

RECEIVED: 4/23/2018	REVIEWER: MAm	TYPE: P2L	APP NO: PMA m1811354231
-------------------------------	-------------------------	---------------------	-----------------------------------

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: Stebbins 20 Fed Com Wells, Stebbins 19 Fed Com Well **API:** See Attached Application
Pool: Bone Spring Pool/Burton Flats; Wolfcamp, East **Pool Code:** 98015

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

P2L-506

- 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

- ☐ 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.

Adam G. Rankin

Print or Type Name

Signature

April 23, 2018

Date

505-988-4421

Phone Number

agrarkin@hollandhart.com

e-mail Address



April 23, 2018

VIA HAND DELIVERY

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

APR 23 2018 PM 02:17

Re: Amended Application of Matador Production Company for administrative approval for off-lease storage and measurement and approval to surface commingle (lease commingle) production from the spacing units comprised of the S/2 S/2 of Section 19, the N/2 S/2 of Section 20, the S/2 S/2 of Section 20, and the S/2 of Section 20, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico.

Dear Ms. Riley:

By Administrative Order CTB-845 dated February 14, 2018, Matador Production Company (OGRID No. 228937) was authorized to surface commingle oil and gas production from WC-015 G-04 S202920D; Bone Spring Pool (98015) from certain wells located in Sections 19 and 20, Township 20 South, Range 29 East, NMPM.

Matador now seeks administrative approval for an amendment to the February 14, 2018 order for off-lease measurement and approval to surface lease commingle production from the WC-015 G-04 S202920D; Bone Spring Pool (98015), the Russell; Bone Spring Pool (52805), and the Burton Flat; Wolfcamp, East Pool (73480), *from all existing and future wells and existing and future leases* drilled in the following areas of diversely owned federal leases located in Township 20 South, Range 29 East, NMPM, in Eddy County, New Mexico:

(a) The 160-acre standard spacing unit comprised of the S/2 S/2 of Section 19. The spacing unit is currently dedicated to the Stebbins 19 Fed No. 124H Well (API No. 30-015-44172). This well will produce from the WC-015 G-04 S202920D, Bone Spring Pool (98015). This spacing unit is subject to compulsory pooling Order No. R-14433.

(b) The 160-acre standard spacing unit comprised of the N/2 S/2 of Section 20. The spacing unit is currently dedicated to the Stebbins 20 Fed No. 123H Well (API No. 30-015-43201) and the Stebbins 20 Fed No. 133H Well (30-015-44183). Both wells are producing from the WC-015 G-04 S202920D, Bone Spring Pool (98015). This spacing unit is subject to compulsory pooling Order No. R-14264.



✓ (c) The 160-acre standard spacing unit comprised of the S/2 S/2 of Section 20. The spacing unit is currently dedicated to the Stebbins 20 Fed No. 124H Well (API No. 30-015-44185) and the Stebbins 20 Fed No. 134H Well (30-015-44175). Both wells are producing from the WC-015 G-04 S202920D, Bone Spring Pool (98015). This spacing unit is subject to compulsory pooling Order No. ~~R-14433~~ *P-14263*

(d) The 320-acre standard spacing unit comprised of the S/2 of Section 20. The spacing unit is currently dedicated to the Stebbins 20 Fed No. 204H Well (API No. 30-015-44177). This will produce from the Burton Flat; Wolfcamp, East Pool (73480). A compulsory pooling matter is pending for this spacing unit in Case No. 16034.

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 SW/4 SW (Unit M) of Section 20. 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 SW/4 SW/4 (Unit M) of Section 20.

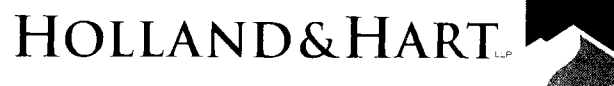
Exhibit 2 is a completed Application for Surface Commingling (Diverse Ownership) and Off-Lease Measurement Form C-107-B with a statement from Benjamin D. Peterson, P.E., identifying the facilities and the measurement devices to be utilized, a detailed schematic of the surface facilities (Exhibit A to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

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

Exhibit 4 is a diagram of the surface facilities.

Exhibit 5 is an affidavit 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.

Exhibit 7 is Form 1004-0137 reflecting BLM approval of pool change.

