

District I1625 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 and Natural Resources****Oil Conservation Division**

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-101
Revised July 18, 2013**NM OIL CONSERVATION**

ARTESIA DISTRICT

DEC 05 2017

☒ AMENDED REPORT

RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY DALLAS, TX 75240		OGRID Number 228937
Property Code 40311		API Number 30-015-42700
Property Name NORRIS-THORNTON COM		Well No 2

7. Surface Location

UL - Lot D	Section 23	Township 23S	Range 27E	Lot Idn	Feet from 2110	N/S Line SOUTH	Feet From 992	E/W Line EAST	County EDDY
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*** Proposed Bottom Hole Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
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9. Pool Information

CARLSBAD;MORROW, SOUTH (GAS)	Pool Name	Pool Code 73960
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Additional Well Information

Work Type	Well Type OIL	Cable/Rotary	Lease Type PRIVATE	Ground Level Elevation 3135'
Multiple	Proposed Depth 12700'	Formation MORROW	Contractor	Spud Date 11/09/2014
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits**21. Proposed Casing and Cement Program**

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
See Attachment						

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
See Attachment			

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

I further certify that I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable.Signature: *Sherri Gore*

Printed name: Sherri Gore

Title: Regulatory Tech

E-mail Address: sgore@matadorresources.com

Date: 11/30/2017

Phone: 972-371-5467

OIL CONSERVATION DIVISION

Approved By:

Title:

Approved Date: 12-8-17

Expiration Date: 12-8-19

Conditions of Approval Attached

NM OIL CONSERVATION
ARTESIA DISTRICT

Attachment:

DEC 05 2017

21. Proposed Casing and Cement Program

String:	Fluid Type:	Hole Size:	Casing Size:	Casing Grade:	Casing Weight:	Depth Set:	Top of Casing:	Estimated Top of Cement:	Estimated Top of Cement:
Surface	Fresh Water	17.5	13.375	J-55	54.5	422	0	470	Surface
Intermediate 1	Cut Brine	12.25	9.625	J-55	40	2133	0	750	Surface
Intermediate 2	Cut Brine	8.75	7	L-80	26	7772	0	840	Surface
Intermediate 2	Cut Brine	8.75	7	HCP-110	26	9483	7772	610	Surface
Production	Mud	6.125	4.5	P-110	13.5	12700	8950	300	8950

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	3000	Cameron
Double Ram	10000	5000	Cameron
Pipe	10000	5000	Cameron