravity ----- 0.728 (Air=1)  
Compressibility (Z) ----- 0.9963  
Molecular Weight ----- 21.01  
Gross Heating Value  
Dry Basis ----- 1291 BTU/CF  
Saturated Basis ----- 1269 BTU/CF



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

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

ARTESIA DISTRICT  
JUN 09 2017

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 30-015-44059		<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name PURPLE SAGE; WOLFCAMP (GAS)
<sup>4</sup> Property Code <b>317424</b>	<sup>5</sup> Property Name <b>JOE COLEMAN 13-23S-27E RB</b>		<sup>6</sup> Well Number <b>#206H</b>
<sup>7</sup> GRID No. 228937	<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>		<sup>9</sup> Elevation <b>3108'</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>H</b>	<b>14</b>	<b>23-S</b>	<b>27-E</b>	<b>-</b>	<b>2112'</b>	<b>NORTH</b>	<b>245'</b>	<b>EAST</b>	<b>EDDY</b>

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>H</b>	<b>13</b>	<b>23-S</b>	<b>27-E</b>	<b>-</b>	<b>2064'</b>	<b>NORTH</b>	<b>224'</b>	<b>EAST</b>	<b>EDDY</b>

<sup>11</sup> Dedicated Acres <b>320</b>	<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.

	<p><b><sup>17</sup>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief and that this information was obtained from a working interest or unshared 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 hereafter entered by the division.</p> <p><i>Cassie Hahn</i> <span style="float: right;">5/31/17</span> Signature Date</p> <p>Cassie Hahn Printed Name</p> <p>chahn@matadorresources.com E-mail Address</p> <p><b><sup>18</sup>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.</p> <p style="text-align: center;"> </p> <p>Date of Survey Signature of Surveyor</p> <p>Certificate Number</p>
--	--

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (505) 393-6101 Fax: (505) 393-6120  
District II  
311 S. First St., Artesia, NM 88210  
Phone: (505) 748-1283 Fax: (505) 748-9720  
District III  
1800 Rio Beatas 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) 476-6062

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>44805</b>	<sup>2</sup> Pool Code <b>98220</b>	<sup>3</sup> Pool Name <b>PURPLE SAGE;WOLFCAMP (GAS)</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>JOE COLEMAN 13-23S-27E RB</b>	<sup>6</sup> Well Number <b>#221H</b>
<sup>7</sup> GRID No. <b>228937</b>	<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>	<sup>9</sup> Elevation <b>3103'</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>A</b>	<b>14</b>	<b>23-S</b>	<b>27-E</b>	<b>-</b>	<b>558'</b>	<b>NORTH</b>	<b>385'</b>	<b>EAST</b>	<b>EDDY</b>

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>13</b>	<b>23-S</b>	<b>27-E</b>	<b>-</b>	<b>332'</b>	<b>NORTH</b>	<b>240'</b>	<b>EAST</b>	<b>EDDY</b>

<sup>11</sup> Dedicated Acres <b>324.94</b>	<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.

				<p><sup>17</sup>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the property below has location or has a right to drill this well in this location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary testing agreement or a compulsory testing order heretofore entered by the division.</p> <p><i>Cassie Hahn</i> 2/20/10 Signature Date</p> <p>Cassie Hahn Printed Name</p> <p>chahan@matadorresources.com E-mail Address</p>
<p><sup>18</sup>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.</p> <p>11/08/2011 Date of Survey Signature and Seal of Professional Surveyor</p> <p><i>[Signature]</i> Certificate Number</p>				
<p><b>SURFACE LOCATION</b> NEW MEXICO EAST NAD 1927 X=555701 Y=476893 LAT.: N 32.3109670 LONG.: W 104.1530389 NAD 1983 X=596893 Y=476952 LAT.: N 32.3110866 LONG.: W 104.1535371</p>	<p><b>FIRST PERFORATION POINT</b> NEW MEXICO EAST NAD 1927 X=556417 Y=477121 LAT.: N 32.3115909 LONG.: W 104.1507195 NAD 1983 X=597599 Y=477180 LAT.: N 32.3117166 LONG.: W 104.1512177</p>	<p><b>LAST PERFORATION POINT</b> NEW MEXICO EAST NAD 1927 X=561090 Y=477136 LAT.: N 32.3116082 LONG.: W 104.1356269 NAD 1983 X=602262 Y=477195 LAT.: N 32.3117281 LONG.: W 104.1361246</p>	<p><b>BOTTOM HOLE LOCATION</b> NEW MEXICO EAST NAD 1927 X=561170 Y=477136 LAT.: N 32.3116086 LONG.: W 104.1353356 NAD 1983 X=602352 Y=477195 LAT.: N 32.3117264 LONG.: W 104.1358332</p>	

5: SURVEY/MATADOR RESOURCES/JOE COLEMAN 13-23S-27E RB #221H/FINAL PROPERTIES/JOE COLEMAN 13-23S-27E RB #221H REVI DWG 2132618 & 5637 AN hsp/revy

District I  
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APR 03 2018

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-44608	<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name PURPLE SAGE;WOLFCAMP (GAS)
<sup>4</sup> Property Code 317424	<sup>5</sup> Property Name JOE COLEMAN 13-23S-27E RB	<sup>6</sup> Well Number #201H
<sup>7</sup> GRID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY	<sup>9</sup> Elevation 3103'

<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
A	14	23-S	27-E	-	527'	NORTH	385'	EAST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	13	23-S	27-E	-	992'	NORTH	240'	EAST	EDDY

<sup>11</sup> Dedicated Acres 324.94	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</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><sup>17</sup>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and correct, to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <i>Chris Carleton</i> Date: 4/3/18</p> <p>Printed Name: Chris Carleton</p> <p>E-mail Address: carleton@matadorresources.com</p>
<p><sup>18</sup>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.</p> <p>Date of Survey: 11/08/2017</p> <p>Signature and Seal: <i>Michael Brown</i></p> <p>Certificate Number: 18229</p>				
<p><b>SURFACE LOCATION</b> NEW MEXICO EAST NAD 1927 X=555701 Y=476923 LAT.: N 32.3110500 LONG.: W 104.1530377 NAD 1983 X=596884 Y=476982 LAT.: N 32.3111696 LONG.: W 104.1535360</p>	<p><b>FIRST PERFORATION POINT</b> NEW MEXICO EAST NAD 1927 X=556414 Y=476461 LAT.: N 32.3097767 LONG.: W 104.1507331 NAD 1983 X=597596 Y=476520 LAT.: N 32.3098963 LONG.: W 104.1512312</p>	<p><b>LAST PERFORATION POINT</b> NEW MEXICO EAST NAD 1927 X=561073 Y=476476 LAT.: N 32.3097940 LONG.: W 104.1356523 NAD 1983 X=602256 Y=476535 LAT.: N 32.3099139 LONG.: W 104.1361499</p>	<p><b>BOTTOM HOLE LOCATION</b> NEW MEXICO EAST NAD 1927 X=561163 Y=476476 LAT.: N 32.3097943 LONG.: W 104.1353610 NAD 1983 X=602346 Y=476535 LAT.: N 32.3099142 LONG.: W 104.1358586</p>	