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

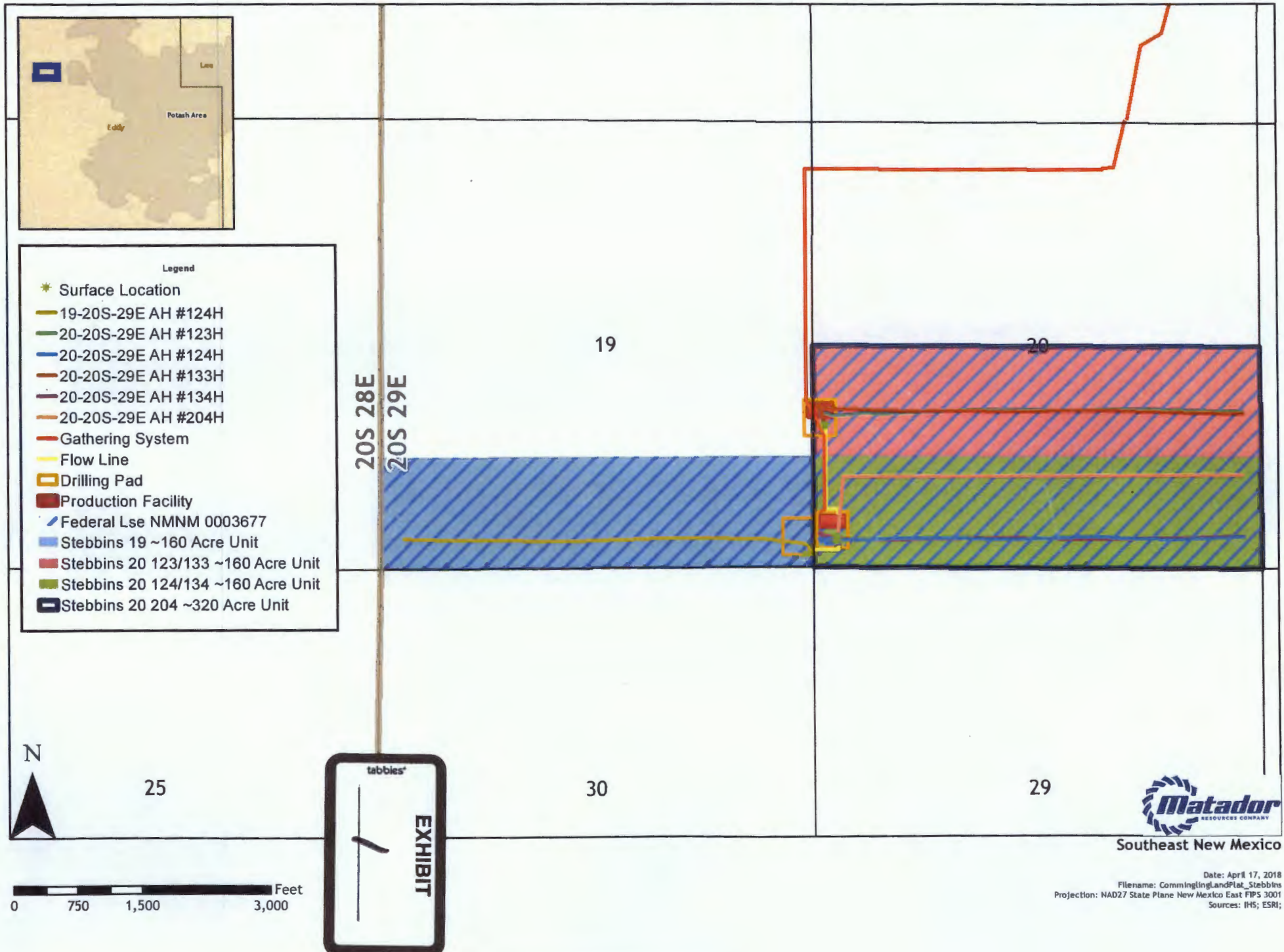
Sincerely,

A handwritten signature in black ink, appearing to read "M. Feldewert".

Michael H. Feldewert
**ATTORNEY FOR MATADOR PRODUCTION
COMPANY**

cc: Bureau of Land Management

Stebbins Land Plat



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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

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

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

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

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

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☒ Yes ☐ No If "Yes", please include the appropriate Order No. CTB-845
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
WC-015 G-04 S202920D; Bone Spring (98015)	44.5°	44.6° oil 1311 BTU/CF	\$59.96/bbl oil Deemed 40°/Sweet (March '18 realized price) \$2.20/mmbtu (Feb '18 realized price)	1225 bopd
WC-015 G-04 S202920D; Bone Spring (98015)	1314 BTU/CF			3600 mcf/d
Russell; Bone Spring (52805)	44.5°			550 bopd
Russell; Bone Spring (52805)	1314 BTU/CF			700 mcf/d
Burton Flat; Wolcamp, East (73480)	45.0°			600 bopd
Burton Flat; Wolcamp, East (73480)	1300 BTU/CF			1250 mcf/d

- (2) Are any wells producing at top allowances? ☐ 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-
(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: 4/17/18
TYPE OR PRINT NAME Ben Peterson TELEPHONE NO.: (972) 371-5427
E-MAIL ADDRESS: bpeterson@matadorresources.com

EXHIBIT

tabbles
2

Matador Production Company

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

Voice 972.371.5427 • Fax 972.371.5201

bpeterson@matadorresources.com

Benjamin D. Peterson
Senior Production Engineer

April 17, 2018

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

Re: Application of Matador Production Company for the spacing units comprised of the S/2 of Section 20 and the S/2 S/2 of Section 19, Township 20 South, Range 29 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 six (6) 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 Longwood Gathering 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 each of the tank battery checks to show the total volume of gas leaving the Tank Batteries. These meters are tested and calibrated in accordance with industry specifications and volume and energy are determined on an hourly, daily, and monthly basis. Once the gas exits the Stebbins 20 slots 3 and 4 check meter it travels directly into a third party sales connect meter. Longwood Gathering 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 of the oil and gas produced on the Lands is and will be metered at each wellhead and allocated correctly using the same measurement equipment as the pipeline sales measurement specifications accepted by API as industry standard.

Very truly yours,

MATADOR PRODUCTION COMPANY

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

Benjamin D. Peterson
Sr. Production Engineer

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 30-015-44172	² Pool Code 52805	³ Pool Name Russell; Bone Spring
⁴ Property Code 317744	⁵ Property Name STEBBINS 19 FED	⁶ Well Number #124H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3241'

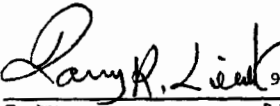
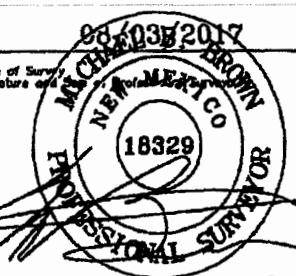
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	19	20-S	29-E	-	180'	SOUTH	110'	EAST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	19	20-S	29-E	-	330'	SOUTH	240'	WEST	EDDY

¹¹ Dedicated Acres 155.90	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.

BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=565364 Y=564787 LAT.: N 32.5525286 LONG.: W 104.1211960 NAD 1983 X=606545 Y=564848 LAT.: N 32.5526468 LONG.: W 104.1217008	LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=565454 Y=564787 LAT.: N 32.5525282 LONG.: W 104.1209039 NAD 1983 X=606635 Y=564848 LAT.: N 32.5526465 LONG.: W 104.1214087	FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=569939 Y=564789 LAT.: N 32.5525090 LONG.: W 104.1063474 NAD 1983 X=611120 Y=564851 LAT.: N 32.5526274 LONG.: W 104.1068518	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=570160 Y=564639 LAT.: N 32.5520955 LONG.: W 104.1056336 NAD 1983 X=611340 Y=564701 LAT.: N 32.5522140 LONG.: W 104.1061379	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.  Signature Date 9/6/2017 Printed Name Tammy R. Link E-mail Address tlink@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 08/03/2017 Signature of Surveyor Certificate Number
--	--	---	--	---

S:\SURVEY\MA\ADOR_RESOURCES\STEBBINS_19_FED_124H\FINAL_PRODUCT\SLO_STEBBINS_19_FED_124H_REV3

EXHIBIT

tables

3

District I
1624 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) 748-0720
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

API Number 30-015-43201		Pool Code 98015	Pool Name WC-015 G-04 S202920D; BONE SPRING
Property Code 315007	Property Name STEBBINS 20 FED		Well Number #123H
GRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY		Elevation 3245'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
L	20	20-S	29-E	-	1693'	SOUTH	130'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
I	20	20-S	29-E	-	1859'	SOUTH	240'	EAST	EDDY

