

RECEIVED: <u>05/09/2019</u>	REVIEWER: <u>MM</u>	TYPE: <u>PLC</u>	APP NO: <u>19129370</u>
ABOVE THIS TABLE FOR OCD DIVISION USE ONLY			MAY 08 2019 PM 02:59

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: Brad Lummis Com 212H

API: 30-025-45441

Pool: Antelope Ridge; Wolfcamp

Pool Code: 2220

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

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

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL

☐ NSP (PROJECT AREA)

☐ NSP (PRORATION UNIT)

☐ SD

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

[I] Commingling - Storage - Measurement

☐ DHC

☐ CTB

☒ PLC

☐ PC

☐ OLS

☐ OLM

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

☐ WFX

☐ PMX

☐ SWD

☐ IPI

☐ EOR

☐ PPR

PLC - 575

FOR OCD ONLY

☐ Notice Complete

☐ Application Content Complete

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

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.

Kaitlyn A. Luck

Print or Type Name

Kaitlyn A. Luck

Signature

May 8, 2019

Date

(505) 954-7286

Phone Number

kaluck@hollandhart.com

e-mail Address



May 8, 2019

VIA HAND DELIVERY

MAY 08 2019 PM 02:59

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

Re: Application of Matador Production Company for administrative approval for off-lease storage and measurement and approval to surface commingle (lease commingle) production from certain spacing units in Section 23, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico.

Dear Ms. Sandoval:

Matador Production Company (OGRID No. 228937) ("Matador") seeks administrative approval for off-lease measurement and approval to surface lease commingle production from the Red Hills; Lower Bone Spring, North (96434) pool and the Antelope Ridge; Wolfcamp (2220) pool *from all existing and future wells and existing and future leases* drilled within the following spacing and proration units in the W/2 Section 23, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico:

(a) The 160-acre, more or less, spacing and proration unit comprised of the W/2 W/2 of Section 23. The spacing unit is currently dedicated to the Brad Lummis Fed Com No. 111H well (API No. 30-025-45511). The Brad Lummis Fed Com No. 111H well is located within the Red Hills; Bone Spring, North Pool (96434).

(b) The 160-acre, more or less, spacing and proration unit comprised of the E/2 W/2 of Section 23. The spacing unit is currently dedicated to the Brad Lummis Fed Com No. 112H well (API No. 30-025-45440). The Brad Lummis Fed Com No. 112H well is located within the Red Hills; Bone Spring, North Pool (96434).

(c) The 160-acre, more or less, spacing and proration unit comprised of the W/2 of Section 23. The spacing unit is currently dedicated to the Brad Lummis Fed Com No. 211H well (API No. 30-025-45581). The Brad Lummis Fed Com No. 211H well is located within the Antelope Ridge; Wolfcamp Pool (2220).

(d) The 160-acre, more or less, spacing and proration unit comprised of the E/2 W/2 of Section 23. The spacing unit is currently dedicated to the Brad Lummis Fed Com No.

212H well (API No. 30-025-45441). The Brad Lummis Fed Com No. 212H well is located within the Antelope Ridge; Wolfcamp Pool (2220).

Pursuant to 19.15.12.7 NMAC, 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 19.15.12.10.C NMAC *from all existing and future wells* in these separate areas of diverse ownership at a surface facility located in the NE/4 NW/4 (Unit C) of Section 23. 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 existing spacing and proration units, and the common surface facilities located in the NE/4 NW/4 (Unit C) of Section 23.

Exhibit 2 is a completed Application for Surface Commingling (Diverse Ownership) and Off-Lease Measurement Form C-107-B with a statement from Benjamin Peterson, P.E., identifying the facilities and the measurement devices to be utilized, a detailed schematic of the surface facilities (Exhibit 2A to the statement) and a referenced gas sample (Exhibit 2B 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 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. Tracking information for the mailings is also attached with Exhibit 4.