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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-44060	<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name PURPLE SAGE;WOLFCAMP(GAS)
<sup>4</sup> Property Code 317424	<sup>5</sup> Property Name JOE COLEMAN 13-23S-27E RB	<sup>6</sup> Well Number #208H
<sup>7</sup> OGRIID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY	<sup>9</sup> Elevation 3117'

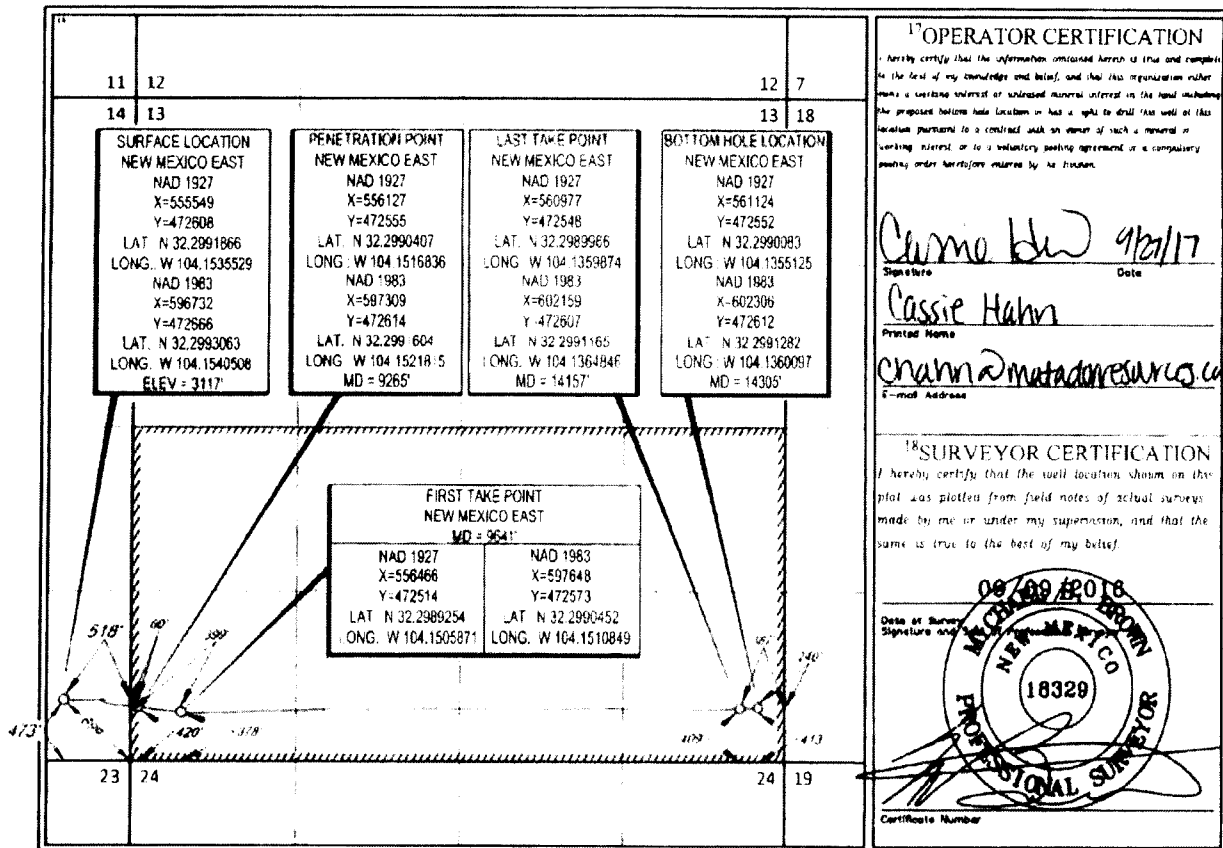
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Id	Feet from the	North/South line	Feet from the	East/West line	County
P	14	23-S	27-E	-	473'	SOUTH	518'	EAST	EDDY

UL or lot no.	Section	Township	Range	Lot Id	Feet from the	North/South line	Feet from the	East/West line	County
P	13	23-S	27-E	-	413'	SOUTH	240'	EAST	EDDY

<sup>11</sup> Dedicated Acres 323.87	<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.



3: SURVEY/MATADOR RESOURCES; JOE COLEMAN 13-23S-27E RB 208H/HAL PRODUCTION; JOE COLEMAN 13-23S-27E RB 208H/HAL PRODUCTION; 9/29/17 15417/2017

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

State of New Mexico **JUN 09 2017**  
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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-015-44057		<sup>2</sup> Pool Code 98220		<sup>3</sup> Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
<sup>4</sup> Property Code 317404		<sup>5</sup> Property Name KATHY COLEMAN 14-23S-27E			<sup>6</sup> Well Number #206H
<sup>7</sup> GRID No. 228937		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY			<sup>9</sup> Elevation 3108'

<sup>10</sup>Surface Location

U.L. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	14	23-S	27-E	-	2112'	NORTH	275'	EAST	EDDY

U.L. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	14	23-S	27-E	-	2261'	NORTH	238'	WEST	EDDY

<sup>11</sup> Dedicated Acres 320	<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.