Dedicated Acres 160.40	Joint or Infill	Consolidation Code	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> <div style="display: flex; justify-content: space-between;"> <div style="width: 22%;"> <p>PROPOSED TAKE POINT NEW MEXICO EAST NAD1927 X=570594 Y=568288 LAT.: N 32.5588251 LONG.: W 104.1042115 NAD1983 X=811775 Y=568350 LAT.: N 32.5587436 LONG.: W 104.1047159 MD = 7742'</p> </div> <div style="width: 22%;"> <p>FIRST TAKE POINT NEW MEXICO EAST NAD1927 X=570888 Y=568308 LAT.: N 32.5588789 LONG.: W 104.1033240 NAD1983 X=812048 Y=568370 LAT.: N 32.5587974 LONG.: W 104.1038284 MD = 8074'</p> </div> <div style="width: 22%;"> <p>LAST TAKE POINT NEW MEXICO EAST NAD1927 X=571173 Y=568342 LAT.: N 32.5587692 LONG.: W 104.1023313 NAD1983 X=818349 Y=568379 LAT.: N 32.5587980 LONG.: W 104.0898693 MD = 12384'</p> </div> <div style="width: 22%;"> <p>BOTTOM HOLE LOCATION NEW MEXICO EAST NAD1927 X=576315 Y=568314 LAT.: N 32.5588680 LONG.: W 104.0888697 NAD1983 X=816495 Y=568376 LAT.: N 32.5587866 LONG.: W 104.0893937 MD = 12531'</p> </div> </div> <div style="margin-top: 20px;"> <p>SURFACE LOCATION NEW MEXICO EAST NAD1927 X=570398 Y=568153 LAT.: N 32.5582535 LONG.: W 104.1046659 NAD1983 X=811576 Y=568214 LAT.: N 32.5583719 LONG.: W 104.1053603 ELEV = 3245'</p> </div>				<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or retained mineral interest in the land including the proposed bottom hole location or has a right to drill this well at the location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Tammy R. Link</i> 1/3/2018 Signature Date</p> <p>Tammy R. Link Printed Name</p> <p>tlink@matadorresources.com E-mail Address</p> <p>18 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.</p> <p>04/07/2018 Date of Survey</p> <p><i>[Signature]</i> Signature of Surveyor</p> <p>NEW MEXICO 18329 HERRICK SURVEYOR</p> <p>Certificate Number</p>
--	--	--	--	---

NM 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

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 *3rd Bone Spring sand

¹ API Number 30-015- 44183	² Pool Code 98015	³ Pool Name WC-015 G-04 S202920D: BONE SPRING*
⁴ Property Code 315007	⁵ Property Name STEBBINS 20 FED	⁶ Well Number #133H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3245'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	20-S	29-E	-	1723'	SOUTH	130'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	20	20-S	29-E	-	1870'	SOUTH	240'	EAST	EDDY

¹² Dedicated Acres 160	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.

<p>16</p> <p>SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=570396 Y=566183 LAT.: N 32.5563360 LONG.: W 104.1048556 NAD 1983 X=611576 Y=566244 LAT.: N 32.5564544 LONG.: W 104.1053600 ELEV = 3245'</p>	<p>FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=570596 Y=566329 LAT.: N 32.5567380 LONG.: W 104.1042068 NAD 1983 X=611776 Y=566390 LAT.: N 32.5568564 LONG.: W 104.1047112</p>	<p>LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=575225 Y=566325 LAT.: N 32.5566988 LONG.: W 104.0891804 NAD 1983 X=616405 Y=566386 LAT.: N 32.5568174 LONG.: W 104.0896844</p>	<p>BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=575315 Y=566325 LAT.: N 32.5566981 LONG.: W 104.0888883 NAD 1983 X=616495 Y=566386 LAT.: N 32.5568167 LONG.: W 104.0893923</p>	<p>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 undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Brian Wood</i> Signature 8-25-16 Date BRIAN WOOD Printed Name brian@permitswest.com E-mail Address (505) 466-8120</p>
				<p>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.</p> <p>04/06/2016 Date of Survey Signature and Seal of Professional Surveyor MICHAEL B. BROWN NEW MEXICO 18329 PROFESSIONAL SURVEYOR Certificate Number</p>

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
871 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

NM OIL CONSERVATION

ARTESIA DISTRICT

FORM C-102

Revised August 1, 2011

JUL 24 2017 Submit one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44185	² Pool Code 98015	³ Pool Name WC-015 G-04 S202920D; BONE SPRING
⁴ Property Code 315007	⁵ Property Name STEBBINS 20 FED	⁶ Well Number #124H
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3246'

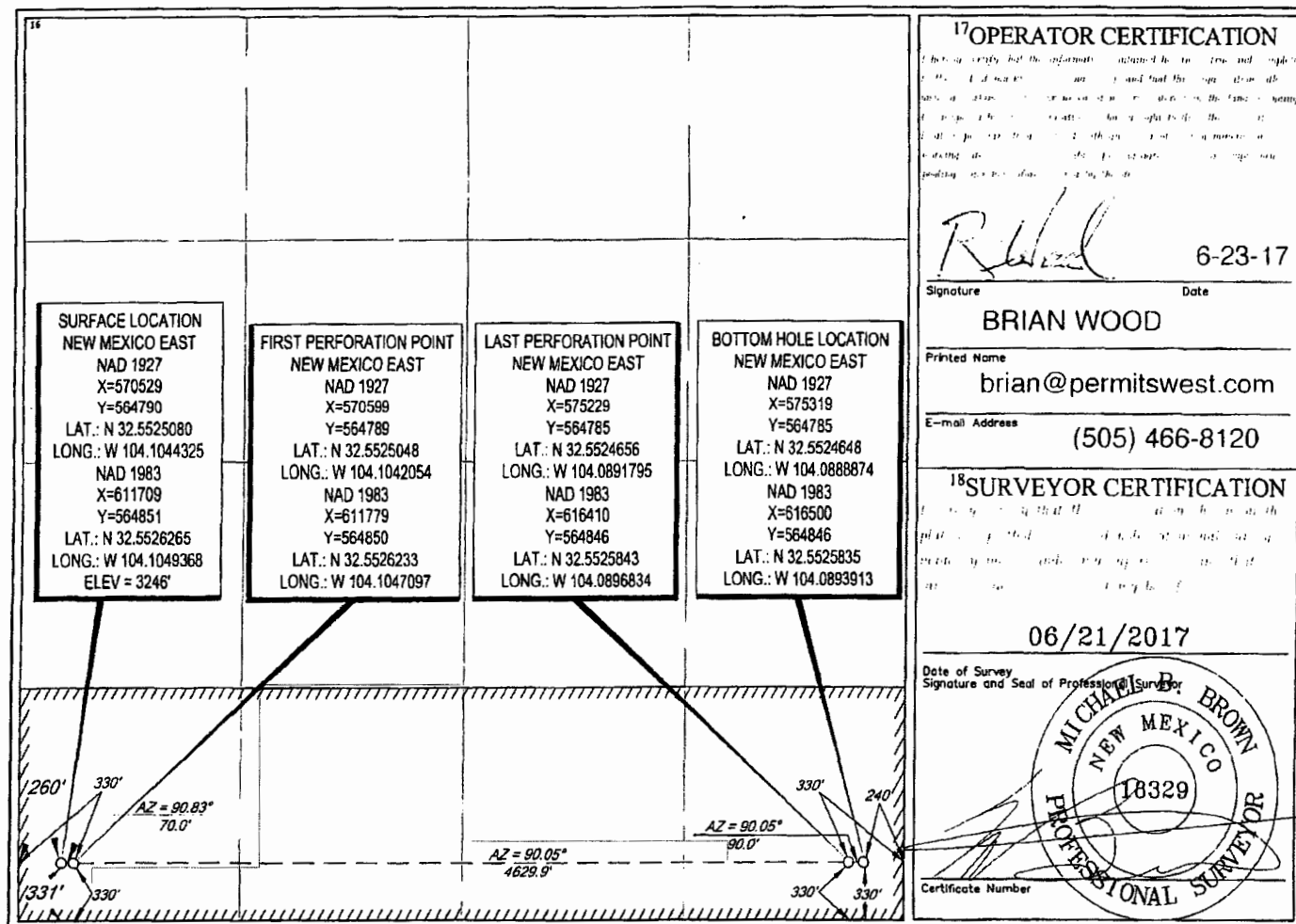
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	20	20-S	29-E	-	331'	SOUTH	260'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	20-S	29-E	-	330'	SOUTH	240'	EAST	EDDY