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

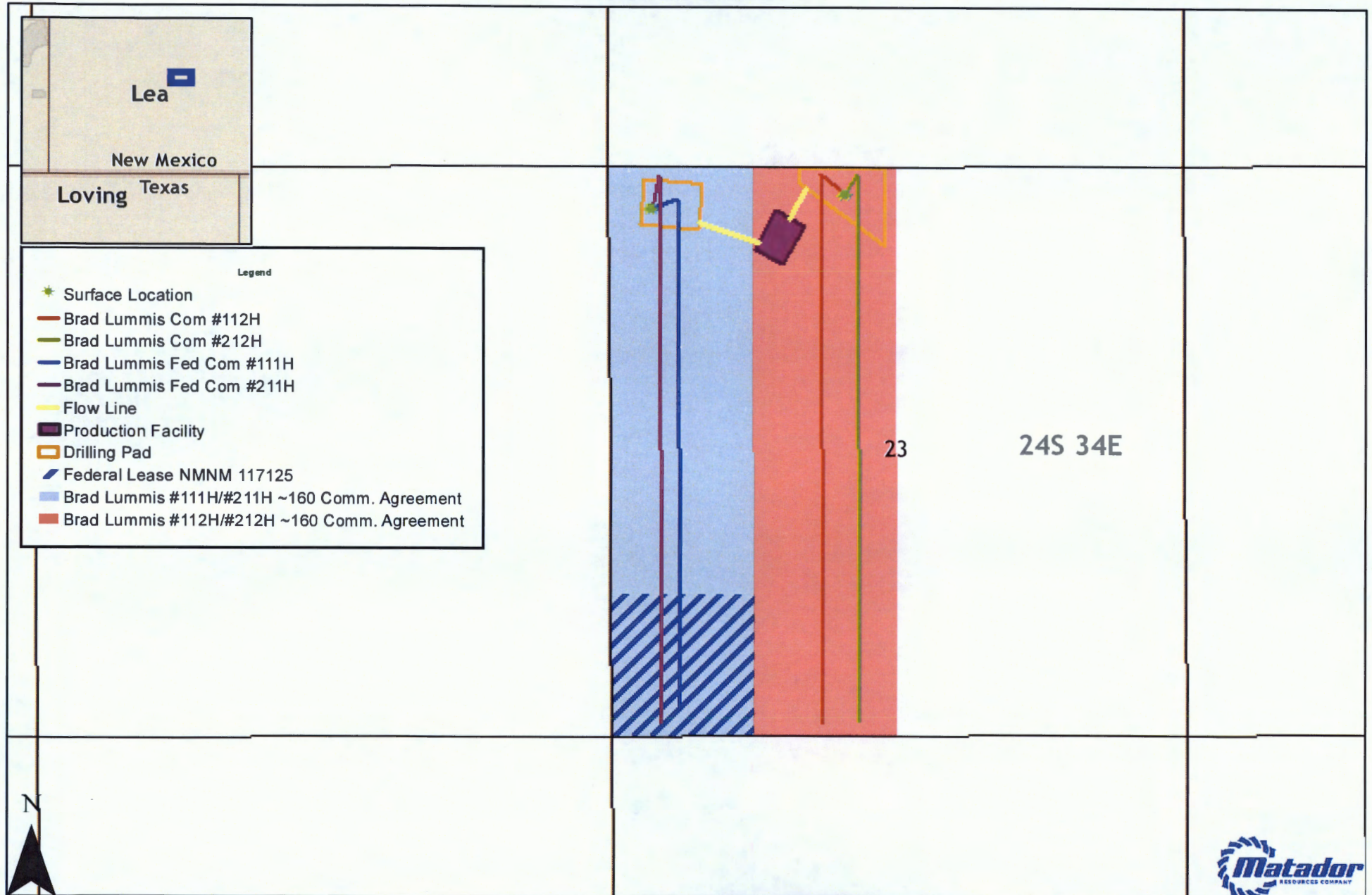
Sincerely,

A handwritten signature in black ink, appearing to read 'Kaitlyn A. Luck', written over a horizontal line.

Kaitlyn A. Luck

**ATTORNEY FOR MATADOR PRODUCTION
COMPANY**

Brad Lummis Land Plat



Southeast New Mexico

EXHIBIT

1

Date: April 5, 2019
 Filename: ComminglingLandPlat_LummisOCD
 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 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
Antelope Ridge; Wolfcamp (2220)	45.2°	44.0 ° 1191 BTU/CF	\$54.88/bbl oil Deemed 40 Sweet (August 2018 realized price) \$2.64/mmbtu (August 2018 realized price)	1540
Antelope Ridge; Wolfcamp (2220)	1218 BTU/CF			3200
Red Hills; Bone Spring, North (96434)	42.3°			1100
Red Hills; Bone Spring, North (96434)	1117 BTU/CF			1200

- (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: Antelope Ridge; Wolfcamp (2220) and Red Hills; Bone Spring North (96434)
(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 attach 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: 5/13/19

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

E-MAIL ADDRESS: bpeterson@matadorresources.com

EXHIBIT

2

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

May 6, 2019

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

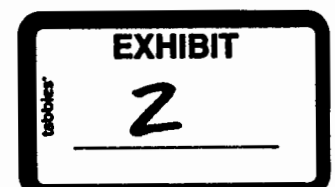
Re: Application of Matador Production Company for administrative approval for off-lease storage and measurement and to surface commingle (lease and pool commingle) production from spacing units comprising the W/2 of Section 23, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico (the "Lands")

To Whom This May Concern,

Matador Production Company ("Matador"), OGRID: 228937, requests to commingle current gas production from four (4) distinct wells located on the Lands and future production from the Lands as described herein. All wells will be metered through individual test separators with an oil turbine meter and gas orifice meter. The gas commingling will occur after individual measurement at each well. Gas exiting each well test flows into one gathering line, as depicted on **Exhibit A**, the Lucid Energy Delaware, LLC line. Each well on the Lands will have its own test separator with an orifice meter manufactured and assembled in accordance with American Gas Association (AGA) specifications. All primary and secondary Electronic Flow Measurement (EFM) equipment is tested and calibrated by a reputable third party measurement company in accordance with industry specifications.