<p><b>16 SURFACE LOCATION</b> NEW MEXICO EAST NAD 1927 X=555804 Y=475340 LAT.: N 32.3066961 LONG.: W 104.1527145 NAD 1983 X=596986 Y=475399 LAT.: N 32.3068158 LONG.: W 104.1532126</p>				<p><b>17 OPERATOR CERTIFICATION</b> I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or ownership interest in the land including the proposed location. This location is not a right to drill that used as the location pursuant to a contract with an owner of such a mineral or working interest, or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p align="right"><i>Cassie Hahn</i> 5/31/17 Signature Date</p> <p>Cassie Hahn Printed Name</p> <p>chahn@matadorresources.com E-mail Address</p>	
<p><b>18 SURVEYOR CERTIFICATION</b> I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.</p> <p align="center">02/24/2017 MICHAEL BROWN NEW MEXICO 18329 PROFESSIONAL SURVEYOR</p> <p>Date of Survey Signature of Surveyor</p> <p align="right"><i>Michael Brown</i> Certificate Number</p>					
<p><b>BOTTOM HOLE LOCATION</b> NEW MEXICO EAST NAD 1927 X=551022 Y=475172 LAT.: N 32.3062554 LONG.: W 104.1681921 NAD 1983 X=592204 Y=475231 LAT.: N 32.3063748 LONG.: W 104.1666908 MD = 14154'</p>	<p><b>LAST PERFORATION POINT</b> NEW MEXICO EAST NAD 1927 X=551187 Y=475172 LAT.: N 32.3062566 LONG.: W 104.1676580 NAD 1983 X=592369 Y=475231 LAT.: N 32.3063761 LONG.: W 104.1681567 MD = 13998'</p>	<p><b>FIRST PERFORATION POINT</b> NEW MEXICO EAST NAD 1927 X=555611 Y=475190 LAT.: N 32.3062864 LONG.: W 104.1533377 NAD 1983 X=596794 Y=475249 LAT.: N 32.3064060 LONG.: W 104.1538358 MD = 9556'</p>	<p><b>PENETRATION POINT</b> NEW MEXICO EAST NAD 1927 X=555843 Y=475181 LAT.: N 32.3062881 LONG.: W 104.1525882 NAD 1983 X=597025 Y=475250 LAT.: N 32.3064078 LONG.: W 104.1530863 MD = 9306'</p>		

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**ARTESIA DISTRICT**

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44611		Pool Code 98220	Pool Name PURPLE SAGE;WOLFCAMP (GAS)
Property Code 317424	Property Name KATHY COLEMAN 14-23S-27E RB		Well Number #201H
UGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY		Elevation 3103'

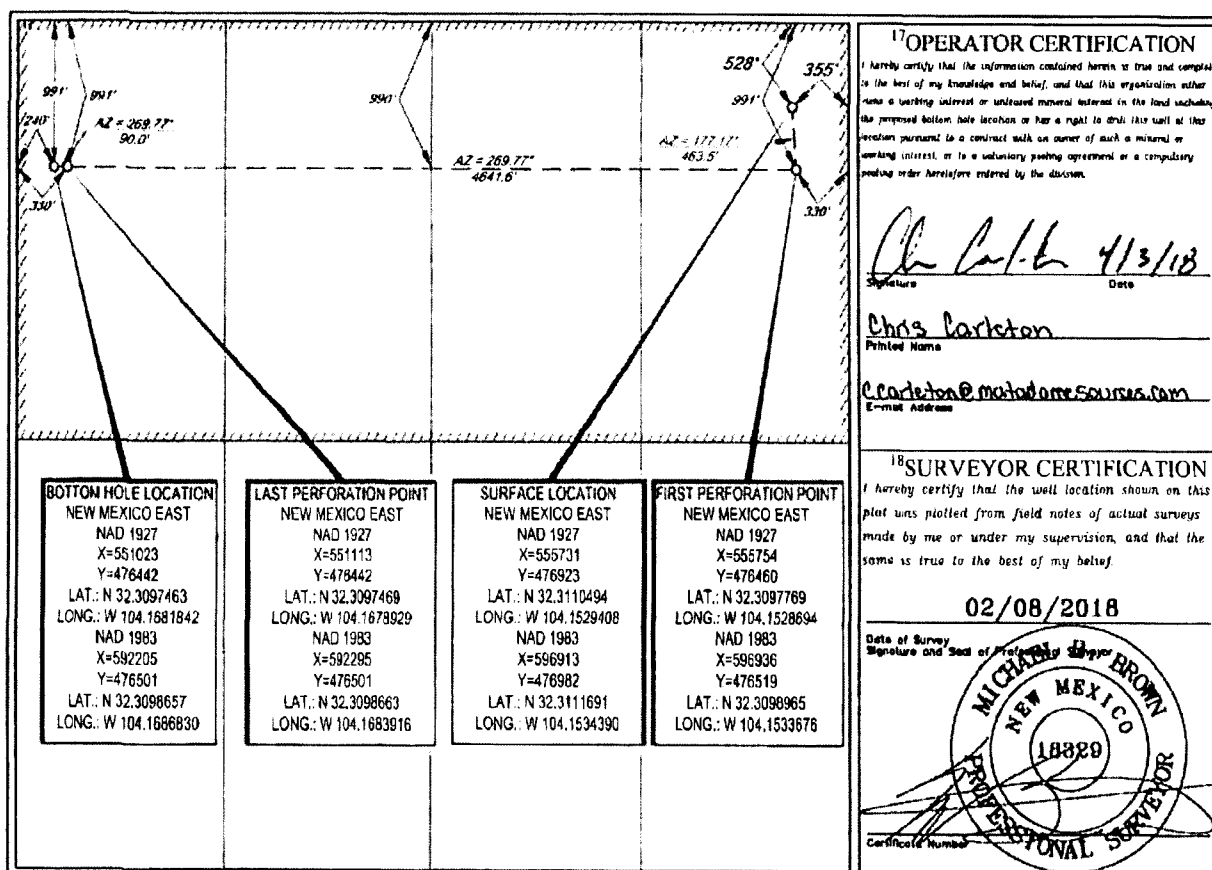
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Conting
<b>A</b>	<b>14</b>	<b>23-S</b>	<b>27-E</b>	<b>-</b>	<b>528'</b>	<b>NORTH</b>	<b>355'</b>	<b>EAST</b>	<b>EDDY</b>

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	23-S	27-E	-	991'	NORTH	240'	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
323.78			

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.