¹² Dedicated Acres 160	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.



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

NEW MEXICO OIL CONSERVATION
ARTESIA DISTRICT
MAR 12 2018
RECEIVED
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44175		² Pool Code 98015		³ Pool Name WC-015 G-04 #202920D; BONE SPRING	
⁴ Property Code 315007		⁵ Property Name STEBBINS 20 FED			⁶ Well Number #134H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3245'
¹⁰ Surface Location					
UL or lot no. M	Section 20	Township 20-S	Range 29-E	Lot Idn -	Feet from the 361'
					North/South line SOUTH
					Feet from the 260'
					East/West line WEST
					County EDDY
UL or lot no. P	Section 20	Township 20-S	Range 29-E	Lot Idn -	Feet from the 376'
					North/South line SOUTH
					Feet from the 226'
					East/West line EAST
					County EDDY
¹¹ Dedicated Acres 160.40		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.

PENETRATION POINT NEW MEXICO EAST NAD1983 X=611520 Y=564927 LAT.: N 32.5528351 LONG.: W 104.1055508 NAD1927 X=570340 Y=564866 LAT.: N 32.5527167 LONG.: W 104.1050484 MD = 8577'	SURFACE LOCATION NEW MEXICO EAST NAD1983 X=611710 Y=564882 LAT.: N 32.5527089 LONG.: W 104.1049369 NAD1927 X=570529 Y=564820 LAT.: N 32.5525904 LONG.: W 104.1044326 ELEV = 3245'	P.B.T.D NEW MEXICO EAST NAD1983 X=616409 Y=564890 LAT.: N 32.5527030 LONG.: W 104.0896858 NAD1927 X=575228 Y=564829 LAT.: N 32.5525844 LONG.: W 104.0891817 MD = 13775'	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD1983 X=616513 Y=564893 LAT.: N 32.5527099 LONG.: W 104.0893464 NAD1927 X=575333 Y=564831 LAT.: N 32.5525912 LONG.: W 104.0888425 MD = 13860'	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. Signature: <i>Tammy R Link</i> Date: 1/31/2018 Printed Name: Tammy R Link E-mail Address: tlink@matadorresources.com
FIRST TAKE POINT NEW MEXICO EAST NAD1983 X=612079 Y=564865 LAT.: N 32.5526600 LONG.: W 104.1037376 NAD1927 X=570899 Y=564803 LAT.: N 32.5525415 LONG.: W 104.1032333 MD = 9439'	LAST TAKE POINT NEW MEXICO EAST NAD1983 X=616364 Y=564889 LAT.: N 32.5526997 LONG.: W 104.0898316 NAD1927 X=575183 Y=564827 LAT.: N 32.5525810 LONG.: W 104.0893277 MD = 13730'	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: 08/28/2017 Signature: <i>Michael J. Brown</i> Certificate Number: 18329 State of New Mexico Professional Surveyor		

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 30-015-44177	² Pool Code 73480	³ Pool Name Burton Flat; Wolfcamp, East
⁴ Property Code 315007	⁵ Property Name STEBBINS 20 FED	⁶ Well Number #204H
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3245'

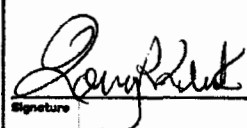
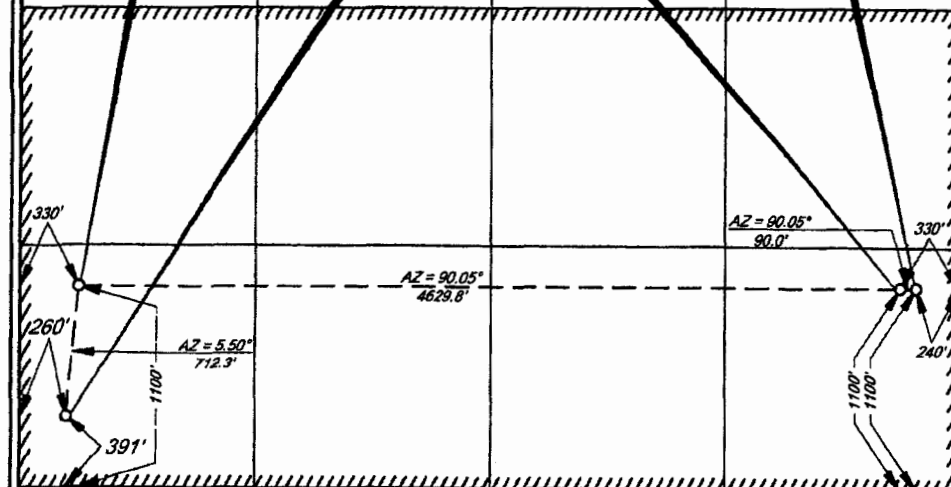

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	20	20-S	29-E	-	391'	SOUTH	260'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	20-S	29-E	-	1100'	SOUTH	240'	EAST	EDDY

¹² Dedicated Acres 320.79	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.

