

RECEIVED: 7-25-2017	REVIEWER: MAM	TYPE: CTB	APP NO: OKSC 17120657342
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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: N/A	API: N/A
Pool: Wolfcamp- Purple Sage	Pool Code: 98220

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

CTB 827

2017 JUL 25 10:51 AM

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location - Spacing Unit - Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
 [I] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
 [II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

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

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

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

Jordan L. Kessler

 Print or Type Name

JL Kessler

 Signature

July 25, 2017

 Date

505-988-4421

 Phone Number

jkessler@hollandhart.com

 e-mail Address

July 25, 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

2017 JUL 25 PM 1:11
RECEIVED

Re: Application of Matador Production Company for administrative approval for off-lease measurement and approval to surface commingle (lease commingle) production from the spacing units comprised of the S/2 of Section 11, and the S/2 of Section 12, 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 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 Township 23 South, Range 28 East, NMPM, in Eddy County, New Mexico:

(a) The 320-acre standard spacing unit comprised of the S/2 of Section 11. The spacing unit is currently dedicated to the Michael Collins 11-23S-27E RB No. 208H Well (API No. 30-015-44082). This well will produce from the Purple Sage; Wolfcamp (Gas) Pool (98220). The S/2 of Section 11 is a pooled spacing unit, subject to compulsory pooling order R-14333.

(b) The 320-acre standard spacing unit comprised of the S/2 of Section 12. The spacing unit is currently dedicated to the following two horizontal wells: the Tom Walters 12-23S-27E RB No. 203H Well (API No. 30-015-43147), and the Tom Walters 12-23S-27E RB No. 208H Well (30-015-44197). The Tom Walters 12-23S-27E RB No. 203H Well produces from the Purple Sage; Wolfcamp (Gas) Pool (98220); the Tom Walters 12-23S-27E RB No. 208H Well will produce from the Purple Sage; Wolfcamp (Gas) Pool (98220).

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 future wells* in these separate areas of diverse ownership at a surface facility located in the SE/4 NE/4 (Unit H) of Section 11. Pursuant to 19.15.12.10(C)(4)(g), Matador also seeks authority to



commingle gas production into the Longwood Gathering line from future leases 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 11. All lands in the S/2 of Section 11 and the S/2 of Section 12 are fee lands.

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

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 notice of publication directed to interest owners without known addresses.

Exhibit 6 is a list of the interest owners affected by this request for approval to off-lease measure and surface commingle 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.

Your attention to this matter is appreciated.

Sincerely,

Jordan L. Kessler

**ATTORNEY FOR
MATADOR PRODUCTION COMPANY**

HOLLAND & HART LLP



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

July 25, 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) production from the spacing units comprised of the S/2 of Section 11, and the S/2 of Section 12, 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:

