

## **McMillan Michael, EMNRD**

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**From** McMillan Michael EMNRD  
**Sent** Friday April 14 2017 11 28 AM  
**To** Jordan Kessler  
**Cc** Jones William V EMNRD Lowe Leonard EMNRD Goetze Phillip EMNRD  
**Subject** Protested Administrative Application Kathy Coleman 14 23S 27E RB Well No 206H and Joe Coleman 14 23S 27E RB Well No 206H surface commingle application

*Case 15708*

RE Kathy Coleman 14 23S 27E RB Well No 206H (API 30 015 44057) and Joe Coleman 14 23S 27E RB Well No 206H (API 30 015 44059) Appl No pMAM1708847351 Surface commingle application – Unit H Section 14 T 23S R 27 E NMPM Eddy County New Mexico

Ms Kessler

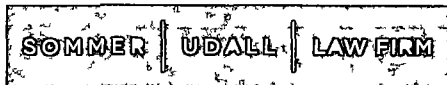
OCD was notified that Thomas L Hagerman et al is protesting this application for approval of a surface commingle application Thomas L Hagerman has been identified as an affected person for the proposed surface commingle facility Therefore you are being notified that if Matador Production Company wishes for this application to be considered it must either go to hearing or may be reviewed administratively if the protest is withdrawn as a result of a negotiated resolution with this party The application will be retained by OCD but suspended from further administrative review Please contact OCD once you have made a decision regarding the application within the next 30 days If the protest remains after 30 days OCD will initiate the process for the application to be reviewed at hearing Please contact me with any questions regarding this matter

Contact for Thomas L Hagerman

Kurt A Sommer  
Attorney  
Sommer Udall Law Firm  
P O Box 1984  
200 West Marcy Street Suite 129  
Santa Fe New Mexico 87501  
e mail kas@sommerudall com  
Phone 505 982 4676

### **MICHAEL A MCMILLAN**

Engineering Bureau Oil Conservation Division  
1220 south St Francis Dr Santa Fe NM 87505  
O 505 476 3448  
Michael McMillan@state nm us



STREET ADDRESS  
200 WEST MARCY STREET  
SUITE 129  
SANTA FE NM 87501

MAILING ADDRESS  
POST OFFICE BOX 1984  
SANTA FE NM 87504 1984

t 505 982 4676  
f 505 988 7029

www SommerUdall.com  
Somme Udall Hardwick & Jones P A

Kenneth Bateman  
Eric M Sommer  
Jack N Hardwick  
Cullen Hallmark

Kurt A Sommer  
Lisa G Adelman  
Mark Kriendler Nelson  
Jeremy R Jones

Jacqueline Berg  
Patrick D Barry  
Joseph P Walsh  
Brian Parrish

*Of Counsel to the Law Firm*  
Robert P Worcester  
Janet McL McKay

Joseph A Sommer  
(1922 2006)  
Kimball R Udall  
R t d

April 14 2017

**VIA Hand Delivery**

David Catanach  
Oil Conservation Division  
New Mexico Department of Energy  
Minerals and Natural Resources  
1220 South St Francis Drive  
Santa Fe New Mexico 87505

*Case 15708*

Re Application of Matador Production Company for administrative approval for off Lease measurement and approval to surface commingle (lease commingle) oil and gas production from the spacing units comprised of the N/2 of Section 13 and N/2 of Section 14 Township 23 Range 27 East NMPM Eddy County New Mexico

Dear Mr Catanach

We are in receipt of Matador Production Company's request referred to above for off lease measurement and approval to surface lease commingle oil and gas production from the Purple Sage Wolfcamp Pool. We represent Thomas L Hagerman C Nathan Hagerman and Anne Marie Hagerman Wall who own mineral interests in the referenced property. Our clients object to the administrative approval of this application because it fails to explicitly describe how our clients will be compensated for the removal of their mineral interest and how costs will be allocated in a manner which will not adversely affect their ownership of their mineral interest. In addition we object because this application is not in the best interest of all owners within the Unit and the general public.