The orifice meter is the preferred measurement device utilized by midstream and E&P companies in natural gas measurement. The gas samples are obtained at the time of the meter testing/calibration and the composition and heating value are determined by a laboratory in accordance with American Petroleum Institute (API) specifications to ensure accurate volume and Energy (MMBTU) determinations. See example from 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 in accordance with industry specifications by a third party measurement company for accuracy. The gas is measured on a volume and MMBTU basis by an orifice meter and supporting EFM equipment in accordance with American Petroleum Association



(API) Chapter 21.1. The gas is then sent into a gathering line where it is commingled with each of the other wells' metered gas. 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. Lucid Energy Delaware, 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 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', with a stylized, flowing script.

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

BDP/bkf
Attachments

April 22, 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: Jim Tom Lontos 30 23S 28E RB No. 201H
First Stage Separator Gas
Spot Gas Sample @ 550 psig & 113 °F

Date Sampled: 04/17/18

Job Number: 82079.001

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Nitrogen	0.971	
Carbon Dioxide	0.122	
Methane	77.472	
Ethane	12.747	3.402
Propane	5.681	1.562
Isobutane	0.627	0.205
n-Butane	1.406	0.442
2-2 Dimethylpropane	0.002	0.001
Isopentane	0.250	0.091
n-Pentane	0.287	0.104
Hexanes	0.180	0.074
Heptanes Plus	<u>0.255</u>	<u>0.108</u>
Totals	100.000	5.989

Computed Real Characteristics Of Heptanes Plus:

Specific Gravity ----- 3.480 (Air=1)
Molecular Weight ----- 100.43
Gross Heating Value ----- 5221 BTU/CF

Computed Real Characteristics Of Total Sample:

Specific Gravity ----- 0.730 (Air=1)
Compressibility (Z) ----- 0.9964
Molecular Weight ----- 21.07
Gross Heating Value
Dry Basis ----- 1261 BTU/CF
Saturated Basis ----- 1240 BTU/CF

*Hydrogen Sulfide tested on location by: Stain Tube Method (GPA 2377)

Results: <0.013 Gr/100 CF, <0.2 PPMV or <0.001 Mol %

Base Conditions: 14.650 PSI & 60 Deg F

Sampled By: EJ. Garza
Analyst: MR
Processor: RG
Cylinder ID: T-5425

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	0.971		1.291
Carbon Dioxide	0.122		0.255
Methane	77.472		58.972
Ethane	12.747	3.402	18.188
Propane	5.681	1.562	11.887
Isobutane	0.627	0.205	1.729
n-Butane	1.406	0.442	3.878
2,2 Dimethylpropane	0.002	0.001	0.007
Isopentane	0.250	0.091	0.856
n-Pentane	0.287	0.104	0.983
2,2 Dimethylbutane	0.003	0.001	0.012
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.018	0.007	0.074
2 Methylpentane	0.055	0.023	0.225
3 Methylpentane	0.029	0.012	0.119
n-Hexane	0.075	0.031	0.307
Methylcyclopentane	0.032	0.011	0.128
Benzene	0.004	0.001	0.015
Cyclohexane	0.034	0.012	0.136
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	0.029	0.013	0.137
n-Heptane	0.025	0.012	0.119
Methylcyclohexane	0.032	0.013	0.149
Toluene	0.006	0.002	0.026
Other C8's	0.031	0.014	0.162
n-Octane	0.010	0.005	0.054
Ethylbenzene	0.000	0.000	0.000
M & P Xylenes	0.004	0.002	0.020
O-Xylene	0.001	0.000	0.005
Other C9's	0.013	0.007	0.078
n-Nonane	0.003	0.002	0.018
Other C10's	0.005	0.003	0.034
n-Decane	0.002	0.001	0.014
Undecanes (11)	<u>0.003</u>	<u>0.002</u>	<u>0.022</u>
Totals	100.000	5.989	100.000

Computed Real Characteristics of Total Sample

Specific Gravity -----	0.730	(Air=1)
Compressibility (Z) -----	0.9964	
Molecular Weight -----	21.07	
Gross Heating Value		
Dry Basis -----	1261	BTU/CF
Saturated Basis -----	1240	BTU/CF

FESCO, Ltd.**1100 Fesco Ave. - Alice, Texas 78332****Sample:** Jim Tom Lontos 30 23S 28E RB No. 201H