Sherri Gore
Matador Production Company
972-371-5467
SGore@matadorresources.com

Sincerely,

Jordan L. Kessler
ATTORNEY FOR
MATADOR PRODUCTION COMPANY

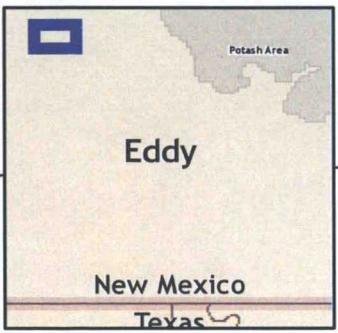
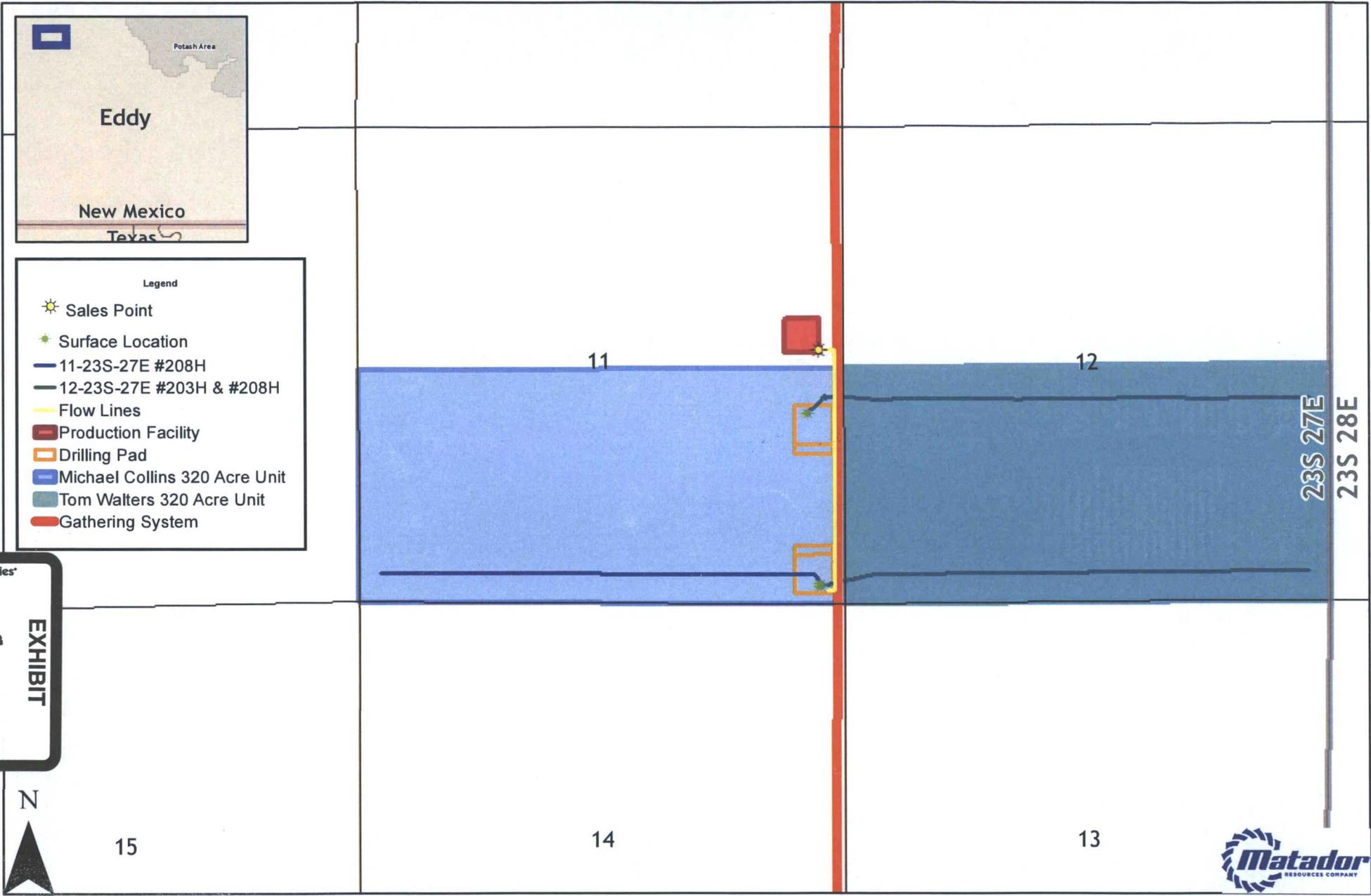
Holland & Hart LLP

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

110 North Guadalupe Suite 1 Santa Fe, New Mexico 87501 Mailing Address 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. ☏

Michael Collins / Tom Walters Land Plat



- Legend**
- Sales Point
 - Surface Location
 - 11-23S-27E #208H
 - 12-23S-27E #203H & #208H
 - Flow Lines
 - Production Facility
 - Drilling Pad
 - Michael Collins 320 Acre Unit
 - Tom Walters 320 Acre Unit
 - Gathering System