Without a full understanding of how production costs will be allocated to our clients and others it would be inappropriate for this Application to be approved. Hence we object and request that a formal hearing be set and the applicant set forth the basis on which such minerals will be extracted and how costs will be allocated among the mineral owners.

Please let us know when a hearing will be set on this matter.

Sincerely yours

Kurt A Sommer

cc Thomas L Hagerman  
C Nathan Hagerman  
Anne Marie Hagerman Wall  
Jordan L Kessley Esq

|                              |                         |                    |                                    |
|------------------------------|-------------------------|--------------------|------------------------------------|
| RECEIVED<br><b>3/29/2017</b> | REVIEWER<br><b>m Am</b> | TYPE<br><b>CTB</b> | APP NO<br><b>p m Am 1708847351</b> |
|------------------------------|-------------------------|--------------------|------------------------------------|

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****Case 15708**

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 **Mattador Production Company** OGRID Number **228937**  
 Well Name **Kathy + Joe Coleman (2014)**  
 Pool **Purple Sage** Pool Code **98220**

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

**- CTB**  
**- m Atadun**  
**228137**

**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 applyA ☐ 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/orH ☐ No notice required**FOR OCD ONLY**☒ Notice Complete
☐ Application  
 Content  
 Complete

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

**Note Statement must be completed by an individual with managerial and/or supervisory capacity -** **Purple Sage**  
**WOLF Ampl GAS**  
**98220**

**Jordan Kessler**

Print or Type Name

**3/29/17**

Date

**988 4421**

Phone Number

Signature

**j.kessler@hollandhart.com**  
 Email Address

HOLLAND & HART<sup>LLP</sup>



Jordan L. Kessler

Associate

Phone (505) 988-4421

Fax (505) 983 6043

jlkessler@hollandhart.com

March 29, 2017

**VIA HAND DELIVERY**

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

2011  
29  
APR 11 9 55 AM  
177

**Re Application of Matador Production Company for administrative approval for off-lease measurement and approval to surface commingle (lease commingle) oil and gas production from the spacing units comprised of the N/2 of Section 13 and the N/2 of Section 14, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico**

Dear Mr. Catanach

Matador Production Company (OGRID No. 228937) seeks administrative approval for off lease measurement and approval to surface lease commingle oil and gas production from the Purple Sage Wolfcamp (Gas) Pool (Pool Code 98220) *from all existing and future wells and existing and future leases* drilled in the following areas of diverse ownership in Township 23 South, Range 27 East, NMPM, in Eddy County, New Mexico

(a) The 320 acre standard spacing unit comprised of the N/2 of Section 13. This pooled spacing unit is currently dedicated to the Joe Coleman 13-23S-27E RB No. 206H Well (API No. 30-015-44059). This well will produce from the Purple Sage Wolfcamp (Gas) Pool (Pool Code 98220). The spacing unit is subject to Division Order R-14294, which pooled certain uncommitted interest owners for the Joe Coleman 13-23S-27E RB No. 206H Well.

(b) The 320-acre standard spacing unit comprised of the N/2 of Section 14. This pooled spacing unit is currently dedicated to the Kathy Coleman 14-23S-27E RB No. 206H Well (API No. 30-015-44057). This well will produce from the Purple Sage Wolfcamp (Gas) Pool (Pool Code 98220). The spacing unit is subject to Division Order R-14292, which pooled certain uncommitted interest owners for the Kathy Coleman 14-23S-27E RB No. 206H Well.

