					Revised Mare	AI 23, 2017
RECEIVED:	REVIEWER:	TYPE:	ZB	APPNO: DMAMI	10195739	34
12	NEW MEXICO - Geologica 20 South St. Fran	& Engine	ering Bure	au –		
	ADMINISTRAT	IVE APPLIC	ATION CH	HECKLIST		
	S MANDATORY FOR ALL AI GULATIONS WHICH REQUI				DIVISION RULES AND	
Applicant: Matador Production C	Company			OGRID	Number: 228937	7
Well Name: Stebbins 20 Fed Co	om Wells / Stebbins 19 Fed	Com Wells	-		e see application	
Pool: Wildcat Bone Spring Pool				Pool Co	de: 98015	
DHC	: Check those wh ng Unit – Simultan \(\sum \text{NSP}_{(PROJECT)}\)	ich apply for eous Dedice TAREA) surement PC Increase - E	BELOW or [A] ation NSP (PRORATION OLS	C7B-	-845 2018 JA	RECEIVED OCD
					FOR OCI	ONLY
B. Royalty, overr C. Application re D. Notification a E. Surface owne	ors or lease holder iding royalty own equires published nd/or concurrent nd/or concurrent er above, proof of no	rs ers, revenue notice approval b approval b	e owners y SLO y BLM	on is attached	Notice Co Application Content Complete d, and/or,	on
 CERTIFICATION: I here administrative approvunderstand that no ac notifications are subm Note: Statem 	al is accurate and ction will be taken	d complete on this app on.	to the bes dication ur	t of my knowl ntil the require	ledge. I also ed information (and
			Janu Dat	ary 18, 2018		
Jordan L. Kessler	4		Dai			
Print or Type Name			505-	988-4421		
				ne Number		

jlkessler@hollandhart.com e-mail Address



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

January 18, 2018

ZOIR JAN 18 P I: 0:

VIA HAND DELIVERY

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

Re: Application of Matador Production Company for administrative approval 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, and the S/2 S/2 of Section 20, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico.

Dear Ms. Riley:

Matador Production Company (OGRID No. 228937) seeks administrative approval for off-lease measurement and approval to surface lease commingle production from the WC-015 G-04 S202920D, Bone Spring Pool (98015)) from all existing and future wells and existing and future leases drilled in the following areas of diverse ownership 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 20 Fed No. 123H 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).² This spacing unit is subject to compulsory pooling Order No. R-14264.

¹ This well is currently assigned to the Russell; Bone Spring Pool (52805). However, the BLM has approved and the Division is in the process of approving a Change of Pool to the WC-015 G-04 S202920D, Bone Spring Pool (98015).

² The Stebbins 20 Fed No. 123H Well is currently assigned to the Russell; Bone Spring Pool (52805). However, the BLM has approved and the Division is in the process of approving a Change of Pool to the WC-015 G-04 S202920D, Bone Spring Pool (98015).



(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

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. All lands in the N/2 of Section 11 and the N/2 of Section 12 are federal lands.

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

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

Exhibit 4 is a diagram of the surface facilities.

Exhibit 5 is 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.



Your attention to this matter is appreciated.

Sincerely,

Jordan L. Kessler

ATTORNEY FOR MATADOR PRODUCTION

COMPANY

Stebbins Land Plat Eddy Potash Area Legend * Surface Location -19-20S-29E AH #124H -20-20S-29E AH #123H -20-20S-29E AH #124H 19 -20-20S-29E AH #133H 29E -20-20S-29E AH #134H -Gathering System 205 Flow Lines Drilling Pad Production Facility ✓ Federal Lse NMNM 0003677 Stebbins 19 ~160 Acre Unit Stebbins 20 123/133 ~160 Acre Unit Stebbins 20 124/134 ~160 Acre Unit 25 29 30

3,000

750

1,500

EXHIBIT

Date: January 4, 2018 Filename: ComminglingLandPlat_Master Projection: NAD27 State Plane New Mexico East FIPS 3001 Sources: IHS; ESRI;

Southeast New Mexico

<u>District I</u> 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.

APPLIC	ATION FOR	SURFACE CO	MMINGLING (DIVE	RSE OWNERSHIP)	
OPERATOR NAME:		ection Company			
OPERATOR ADDRESS:	5400 LBJ Free	way Tower 1 Suite 1:	500 Dallas, TX 75240		
APPLICATION TYPE:					
		Pool and Lease Comming	gling Off-Lease Storage and	Measurement (Only if not Surface (Commingled)
LEASE TYPE:	_				
is this an Amendment to exist	sting Order?	Yes ⊠No If "Yes	s", please include the approprice (SLO) been notified in wr	iate Order No.	alina
Mave the Bureau of Land Ma	magement (BLN	n) and State Land Offi	ce (SLO) been nounted in wi	unig of the proposed commin	ginig
	Ple		COMMINGLING th the following information		
(1) Pool Names and Codes		Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production	Calculated Value of Commingled Production	Volumes
(2) Are any wells producing a (3) Has all interest owners be (4) Measurement type: (5) Will commingling decreas	en notified by certification	ified mail of the propose ter (Specify)	d commingling? Yes [□No. ningling should be approved	
	Ple		COMMINGLING th the following information		
(1) Pool Name and Code- WC (2) Is all production from sarr (3) Has all interest owners beer (4) Measurement type:	e source of supply n notified by certif	? Yes No ied mail of the proposed		□No	
			ASE COMMINGLING th the following information		
(1) Complete Sections A and		ease attach sheets wi	th the following information		
			AGE and MEASUREM		
(1) Y 11 1 1 1 1			ith the following information	ON .	
 Is all production from sam Include proof of notice to 			MANAGEMENT OF THE STATE OF THE	-	
			IATION (for all applicate the following information		
(1) A schematic diagram of fa	cility, including le	egal location.			
2) A plat with lease boundari	es showing all we	ll and facility locations.	Include lease numbers if Federa	or State lands are involved.	
3) Lease Names, Lease and \	Well Numbers, and	API Numbers.			
hereby certify that the informa	tion above is true	and complete to the best	of my knowledge and belief.		
SIGNATURE:	<u></u>	TITLE	Senior Production Engineer	DATE: VIO/18	
TYPE OR PRINT NAMEE	Ben Peterson		TELEF	HONE NO.: (972) 371-5427	
E-MAIL ADDRESS: bpeters	on@matadorresou	irces.com	EXHIBIT		-
		h			