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EXHIBIT



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 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: _____

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

E-MAIL ADDRESS: bpeterson@matadorresources.com

EXHIBIT

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Matador Production Company

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

Voice 972.371.5427 • Fax 972.371.5201

bpeterson@matadorresources.com

Benjamin D. Peterson, P.E.
Senior Production Engineer

July 7, 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 S/2 of Section 11, the S/2 of Section 12, 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 and future oil and gas production from three (3) distinct wells located on the Lands and future production from the Lands as described herein. The 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 natural gas measurement. The gas samples are obtained at the time of the meter testing/calibration and the composition and heating value are determined by a laboratory in accordance with American Petroleum Institute (API) specifications to ensure accurate volume and Energy (MMBTU) determinations. See example from Fesco 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 "B. Peterson". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Benjamin D. Peterson, P.E.
Sr. Production Engineer

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

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

Sample: Tom Walters 12 235 27E RB No.203H
 First Stage Separator
 Spot Gas Sample@ 357 psig & 106 °F

Date Sampled: 01/19/2017

Job Number: 71220.001

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Nitrogen	0.977	
Carbon Dioxide	0.071	
Methane	76.257	
Ethane	12.928	3.451
Propane	5.916	1.627
Isobutane	0.698	0.228
n-Butane	1.617	0.509
2-2 Dimethylpropane	0.021	0.008
Isopentane	0.334	0.122
n-Pentane	0.388	0.140
Hexanes	0.296	0.122
Heptanes Plus	<u>0.497</u>	<u>0.209</u>
Totals	100.000	6.416

Computed Real Characteristics Of Heptanes Plus:

Specific Gravity ----- 3.457 (Air=1)
 Molecular Weight ----- 99.74
 Gross Heating Value ----- 5172 BTU/CF

Computed Real Characteristics Of Total Sample:

Specific Gravity ----- 0.751 (Air=1)
 Compressibility (Z) ----- 0.9961
 Molecular Weight ----- 21.67
 Gross Heating Value
 Dry Basis ----- 1294 BTU/CF
 Saturated Basis ----- 1272 BTU/CF

*Hydrogen Sulfide tested on location b 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: (14) R.Perez
 Analyst: HB
 Processor: NG
 Cylinder ID: T-4351

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	0.977		1.263
Carbon Dioxide	0.071		0.144
Methane	76.257		56.464
Ethane	12.928	3.451	17.941
Propane	5.916	1.627	12.040
Isobutane	0.698	0.228	1.872
n-Butane	1.617	0.509	4.338
2,2 Dimethylpropane	0.021	0.008	0.070
Isopentane	0.334	0.122	1.112
n-Pentane	0.388	0.140	1.292
2,2 Dimethylbutane	0.004	0.002	0.016
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.028	0.011	0.111
2 Methylpentane	0.089	0.037	0.354
3 Methylpentane	0.048	0.020	0.191
n-Hexane	0.127	0.052	0.505
Methylcyclopentane	0.057	0.020	0.221
Benzene	0.009	0.003	0.032
Cyclohexane	0.067	0.023	0.260
2-Methylhexane	0.019	0.009	0.088
3-Methylhexane	0.021	0.010	0.097
2,2,4 Trimethylpentane	0.000	0.000	0.000
Other C7's	0.056	0.024	0.256
n-Heptane	0.049	0.023	0.227
Methylcyclohexane	0.068	0.027	0.308
Toluene	0.014	0.005	0.060
Other C8's	0.065	0.030	0.331
n-Octane	0.020	0.010	0.105
Ethylbenzene	0.001	0.000	0.005
M & P Xylenes	0.007	0.003	0.034
O-Xylene	0.002	0.001	0.010
Other C9's	0.026	0.013	0.151
n-Nonane	0.005	0.003	0.030
Other C10's	0.008	0.005	0.052
n-Decane	0.002	0.001	0.013
Undecanes (11)	<u>0.001</u>	<u>0.001</u>	<u>0.007</u>
Totals	100.000	6.416	100.000