Pursuant to NMAC 19-15-12-7, approved spacing units with diverse ownership are considered separate leases for surface commingling purposes. Matador seeks authority to surface commingle production according to the provisions of NMAC 19-15-12-10 C *from all existing and*

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 PO Box 2208 Santa Fe NM 87504-2208

A p B l d C C t y C l d S p g D D T h C t B l l g B C h y J k H o l e L V g R S t L k e C t y S a t F W h g t D C



*future wells* in these separate areas of diverse ownership at a surface facility located in the SE/4 NE/4 (Unit H) of Section 14 Pursuant to 19 15 12 10(C)(4)(g), Matador also seeks authority to commingle production from future leases and wells located along the Longwood RB Pipeline, with notice provided only to interest owners within future leases 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 acreage is all fee lands

**Exhibit 2** is a completed Application for Surface Commingling (Diverse Ownership) and Off-Lease Measurement Form C-107 B

**Exhibit 3** is an in depth engineering explanation of Matador's commingling process

**Exhibit 4** is a C-102 for each of the wells within the existing spacing units

**Exhibit 5** is a diagram of the surface facilities

**Exhibit 6** is a list of the interests affected by this request for approval to off lease measure and surface commingle oil and gas production 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 7** is a notice of publication for this application

Your attention to this matter is appreciated

Sincerely

Jordan L. Kessler

ATTORNEY FOR  
MATADOR PRODUCTION COMPANY

HOLLAND & HART<sup>LLP</sup>



**Jordan L. Kessler**  
**Associate**  
**Phone** (505) 988-4421  
**Fax** (505) 983 6043  
jlkessler@hollandhart.com

March 29 2017

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

**TO ALL AFFECTED PARTIES**

**Re Application of Matador Production Company for administrative approval for off-lease measurement and approval to surface commingle (lease commingle) oil and gas production from the spacing units comprised of the N/2 of Section 13 and the N/2 of Section 14, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico**

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:

Dana Arnold  
Matador Production Company  
972 371-5284  
darnold@matadorresources.com

Sincerely,

Jordan L. Kessler  
**ATTORNEY FOR**  
**MATADOR PRODUCTION COMPANY**

**Holland & Hart LLP**

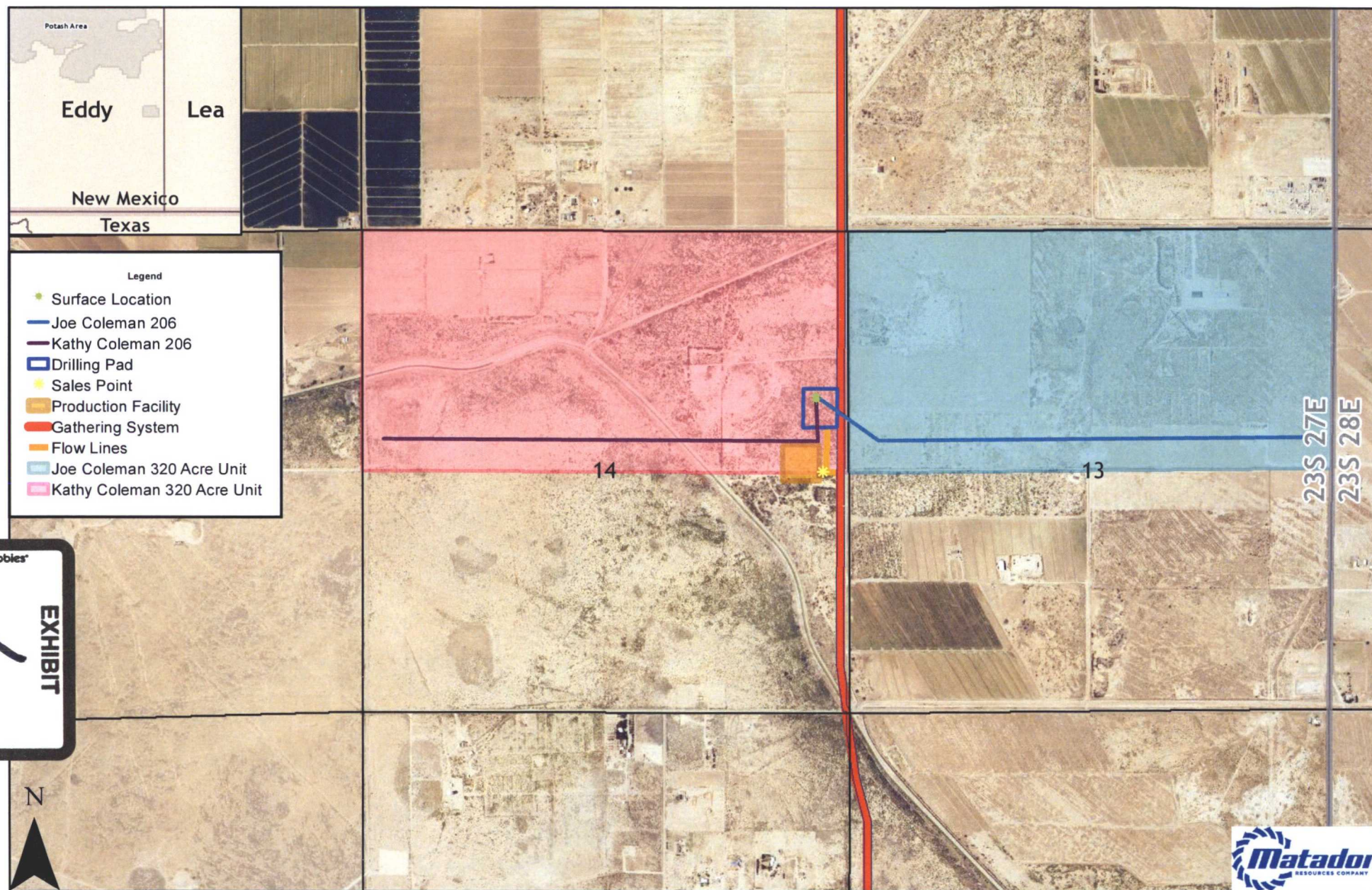
**Phone** (505) 988 4421 **Fax** (505) 983 6043 **www.hollandhart.com**