First Stage Separator Gas

Spot Gas Sample @ 550 psig & 113 °F

Date Sampled: 04/17/18

Job Number: 82079.001

GLYCALC FORMAT

COMPONENT	MOL%	GPM	Wt %
Carbon Dioxide	0.122		0.255
Hydrogen Sulfide	< 0.001		< 0.001
Nitrogen	0.971		1.291
Methane	77.472		58.972
Ethane	12.747	3.402	18.188
Propane	5.681	1.562	11.887
Isobutane	0.627	0.205	1.729
n-Butane	1.408	0.443	3.885
Isopentane	0.250	0.091	0.856
n-Pentane	0.287	0.104	0.983
Cyclopentane	0.000	0.000	0.000
n-Hexane	0.075	0.031	0.307
Cyclohexane	0.034	0.012	0.136
Other C6's	0.105	0.043	0.430
Heptanes	0.107	0.045	0.484
Methylcyclohexane	0.032	0.013	0.149
2,2,4 Trimethylpentane	0.000	0.000	0.000
Benzene	0.004	0.001	0.015
Toluene	0.006	0.002	0.026
Ethylbenzene	0.000	0.000	0.000
Xylenes	0.005	0.002	0.025
Octanes Plus	<u>0.067</u>	<u>0.034</u>	<u>0.382</u>
Totals	100.000	5.989	100.000

Real Characteristics Of Octanes Plus:

Specific Gravity ----- 4.153 (Air=1)
Molecular Weight ----- 119.86
Gross Heating Value ----- 6199 BTU/CF

Real Characteristics Of Total Sample:

Specific Gravity ----- 0.730 (Air=1)
Compressibility (Z) ----- 0.9964
Molecular Weight ----- 21.07
Gross Heating Value
Dry Basis ----- 1261 BTU/CF
Saturated Basis ----- 1240 BTU/CF

3

☐ **AMENDED REPORT**

BBS OCD
JAN 16 2019
RECEIVED

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

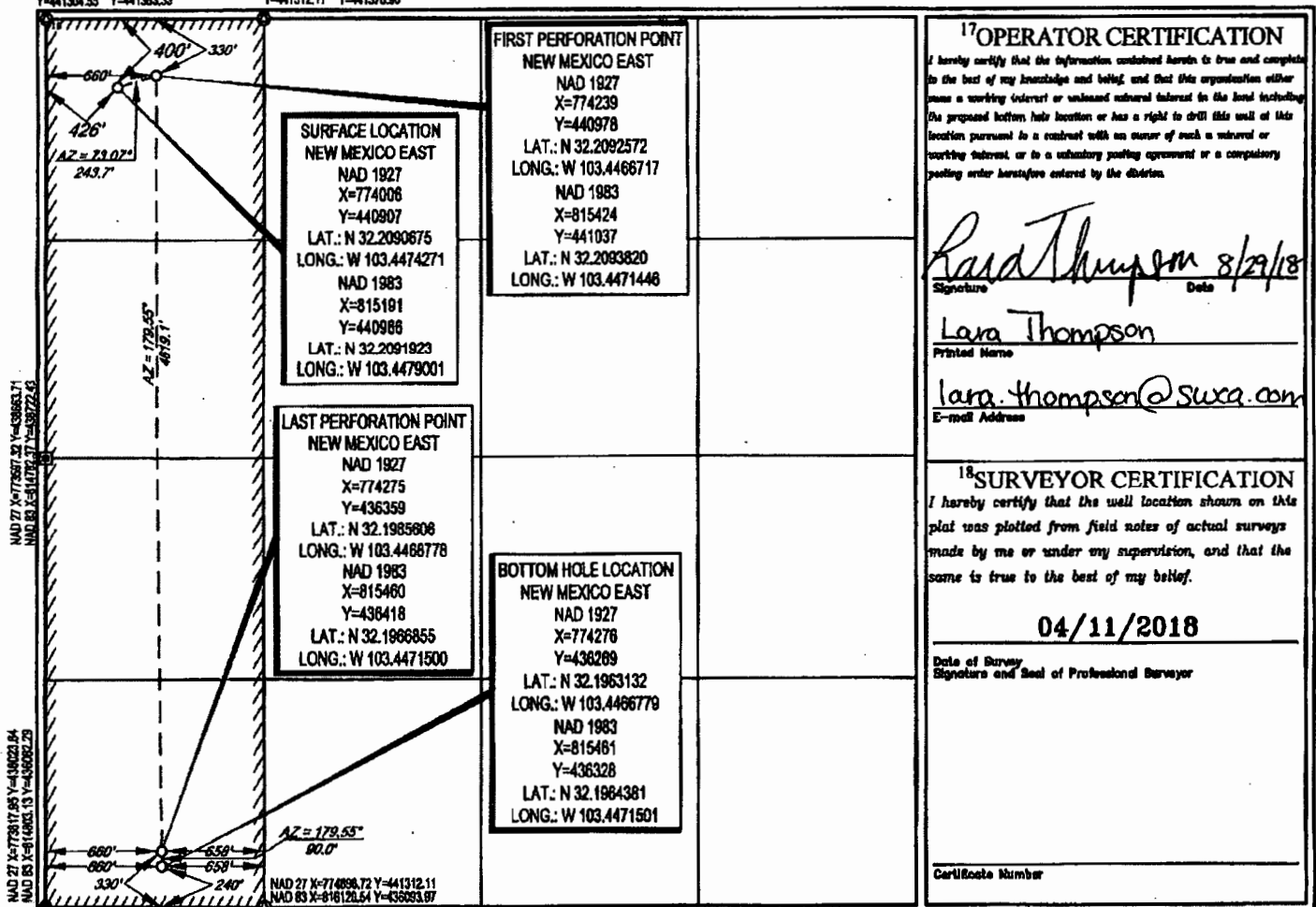
¹ API Number 20025-45511	² Pool Code 96434	³ Pool Name RED HILLS; BONE SPRING, NORTH
⁴ Property Code 324861	⁵ Property Name BRAD LUMMIS FED COM	⁶ Well Number #111H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3493'