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

January 11, 2018

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

Re: Application of Matador Production Company for administrative approval to surface commingle (lease commingle) oil and gas production from the spacing units comprised of the N/2 S/2 and S/2 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 five (5) 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 the tank battery check to show the total volume of gas leaving the Tank Battery. This meter is tested and calibrated in accordance with industry specifications and volume and energy are determined on an hourly, daily, and monthly basis. Once the gas exits this final tank battery sales check it travels directly into a third party sales connect meter. Longwood 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 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.

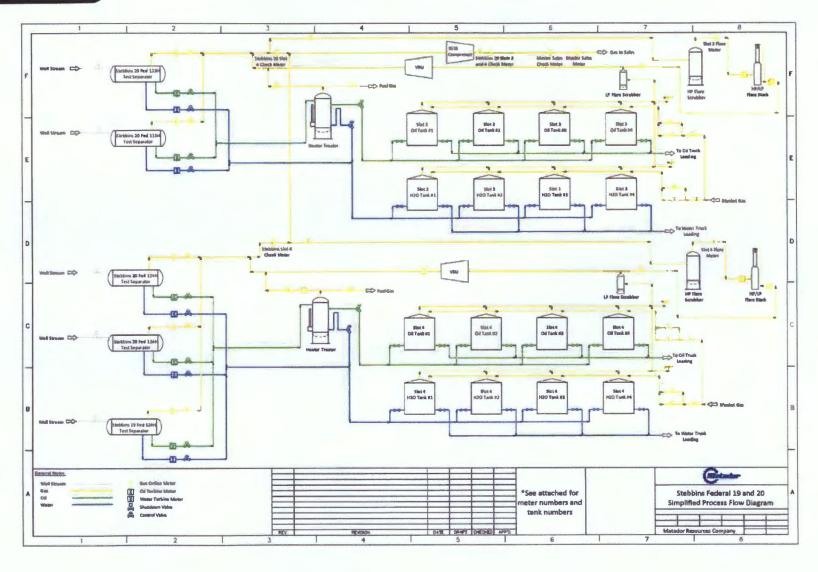
Very truly yours,

MATADOR PRODUCTION COMPANY

Benjamin D. Peterson

Sr. Production Engineer

BRL





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

For: Matador Production Company

One Lincoln Centre

5400 LBJ Freeway, Suite 1500

Dailas, Texas 75240

Sample: Stebbins 20 Federal No. 123H

High Pressure Separator Gas

Spot Gas Sample @ 204 psig & 102 °F

Date Sampled: 05/03/2017 Job Number: 72177.001

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Nitrogen	1.684	
Carbon Dioxide	0.162	
Methane	73.014	
Éthane	14.145	3.777
Propane	6.732	1.852
Isobutane	0.830	0.271
n-Butane	1.851	0.583
2-2 Dimethylpropane	0.004	0.002
Isopentane	0.395	0.144
n-Pentane	0.409	0.148
Hexanes	0.256	0.105
Heptanes Plus	<u>C.514</u>	<u> û.194</u>
Totals	99.996	7.075

Computed Real Characteristics Of Heptanes Plus:

Specific Gravity	3.217	(Air=1)
Molecular Weight	92.79	
Gross Heating Value	4669	BTU/CF

Computed Real Characteristics Of Total Sample:

Specific Gravity	0.774	(Air=1)
Compressibility (Z)	0.9959	
Molecular Weight	22.32	
Gross Heating Value		
Dry Basis	1314	BTU/CF
Saturated Basis	1292	BTU/CF

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

Base Conditions: 14.650 PSI & 60 Deg F

Sampled By: (24) Amiot

Analyst: MR Processor: ANB Cylinder ID: T-5312 Certified: FESCO, Ltd. - Alice, Texas

