

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 and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD Form C-101
Revised July 18, 2013

JUL 24 2013
☐ 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, STE. 1500, DALLAS, TX 75240		OGRID Number 228937
Property Code 39786		API Number 30-025-41091
Property Name RANGER 12 STATE		Well No. 001

7. Surface Location

UL - Lot M	Section 12	Township 20S	Range 35E	Lot Idn	Feet from 660	N/S Line S	Feet From 660	E/W Line W	County LEA
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8. Proposed Bottom Hole Location

UL - Lot M	Section 12	Township 20S	Range 35E	Lot Idn	Feet from 660	N/S Line S	Feet From 660	E/W Line W	County LEA
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9. Pool Information

Pool Name FEATHERSTONE BONE SPRING EAST	Pool Code 24270
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Additional Well Information

11. Work Type P	12. Well Type OIL	13. Cable/Rotary ROTARY	14. Lease Type STATE	15. Ground Level Elevation 3662
16. Multiple NO	17. Proposed Depth 10900	18. Formation 3RD BONE SPRING	19. Contractor PATTERSON	20. Spud Date 4/18/13
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
SURF	17.5	13.375	54.5	2060	1785	0
INT	12.25	9.65	40.0	5864	1850	988
PROD	8.75	5.5	29.0	11915	900	3926

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

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: *Aaron Byrd*

Printed name: **Aaron Byrd**

Title: **Senior Drilling Engineer**

E-mail Address: **abyrd@matadorresources.com**

Date: **7/24/2013**

Phone: **972-371-5267**

OIL CONSERVATION DIVISION

Approved By: *[Signature]*

Title: *DET. DR*

Approved Date: **7-31-2013**

Expiration Date: **7-31-2015**

Conditions of Approval Attached

JUL 31 2013