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	24-S	34-E	-D	400'	NORTH	426'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	23	24-S	34-E	-M	240'	SOUTH	660'	WEST	LEA

¹³ Dedicated Acres 160	¹⁵ Joint or Infill	¹⁴ Consolidation Code	¹⁶ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

NAD 27	NAD 83	NAD 27	NAD 83
X=773578.65	X=814781.68	X=774898.72	X=816081.68
Y=441304.55	Y=441383.33	Y=441312.11	Y=441370.90



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

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

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

P/P

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30025-45440	² Pool Code 96434	³ Pool Name Red Hills; Bone Spring, North
⁴ Property Code 322998	⁵ Property Name BRAD LUMMIS COM	
⁶ GRID No. 228937	⁷ Operator Name MATADOR PRODUCTION COMPANY	⁸ Well Number #112H
		⁹ Elevation 3477'

¹⁰Surface Location

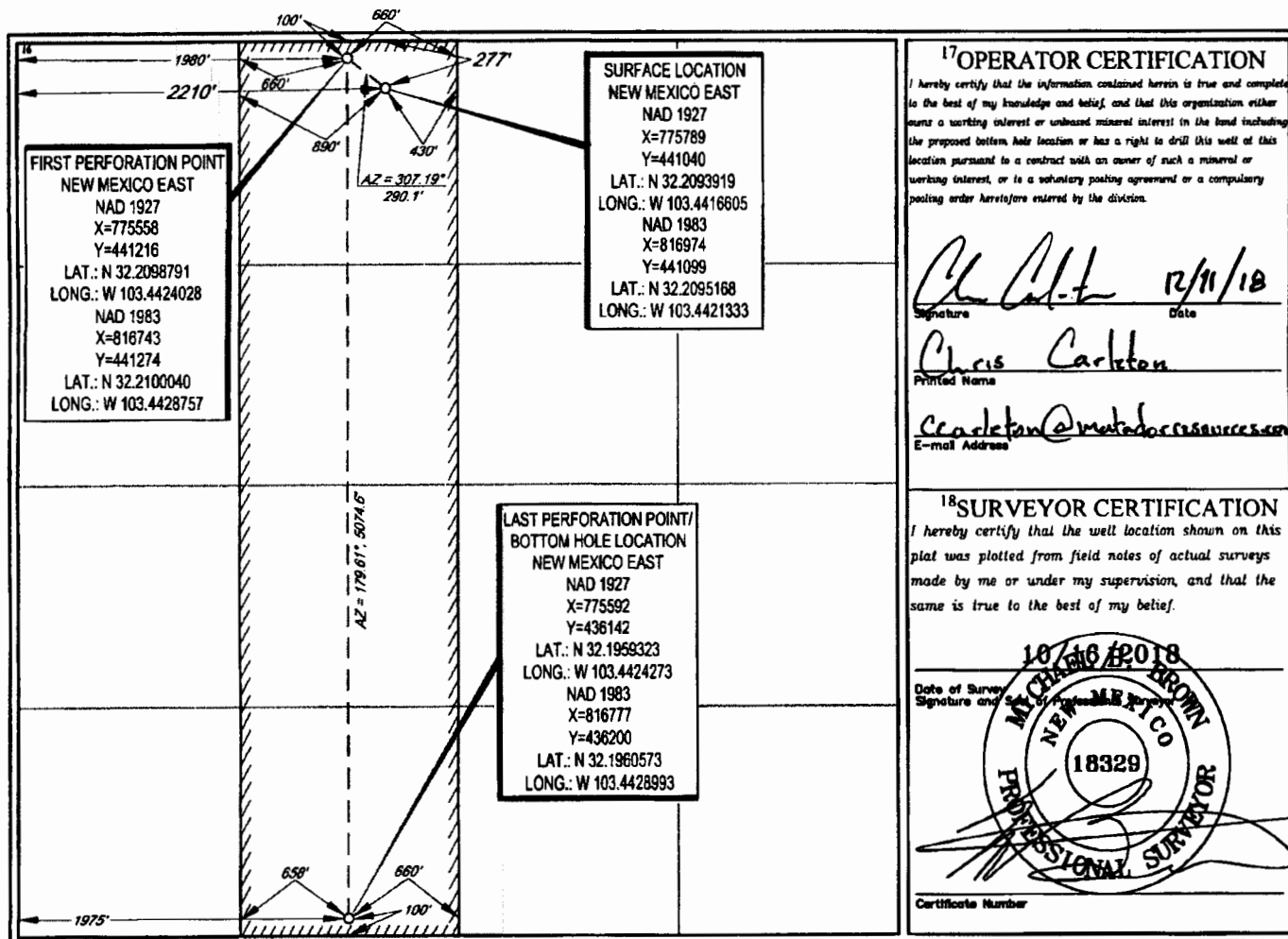
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	23	24-S	34-E	-	277'	NORTH	2210'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	23	24-S	34-E	-	100'	SOUTH	1975'	WEST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill N	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.