David Danrinaus 361-861-7015

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286 TOTAL REPORT

COMPONENT	MOL %	GPM	WT %
Hydrogen Sulfide*	< 0.001		< 0.001
Nitrogen	1.684		2.114
Carbon Dioxide	0.162		0.319
Methane	73.014		52.481
Ethane	14.145	3.777	19.058
Propane	6.732	1.852	13.301
Isobutane	0.830	0.271	2.162
n-Butane	1.851	0.583	4.821
2,2 Dimethylpropane	0.004	0.002	0.013
Isopentane	0.395	0.144	1.277
n-Pentane	0.409	0.148	1.322
2,2 Dimethylbutane	0.003	0.001	0.012
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.034	0.014	0.131
2 Methylpentane	0.081	0.034	0.313
3 Methylpentane	0.042	0.017	0.162
n-Hexane	0.096	0.039	0.371
Methylcyclopentane	0.056	0.019	0.211
Benzene	0.078	0.022	0.273
Cyclohexane	0.114	0.039	0.430
2-Methylhexane	0.012	0.006	0.054
3-Methylhexane	0.013	0.006	0.058
2,2,4 Trimethylpentane	0.000	0.000	0.000
Other C7's	0.036	0.016	0.160
n-Heptane	0.026	0.012	0.117
Methylcyclohexane	0.068	0.027	0.299
Toluene	0.039	0.013	0.161
Other C8's	0.032	0.015	0.158
n-Octane	0.009	0.005	0.046
Ethylbenzene	0.002	0.001	0.010
M & P Xylenes	0.007	0.003	0.033
O-Xylene	0.002	0.001	0.010
Other C9's	0.012	0.006	0.068
n-Nonane	0.002	0.001	0.011
Other C10's	0.004	0.002	0.025
n-Decane	0.001	0.001	0.006
Undecanes (11)	0.001	<u>0.001</u>	0.007
Totals	99.996	7.075	99.994

Computed Real Characteristics Of Total Sample:

Specific Gravity	0.774	(Air=1)
Compressibility (Z)	0.9959	
Molecular Weight	22.32	
Gross Heating Value		
Dry Basis	1314	BTU/CF
Saturated Basis	1292	BTU/CF

District 1
1623 N French Dr., Hobbs, NM 88240
Phoae: (375) 393-6161 Fax: (575) 393-0720
District III
811 S. Flest St., Arteals, NM 88210
Phone: (375) 748-1283 Fax: (375) 748-9720
District III
1000 Rto Brazos Rosd, Aztro, NM 87410
Phone: (305) 334-6178 Fax: (505) 334-6170
District IV
1226 S. St. Francis Dr., Sante Fe, NM 87505
Phone: (305) 476-3460 Fax: (305) 476-3462

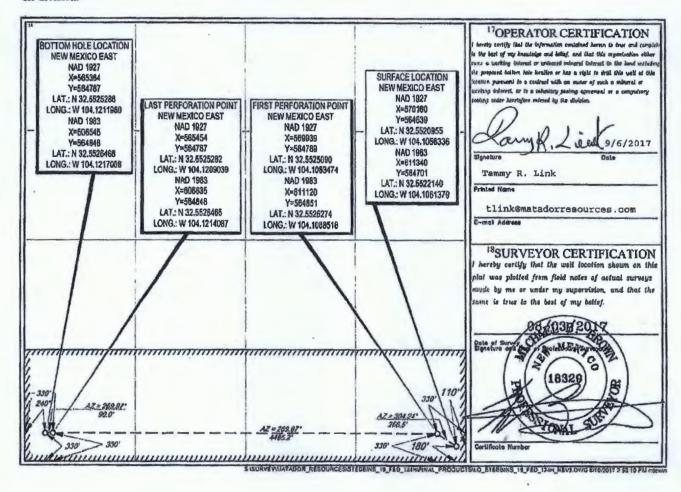
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Sante Fe, NM 87505

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

AMENDED REPORT

		V	ELL LO	CATION	AND ACRE	AGE DEDICA	TION PLAT	1		
	API Number	r		Pool Code 2805		Russell; Bo	Poul Nam			
Property C				S	*Property Nat TEBBINS 1				Number 124H	
OGRID 1 2289			M	ATADOR		*Operator Name PRODUCTION COMPANY 3241				
					10 Surface Loc	ation				
UL or fot no.	Section 19	ZO-S	29-E	Let Ida	Feet from the 180'	North/South line SOUTH	Feet from the	EAST EAST	EDDY	
UL or lot no.	Section 19	Township 20-S	Range 29-E	Lot ldn	Feet from the	North/South line	Feet from the 240'	East/West line	EDDY	
¹³ Dedicated Acres	Point or	Infill It Co	enselldation Code	35Order	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 1
10:25 N French Dr., Hobbs, NM 88:240
Phone: (575) 393-6161 Fax: (575) 393-0720
District III
811 5 First St., Artesia, NM 88:210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
10:00 Rio Brazzos Road, Aztec, NM, 87410
Phone: (505) 374-6176 Fax: (505) 373-6170
District IV
12:20 S. St. Francis Dr., Sante Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources ARTESIA DISTRICT
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

WELL LOCATION AND ACREAGE DEDICATION PLAT 'Bone Spring 2nd Carb

	1015-4320/			Pool Code 98015		WC-015 G-04 S202920D BONE SPRING			
Property C	Property Code STEBBINS 20 FED STEBBINS 20 FED							ll Number 123H	
OGRID N 22893			М	ATADOF		"Operator Name "Elevation RODUCTION COMPANY 3245"			
					10 Surface Lo	cation			
UL or lot no.	Section 20	Township 20-S	Range 29-E	Let lun	Feet from the	North/South line SOUTH	Feet from the	WEST	EDDY

UL or lot no.	Section 20	Township 20-S	29-E	Lot idn	Feet from the 1870'	North/South line SOUTH	Feet from the 240'	East/West line EAST	EDDY
12 Dedicated Acres	¹³ Joint or I	n (N)	onsolidation Code	15Order	r 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.