Computed Real Characteristics Of Total Sample:

Specific Gravity -----	0.751	(Air=1)
Compressibility (Z) -----	0.9961	
Molecular Weight -----	21.67	
Gross Heating Value		
Dry Basis -----	1294	BTU/CF
Saturated Basis -----	1272	BTU/CF

OIL CONSERVATION

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Sante Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43147		² Pool Code 98220		³ Pool Name PURPLE SAGE-WOLFCAMP GAS POOL	
⁴ Property Code 314862		⁵ Property Name TOM WALTERS 12-23S-27E RB			⁶ Well Number #203H
⁷ OGRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3089'

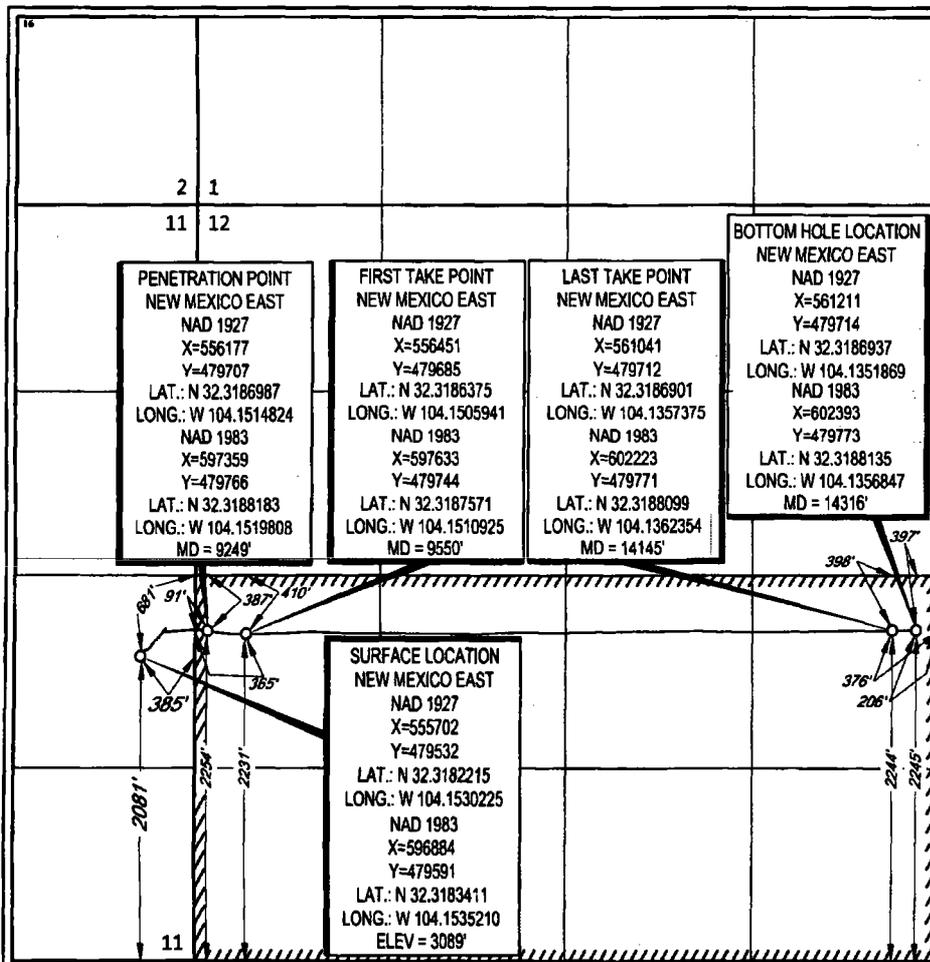
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	11	23-S	27-E	-	2081'	SOUTH	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
I	12	23-S	27-E	-	2245'	SOUTH	206'	EAST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



¹⁷OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Chris Carleton 2/21/17
Signature Date

Chris Carleton
Printed Name

ccarleton@matadorresources.com
E-mail Address

¹⁸SURVEYOR 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.