¹⁶ FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=570597 Y=565559 LAT.: N 32.5546213 LONG.: W 104.1042061 NAD 1983 X=611778 Y=565621 LAT.: N 32.5547398 LONG.: W 104.1047105	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=570529 Y=564850 LAT.: N 32.5526729 LONG.: W 104.1044326 NAD 1983 X=611710 Y=564912 LAT.: N 32.5527914 LONG.: W 104.1049369	LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=575227 Y=565555 LAT.: N 32.5545822 LONG.: W 104.0891800 NAD 1983 X=616408 Y=565617 LAT.: N 32.5547008 LONG.: W 104.0896839	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=575317 Y=565555 LAT.: N 32.5545814 LONG.: W 104.0888879 NAD 1983 X=616498 Y=565617 LAT.: N 32.5547000 LONG.: W 104.0893918	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 of 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 Date 12/5/2017 Tammy R. Link Printed Name tlink@matadorresources.com E-mail Address
				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 06/22/2017 Signature Certificate Number

Production Summary Report

API: 30-015-44172

STEBBINS 19 FEDERAL #124H

Printed On: Tuesday, April 10 2018

		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure

Production Summary Report
API: 30-015-43201
STEBBINS 20 FEDERAL #123H
Printed On: Tuesday, April 10 2018

Year	Pool	Month	Production				Injection				
			Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2017	[70870] AVALON;BONE SPRING, EAST (GAS)	Apr	1264	2023	15381	10	0	0	0	0	0
2017	[70870] AVALON;BONE SPRING, EAST (GAS)	May	20677	28616	40857	31	0	0	0	0	0
2017	[70870] AVALON;BONE SPRING, EAST (GAS)	Jun	23473	32011	32529	30	0	0	0	0	0
2017	[70870] AVALON;BONE SPRING, EAST (GAS)	Jul	14376	18790	18788	19	0	0	0	0	0
2017	[70870] AVALON;BONE SPRING, EAST (GAS)	Aug	23789	31891	34735	31	0	0	0	0	0
2017	[70870] AVALON;BONE SPRING, EAST (GAS)	Sep	20716	35858	38074	30	0	0	0	0	0
2017	[70870] AVALON;BONE SPRING, EAST (GAS)	Oct	10003	15445	33597	20	0	0	0	0	0
2017	[70870] AVALON;BONE SPRING, EAST (GAS)	Nov	10385	15676	27721	22	0	0	0	0	0
2017	[70870] AVALON;BONE SPRING, EAST (GAS)	Dec	13299	17721	27264	29	0	0	0	0	0
2018	[70870] AVALON;BONE SPRING, EAST (GAS)	Jan	13045	23454	30557	30	0	0	0	0	0

Production Summary Report
API: 30-015-44183
STEBBINS 20 FEDERAL #133H
Printed On: Tuesday, April 10 2018

		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
2017	[98015] WC-015 G-04 S202920D;BONE SPRING	Jul	1001	3846	25967	11	0	0	0	0	0
2017	[98015] WC-015 G-04 S202920D;BONE SPRING	Aug	18222	49185	69001	31	0	0	0	0	0
2017	[98015] WC-015 G-04 S202920D;BONE SPRING	Sep	10961	42154	36009	30	0	0	0	0	0
2017	[98015] WC-015 G-04 S202920D;BONE SPRING	Oct	3942	15500	13942	16	0	0	0	0	0
2017	[98015] WC-015 G-04 S202920D;BONE SPRING	Nov	6199	12106	23413	30	0	0	0	0	0
2017	[98015] WC-015 G-04 S202920D;BONE SPRING	Dec	5209	8762	12038	25	0	0	0	0	0
2018	[98015] WC-015 G-04 S202920D;BONE SPRING	Jan	4810	9492	11145	24	0	0	0	0	0

Production Summary Report

API: 30-015-44185

STEBBINS 20 FEDERAL #124H

Printed On: Tuesday, April 10 2018

		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
	[98015] WC-015 G-04 S202920D;BONE										
2017	SPRING	Oct	0	0	1242	5	0	0	0	0	0

Production Summary Report

API: 30-015-44175

STEBBINS 20 FEDERAL #134H

Printed On: Tuesday, April 10 2018

		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure
	[98015] WC-015 G-04 S202920D;BONE										
2017	SPRING	Oct	0	0	3027	2	0	0	0	0	0

Production Summary Report

API: 30-015-44177

STEBBINS 20 FEDERAL #204H

Printed On: Tuesday, April 10 2018

		Production					Injection				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	Water(BBLS)	Co2(MCF)	Gas(MCF)	Other	Pressure