110 North Guadalupe Suite 1 Santa Fe New Mexico 87501 **Mailing Address** PO Box 2208 Santa Fe NM 87504 2208

Aspen Blaine Co. Colo. d Spgs De e D T ch C t Bll g B Ch y J k H I L V g R S It L ke Cty S t Fe Wash gto DC ☐



# Joe Coleman 206 / Kathy Coleman 206 Land Plat



Southeast New Mexico

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

State of New Mexico  
Energy Minerals and Natural Resources Department

Form C 107 B  
Revised August 1 2011

**OIL CONSERVATION DIVISION**

1220 S St Francis Drive  
Santa Fe New Mexico 87505

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

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

OPERATOR NAME Matador Production Company  
OPERATOR ADDRESS 5400 LBJ Freeway Tower 1 Suite 1500 Dallas TX 75240  
APPLICATION TYPE

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☒ Off Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE ☒ Fee ☐ State ☐ Federal

Is this an Amendment to existing Order? ☐ Yes ☐ No If "Yes" please include the appropriate Order No \_\_\_\_\_  
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling  
☐ Yes ☐ No

**(A) POOL COMMINGLING**

Please attach sheets with the following information

| (1) Pool Names and Codes | Gravities / BTU of<br>Non-Commingled<br>Production | Calculated Gravities /<br>BTU of Commingled<br>Production |  | Calculated Value of<br>Commingled<br>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 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 [Signature] TITLE Senior Production Engineer DATE 3/10/17  
TYPE OR PRINT NAME John Romano TELEPHONE NO (972) 371 5245  
E MAIL ADDRESS jromano@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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**John L. Romano**  
Senior Production Engineer

March 10 2017

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

**Re Application of Matador Production Company for administrative approval for off-lease measurement and approval to surface commingle (lease commingle) oil and gas production from the spacing units comprised of the N/2 of Section 14, the N/2 of 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 two (2) distinct wells located on the Lands and future production from the Lands as described herein Both wells 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 test flows into one gathering line, as depicted on **Exhibit A**, the Longwood Gathering 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 Institute (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 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 Longwood 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 "John L. Romano". The signature is fluid and cursive, with the first name "John" being the most prominent part.