02/16/2018
Date of Survey
Signature of Surveyor

NEW MEXICO
18329
PROFESSIONAL SURVEYOR

Certificate Number

EXHIBIT
3

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Sante Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44082	² Pool Code 98220	³ Pool Name Purple Sage-Wolfcamp Gas Pool
⁴ Property Code	⁵ Property Name MICHAEL COLLINS 11-23S-27E RB	⁶ Well Number 208H
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3099'

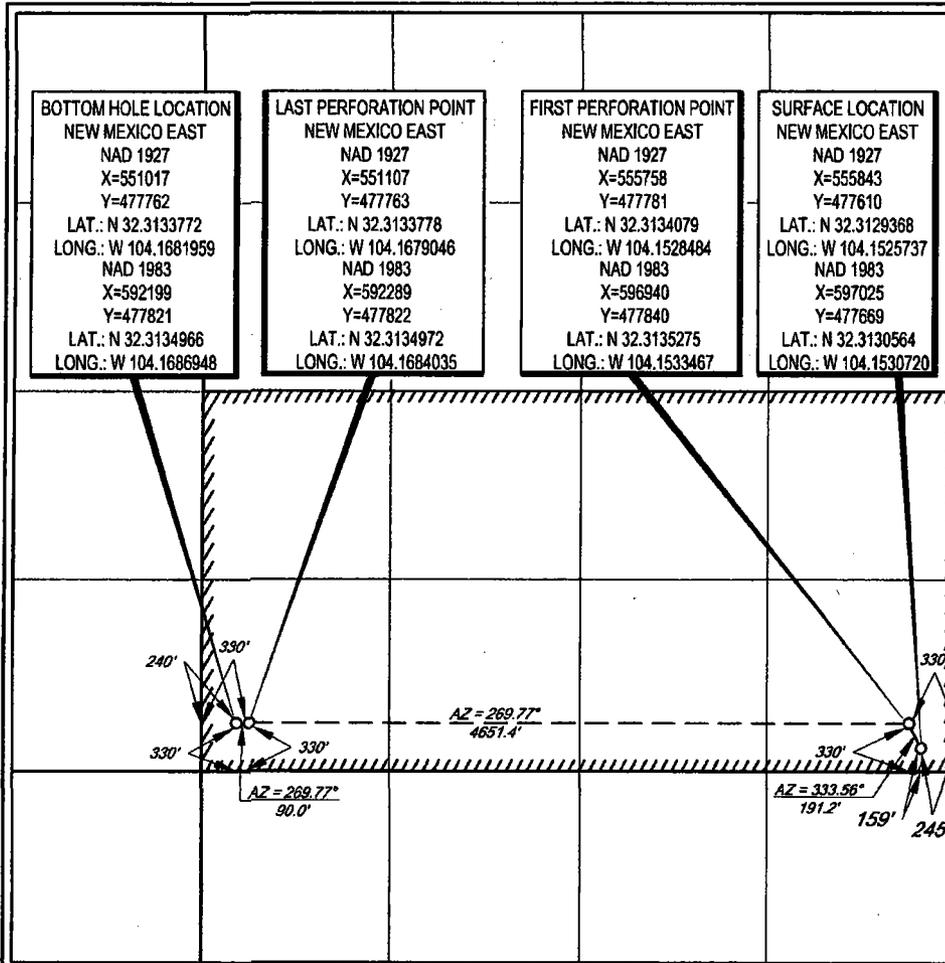
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	11	23-S	27-E	-	159'	SOUTH	245'	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	11	23-S	27-E	-	330'	SOUTH	240'	WEST	EDDY

¹¹ Dedicated Acres 320	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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.