3 SURVEYMASTER RESOURCES: KATHY COLEMAN 14-235-271 PO JOURNAL PHOENIX 1541 KATHY COLEMAN 14-235-271 TIM JONES PO 220367 ALZHEIMER & ASSOCIATED

## EXHIBIT

• 30/4/02

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone (575) 391-6181 Fax (575) 391-6729

**District II**  
811 S. First St., Artesia, NM 88210  
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**District III**  
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**District IV**  
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**NM OIL CONSERVATION:**  
ARTESIA DISTRICT  
State of New Mexico  
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### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-44058	<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name PURPLE SAGE WOLFCAMP(GAS)
<sup>4</sup> Property Code 317404	<sup>5</sup> Property Name KATHY COLEMAN 14-23S-27E RB	
<sup>6</sup> OGRID No. 228937	<sup>7</sup> Operator Name MATADOR PRODUCTION COMPANY	<sup>8</sup> Well Number #208H  <sup>9</sup> Elevation 3117'

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

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	14	23-S	27-E	-	447'	SOUTH	503'	EAST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	14	23-S	27-E	-	406'	SOUTH	249'	WEST	EDDY

<sup>11</sup> Dedicated Acres 321.67	<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

<b>BOTTOM HOLE LOCATION</b> NEW MEXICO EAST NAD 1927 X=551035 Y=472529 LAT. N 32.2989918 LONG. W 104.1681625 NAD 1983 X=592218 Y=472588 LAT. N 32.2991112 LONG. W 104.1686810 MD = 13969'	<b>LAST TAKE POINT</b> NEW MEXICO EAST NAD 1927 X=551182 Y=472532 LAT. N 32.2989989 LONG. W 104.1676863 NAD 1983 X=592365 Y=472591 LAT. N 32.2991184 LONG. W 104.1681847 MD = 13821'	<b>SURFACE LOCATION</b> NEW MEXICO EAST NAD 1927 X=555564 Y=472581 LAT. N 32.2991142 LONG. W 104.1535060 NAD 1983 X=596746 Y=472640 LAT. N 32.2992339 LONG. W 104.1540039 ELEV = 3117'	<b>PENETRATION POINT</b> NEW MEXICO EAST NAD 1927 X=555699 Y=472506 LAT. N 32.2989074 LONG. W 104.1530692 NAD 1983 X=596881 Y=472565 LAT. N 32.2990271 LONG. W 104.1535611 MC 9281
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<b>FIRST TAKE POINT</b> NEW MEXICO EAST MD = 15562' NAD 1927 X=555439 Y=472509 NAD 1983 X=596622 Y=472568 LAT. N 32.2989159 LAT. N 32.2990356 LONG. W 104.1539091 LONG. W 104.1544070	
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**17 OPERATOR CERTIFICATION**  
 I hereby certify that the information contained herein is true and accurate to the best of my knowledge and belief, and that this information was obtained from a reliable source or sources, and that this information was obtained from a reliable source or sources, and that this information was obtained from a reliable source or sources.  
 Signature: *Cassie Hamm* Date: 9/27/17  
 Printed Name: Cassie Hamm  
 E-mail Address: channa@matadorresources.com

**18 SURVEYOR CERTIFICATION**  
 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.  
 Date of Survey: 08/09/2016  
 Signature and Seal: *Michael Brown*  
 Seal: MICHAEL BROWN, NEW MEXICO, 18329, PROFESSIONAL SURVEYOR  
 Certificate Number:

SURVEYED BY MATADOR RESOURCES, KATHY COLEMAN 14-23S-27E RB, 30-015-44058, MATADOR PRODUCTION COMPANY, KATHY COLEMAN 14-23S-27E RB, 30-015-44058, 9/27/2017, 1:44:44 PM, 10/1/2017



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44624 WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>44624</b>	<sup>2</sup> Pool Code 98220	<sup>3</sup> Pool Name PURPLE SAGE;WOLFCAMP (GAS)
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>KATHY COLEMAN 14-23S-27E RB</b>	<sup>6</sup> Well Number <b>#203H</b>
<sup>7</sup> GRID No. 228937	<sup>8</sup> Operator Name <b>MATADOR PRODUCTION COMPANY</b>	<sup>9</sup> Elevation <b>3111'</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>I</b>	<b>14</b>	<b>23-S</b>	<b>27-E</b>	<b>-</b>	<b>1789'</b>	<b>SOUTH</b>	<b>245'</b>	<b>EAST</b>	<b>EDDY</b>

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>L</b>	<b>14</b>	<b>23-S</b>	<b>27-E</b>	<b>-</b>	<b>1653'</b>	<b>SOUTH</b>	<b>240'</b>	<b>WEST</b>	<b>EDDY</b>
<sup>11</sup> Dedicated Acres <b>321.67</b>		<sup>12</sup> Joint or Infill		<sup>13</sup> Consolidation Code		<sup>14</sup> Order No.			

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

<b>BOTTOM HOLE LOCATION</b> NEW MEXICO EAST NAD 1927 X=551025 Y=473177 LAT.: N 32.3024205 LONG.: W 104.1681893 NAD 1983 X=592207 Y=473836 LAT.: N 32.3025400 LONG.: W 104.1686879	<b>LAST PERFORATION POINT</b> NEW MEXICO EAST NAD 1927 X=551115 Y=473777 LAT.: N 32.3024210 LONG.: W 104.1678980 NAD 1983 X=592297 Y=473836 LAT.: N 32.3025404 LONG.: W 104.1683966	<b>FIRST PERFORATION POINT</b> NEW MEXICO EAST NAD 1927 X=555742 Y=473792 LAT.: N 32.3024427 LONG.: W 104.1529224 NAD 1983 X=595924 Y=473861 LAT.: N 32.3025624 LONG.: W 104.1534204	<b>SURFACE LOCATION</b> NEW MEXICO EAST NAD 1927 X=555828 Y=473924 LAT.: N 32.3028031 LONG.: W 104.1526448 NAD 1983 X=597010 Y=473983 LAT.: N 32.3029227 LONG.: W 104.1531428	<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 undivided mineral interest in the land including the proposed (oil/gas) well location or has a right to drill the well as the location pursuant to a contract with an owner of such a mineral or working interest or is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division. Signature: <i>Cassie Hahn</i> Date: <i>1/4/10</i> Printed Name: <b>Cassie Hahn</b> E-mail Address: <b>chahn@matadorresources.com</b>
				<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. Date of Survey: <i>11/02/2017</i> Signature and Seal: <i>Michael Brown</i> Professional Surveyor Certificate Number: <i>18329</i>

Abo Petroleum Corporation  
105 S. 4th St.  
Artesia, NM 88210-2118

Anne Marie Hagerman Wall  
2520 S. Steele Street  
Denver, CO 80210

B & G Royalties  
P.O. Box 376  
Artesia, NM 88210

Barbara Anne Buck as Personal Representative of the  
Estate of Christian Brevoort Zabriskie Buck, decease