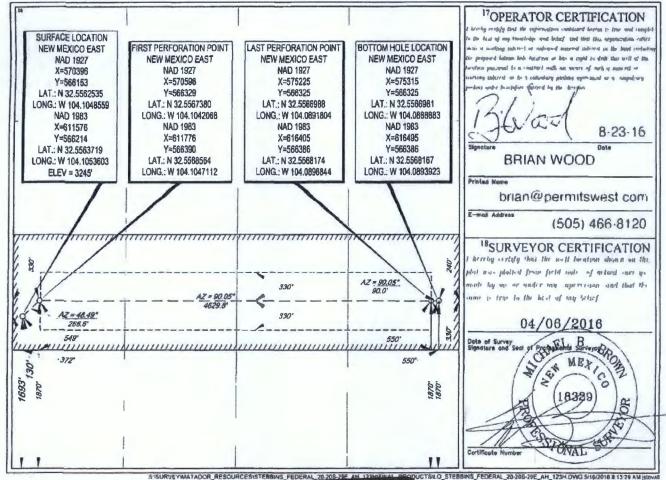


EXHIBIT 3

<u>District.1</u> 1625 N. French Dr., Hobbs, NM 88240 Phone: (375) 393-6161 Fax: (575) 393-0720 <u>District.11</u> 811 S. Füst St., Arresia, NM 88210

Phone: (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

1220 S St. Francis Dr., Sante Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 NINT OIL CONSERVATION

State of New Mexicoantesia district Energy, Minerals & Natural Resources 2017

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

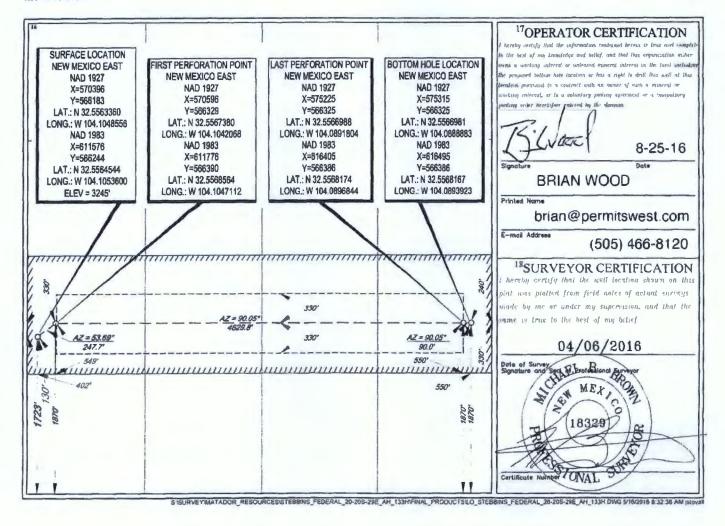
30-015- 44/83	² Pool Code 98015	WC-015 G-04 S202920	
⁴ Property Code 315007	STEBBINS 20 FE	Property Name	Well Number #133H
OGRID No. 228937		perator Name DUCTION COMPANY	'Elevation 3245'

¹⁰Surface 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	-	1723'	SOUTH	130'	WEST	EDDY

UL or lot so.	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 I	nfill 14Cc	onsolidation Code	LS 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 1
1625 N. French Dr., Hobbs, NM 88240
Phone: (375) 393-6161 Fax: (575) 393-0720
District III
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) 334-6176 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Sante Fe, NM 87505
Phone: (305) 476-3460 Fax: (305) 476-3462

160

State of New Mexico
Energy, Minerals & Natural Resources

NM OIL CONSERVATION
ARTESIA DISTRICT

FORM C-102

WIESTA DISTRICT

Revised August 1, 2011

JUL 2 4 2016 ubmit one copy to appropriate

District Office

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Sante Fe, NM 87505

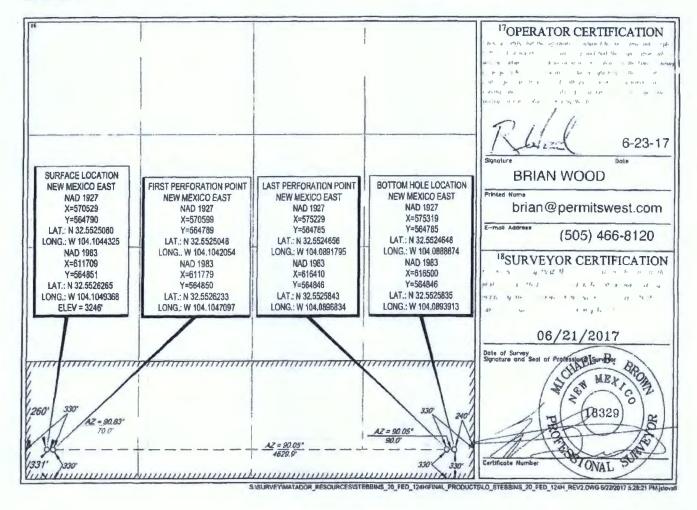
Department

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT API Number WC-015 G-04 S202920D; BONE SPRING 98015 30-015-44185 Well Number Property Code Property Name 315007 STEBBINS 20 FED #124H OGRID No. Operator Name Elevation 228937 MATADOR PRODUCTION COMPANY 3246' 10 Surface Location Rang East/West line UL or lat no. Township Lot Ide Feet from the North/South line Feet from the County 331' 29-E SOUTH 260' 20 20-S WEST EDDY M North/South line Feet from the Enst/West line County Feet from the UL or let go. Section Township Range Lot ide 330' SOUTH 240' **EDDY** P 20 20-S 29-E EAST ³Joint or Infill 12Dedicated Acres 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.