LEGAL NOTICE

To: Alan Jochimsen, his heirs and devisees; Becky Welch Kitt, her heirs and devisees; Bessie L. Whelan, her heirs and devisees; Bettianne Hinkle Bowen, her heirs and devisees; Betty E. Waldenville, her heirs and devisees; Braille Institute of America, Inc.; Bryan W. Welch, his heirs and devisees; Carolyn Holmstrom, Trustee of the John A. Holmstrom 2004 Trust; Carolyn Sandner, her heirs and devisees; Catherine Coll, Trustee of the Testamentary Trust created by Article IV of the Will of Max W. Coll, II; Chalcam Exploration, L.L.C.; Charles E. Hinkle, his heirs and devisees; Charlotte Forehand Albright, her heirs and devisees; Cherie Elaine Louise Bryant, her heirs and devisees; Clarke C. Coll, his heirs and devisees; Claudia Carlson, her heirs and devisees; COG Operating LLC; Concho Oil & Gas LLC; Cynthia Hinkle, Trustee for herself, Kristin Hinkle, and Jenna Hinkle Diamond Lil Properties LLC; Diamond Lil Properties LLC; Dorothy Stuckey, her heirs and devisees; Earl Ray Forehand and Mary Lynn Forehand, As Joint Tenants, their heirs and devisees; Emma Margarette West, her heirs and devisees; EOG Resources Assets LLC; Eric J. Coll, his heirs and devisees; Erin L. Cofrin Revocable Trust; Estate of Fred W. Stebbins, his heirs and devisees; Farmer's National Trust Company, Trustee of the Bessie L. Whelan Trust; Heirs or Devisees of Emma Margarette West; Heirs or Devisees of John H. Bryant; Heirs or Devisees of Selma E. Andrews; High Plains Children's Home and Family Services; Hunt Oil Company; James Gray Welch, his heirs and devisees; James Lisle Hinkle, his heirs and devisees; Jean Wallace, her heirs and devisees; John A. Yates, Trustee of Trust Q u/w/o Peggy A. Yates, deceased; John H. Bryant, his heirs and devisees; John T. Hinkle, his heirs and devisees; John T. Hinkle and Linda J. Hinkle, Trustees under the Hinkle Living Trust dated January 9, 1996; Jon F. Coll, II, his heirs and devisees; Katherine Fletcher c/o Mrs. Martha Hunter, her heirs and devisees; Lillian A. Coll, her heirs and devisees; Lillie E. Hinkle, her heirs and devisees; LML, LLC; Lynn S. Allensworth, her heirs and devisees; Margaret H. Eccleston, Trustee of the Margaret Eccleston Trust under Agreement dated August 12, 1992; Marguerite Coe, her heirs and devisees; Marian Welch Pendergrass, her heirs and devisees; Mark Pate and Elizabeth A. Pate, as Joint Tenants, their heirs and devisees; Marsha S. Melton, her heirs and devisees; Marshall & Winston, Inc.; Marshall & Winston, Inc. James T. Wyman and William S. Marshall, as Co-Trustees of the trust established under the Will of Samuel H. Marshall; Mary Lynn Moody, her heirs and devisees; Max W. Coll, III, his heirs and devisees; McQuiddy Communications & Energy, Inc.; Melanie Coll DeTemple, her heirs and devisees; Michael Irwin Welch, his heirs and devisees; Michael S. Richardson, his heirs and devisees; Monty D. McLane, his heirs and devisees; MRC Delaware Resources, LLC; MRC Permian Company; Pamela J. Burke, as Trustee of the Claire Ann Iverson Revocable Living Trust UTA dated November 22, 2005; Pamela J. Burke, as Trustee of the P.I.P. 1990 Trust; Pamela J. Burke, as Trustee of the Siegfried James Iverson, III Revocable Living Trust UTA dated November 18, 2005; Paul

EXHIBIT

tabbles

5

Pate, his heirs and devisees; Pauline Bryant, her heirs and devisees; PetroYates, Inc.; Phoebe J. Welch, Trustee of the Phoebe J. Welch Trust dated July 27, 2006; Phoebe Jane Welch IV, her heirs and devisees; R. R. Hinkle Company, Inc.; Rita Lea Spencer, her heirs and devisees; Robert Welch Gillespie, his heirs and devisees; Rolla R. Hinkle III, his heirs and devisees; Ruth Canon, her heirs and devisees; Sabine Royalty Corporation; Samuel H. Marshall, Jr. and William S. Marshall, Co-Trustees of the Testamentary Trust created U/W/O Samuel H. Marshall, deceased; Santa Barbara Center of the Braille Institute of America, Inc.; Santo Legado LLC; Sarah Elizabeth Garner, her heirs and devisees; Saunders Thomas Welch, his heirs and devisees; Selma E. Andrews, her heirs and devisees; Sharbro Energy LLC; Spiral Inc.; Spirit Trail LLC; Stacy Welch Green, her heirs and devisees; States Royalty Limited Partnership; Sue F. Bennett, her heirs and devisees; Susan Hendricks, her heirs and devisees; T.I.G. Properties; The Central Church of Christ; The Wana Louise Hill Revocable Trust dated November 15, 1999; Tierra Oil Company; Van P. Welch, his heirs and devisees; Van S. Welch II, his heirs and devisees; Wendell Terry Welch, his heirs and devisees; Westview Boy's Home, Inc.; William Joe Snipes, his heirs and devisees; Yates Energy Corporation; and any unknown person who has a mineral interest in the S/2 S/2 of Section 19, the N/2 S/2 of Section 20, the S/2 S/2 of Section 20, and the S/2 of Section 20, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico.

Amended Application of Matador Production Company for administrative approval for off-lease measurement and approval to surface commingle (lease commingle) oil and gas production *from all existing and future wells* within the spacing units comprised of the S/2 S/2 of Section 19, the N/2 S/2 of Section 20, the S/2 S/2 of Section 20, and the S/2 of Section 20, Township 20 South, Range 29 East, NMPM, 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 all future leases with notice provided only to interest owners within future leases. Matador seeks approval to surface commingle production from the WC-015 G-04 S202920D; Bone Spring Pool (98015), the Russell; Bone Spring Pool (52805), and the Burton Flat; Wolfcamp, East Pool (73480) for all existing and future wells at a surface facility located in the SW/4 SW (Unit M) of Section 20. Any objection to this application must be filed in writing within twenty (20) 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, 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240, (972) 371-5467, sgore@matadorresources.com.

STEBBINS 19 FED #124H & STEBBINS 20 FED #123H – INTEREST OWNERS (EXHIBIT-6)

Alan Jochimsen
4209 Cardinal Lane
Midland, Texas 79707

Becky Welch Kitto
2702 N. Flanwill
Tucson, AZ 85716

Bessie L. Whelan
3805 Mackland Northeast
Albuquerque , NM 87110

Bettianne Hinkle Bowen
1902 Ivanhoe Lane
Abilene, TX 79605

Betty E. Waldenville
1610 Village Drive
Norman Oklahoma 73071

Braille Institute of America, Inc.
P.O. Box 840738
Dallas, TX 75284

Bryan W. Welch
1764 S. Paige Creek Place
Tucson, AZ 85748

Carolyn Holmstrom, Trustee of the
John A. Holmstrom 2004 Trust
2925 Somerset Place
San Marino, California 91108

Carolyn Sandner
37A-130
Vienna Austria OH 43 1876

Catherine Coll, Trustee of the
Testamentary Trust created by
Article IV of the Will of Max W.
Coll, II
Unknown

Chalcam Exploration, L.L.C.
200 West First, Suite 434
Roswell, New Mexico 88201

Charles E. Hinkle
Lonoak Route, Box 4
King City, Ca 93930

Charlotte Forehand Albright
1705 Boyd Drive
Carlsbad, New Mexico 88220

Cherie Elaine Louise Bryant
Unknown

Clarke C. Coll
Unknown

Claudia Carlson
1610 Evette Court
Merced, California 95430

COG Operating LLC
550 West Texas Ave., Ste 100
Midland, Texas 79701

Concho Oil & Gas LLC
550 West Texas Ave., Ste 100
Midland, Texas 79701

Cynthia Hinkle, Trustee for herself,
Kristin Hinkle, and Jenna Hinkle
Diamond Lil Properties LLC
RR3, Box 519
Carmel, Ca 93923