108 W ALICANTE RD  
SANTA FE NM 87505-4602

Barbara Anne Buck, Trustee of the Warren Z. Buck  
Trust  
110 E LUPITA RD  
SANTA FE NM 87505-4716

Barbara Battiste  
4716 12th Ave S  
Minneapolis, MN 55407

Barbara Brown  
10400 2nd Street, Unit D  
Albuquerque, NM 87114

Barbara J. Swearingen and Kim A. Swearingen,  
Trustees of the Barbara J. Swearingen Trust dated  
August 13, 1999  
2535 Stonepost Lane  
Salina, KS 67401

Big Three Energy Group, LLC  
P.O. Box 429  
Roswell, NM 88202

Camarie Oil & Gas, LLC  
2502 Camarie  
Midland, TX 79705

Camille Dunlop  
1305 McKercher Dr.  
Saskatoon, SK S7H 5K2, Canada

Carnegie Energy, LLC  
4925 Greenville Ave  
Ste 200  
Dallas, TX 75206

Carrie Denise Hall  
9283 GA Highway 215S  
Abbeville, GA 31001

CEP Minerals, LLC  
P.O. Box 50820  
Midland, TX 79710

CH4NET.COM, Ltd.  
P.O. Box 1000  
Roswell, NM 88202

Chalcam Exploration, LLC  
200 West First Street  
Suite 434  
Roswell, NM 88201

Charles Arthur Battiste,  
Saskatoon, SK  
S7H 4S5, Canada

Charles Nathan Hagerman  
6455 W. 31st Ave.  
Wheat Ridge, CO 80214

Charlotte E. Wells and Kaiulani L. Bumpus, as joint  
tenants  
Rt. 1 Box 314-B  
Burkeville, TX 75932

Chase Oil Corporation  
P.O. Box 1767  
Artesia, NM 88211-1767

Chi Energy, Inc.  
P.O. BOX 1799  
Midland, TX 79702-1799

Clayton Myles Barnhill  
P.O. Box 2304  
Roswell, NM 88202-2304

Concepcion Onsurez  
2 Onsurez Rd  
Loving, NM 88256



Craig Collins and wife, Sheryl Collins, aka Sheryl A.  
Gilchrist  
3209 SW Belle Ave.  
Topeka, KS 66614-4027

Crump Energy Partners II, LLC  
P.O. Box 50820  
Midland, TX, 79710

Dale Morgan Richardson  
1916 S. Norwood  
Independence, MO 64052

Darlene Pearson  
1107 Oakmont Street  
Hays, Kansas 67601

David B. Brown  
P.O. Box 2888  
Houston, TX 77525

DiaKan Minerals, LLC  
P.O. Box 693  
Artesia, NM 88211

Donald B. Cruce, Successor Trustee of the William  
Winston Lovelace, Jr. Testamentary Trust  
2813 Prestwick Rd.  
El Paso, TX 79925

Donald Battiste  
P.O. Box 1194  
Black Diamond, AB T0L 0H0, Canada

Donia Ledford  
9700 South 4055 Road  
Talala, Oklahoma 74080

Donna Phillips  
P.O. Box 1058  
Seminole, OK 74818

Eddy County  
101 W. Greene Street, #110  
Carlsbad, NM 88220

Elizabeth Nguyen  
1324 Bernardo Ct. NE  
Albuquerque, NM 87113

EOG A Resources  
105 S. 4th Street  
Artesia, New Mexico 88210

EOG Assets Resources  
105 S. 4th Street  
Artesia, New Mexico 88210

EOG Y Resources  
105 S. 4th Street  
Artesia, New Mexico 88210

Evalyn Swearingen  
R.R. 1- Box 146A  
Jamestown, KS 66948

Evangelina Vasquez  
3115 Carrasco Rd  
Carlsbad, NM 88220

Featherstone Development Corp.  
P.O. Box 429  
Roswell, NM 88202

Flat Rock Royalties  
PO Box 1287  
Artesia, NM 88221

Fort Worth Mineral Company, LLC  
500 Main St. #1200  
Ft. Worth, TX 76102

Foundation Minerals, LLC  
PO BOX 50820  
Midland, TX 79710

Gerri Lynn Gray  
120 Branch Dr.  
Fitzgerald, GA 31750

Grant A. Swearingen  
209 S. Ashley Park  
Wichita, KS 67209

Greg Martinez  
7930 W 90th Avenue  
Westminster, CO 80021

Gregory Collier  
5731 NW 19th, #4  
OK City, OK 73127

Harry James Richardson  
13663 E. Asbury Dr. #104  
Aurora, CO 80014

Helen Joyce Hardgrave, Trustee of the Meredith E.  
Hardgrave and Helen Joyce Hardgrave Revocable  
Living Trust  
P.O. Box 514  
Antlers, OK, 74528

Hope Royalties, LLC  
P.O. Box 1326  
Artesia, NM 88211

James A. Brown, Trustee of the James A. Brown  
Family Trust dated April 6, 2011  
P.O. Box 928  
Elk City, OK 73648

James A. Collier, III  
1113 Shady Oaks Circle  
McKinney, TX 75075

James David Hixon  
Unknown

James David Watt and Carol Diane Watt, Co-  
Trustees of the Watt Laiving Trust  
128 Dyrell Way  
Folsom, CA 95630

Jesma Hopper  
2926 Columbine  
Wichita, KS 67204

John A. Brown  
3669 Seneca Circle  
Las Vegas, NV 89109

John Evan Richardson  
537 Highway 70W, Trailer B5  
Alamogordo, NM 88310

John W. Qualls  
5316 Sherwood Drive,  
Midland, TX 79707

Jonathan Jada Peden, Trustee of the Peden Family  
Trust dated July 20, 2006  
4681 Diane Ave  
San Diego, CA 92117-2903

Joyce Ann Sasse  
10801 W. Walnut Grove Lane  
Rocheport, MO 65279

Julie J. Martin  
P.O. Box 10911  
Southport, NC 28461

Karen M. Bohannon  
118A Miami Rd  
Fitzgerald, GA 31750

Kenneth W. Brown  
7677 Jayhawk Drive  
Riverside, CA 92509

Linda Sue Richardson  
13663 E. Asbury Dr. #104  
Aurora, CO 80014

Lois M. Lundblade  
13184 SE 124th Ave.  
Clackamas, OR 97015

Loma Jane Webber, Trustee of the Flora Jane  
Hopkins Revocable Inter Vivos Trust dated March  
28, 2000  
24476 Chamalea Drive  
Mission Viejo, CA 92691