<u>District I</u> 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 NM OIL CONSERVATION

ARTESIA DISTRICT

FORM C-102

Energy, Minerals & Natural Resources JUL 2 4 2017 Submit one copy to appropriate

District Office

OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Sante Fe, NM 87505

State of New Mexico

RECEIVED

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

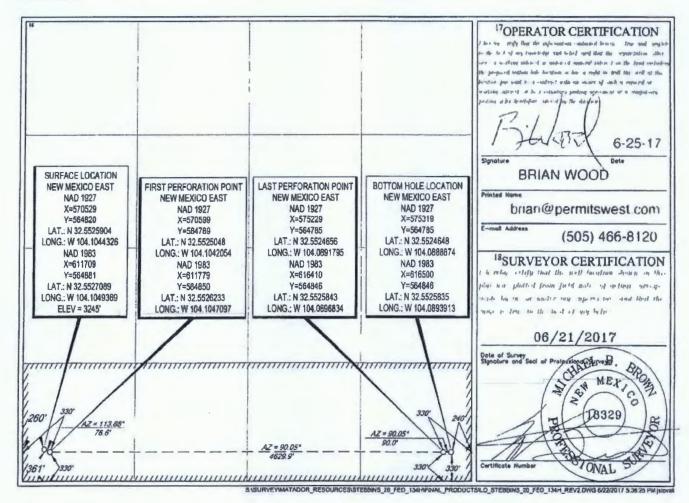
^{(API Number} 30-015-44175	³ Pool Code 98015	WC-015 G-04 S202920D. BONE SPRING		
Property Code 315007		roperty Name SINS 20 FED	*Well Number #134H	
OGRID No. 228937		operator Name ODUCTION COMPANY	³ Elevation 3245'	

¹⁰Surface Location

UL er lot as.	Section	Tewnship	Range	Lot Ida	Feet from (be	North/South line	Feet from the	East/West line	County
M	20	20-S	29-E	-	361'	SOUTH	260'	WEST	EDDY

UL or let no.	Section	Township	Range	Lot idu	Feet from the	North/South line	Feet from the	East/West line	County
P	20	20-S	29-E	-	330'	SOUTH	240'	EAST	EDDY
Dedicated Acres 160	¹³ Joint or	Infill It C	onsolidation Code	15Order	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.



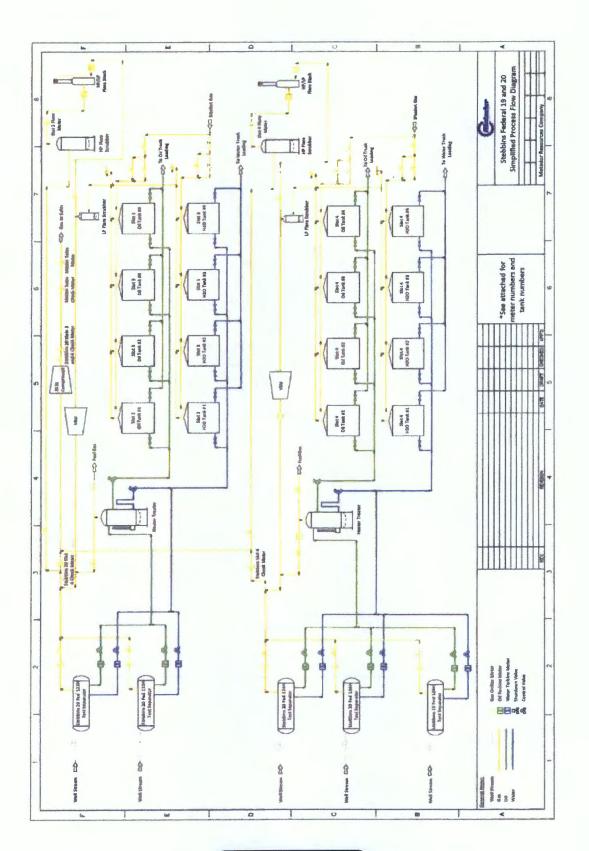


EXHIBIT 4

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



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, and the S/2 S/2 of Section 20, Township 20 South, Range 29 East, NMPM, Eddy County, New Mexico.

Application of Matador Production Company for administrative approval for off-lease measurement and approval to surface commingle (lease commingle) oil and gas production from 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, and the S/2 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 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)) 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, LBJ Freeway, Suite 1500, Dallas, TX75240, (972)sgore@matadorresources.com.