¹⁷OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Sara Hartsfield 2/21/17
Signature Date

Sara Hartsfield
Printed Name

shartsfield@matadorresources.com
E-mail Address

¹⁸SURVEYOR 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.

01/28/2017
Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Sante Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44197	² Pool Code 98220	³ Pool Name PURPLE SAGE;WOLFCAMP (GAS)
⁴ Property Code 314862	⁵ Property Name TOM WALTERS 12-23S-27E RB	
⁶ OGRID No. 228937	⁷ Operator Name MATADOR PRODUCTION COMPANY	⁸ Well Number #208H
		⁹ Elevation 3099'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	11	23-S	27-E	-	159'	SOUTH	245'	EAST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	12	23-S	27-E	-	330'	SOUTH	240'	EAST	EDDY

¹¹ Dedicated Acres 320	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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>¹⁶</p>				<p>¹⁷OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p>	
<p>SURFACE LOCATION NEW MEXICO EAST NAD 1983 X=597026 Y=477669 LAT.: N 32.3130564 LONG.: W 104.1530719</p>	<p>FIRST PERFORATION POINT NEW MEXICO EAST NAD 1983 X=597601 Y=477843 LAT.: N 32.3135308 LONG.: W 104.1512103</p>	<p>LAST PERFORATION POINT NEW MEXICO EAST NAD 1983 X=602266 Y=477857 LAT.: N 32.3135484 LONG.: W 104.1381079</p>	<p>BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X=602356 Y=477858 LAT.: N 32.3135487 LONG.: W 104.1358166</p>	<p>Signature: <i>Sara Hartsfield</i> Date: 5/11/17</p> <p>Printed Name: Sara Hartsfield</p> <p>E-mail Address: shartsfield@matadorresources.com</p>	
				<p>¹⁸SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.</p> <p>Date of Survey: 05/10/2017</p> <p>Signature: <i>[Signature]</i></p> <p>Professional Surveyor Seal: MICHAEL BROWN, NEW MEXICO, 18329, PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>	