John L. Romano  
Production Engineer



February 15 2016

FESCO Ltd  
1100 Fesco Ave Alice Texas 78332

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

Sample DR K 24-23S 27E RB No 203H  
First Stage Separator Gas  
Sampled @ 225 psig & 111 F

Date Sampled 02/04/16

Job Number 61348 001

CHROMATOGRAPH EXTENDED ANALYSIS GPA 2286

| COMPONENT           | MOL%         | GPM          |
|---------------------|--------------|--------------|
| Hydrogen Sulfide    | < 0 001      |              |
| Nitrogen            | 0 957        |              |
| Carbon Dioxide      | 0 067        |              |
| Methane             | 74 886       |              |
| Ethane              | 13 094       | 3 482        |
| Propane             | 6 473        | 1 773        |
| Isobutane           | 0 791        | 0 257        |
| n Butane            | 1 921        | 0 602        |
| 2 2 Dimethylpropane | 0 012        | 0 005        |
| Isopentane          | 0 424        | 0 154        |
| n Pentane           | 0 483        | 0 174        |
| Hexanes             | 0 351        | 0 144        |
| Heptanes Plus       | <u>0 541</u> | <u>0 226</u> |
| Totals              | 100 000      | 6 817        |

Computed Real Characteristics Of Heptanes Plus

Specific Gravity -- -- ---- 3 453 (Air=1)  
Molecular Weight ----- 99 61  
Gross Heating Value ----- 5169 BTU/CF

Computed Real Characteristics Of Total Sample


Specific Gravity -- ----- 0 769 (Air=1)  
Compressibility (Z) ----- -- 0 9959  
Molecular Weight --- -- 22 18  
Gross Heating Value  
Dry Basis ----- 1322 BTU/CF  
Saturated Basis ----- 1300 BTU/CF

Hydrogen Sulfide tested on location by Stain Tube Method (GPA 2377)  
<0 013 Gr/100 CF <0 2 PPMV or <0 001 Mol %

Base Conditions 14 650 PSI & 60 Deg F

Sampled By (08) B McCollum  
Analyst NG  
Processor RG  
Cylinder ID T 3986

Certified FESCO Ltd Alice Texas

  
David Dannhaus 361-661 7015



**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6181 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) 476-3482

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

Form C-102  
August 1, 2011  
Permit 231652

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

|                               |   |  |
|-------------------------------|---|--|
| 1. API Number<br>30-015-44057 | 2. Pool Code<br>98220                           | 3. Pool Name<br>PURPLE SAGE WOLFCAMP (GAS) |
| 4. Property Code<br>317404    | 5. Property Name<br>KATHY COLEMAN 14-23S-27E RB | 6. Well No.<br>206H                        |
| 7. OGRID No.<br>228937        | 8. Operator Name<br>MATADOR PRODUCTION COMPANY  | 9. Elevation<br>3107                       |

**10. Surface Location**

|               |               |                 |              |         |                   |               |                  |               |                |
|---------------|---------------|-----------------|--------------|---------|-------------------|---------------|------------------|---------------|----------------|
| UL - Lot<br>H | Section<br>14 | Township<br>23S | Range<br>27E | Lot Idn | Feet From<br>1881 | N/S Line<br>N | Feet From<br>335 | E/W Line<br>E | County<br>Eddy |
|---------------|---------------|-----------------|--------------|---------|-------------------|---------------|------------------|---------------|----------------|