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

Alan Jochimsen 4209 Cardinal Lane Midland, Texas 79707 7016301000055806341

Bettianne Hinkle Bowen 1902 Ivanhoe Lane Abilene, TX 79605 70163010000055806327

Bryan W. Welch 1764 S. Paige Creek Place Tucson, AZ 85748 70163010000055806235

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

Charlotte Forehand Albright 1705 Boyd Drive Carlsbad, New Mexico 88220 70163010000055806280

Claudia Carlson 1610 Evette Court Merced, California 95430 70163010000055806297

Cynthia Hinkle, Trustee for herself, Kristin Hinkle, and Jenna Hinkle Diamond Lil Properties LLC RR3. Box 519 Carmel, Ca 93923 70163010000055806129

Earl Ray Forehand and Mary Lynn Forehand, As Joint Tenants 112 East Cherry Lane Carlsbad, New Mexico 88220 70163010000055806143

Eric J. Coll Unknown

Farmer's National Trust Company, Trustee of the Bessie L. Whelan Trust 5110 S. Yale Ave., Suite 400 Tulsa, OK 74135 70163010000055806181

Becky Welch Kitto 2702 N. Flanwill Tucson, AZ 85716 7016301000055806334

Betty E. Waldenville 1610 Village Drive Norman Oklahoma 73071 70163010000055806211

Carolyn Holmstrom, Trustee of the John A. Holmstrom 2004 Trust 2925 Somerset Place San Marino, California 91108 70163010000055806242

Chalcam Exploration, L.L.C. 200 West First, Suite 434 Roswell, New Mexico 88201 70163010000055806266

Cherie Elaine Louise Bryant Unknown

COG Operating LLC 550 West Texas Ave., Ste 100 Midland, Texas 79701 70163010000055806303

Diamond Lil Properties LLC Unknown

Emma Margarette West 927 South Oak Street Inglewood, California 90301 70163010000055806150

Erin L. Cofrin Revocable Trust 43 Camino Arroyo Place Palm Desert, CA 92260 70163010000055806174

Margarette West

Unknown

3805 Mackland Northeast Albuquerque, NM 87110 70163010000055806310

Bessie L. Whelan

Braille Institute of America, Inc. P.O. Box 840738 Dallas, TX 75284 70163010000055806228

Carolyn Sandner 37A-130 Vienna Austria OH 43 1876 To be supplied

Charles E. Hinkle Lonoak Route, Box 4 King City, Ca 93930 70163010000055806273

Clarke C. Coll Unknown

Concho Oil & Gas LLC 550 West Texas Ave., Ste 100 Midland, Texas 79701 70163010000055806112

Dorothy Stuckey 1721 Windchime Norman, Oklahoma 73071 70163010000055806136

EOG Resources Assets LLC 1111 Bagby, Sky Lobby 2 Houston, TX 77002 70163010000055806167

Estate of Fred W. Stebbins Unknown

Heirs or Devisees of Emma 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

James Gray Welch 9307 Sam Rayburn Court Cypress, TX 77422 70163010000055806013

John A. Yates, Trustee of Trust Q u/w/o Peggy A. Yates, deceased 105 S. 4th Street Artesia, NM 87201 70163010000055806044

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

Lillian A. Coll Unknown

Lynn S. Allensworth Unknown

Marian Welch Pendergrass 2705 Gaye Drive Roswell, NM 88201 70163010000055806099

Marshall & Winston, Inc. P.O. Box 50880 Midland, TX 79710 70163010000055805917

Max W. Coll, III Unknown

Michael Irwin Welch 3501 146th Street Lubbock, TX 79423 70163010000055805931 High Plains Children's Home and Family Services P.O. Box 7448 Amarillo, TX 79114 70163010000055806198

James Lisle Hinkle P.O. Box 2002 Roswell, NM 88202 70163010000055806020

John H. Bryant Unknown

Jon F. Coll, II P O Box 1818 Roswell, Nm 88201 70163010000055806068

Lillie E. Hinkle Unknown

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

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

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

McQuiddy Communications & Energy, Inc.
P O Box 2072
Roswell, NM 88202
70163010000055805924

Michael S. Richardson Unknown Hunt Oil Company 1900 North Akard St Dallas, TX 75201 70163010000055806204

Jean Wallace 1709 Missouri Joplin, Missouri 64804 70163010000055806037

John T. Hinkle P.O. BOX 1793 Roswell, NM 88202 70163010000055806051

Katherine Fletcher c/o Mrs. Martha Hunter 1610 Evette Court Merced, California 95430 70163010000055806075

LML, LLC Unknown

Marguerite Coe 872 Bettina Court #463 Houston, TX 77024 70163010000055806082

Marsha S. Melton 4490 N Moss Odessa, TX 77024 70163010000055806105

Mary Lynn Moody Unknown

Melanie Coll DeTemple Unknown

Monty D. McLane P.O. Box 9451 Midland, Texas 79708 70163010000055805948

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

MRC Delaware Resources, LLC 5400 LBJ Freeway, Suite 1500 Dallas, Texas 75240 70163010000055805955

Pamela J. Burke, as Trustee of the P.I.P. 1990 Trust P.O. Box 10508 Midland, TX 79702 70163010000055805986

Pauline Bryant 525 W. Davis Road Weatherford, Oklahoma 73096 70163010000055806006

Phoebe Jane Welch IV 1867 Karas Court Concord, CA 94521 70163010000055805832

Robert Welch Gillespie 186 Sierra View Pasadena, CA 91105 70163010000055805856

Sabine Royalty Corporation Unknown

Santo Legado LLC P.O. Box 1020 Artesia, NM 88211 70163010000055805894

Selma E. Andrews Unknown

Spirit Trail LLC Unknown

Sue F. Bennett 419 Chesapeake Drive Great Falls, VA 22066 70163010000055805764 MRC Permian Company 5400 LBJ Freeway, Ste 1500 Dallas, TX 75240 70163010000055805962

Pamela J. Burke, as Trustee of the Siegfired James Iverson, III Revocable Living Trust UTA dated November 18, 2005 P.O. Box 10508 Midland, TX 79702 70163010000055805993