Long LLC  
215 S. St., Ste. 100  
Salt Lake City, UT 84111

Madison M. and Rolla Hinkle  
P.O. Box 2292  
Roswell, NM 88202-2292

Marbach Land and Mineral, Inc.  
1762 Queen Hwy  
Carlsbad, NM 88220

Margaret Mehl  
702 Cambridge Dr.  
Lee's Summit, MO 64063

Mark McClellan and Paula McClellan  
P.O. Box 730  
Roswell, NM 88202

Marshall Browne and Sharon Browne, Co-Trustees  
of the Browne Family Revocable Living Trust  
1378 Palomar Cir.  
Sacramento, CA 95831

Mary E. Harris  
122 S. Baldwin  
Richmond, KS 66080

Mary Lou Lundblade  
511 W. Ness Street  
Valley Center, KS 67147

Mavros Minerals, LLC  
PO BOX 50820  
Midland, TX 79710

Melinda Thompson  
7930 W 90th Avenue  
Westminster, CO 80021

Mo Oil, LLC  
P.O. Box 429  
Roswell, NM 88202

MRC Permian Company  
5400 LBJ Freeway, STE 1500  
Dallas, TX 75240

Nelson Collier  
1605 Bixby  
Ardmore, OK 73401

Stanico Energy Corporation  
1605 Bixby  
Ardmore, OK 73401

Norma Jeneane Gupton  
1902 Moody Ct.  
Arlington, TX 76012

Oak Valley Mineral and Land, LP  
P.O. Box 50820  
Midland, TX 79710

Oxy Y-1 Company  
P.O. Box 4294  
Houston, TX 77210-4294

Pardue Limited Company  
PO BOX 2018  
Carlsbad, NM 88221

Peggie Sue Lawson  
PSC 5, Box 439  
APO, AE 09050

Petro Quatro LLC  
428 Sandoval, #200  
Santa Fe, NM 87501

Peyton Yates and wife, Linda Stoller Yates  
P.O. Box 1020  
Artesia, NM 88211-1020

Princess Properties, LLC 1213  
West Third Street  
Roswell, NM 88201

Prospector, LLC  
P.O. Box 429  
Roswell, NM 88202

Ralph Wilbert Peden  
2704 Meadow Green  
Bedford, TX 76201

Rebecca Ann Rother and Robert Albert Major, Co-  
Trustees of the John Charles Major Trust  
18326 Bluewater Cove  
Humble, TX 77346

Richard Allen Swearingen  
3444 NE Happy Hollow Road  
Topeka, KS 66617

Richard Yates  
428 Sandoval, #200  
Santa Fe, NM 87501

Richard Yates  
428 Sandoval, #200  
Santa Fe, NM 87501

Richardson Mineral & Royalty, LLC  
P.O. Box 2423  
Roswell, NM 88202

RKI Exploration & Production, LLC  
One Williams Center  
Tulsa, OK 74103

Robert C. Chase  
P.O. Box 297  
Artesia, NM 8821

Robert Dean Richardson  
13663 E. Asbury Dr. #104  
Aurora, CO 80014

Rolla R. Hinkle III  
P.O. Box 2292  
Roswell, NM 88202-2292

Ronald Rogers  
19955 Indian Summer Lane  
Monument, Co 80132

Ross Duncan Properties, LLC  
P. O. Box 647  
Artesia, NM 88211-0647

Roy G. Barton Jr. and Claudia R. Barton  
1919 N. Turner st.  
Hobbs, NM 88240-2712

Santo Legado LLC  
P.O. Box 1020  
Artesia, NM 88211-1020

Sharbro Energy, LLC  
P.O. Box 840  
Artesia, NM 88211-0840

Sharlene Murphy  
616 N. Burgess  
Holdenville, OK 74848

Sharon K. Fenton  
3447 SE 25th Street  
Topeka, KS 66605

Sheryl A. Gilchrist  
3032 SW Lydia, #203  
Topeka, KS 66614

Solomon Valley Community Foundation  
P.O. Box 2876  
Salina, KS 67402-2876

Sonja Lopez  
1081 Gobbler Drive  
Holladay, TN 38341-2473

Southwest Petroleum Land Services, LLC  
1901 W. 4th St.  
Roswell, NM 88201

Stanico Energy Corporation  
P.O. Box 32467  
OK City, OK 73123

Susan M. Hinkle  
70 Riverside Dr.  
Roswell, NM 88201

Terry A. White and Carla K. White, Trustees of the  
Terry and Carla White Trust dated May 7, 2014  
1302 West Third St.  
Chanute, KS 66720

The Guevara Revocable Trust dated July 27, 1997  
4612 Goodrich Ave. NE  
Albuquerque, NM 87110

Thomas L. Hagerman  
P.O. Box 4666  
Santa Fe, NM 87502

Tierra Oil Company, LLC  
PO Box 2304  
Roswell, NM 88202-2304

Tiffany Gunther  
16702 E. 49th Place  
Tulsa, OK 74134

Tim Lilly  
4425 98th St. #200  
Lubbock, TX 79424

Urquidez Family Living Trust dated June 12, 2004,  
Corina Urquidez, Trustee  
9021 N. 63rd Drive  
Glendale, AZ 85302

Valdez Family 2006 Irrevocable Trust dated March  
20, 2006  
4204 S. Thomason Rd.  
Carlsbad, NM 88220

Vaughan Resources Company, LLC  
P.O.Box 14084  
Oklahoma City, OK 73113

Ventana Minerals, LLC  
P.O. Box 359  
Artesia, NM 88211

Virginia H. Redford a/k/a Eula Virginia Redford  
1413 Warwick St.  
Garland, TX 75044-7637

W. Chris Barnhill and Donna M. Barnhill, Trustees  
under the C & D Barnhill Management Trust,  
General Partner of the C & D Family Limited  
Partnership  
P.O. Box 700968  
San Antonio, TX 78270-0968

W. Thomas McRae  
P.O. Box 16782  
Denver, CO 80216

William Winston Lovelace, Jr. Testamentary Trust  
2813 Prestwick Rd.  
El Paso, TX 79925