Rev 5-22-17

Legal Notice

To: Anthony Curtis, his heirs or devisees; Barbara Lee Backman, Inc.; Bobby Gene Kilcrease, his heirs or devisees; Brett G. Witherspoon, his heirs or devisees; Caren Gall Lucas, her heirs or devisees; Caren Gall Lucas, Trustee of the Caren Gall Lucas Exempt Trust, her heirs or devisees; Carlsbad Auto Supply C/O Isreal Hernandez, his heirs or devisees; Carolyn Ruth Gerstner, her heirs or devisees; Catherine Gall Parker, her heirs or devisees; Catherine Gall Parker and Craig Parker, Co-Trustees of the Catherine Gall Parker Exempt Trust, their heirs or devisees; Catherine Gall Parker and Craig Parker, Co-Trustees of the Gall Credit Shelter Trust, their heirs or devisees; CEP Minerals, LLC; Claude E. Neeley and Nancy H. Neeley Revocable Trust, James Joel Neeley – Trustee, his heirs or devisees; Collins & Jones Investments, LLC; Corinne Pangelina, her heirs or devisees; Crown Oil Partners IV Management, LP; Crown Oil Partners, LP; Crown Ventures III, LLC; CrownRock Minerals, LP; David W. Cromwell, his heirs or devisees; Doris Randal, Trustee of Hood Family Trust, her heirs or devisees; Doris Randall, AIF for the Curtis Heirs, her heirs or devisees; Dorothy Driscoll, her heirs or devisees; Earl B. Guitar, Jr. & Margaret Ann Guitar Revocable Trust; Featherstone Development Corp.; Foundation Minerals, LLC; Gabler Energy Investments, LLC; Gerard G. Vavrek, his heirs or devisees; Guitar Galusha, LP; Guitar Land & Cattle, LP; Guy Witherspoon, III, his heirs or devisees; Gytha P. Bindel, her heirs or devisees; H. Jason Wacker, his heirs or devisees; Jack G. Woods, Jr.; his heirs or devisees; James Curtis, his heirs or devisees; James G. Kilcrease, his heirs or devisees; James Kirby Read, Jr., his heirs or devisees; James Minor Alexander, his heirs or devisees; Jane Alexander Rhodes Estate, James M. Alexander & Jeri Mangum, Ind. Executors, their heirs and devisees; Jean Chastain Place, her heirs or devisees; Jenny Lou Downs (Heir of Wanda C. Wagner), her heirs or devisees; Jesse A. Faught, Jr., his heirs or devisees; JMA Oil Properties, LTD; John G. Witherspoon, Jr., his heirs or devisees; John Guitar, his heirs or devisees; John Talmage Curtis, his heirs or devisees; JPH Holdings, LP; Judy Guitar Uhey, her heirs or devisees; Kelly Woods Leach, her heirs or devisees; Laura Jean Hofer Trust; Leslie Guitar Nichols, her heirs or devisees; Leslie David Guitar, his heirs or devisees; Leslie Guitar Nichols, her heirs or devisees; Linda Ann Jurva and Curtis Kelly Skeen, Trustees of the Kelly Skeen Testamentary Trust, their heirs or devisees; LMC Energy; Louise Curtis, her heirs or devisees; Lugene Martinez, his heirs or devisees, c/o Nona Wakefield, her heirs or devisees; Marathon Oil Permian LLC; Martha W. Skeen, her heirs or devisees; Mavros Minerals LLC; Melissa McGee, her heirs or devisees; Mo Oil, LLC; MRC Permian Company; MRC Permian LKE Company, LLC; Murchison-Guitar Family LP; Nona Wakefield, her heirs or devisees; Nona Wakefield, Executrix of the Estate of Jerald Wakefield, deceased, her heirs or devisees; Oak Valley Mineral and Land LP; One Eleven Mineral Partnership; Pardue Limited Company; Patricia Kay Killian, her heirs or devisees; Polk Land & Minerals, LP; Post Oak Crown IV, LLC; Pressley H. Guitar, his heirs or devisees; Primavera Resources, Inc.; Rex D. Wagner, Jr. (Heir of Wanda C. Wagner), his heirs or devisees; Sally Guitar, her heirs or devisees; Sandra Joyce

EXHIBIT

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tabbles

Williams, her heirs or devisees; Santa Elena Minerals; Sharon Guitar Ellis, her heirs or devisees; Stanley Graham, his heirs or devisees; Susan Carole Collins, her heirs or devisees; Thomas Curtis Moore, his heirs or devisees; Virginia Nevill Hoff Management Trust; Wells Fargo Central Pacific Holdings, Inc.; Wende Witherspoon Morgan, her heirs or devisees; Whitten G. Witherspoon, his heirs or devisees; Woods Dickens Ranch, LP; and any unknown person who has a mineral interest in the S/2 of Section 11 and the S/2 of Section 12, Township 23 South, Range 27 East, NMPM, in Eddy County, New Mexico

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 S/2 of Section 11, and the S/2 of Section 12, 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 gas production into the Longwood Gathering line from future leases with notice provided only to interest owners within future leases. Matador seeks approval to surface commingle oil and gas production from the Purple Sage; Wolfcamp (Gas) Pool (98220) *from all existing and future wells*. 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.

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EXHIBIT

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tabbles

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Production Summary Report

API: 30-015-43147

TOM WALTERS 12 23S 27E RB #203H

		Production				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I
2017	[96712] PIERCE CROSSING;WOLFCAMP,NW (G)ABOL	Jan	19467	43307	70924	22
2017	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Feb	27151	55109	47473	28
2017	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Mar	25386	52328	44701	31
2017	[98220] PURPLE SAGE;WOLFCAMP (GAS)	Apr	20366	42526	34211	30
2017	[98220] PURPLE SAGE;WOLFCAMP (GAS)	May	18337	44104	46299	31