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 is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Chris Carlton* Date: 12/11/18
Printed Name: Chris Carlton
E-mail Address: ccarlton@matadorresources.com

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.

Date of Survey: 10/16/2018
Signature and Seal of Professional Surveyor: *Michael Brown*
Certificate Number: 18329

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

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

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 30-025-45581		² Pool Code 2220		³ Pool Name Antelope Ridge; WOLF CAMP	
⁴ Property Code 724561		⁵ Property Name BRAD LUMMIS FED COM			⁶ Well Number #211H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3492'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	23	24-S	34-E	-	441'	NORTH	543'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

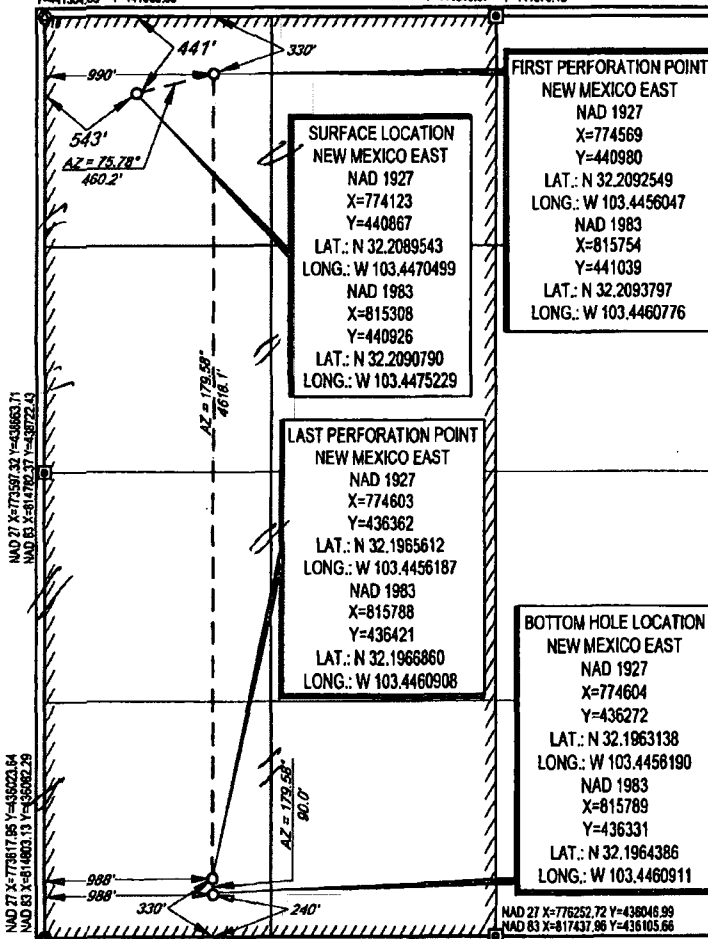
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	23	24-S	34-E	-	240'	SOUTH	988'	WEST	LEA

¹² Dedicated Acres 320/10	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.

12650

NAD 27 NAD 83
X=773576.55 X=814761.48
Y=441304.55 Y=441363.33
NAD 27 NAD 83
X=776216.89 X=817401.88
Y=441319.67 Y=441378.48



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 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.

Lara Thompson 6/28/18
Signature Date

Lara Thompson
Printed Name

lara.thompson@swca.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.

04/11/2018
Date of Survey
Signature and Seal of Professional Surveyor
MICHAEL J. BROWN
NEW MEXICO
18329
PROFESSIONAL SURVEYOR
Certificate Number

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

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

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

☐ AMENDED REPORT

PIP

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 ^{API Number} 30-025-45481		2 ^{Pool Code} 2220		3 ^{Pool Name} Antelope Ridge; Wolfcamp	
4 ^{Property Code} 32290		5 ^{Property Name} BRAD LUMMIS COM			6 ^{Well Number} #212H
7 ^{OGRID No.} 228937		8 ^{Operator Name} MATADOR PRODUCTION COMPANY			9 ^{Elevation} 3477'