Xplor Resources, LLC  
1104 North Shore Drive  
Carlsbad, NM 88220

### Legal Notice

To: Abo Petroleum Corporation; Anne Marie Hagerman Wall, her heirs and devisees; B & G Royalties; Barbara Anne Buck as Personal Representative of the Estate of Christian Brevoort Zabriskie Buck, deceased; Barbara Anne Buck, Trustee of the Warren Z. Buck Trust; Barbara Battiste, her heirs and devisees; Barbara Brown, her heirs and devisees; Barbara J. Swearingen and Kim A. Swearingen, Trustees of the Barbara J. Swearingen Trust dated August 13, 1999; Big Three Energy Group, LLC; Camarie Oil & Gas, LLC; Camille Dunlop, her heirs and devisees; Carnegie Energy, LLC; Carrie Denise Hall, her heirs and devisees; CEP Minerals, LLC; CH4NET.COM, Ltd.; Chalcam Exploration, LLC; Charles Arthur Battiste, his heirs and devisees; Charles Nathan Hagerman, his heirs and devisees; Charlotte E. Wells and Kalulani L. Bumpus, their heirs and devisees; Chase Oil Corporation; Chi Energy, Inc.; Clayton Myles Barnhill, his heirs and devisees; Concepcion Onsurez, her heirs and devisees; Craig Collins and wife, Sheryl Collins, aka Sheryl A. Gilchrist, their heirs and devisees; Crump Energy Partners II, LLC; Dale Morgan Richardson, his heirs and devisees; Darlene Pearson, her heirs and devisees; David B. Brown, his heirs and devisees; DiaKan Minerals, LLC; Donald B. Cruce, Successor Trustee of the William Winston Lovelace, Jr. Testamentary Trust; Donald Battiste, his heirs and devisees; Donia Ledford, her heirs and devisees; Donna Phillips, her heirs and devisees; Eddy County; Elizabeth Nguyen, her heirs and devisees; EOG A Resources; EOG Assets Resources; EOG Y Resources; Evalyn Swearingen, her heirs and devisees; Evangelina Vasquez, her heirs and devisees; Featherstone Development Corp.; Flat Rock Royalties; Fort Worth Mineral Company, LLC; Foundation Minerals, LLC; Gerri Lynn Gray, her heirs and devisees; Grant A. Swearingen, his heirs and devisees; Greg Martinez, his heirs and devisees; Gregory Collier, his heirs and devisees; Harry James Richardson, his heirs and devisees; Helen Joyce Hardgrave, Trustee of the Meredith E. Hardgrave and Helen Joyce Hardgrave Revocable Living Trust; Hope Royalties, LLC; James A. Brown, Trustee of the James A. Brown Family Trust dated April 6, 2011; James A. Collier, III, his heirs and devisees; James David Hixon, his heirs and devisees; James David Watt and Carol Diane Watt, Co-Trustees of the Watt Living Trust; Jesma Hopper, her heirs and devisees; John A. Brown, his heirs and devisees; John Evan Richardson, his heirs and devisees; John W. Qualls, his heirs and devisees; Jonathan Jada Peden, Trustee of the Peden Family Trust dated July 20, 2006; Joyce Ann Sasse, her heirs and devisees; Julie J. Martin, her heirs and devisees; Karen M. Bohannon, her heirs and devisees; Kenneth W. Brown, his heirs and devisees; Linda Sue Richardson, her heirs and devisees; Lois M. Lundblade, her heirs and devisees; Loma Jane Webber, Trustee of the Flora Jane Hopkins Revocable Inter Vivos Trust dated March 28, 2000; Long LLC; Madison M. and Rolla Hinkle, their heirs and devisees; Marbach Land and Mineral, Inc.; Margaret Mehl, her heirs and devisees; Mark McClellan and Paula McClellan, their heirs and devisees; Marshall Browne and Sharon Browne, Co-Trustees of the Browne Family

EXHIBIT

tabbles

6



Revocable Living Trust; Mary E. Harris, her heirs and devisees; Mary Lou Lundblade, her heirs and devisees; Mavros Minerals, LLC; Melinda Thompson, her heirs and devisees; Mo Oil, LLC; Nelson Collier, his heirs and devisees; Stanico Energy Corporation; Norma Jeneane Gupton, her heirs and devisees; Oak Valley Mineral and Land, LP; Oxy Y-1 Company; Pardue Limited Company; Peggine Sue Lawson, her heirs and devisees; Petro Quatro LLC; Peyton Yates and wife, Linda Stoller Yates, their heirs and devisees; Princess Properties, LLC; Prospector, LLC; Ralph Wilbert Peden, his heirs and devisees; Rebecca Ann Rother and Robert Albert Major, Co-Trustees of the John Charles Major Trust; Richard Allen Swearingen, his heirs and devisees; Richard Yates, his heirs and devisees; Richardson Mineral & Royalty, LLC; RKI Exploration & Production, LLC; Robert C. Chase, his heirs and devisees; Robert Dean Richardson, his heirs and devisees; Rolla R. Hinkle, III, his heirs and devisees; Ronald Rogers, his heirs and devisees; Ross Duncan Properties, LLC; Roy G. Barton Jr. and Claudia R. Barton, their heirs and devisees; Santo Legado LLC; Sharbro Energy, LLC; Sharlene Murphy, her heirs and devisees; Sharon K. Fenton, her heirs and devisees; Sheryl A. Gilchrist, her heirs and devisees; Solomon Valley Community Foundation; Sonja Lopez, her heirs and devisees; Southwest Petroleum Land Services, LLC; Susan M. Hinkle, her heirs and devisees; Terry A. White and Carla K. White, Trustees of the Terry and Carla White Trust dated May 7, 2014; The Guevara Revocable Trust dated July 27, 1997; Thomas L. Hagerman, his heirs and devisees; Tierra Oil Company, LLC; Tiffany Gunther, her heirs and devisees; Tim Lilly, his heirs and devisees; Urquidez Family Living Trust dated June 12, 2004, Corina Urquidez, Trustee; Valdez Family 2006 Irrevocable Trust dated March 20, 2006; Vaughan Resources Company, LLC; Ventana Minerals, LLC; Virginia H. Redford a/k/a Eula Virginia Redford, her heirs and devisees; W. Chris Barnhill and Donna M. Barnhill, Trustees under the C & D Barnhill Management Trust, General Partner of the C & D Family Limited Partnership; W. Thomas McRae, his heirs and devisees; William Winston Lovelace, Jr. Testamentary Trust; Xplor Resources, LLC.