PetroYates, Inc. P.O. Box 484 Albuquerque, NM 87103 70163010000055805818

R. R. Hinkle Company, Inc. Unknown

Rolla R. Hinkle III P.O. Box 59 Roswell, NM 88202 70163010000055805863

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 70163010000055805887

Sarah Elizabeth Garner 1618 Paducah Street Los Angeles, California 90035 70163010000055805900

Sharbro Energy LLC P.O. Box 840 Artesia, NM 88211 70163010000055805726

Stacy Welch Green P.O. Box 164 Sonoita, AZ 85637 70163010000055805740

Susan Hendricks 482 Walker #4 Ashland, Oregon 97520 70163010000055805771 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 70163010000055805979

Paul Pate Unknown

Phoebe J. Welch, Trustee of the Phoebe J. Welch Trust dated July 27, 2006 20350 Marsh Creek Road Brentwood, CA 94513 701630100000055805825

Rita Lea Spencer 6436 Nicklas Oklahoma City, Oklahoma 73132 70163010000055805849

Ruth Canon 9403 Winding Ridge Dallas, Texas 75238 70163010000055805870

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

Saunders Thomas Welch 419 N. Broadway Truth or Consequences, NM 87901 70163010000055805719

Spiral Inc. P.O. Box 1933 Roswell, New Mexico 88202 701630100000055805733

States Royalty Limited Partnership P.O. Box 911 Breckenridge, Texas 76424 70163010000055805757

T.I.G. Properties
P.O. Box 10508
Midland, TX 79702
70163010000055805788

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

The Central Church of Christ Unknown

Van P. Welch 2601 Sunrise Road Walsenburg, CO 81089 70163010000055805801

Westview Boy's Home, Inc. Unknown The Wana Louise Hill Revocable Trust dated November 15, 1999 Unknown

Van S. Welch II 2901 Wildwood Place Duncan, OK 73533 70163010000055806259

William Joe Snipes RR 4, 2305 East Pine Lodge Rd Roswell, NM 88201 701630100000558062596372 Tierra Oil Company P.O. Box 700968 San Antonio, Texas 78270 70163010000055805795

Wendell Terry Welch P.O. Box 8418 Nikiski, AK 99635 701630100000558062596389 Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR RURE ALLOF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 201

DI		Expires: January 31, 2018			
	UREAU OF LAND MANAGE NOTICES AND REPORT		5. Lease Serial No. NMNM03677		
Do not use th	is form for proposals to dr. II. Use form 3160-3 (APD)	ill or to re-enter an	6. If Indian, Allottee	or Tribe Name	
SUBMIT IN	7. If Unit or CA/Ag	7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well			8. Well Name and N	0.	
☑ Oil Well ☐ Gas Well ☐ Ot	her	STEBBINS 19 F			
Name of Operator MATADOR PRODUCTION C	Contact: TA OMPANYE-Mail: tlink@matado	MMY R LINK rresources.com	.com 30-015-44172-00 o. (include area code) 10. Field and Pool or Exp		
3a. Address ONE LINCOLN CENTER 540 DALLAS, TX 75240		b. Phone No. (include area code) 00 575-627-2465			
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)		11. County or Parish	ı, State	
Sec 19 T20S R29E SESE 180 32.552095 N Lat, 104.105633			EDDY COUNT	TY, NM	
12. CHECK THE A	PPROPRIATE BOX(ES) TO) INDICATE NATURE O	F NOTICE, REPORT, OR OT	THER DATA	
TYPE OF SUBMISSION		TYPE OF	ACTION		
Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
_	☐ Alter Casing	☐ Hydraulic Fracturing	■ Reclamation	■ Well Integrity	
☐ Subsequent Report	Casing Repair	■ New Construction	☐ Recomplete	⊠ Other	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	□ Temporarily Abandon		
	Convert to Injection	☐ Plug Back	■ Water Disposal		
testing has been completed. Final At determined that the site is ready for f BLM Bond No. NMB0001079 Surety Bond No. RLB0015172 Please note: Change of Pool f See attached C-102.	true and correct. Electronic Submission #399 For MATADOR PROD	Bone Spring (code 98015) 606 verified by the BLM Wells (CTION COMPANY, sent to	I Information System	and the operator has	
Name (Printed/Typed) TAMMY R	itted to AFMSS for processing		n 01/04/2018 (18JAS0652SE) CTION ANALYST		
Signature (Electronic S	Submission)	Date 01/04/20	018		
	THIS SPACE FOR	FEDERAL OR STATE	OFFICE USE		
Approved By ACCEPT	ED	(BLM Appr	over Not Specified)	Date 01/08/2018	
Conditions of approval, if any, are attached crtify that the applicant holds legal or equivinch would entitle the applicant to condu	itable title to those rights in the sub				

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) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Serial No.