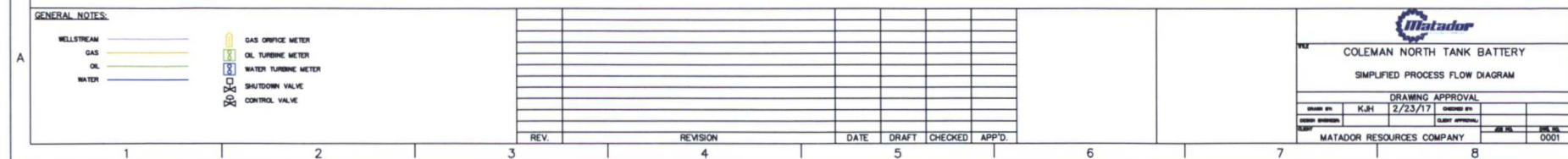
**11. Bottom Hole Location if Different From Surface**

|                               |               |                 |              |                     |                   |                        |                  |               |                |
|-------------------------------|---------------|-----------------|--------------|---------------------|-------------------|------------------------|------------------|---------------|----------------|
| UL - Lot<br>E                 | Section<br>14 | Township<br>23S | Range<br>27E | Lot Idn             | Feet From<br>2311 | N/S Line<br>N          | Feet From<br>240 | E/W Line<br>W | County<br>Eddy |
| 12. Dedicated Acres<br>320.00 |               |                 |              | 13. Joint or Infill |                   | 14. Consolidation Code |                  | 15. Order No. |                |

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

|  |   |  |
|--|---|--|
|  | <b>OPERATOR CERTIFICATION</b>   |  |
|  | <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) 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.</i> |  |
|  | E-Signed By: Ava Monroe<br>Title: Engineering Tech<br>Date: 2/13/2017   |  |
|  | <b>SURVEYOR CERTIFICATION</b>   |  |
|  | <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>  |  |
|  | Surveyed By: Michael Brown<br>Date of Survey: 9/9/2016<br>Certificate Number: 18329   |  |





**EXHIBIT 6 INTEREST OWNERS**

Anne Marie Hagerman Wall  
2520 S Steele Street  
Denver, CO 80210  
7016 2710 0000 4450 0379

B&G Royalties  
P O Box 376  
Artesia, NM 88210  
7016 2710 0000 4450 0393

Barbara Battiste  
4716 12th Ave S  
Minneapolis, MN 55407  
7016 2710 0000 4450 0416

Camille Dunlop  
1305 McKercher Dr  
Saskatoon, SK S7H 5K2, Canada  
RR 861 564 926 US

Donald Battiste  
P O Box 1194  
Black Diamond, AB T0L 0H0, Canada  
RR 861 564 943 US

Charles Arthur Battiste  
754 Trent Crescent  
Saskatoon SK S7H 4S5, Canada  
RR 861 564 930 US

Charles Nathan Hagerman  
6455 W 31st Ave  
Wheat Ridge, CO 80214  
7016 2710 0000 4450 0027

Chase Oil Corporation  
P O Box 1767  
Artesia, NM 88211 1767  
7016 2710 0000 4450 0041

Evangelina Vasquez  
3115 Carrasco Rd  
Carlsbad, NM 88220  
7016 2710 0000 4450 0065

John W Qualls  
5316 Sherwood Drive  
Midland, TX 79707  
7016 2710 0000 4450 0089

Long LLC  
215 S St Ste 100  
Salt Lake City, UT 84111  
7016 2710 0000 4450 0102

Madison M and Rolla Hinkle  
P O Box 2292  
Roswell, NM 88202 2292  
7016 2710 0000 4450 0386

Oak Valley Mineral and Land, LP  
P O Box 50820  
Midland, TX 79710  
7016 2710 0000 4450 0409

Richardson Mineral & Royalty LLC  
P O Box 2423  
Roswell, NM 88202  
7016 2710 0000 4450 0423

Rolla R Hinkle III  
P O Box 2292  
Roswell NM 88202-2292  
7016 2710 0000 4450 0430

Southwest Petroleum Land Services LLC  
1901 W 4th St  
Roswell, NM 88201  
7016 2710 0000 4450 0447