Application of Matador Production Company for administrative approval to amend and consolidate CTB-819 CTB-819 (authorization to surface lease commingle oil and gas production from the spacing units comprised of the N/2 of Sections 13 and 14) and CTB-820 (authorization to surface lease commingle oil and gas production from the spacing units comprised of the S/2 of Sections 13 and 14), Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico. These two Administrative Orders approved surface lease commingling of oil and gas production from the Purple Sage; Wolfcamp Gas Pool (98220) from all existing and future wells and existing and future leases drilled in the following areas of diverse ownership in Sections 13 and 14, Township 24 South, Range 28 East, NMPM, in Eddy County, New Mexico:

- (a) Administrative Order CTB-819: The two 320-acre spacing units comprised of the N/2 of Sections 13 and 14.

Matador seeks to amend and consolidate Administrative Order CTB-819 and Administrative Order CTB-820 to surface commingle production from separate areas of diverse ownership at a common surface facility located in the SE/4 NE/4 (Unit H) of Section 14. Prior to commingling, gas production from each well will be separately metered using individual test separators with calibrated orifice meters that are manufactured to AGA specifications. Oil production from each well will also be separately metered using a turbine meter.

Any objection to this application must be filed in writing within twenty days from date of publication with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division. If you have any questions about this application, please contact Sherri Gore, Matador Production Company, 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240, (972) 371-5467, [sgore@matadorresources.com](mailto:sgore@matadorresources.com).

*August 30th, 2018*

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**Ken McQueen**  
Cabinet Secretary

**Matthias Sayer**  
Deputy Cabinet Secretary

**David R. Catanach, Division Director**  
Oil Conservation Division



**ADMINISTRATIVE CENTRAL TANK BATTERY ORDER**

Administrative Order CTB-819  
Administrative Application Reference No. pMAM1708847351

May 22, 2017

**MATADOR PRODUCTION COMPANY**  
Attention: Ms. Jordan Kessler

Matador Production Company (OGRID 228937) is hereby authorized to surface commingle oil and gas production from the Purple Sage; Wolfcamp (Gas) Pool (Pool code: 98220) from the following diversely owned fee leases located in Township 24 South, Range 28 East, Eddy County, New Mexico:

Lease: Joe Coleman 13 23S 27E RB Well No. 206H Lease; Hearing Order R-14294  
Description: N/2 of Section 13, Township 23 South, Range 27 East, NMPM  
Well: Joe Coleman 13 23S 27E RB Well No. 206H      API 30-015-44059

Lease: Kathy Coleman 14 23S 27E RB Well No. 206H Lease; Hearing Order R-14292  
Description: N/2 of Section 14, Township 23 South, Range 27 East, NMPM  
Well: Kathy Coleman 14 23S 27E RB Well No. 206H      API 30-015-44057

The combined project area for these wells includes the N/2 of Section 13, and the N/2 of Section 14, both in Township 23 South, Range 27, East, NMPM, Eddy County, New Mexico.

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Coleman North Central Tank Battery (CTB), located in the Unit H of Section 14, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico.

Production from the subject wells shall be determined as follows:

The oil and gas production from each of the diversely-owned leases shall be measured with allocation meters. The oil and gas production from each well will flow into a dedicated 3-phase separator. The production stream will be separated into 3 independent streams by the separator and each stream will be measured individually after it exits the separator, before commingling.

The allocation meters shall be calibrated quarterly in accordance with Rule 19.15.12.10.C (2) NMAC.

Administrative Order CTB-819  
Matador Production Company  
May 22, 2017


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Subsequently drilled wells that produce from the subject pool within the project areas approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

This installation shall be installed and operated in accordance with the applicable Division Rules. It is the responsibility of the producer to notify the transporter of this commingling authority.

The operator shall notify the Artesia District office of the Division prior to implementation of the commingling operations.

Done at Santa Fe, New Mexico, on May 22, 2017.

  
**DAVID R. CATANACH**  
Director

DRC/mam

cc: Oil Conservation Division – Artesia

State of New Mexico  
Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**Ken McQueen**  
Cabinet Secretary

**Matthias Sayer**  
Deputy Cabinet Secretary

**David R. Catanach, Division Director**  
Oil Conservation Division



**ADMINISTRATIVE CENTRAL TANK BATTERY ORDER**

Administrative Order CTB-820  
Administrative Application Reference No. pMAM1708847579

May 22, 2017

**MATADOR PRODUCTION COMPANY**

Attention: Ms. Jordan Kessler

Matador Production Company (OGRID 228937) is hereby authorized to surface commingle oil and gas production from the Purple Sage; Wolfcamp (Gas) Pool (Pool code: 98220) from the following diversely owned fee leases located in Township 24 South, Range 28 East, Eddy County, New Mexico:

Lease: Joe Coleman 13 23S 27E RB Well No. 208H Lease; Hearing Order R-14295  
Description: S/2 of Section 13, Township 23 South, Range 27 East, NMPM  
Well: Joe Coleman 13 23S 27E RB Well No. 208H      API 30-015-44060

Lease: Kathy Coleman 14 23S 27E RB Well No. 208H Lease; Hearing Order R-14293  
Description: S/2 of Section 14, Township 23 South, Range 27 East, NMPM  
Well: Kathy Coleman 14 23S 27E RB Well No. 208H      API 30-015-44058

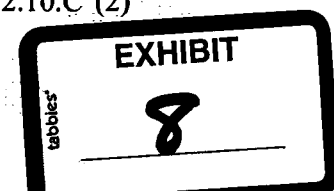
The combined project area for these wells includes the S/2 of Section 13, and the S/2 of Section 14, both in Township 23 South, Range 27, East, NMPM, Eddy County, New Mexico.

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Coleman South Central Tank Battery (CTB), located in the Unit I of Section 14, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico.

Production from the subject wells shall be determined as follows:

The oil and gas production from each of the diversely-owned leases shall be measured with allocation meters. The oil and gas production from each well will flow into a dedicated 3-phase separator. The production stream will be separated into 3 independent streams by the separator and each stream will be measured individually after it exits the separator, before commingling.

The allocation meters shall be calibrated quarterly in accordance with Rule 19.15.12.10.C (2) NMAC.



Administrative Order CTB-820  
Matador Production Company  
May 22, 2017

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Subsequently drilled wells that produce from the subject pool within the project areas approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

This installation shall be installed and operated in accordance with the applicable Division Rules. It is the responsibility of the producer to notify the transporter of this commingling authority.

The operator shall notify the Artesia District office of the Division prior to implementation of the commingling operations.

Done at Santa Fe, New Mexico, on May 22, 2017.

  
**DAVID R. CATANACH**  
Director

DRC/mam

cc: Oil Conservation Division – Artesia