NMNM03677

Do not use thi abandoned wel		6. If Indian, Allottee or Tribe Name			
SUBMIT IN 1	RIPLICATE - Other instru	ctions on page 2		7. If Unit or CA/Agre	eement, Name and/or No.
l. Type of Well ☑ Oil Well ☐ Gas Well ☐ Oth	er			8. Well Name and No STEBBINS 20 FE	
Name of Operator MATADOR PRODUCTION CO		AMMY R LINK presources.com		9. API Well No. 30-015-43201-	00-S1
3a. Address ONE LINCOLN CENTER 5400 DALLAS, TX 75240		b. Phone No. (include area code) 700 575-627-2465)	10. Field and Pool or WC015G04S20	Exploratory Area 02920D-BONE SPRING
 Location of Well (Footage, Sec., T. Sec 20 T20S R29E NWSW 16 32.557783 N Lat, 104.105116 	93FSL 130FWL			11. County or Parish, EDDY COUNT	
12. CHECK THE AP	PROPRIATE BOX(ES) TO	O INDICATE NATURE O	F NOTICE, I	REPORT, OR OT	HER DATA
TYPE OF SUBMISSION		TYPE OF	FACTION		
☑ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	Deepen Hydraulic Fracturing New Construction Plug and Abandon Plug Back	☐ Reclamat	ete rily Abandon	□ Water Shut-Off □ Well Integrity ☑ Other

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 recomplete 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 recompletion 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. NMB0001079 Surety Bond No. RLB0015172

Please note: Change of Pool to WC-015 G-04 S202920D; Bone Spring (code 98015) See attached C-102.

14. I hereby certify that to	ne foregoing is true and correct. Electronic Submission #399517 verifie For MATADOR PRODUCTION C Committed to AFMSS for processing by JENN	OMPAI	NY, sent to the Carlsbad	≣)		
Name (Printed/Typed)	TAMMY R LINK	Title	PRODUCTION ANALYST			
Signature	(Electronic Submission)	Date	01/03/2018			
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE			
Approved By ACCEPTED			BLM Approver Not Specified)	Date 01/08/2018		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or sertify 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 Carlsbad			

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



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

January 18, 2018

<u>CERTIFIED MAIL</u> 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 the spacing units comprised of the S/2 S/2 of Section 19, the N/2 S/2 of Section 20, and the S/2 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 application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date at the Division's Santa Fe office located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

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

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

Sincerely,

Jordan L. Kessler
ATTORNEY FOR

MATADOR PRODUCTION COMPANY

1 inch = 30 chains 1:23,760

County: Eddy - 015

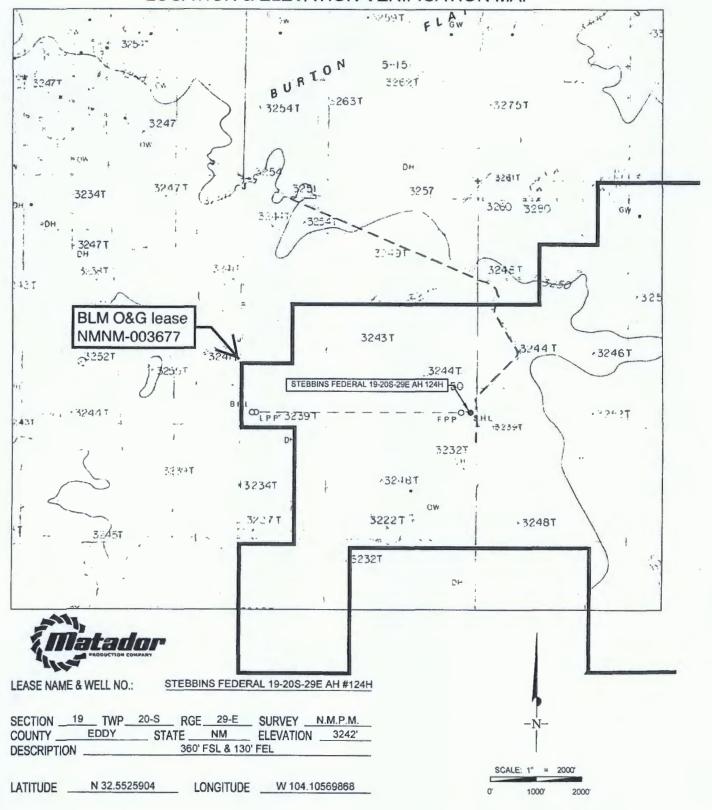
0313880 0313880 00 Lee 000 Las 179772 09 Les 1 600 000 D 25 36 ALL 667832 0.0 Lee ABL 0811290 000 Las 1298731 000 Lee 1707850 DIC DIC 35 ¥ MAR 129740 OG Lee MA 015827 00 Lwd MILE CZ730H 00-Lee OGLes CGLes 3 41 65 2 41 63 Altroductory 2 41 63 NM 081929 OG Lse 10 27 z NAM 057633 OG Lse NM #16571 OG Lae ALL OF LINE 100 DECISE OF LES 16 21 STATE OF THE PERSON NM 0473817 OG Lie High On Les AW OTZZI OS Le 17 20 MM 0001155 OG Læ 18 OGCES COLLEGE MB-0144000 OG Low 7 35.54 NM 134868 OG Lae 73 (2)

BUREAU OF LAND MANAGEMENT STATUS OF PUBLIC DOMAIN LAND AND MINERALS OG Plat

T205 R29E

Entire Township included in NM 057354, EO Woll NM 1 Pot Res 6 (3/11/1926) Cl of Public Lands NM 0560202 (Cl No 30-06-01) Devignated Pot Area 50 10/7/1975 (Partial) PLO 1400 Open to Issuance of Potash Lease

LOCATION & ELEVATION VERIFICATION MAP



THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY MATADOR PRODUCTION COMPANY. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERBLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE OF THE NORTH AMERICAN DATUM 1927, U.S. SURVEY FEET.



1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140

TELEPHONE: (817) 744-7512 • FAX (817) 744-7548

2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705

TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743

WWW.TOPOGRAPHIC.COM