Thomas L Hagerman  
P O Box 4666  
Santa Fe, NM 87502  
7016 2710 0000 4450 0454

**EXHIBIT**

**6**

Vaughan Resources Company LLC  
P O Box 14084  
Oklahoma City OK 73113  
7016 2710 0000 4450 0034

Fort Worth Mineral Company LLC  
500 Main St #1200  
Ft Worth, TX 76102  
7016 2710 0000 4450 0058

William Winston Lovelace, Jr Testamentary  
Trust  
2813 Prestwick Rd  
El Paso TX 79925  
7016 2710 0000 4450 0072

Chalcam Exploration LLC  
200 West First Street  
Suite 434  
Roswell, NM 88201  
7016 2710 0000 4450 0096

Marbach Land and Mineral, Inc  
1762 Queen Hwy  
Carlsbad, NM 88220  
7016 2710 0000 4450 0119

Camarie Oil & Gas, LLC  
2502 Camarie  
Midland, TX 79705  
7016 2710 0000 4450 0126

Tierra Oil Company LLC  
PO Box 2304  
Roswell, NM 88202-2304  
7016 2710 0000 4450 0140

Xplor Resources LLC  
1104 North Shore Drive  
Carlsbad NM 88220  
7016 2710 0000 4450 0164

Ross Duncan Properties, LLC  
P O Box 647  
Artesia, NM 88211-0647  
7016 2710 0000 4450 0188

Featherstone Development Corp  
P O Box 429  
Roswell NM 88202  
7016 2710 0000 4450 0201

Prospector, LLC  
P O Box 429  
Roswell, NM 88202  
7016 2710 0000 4450 0225

Big Three Energy Group, LLC  
P O Box 429  
Roswell NM 88202  
7016 2710 0000 4450 0249

Abo Petroleum Corporation  
105 S 4th St  
Artesia, NM 88210-2118  
7016 2710 0000 4450 0263

Clayton Myles Barnhill  
P O Box 2304  
Roswell, NM 88202 2304  
7016 2710 0000 4450 0270

OXY Y-1 Company  
P O Box 4294  
Houston TX 77210 4294  
7016 2710 0000 4450 0294

EOG A Resources  
105 S 4th Street  
Artesia New Mexico 88210  
7016 2710 0000 4450 0331

EOG Y Resources  
105 S 4th Street  
Artesia, New Mexico 88210  
7016 2710 0000 4450 0133

EOG Assets Resources  
105 S 4th Street  
Artesia, New Mexico 88210  
7016 2710 0000 4450 0508

Petro Quatro LLC  
428 Sandoval #200  
Santa Fe, NM 87501  
7016 2710 0000 4450 0157

Richard Yates  
428 Sandoval #200  
Santa Fe, NM 87501  
7016 2710 0000 4450 0171

RKI Exploration & Production, LLC  
One Williams Center  
Tulsa, OK 74103  
7016 2710 0000 4450 0195

Santo Legado LLC  
P O Box 1020  
Artesia, NM 88211-1020  
7016 2710 0000 4450 0218

Sharbro Energy, LLC  
P O Box 840  
Artesia, NM 88211 0840  
7016 2710 0000 4450 0232

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  
7016 2710 0000 4450 0256

Chi Energy, Inc  
P O BOX 1799  
Midland, TX 79702-1799  
7016 2710 0000 4450 0287

Pardue Limited Company  
PO BOX 2018  
Carlsbad, NM 88221  
7016 2710 0000 4450 0300

Concepcion Onsurez  
2 Onsurez Rd  
Loving, NM 88256  
7016 2710 0000 4450 0324

Valdez Family 2006 Irrevocable Trust dated  
March 20, 2006  
4204 S Thomason Rd  
Carlsbad, NM 88220  
7016 2710 0000 4450 0317

Urquidez Family Living Trust dated June  
12, 2004, Corina Urquidez, Trustee  
9021 N 63rd Drive  
Glendale, AZ 85302  
7016 2710 0000 4450 0355