Diamond Lil Properties LLC
Unknown

Dorothy Stuckey
1721 Windchime
Norman, Oklahoma 73071

Earl Ray Forehand and Mary
Lynn Forehand, As Joint Tenants
112 East Cherry Lane
Carlsbad, New Mexico 88220

Emma Margarette West
927 South Oak Street
Inglewood, California 90301

EOG Resources Assets LLC
1111 Bagby, Sky Lobby 2
Houston, TX 77002

Eric J. Coll
Unknown

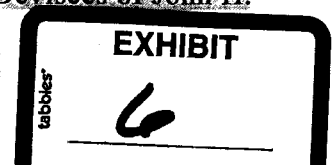
Erin L. Cofrin Revocable Trust
43 Camino Arroyo Place
Palm Desert, CA 92260

Estate of Fred W. Stebbins
Unknown

Farmer's National Trust Company,
Trustee of the Bessie L. Whelan
Trust
5110 S. Yale Ave., Suite 400
Tulsa, OK 74135

Heirs or Devisees of Emma
Margarette West
Unknown

Heirs or Devisees of John H.
Bryant
Unknown



STEBBINS 19 FED #124H & STEBBINS 20 FED #123H – INTEREST OWNERS (EXHIBIT-6)

Heirs or Devisees of Selma E.
Andrews
Unknown

High Plains Children's Home and
Family Services
P.O. Box 7448
Amarillo, TX 79114

Hunt Oil Company
1900 North Akard St
Dallas, TX 75201

James Gray Welch
9307 Sam Rayburn Court
Cypress, TX 77422

James Lisle Hinkle
P.O. Box 2002
Roswell, NM 88202

Jean Wallace
1709 Missouri
Joplin, Missouri 64804

John A. Yates, Trustee of Trust Q
u/w/o Peggy A. Yates, deceased
105 S. 4th Street
Artesia, NM 87201

John H. Bryant
Unknown

John T. Hinkle
P.O. BOX 1793
Roswell, NM 88202

John T. Hinkle and Linda J.
Hinkle, Trustees under the Hinkle
Living Trust dated January 9,
1996
Unknown

Jon F. Coll, II
P O Box 1818
Roswell, Nm 88201

Katherine Fletcher c/o Mrs.
Martha Hunter
1610 Evette Court
Merced, California 95430

Lillian A. Coll
Unknown

Lillie E. Hinkle
Unknown

LML, LLC
Unknown

Lynn S. Allensworth
Unknown

Margaret H. Eccleston, Trustee of
the Margaret Eccleston Trust
under Agreement dated August
12, 1992
Unknown

Marguerite Coe
872 Bettina Court #463
Houston, TX 77024

Marian Welch Pendergrass
2705 Gaye Drive
Roswell, NM 88201

Mark Pate and Elizabeth A. Pate,
as Joint Tenants
Unknown

Marsha S. Melton
4490 N Moss
Odessa, TX 77024

Marshall & Winston, Inc.
P.O. Box 50880
Midland, TX 79710

Marshall & Winston, Inc. James T.
Wyman and William S. Marshall, as
Co-Trustees of the trust established
under the Will of Samuel H.
Marshall
Unknown

Mary Lynn Moody
Unknown

Max W. Coll, III
Unknown

McQuiddy Communications &
Energy, Inc.
P O Box 2072
Roswell, NM 88202

Melanie Coll DeTemple
Unknown

Michael Irwin Welch
3501 146th Street
Lubbock, TX 79423

Michael S. Richardson
Unknown

Monty D. McLane
P.O. Box 9451
Midland, Texas 79708

STEBBINS 19 FED #124H & STEBBINS 20 FED #123H – INTEREST OWNERS (EXHIBIT-6)

MRC Delaware Resources, LLC
5400 LBJ Freeway, Suite 1500
Dallas, Texas 75240

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

Pamela J. Burke, as Trustee of the Claire
Ann Iverson Revocable Living Trust
UTA dated November 22, 2005
P.O. Box 10508
Midland, TX 79702

Pamela J. Burke, as Trustee of the
P.I.P. 1990 Trust
P.O. Box 10508
Midland, TX 79702

Pamela J. Burke, as Trustee of the
Siegfried James Iverson, III Revocable
Living Trust UTA dated November 18,
2005
P.O. Box 10508
Midland, TX 79702

**Paul Pate
Unknown**

Pauline Bryant
525 W. Davis Road
Weatherford, Oklahoma 73096

PetroYates, Inc.
P.O. Box 484
Albuquerque , NM 87103

Phoebe J. Welch, Trustee of the
Phoebe J. Welch Trust dated July 27,
2006
20350 Marsh Creek Road
Brentwood, CA 94513

Phoebe Jane Welch IV
1867 Karas Court
Concord, CA 94521

**R. R. Hinkle Company, Inc.
Unknown**

Rita Lea Spencer
6436 Nicklas
Oklahoma City, Oklahoma 73132

Robert Welch Gillespie
186 Sierra View
Pasadena, CA 91105

Rolla R. Hinkle III
P.O. Box 59
Roswell, NM 88202

Ruth Canon
9403 Winding Ridge
Dallas, Texas 75238

**Sabine Royalty Corporation
Unknown**

Samuel H. Marshall, Jr. and William S.
Marshall, Co-Trustees of the
Testamentary Trust created U/W/O
Samuel H. Marshall, deceased
P.O. Box 4482
Topeka, KS 66604

**Santa Barbara Center of the
Braille Institute of America, Inc.
Unknown**

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

Sarah Elizabeth Garner
1618 Paducah Street
Los Angeles, California 90035

Saunders Thomas Welch
419 N. Broadway
Truth or Consequences, NM
87901

**Selma E. Andrews
Unknown**

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

Spiral Inc.
P.O. Box 1933
Roswell, New Mexico 88202

**Spirit Trail LLC
Unknown**

Stacy Welch Green
P.O. Box 164
Sonoita, AZ 85637

States Royalty Limited
Partnership
P.O. Box 911
Breckenridge, Texas 76424

Sue F. Bennett
419 Chesapeake Drive
Great Falls, VA 22066

Susan Hendricks
482 Walker #4
Ashland, Oregon 97520

T.I.G. Properties
P.O. Box 10508
Midland, TX 79702

STEBBINS 19 FED #124H & STEBBINS 20 FED #123H – INTEREST OWNERS (EXHIBIT-6)