10^{Surface Location}

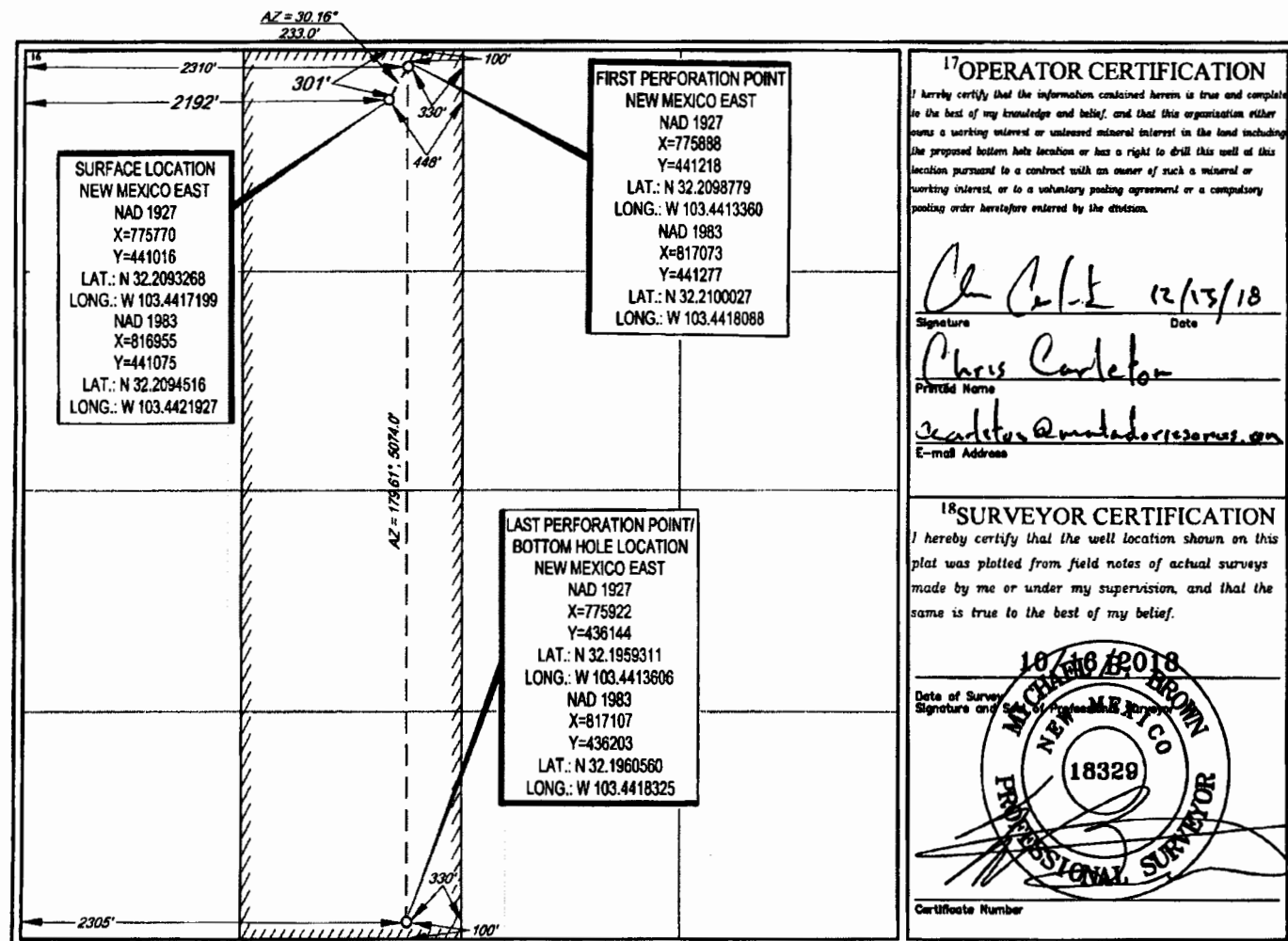
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	23	24-S	34-E	-	301'	NORTH	2192'	WEST	LEA

11^{Bottom Hole Location If Different From Surface}

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	23	24-S	34-E	-	100'	SOUTH	2305'	WEST	LEA

12 ^{Dedicated Acres}	13 ^{Joint or Infill}	14 ^{Consolidation Code}	15 ^{Order No.}
160	N		

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.



17^{OPERATOR CERTIFICATION}

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

Signature: *Chris Carleton* Date: 12/13/18
Printed Name: Chris Carleton
E-mail Address: carleton@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: 10/18/2018
Signature and Seal: *Michael Brown*
Professional Surveyor
Certificate Number: 18329