Melinda Thompson  
7930 W 90th Avenue  
Westminster CO 80021  
7016 2710 0000 4450 0362

Greg Martinez  
7930 W 90th Avenue  
Westminster, CO 80021  
7016 2710 0000 4450 0461

Robert C Chase  
P O Box 297  
Artesia, NM 88211  
7016 2710 0000 4450 0478

Ventana Minerals, LLC  
P O Box 359  
Artesia NM 88211  
7016 2710 0000 4450 0485

DiaKan Minerals, LLC  
P O Box 693  
Artesia, NM 88211  
7016 2710 0000 4450 0492

### Legal Notice

To Anne Marie Hagerman Wall, her heirs and devisees, Madison M and Rolla Hinkle, their heirs and devisees, B&G Royalties, Oak Valley Mineral and Land, LP, Barbara Battiste, her heirs and devisees, Richardson Mineral & Royalty, LLC, Camille Dunlop, her heirs and devisees, Rolla R Hinkle III, her heirs and devisees, Donald Battiste, his heirs and devisees, Southwest Petroleum Land Services, LLC, Charles Arthur Battiste, his heirs and devisees, Thomas L Hagerman, his heirs and devisees, Charles Nathan Hagerman, his heirs and devisees, Vaughan Resources Company, LLC, Chase Oil Corporation, Forth Worth Mineral Company, LLC, Evangelina Vazquez, her heirs and devisees, William Winston Lovelace, Jr Testamentary Trust, John W Qualls, his heirs and devisees, Chalcam Exploration, LLC, Long LLC, Marbach Land and Mineral, Inc, EOG Y Resources, Camarie Oil & Gas LLC, EOG Assets Resources, Tierra Oil Company, LLC, Petro Quatro, LLC, Xplor Resources, LLP, Richard Yates, heirs and devisees, Ross Duncan Properties, LLC, RKI Exploration & Production, LLC, Featherstone Development Corp, Santo Legado, LLC, Prospector, LLC, Sharbro Energy, LLC, Big Three Energy Group, LLC, W Crhis Barnhill and Donna M Barnhill, Trustees under the C&D Barnhill Management Trust, General Partner of the C&D Family Limited Partnership, ABO Petroleum Corporation, Clayton Myles Barnhill, his heirs and devisees, Chi Energy, Inc, IXY Y-1 Company, Pardue Limited Company, EOG A Resources, Concepcion Onsurez, heirs and devisees, Valdez Family 2006 Irrevocable Trust dated March 20, 2006, Urquidez Family Living Trust dated June 12, 2004, Melinda Thompson, heirs and devisees, Greg Martinez, heirs and devisees, Robert C Chase, heirs and devisees, Ventana Minerals, LLC, DiaKan Minerals, LLC, and any other interest owners in the N/2 of Section 13 and the N/2 of Section 14, Township 23 South, Range 27 East, NMPM, Eddy County, New Mexico

Application of Matador Production Company for administrative approval for off-lease measurement and approval to surface lease commingle oil and gas production from the Purple Sage, Wolfcamp (Gas) Pool (Pool Code 98220) *from all existing and future wells and existing and future leases* in the N/2 of Section 13 and the N/2 of Section 14, Township 23 South, Range 27 East, NMPM, in Eddy County, New Mexico Pursuant to 19 15 12 10(C)(4)(g) Matador also seeks authority to commingle production into the Longwood RB Pipeline, with notice provided only to interest owners within future leases Matador seeks approval to surface commingle oil and gas production at a common tank battery from the Purple Sage, Wolfcamp (Gas) Pool (Pool Code 98220) for all existing and future wells at a surface facility located in the SE/4 NE/4 (Unit H) of Section 14 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 Dana R Arnold, 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240, (972) 371 5284, [darnold@matadorresources.com](mailto:darnold@matadorresources.com)

EXHIBIT

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