The Central Church of Christ
Unknown

The Wana Louise Hill Revocable
Trust dated November 15, 1999
Unknown

Tierra Oil Company
P.O. Box 700968
San Antonio, Texas 78270

Van P. Welch
2601 Sunrise Road
Walsenburg, CO 81089

Van S. Welch II
2901 Wildwood Place
Duncan, OK 73533

Wendell Terry Welch
P.O. Box 8418
Nikiski, AK 99635

Westview Boy's Home, Inc.
Unknown

William Joe Snipes
RR 4, 2305 East Pine Lodge Rd
Roswell, NM 88201



Michael H. Feldewert
Recognized Specialist in the Area of
Natural Resources - Oil and Gas Law -
New Mexico Board of Legal Specialization
mfeldewert@hollandhart.com

April 23, 2018

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PARTIES

Re: Amended Application of Matador Production Company for administrative approval for off-lease storage and measurement and approval to surface commingle (lease commingle) production from the spacing units comprised of the S/2 S/2 of Section 19, the N/2 S/2 of Section 20, the S/2 S/2 of Section 20, and the S/2 of Section 20, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced amended application, which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date at the Division's Santa Fe office located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

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

Sincerely,

for Michael H. Feldewert
**ATTORNEY FOR
MATADOR PRODUCTION COMPANY**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NMOCD

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS Artesia
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM03677
2. Name of Operator MATADOR PRODUCTION COMPANY Contact: TAMMY R LINK E-Mail: tlink@matadorresources.com		6. If Indian, Allottee or Tribe Name
3a. Address 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240	3b. Phone No. (include area code) Ph: 575-623-6601	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T20S R29E Mer NMP SESE 180FSL 110FEL		8. Well Name and No. STEBBINS 19 FEDERAL 124H
		9. API Well No. 30-015-44172
		10. Field and Pool or Exploratory Area RUSSELL; BONE SPRING
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Hydraulic Fracturing <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BLM BOND NO. NMB001079
SURETY BOND NO. RLB0015172

Note: Change of pool to WC-015 G-04 S202920D; BONE SPRING (98015)

NM OIL CONSERVATION
ARTESIA DISTRICT

MAR 12 2018

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #402864 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 02/28/2018 ()	
Name (Printed/Typed) TAMMY R LINK	Title PRODUCTION ANALYST
Signature (Electronic Submission)	Date 01/31/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	
Office _____	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

EXHIBIT

7

ection : 20-20S-29E**Type:** Normal**Total Acres:** 640**County:** Eddy (15)

D (D) Federal ¹ Federal ² (15) 40	C (C) Federal ¹ Federal ² (15) 40	B (B) Federal ¹ Federal ² (15) 40	A (A) Federal ¹ Federal ² (15) 40
E (E) Federal ¹ Federal ² (15) 40	F (F) Federal ¹ Federal ² (15) 40	G (G) Federal ¹ Federal ² (15) 40	H (H) Federal ¹ Federal ² (15) 40
L (L) Federal ¹ Federal ² (15) 40	K (K) Federal ¹ Federal ² (15) 40	J (J) Federal ¹ Federal ² (15) 40	I (I) Federal ¹ Federal ² (15) 40
M (M) Federal ¹ Federal ² (15) 40	N (N) Federal ¹ Federal ² (15) 40	O (O) Federal ¹ Federal ² (15) 40	P (P) Federal ¹ Federal ² (15) 40

Section : 19-20S-29E

Type: Normal

Total Acres: 620.08

County: Eddy (15)

D (1) Federal ¹ Federal ² (15) 34.21	C (C) Federal ¹ Federal ² (15) 40	B (B) Federal ¹ Federal ² (15) 40	A (A) Federal ¹ Federal ² (15) 40
E (2) Federal ¹ Federal ² (15) 34.75	F (F) Federal ¹ Federal ² (15) 40	G (G) Federal ¹ Federal ² (15) 40	H (H) Federal ¹ Federal ² (15) 40
L (3) Federal ¹ Federal ² (15) 35.29	K (K) Federal ¹ Federal ² (15) 40	J (J) Federal ¹ Federal ² (15) 40	I (I) Federal ¹ Federal ² (15) 40
M (4) Federal ¹ Federal ² (15) 35.83	N (N) Federal ¹ Federal ² (15) 40	O (O) Federal ¹ Federal ² (15) 40	P (P) Federal ¹ Federal ² (15) 40

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

Heather Riley, Division Director
Oil Conservation Division



CENTRAL TANK BATTERY

Administrative Order CTB-845
Application Reference No. pMAM1801857394

February 14, 2018

Matador Production Company (Operator OGRID 228937)
Attention: Jordan Kessler, Attorney for Matador

The operator is hereby authorized to surface commingle oil and gas production from WC-015 G-04 S202920D; Bone Spring Pool (Pool code: 98015) from the following diversely owned federal leases located in Township 20 South, Range 29 East, Eddy County, New Mexico:

Lease: Federal Lease NM 0003677; Hearing Order R-14433
Description: Lot 4, S/2 SE/4, and SE/4 SW/4 (S/2 S/2 equivalent) of Section 19, Township 20 South, Range 29 East, NMPM
Well: Stebbins 19 Federal Well No. 124H API 30-015-44172

Lease: Federal Lease NM 0003677; Hearing Order R-14264
Description: N/2 S/2 of Section 20, Township 20 South, Range 9 East, NMPM
Wells: Stebbins 20 Federal Well No. 123H API 30-015-43201
 Stebbins 20 Federal Well No. 133H API 30-015-44183

Lease: Federal Lease NM 0003677; Hearing Order R-14263
Description: S/2 S/2 of Section 20, Township 20 South, Range 9 East, NMPM
Wells: Stebbins 20 Federal Well No. 124H API 30-015-44185
 Stebbins 20 Federal Well No. 134H API 30-015-44175

The combined project area for these wells includes the S/2 S/2 of Section 19, and the S/2 of Section 20, both in Township 20 South, Range 29, East, NMPM, Eddy County, New Mexico.

The commingled oil and gas production from the wells detailed above shall be measured and sold at the Stebbins 19 and 20 Central Tank Battery (CTB), located in the Unit M of Section 20, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico.

Production from the subject wells shall be determined as follows:

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

Administrative Order CTB-845
Matador Production Company
February 8, 2018

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

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

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

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



HEATHER RILEY
Director

HR/mam

cc: Oil Conservation Division – Artesia District
Bureau of Land Management – Carlsbad Field Office