Billie L. Blize
1776 Red Oak Circle
Sulphur Springs, TX 75482

Fortis Minerals II LLC
1111 Bagby Street, 2150
Houston, Texas 77002

Ervin Ray Galloway
1309 Lera Circle
Carlsbad, NM 88220

Janice E. Bonds
9521 Desert Hills Lane
El Paso, Texas 79925

Foundation Minerals, LLC
PO BOX 50820
Midland, TX 79710

Mavros Minerals, LLC
PO BOX 50820
Midland, TX 79710

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

AllDale Minerals II LP
2100 Ross Avenue, Suite 1870 LB-9
Dallas Tx 75201

Platform Energy, III, LLC
P.O. Box 2078
Abilene, TX 79604

Samuel Robertson III
108 Elm Court SE
Rio Rancho, NM 87124

Platform Energy, III, LLC
P.O. Box 2078
Abilene, TX 79604

James Rickey Hunter
2009 Malone
Denton, TX 76201

Gwen R. Bullard
Route 2, Box 365
Denton, TX 76201

Wesley Dale Mohon
12592 Friendship Rd.
Pilot Point, TX 76258

Donna Rhea Loiselle
9883 Mohon Lane
Pilot Point, TX 76258

Luke Mohon, a/k/a Luke Carter Mohon
710 W. Main
Celina, TX 75009

Ryann Reid, a/k/a Ashley Ryann Reid
1220 Claire St.
Lantana, TX 76226

Robin Rene Boydston
2205 Savannah Trail
Denton, TX 76205

Patricia Mohon, a/k/a Patricia Ann Mohon
6958 W. CR #18
Loveland, CO 80537

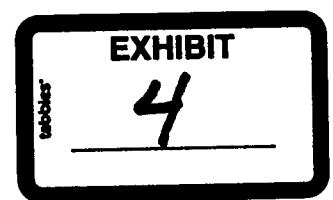
Bruce K. Hightower
6116 N CENTRAL EXPY STE 1203
Dallas, TX 75206

Mark Edward Goodson, a/k/a Edward Mark
Goodson
166 CR 3701
Quinlan, TX 75474

Family Tree Corporation
P O Box 260498
Lakewood, CO 80226

Marvin Eugene Goodson
12839 West Kleberg Road
Dallas, TX 75253

Viper Energy Partners, LLC
500 West Texas, STE 1200
Midland, TX 79701



Ellen T. Trammel, Trustee of the Harold L. Trammell
and Ellen T. Trammell Revocable Living Trust
9388 FM 935
Troy, TX 76579

Linda Sue Madden
3717 Ivanhoe Street
Temple, TX 76502

Jo Ann Lewallen
168 East Granger
Modesto, CA 95350

Robert E. Landreth
110 W Louisiana Ave, Suite 404
Midland, TX 79701

Bureau of Land Management
620 E Greene St.
Carlsbad, NM 88220

Tap Rock Resources, LLC
602 Park Point Drive, Suite 200
Golden, CO 80401

Energen Resources Corporation
605 Richard Arrington Jr BlvdN
Birmingham, AL 35203-2707

Blackbird Royalties LLC
PO Box 2670
Roswell, NM 88202



May 8, 2019

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PARTIES

Re: Application of Matador Production Company for administrative approval for off-lease storage and measurement and approval to surface commingle (lease commingle) production from certain spacing units in Section 23, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico.

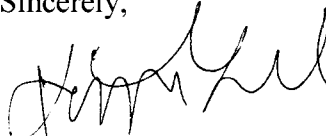
Ladies and Gentlemen:

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:

Brian Fancher
Matador Production Company
972-371-5242
bfancher@matadorresources.com

Sincerely,



Kaitlyn A. Luck
ATTORNEY FOR
MATADOR PRODUCTION COMPANY

McMillan, Michael, EMNRD

From: McMillan, Michael, EMNRD
Sent: Thursday, May 9, 2019 10:31 AM
To: kvarvar@hollandhart.com
Subject: FW: NSL Administrative Application - Brad Lummis Com

Kate:

The 20-day clock will start on May 9, 2019 because your original application did not have proof of mailing

Mike

From: Lowe, Leonard, EMNRD <Leonard.Lowe@state.nm.us>
Sent: Thursday, May 9, 2019 9:44 AM
To: McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>
Subject: FW: NSL Administrative Application - Brad Lummis Com

Mr. McMillian,

I can upload these for you into the imaging system. If you want me to.

They are sending in a hardcopy as well.

Let me know if you want me to.

llowe

From: Kaitlyn A. Luck <KALuck@hollandhart.com>
Sent: Thursday, May 9, 2019 9:21 AM
To: Lowe, Leonard, EMNRD <Leonard.Lowe@state.nm.us>
Cc: Katrina Karvar <KKarvar@hollandhart.com>
Subject: [EXT] NSL Administrative Application - Brad Lummis Com

Mr. Lowe,

Attached is a PDF copy of the Brad Lummis Com NSL application filed for administrative approval yesterday. I'm also attaching a copy of the tracking information for the notice letters, which were also mailed yesterday, May 8, 2019. Please let us know if you require anything else to complete this application.

Best,

Kaitlyn

Kaitlyn A. Luck
Associate, Holland & Hart LLP
110 N. Guadalupe Street, Suite 1, Santa Fe, NM 87501
T 505.954.7286 F 505.819.5579 M 361.648.1973



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