

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 250740

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

1. Operator Name and Address MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240		2. OGRID Number 228937
4. Property Code 321180		3. API Number 30-025-44677
5. Property Name EAGLE 2 STATE COM		6. Well No. 132H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	2	20S	34E	N	173	S	1969	W	Lea

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	2	20S	34E	C	240	N	1650	W	Lea

9. Pool Information

LEA;BONE SPRING	37570
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type State	15. Ground Level Elevation 3661
16. Multiple N	17. Proposed Depth 15800	18. Formation 3rd Bone Spring Sand	19. Contractor	20. Spud Date 1/1/2019
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	20	13.375	54.5	1781	2542	0
Int1	12.25	9.625	40	5600	1706	0
Prod	8.75	5.5	20	15800	2311	4600

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

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

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Ava Monroe	Approved By: Paul F Kautz
Title: Engineering Tech	Title: Geologist
Email Address: amonroe@matadorresources.com	Approved Date: 4/13/2018 Expiration Date: 4/13/2020
Date: 4/10/2018 Phone: 972-371-5218	Conditions of Approval Attached

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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		² Pool Code 37570		³ Pool Name LEA;BONE SPRING	
⁴ Property Code		⁵ Property Name EAGLE 2 STATE COM			⁶ Well Number #132H
⁷ GRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3661'

¹⁰ Surface Location									
UL or lot no. N	Section 2	Township 20-S	Range 34-E	Lot Idn -	Feet from the 173'	North/South line SOUTH	Feet from the 1969'	East/West line WEST	County LEA

¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. 3	Section 2	Township 20-S	Range 34-E	Lot Idn -	Feet from the 240'	North/South line NORTH	Feet from the 1650'	East/West line WEST	County LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

	LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=746263 Y=586002 LAT.: N 32.6084777 LONG.: W 103.5336070 NAD 1983 X=787444 Y=586065 LAT.: N 32.6086012 LONG.: W 103.5340978	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=746263 Y=586092 LAT.: N 32.6087251 LONG.: W 103.5336065 NAD 1983 X=787443 Y=586155 LAT.: N 32.6088486 LONG.: W 103.5340973	¹⁷OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: Date: 4/3/18 Printed Name: Sam Pryor E-mail Address: spryor@matadorresources.com
	FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=746291 Y=581350 LAT.: N 32.5956918 LONG.: W 103.5336318 NAD 1983 X=787471 Y=581413 LAT.: N 32.5958153 LONG.: W 103.5341222	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=746609 Y=581195 LAT.: N 32.5952580 LONG.: W 103.5326030 NAD 1983 X=787789 Y=581258 LAT.: N 32.5953815 LONG.: W 103.5330932	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: 03/10/2018 Signature and Seal:
	Certificate Number		

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Form APD Comments

Permit 250740

PERMIT COMMENTS

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-025-44677
		Well: EAGLE 2 STATE COM #132H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 250740

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240	API Number: 30-025-44677
	Well: EAGLE 2 STATE COM #132H

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface -- 2) PRODUCTION CASING - Cement must tie back into intermediate casing --
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
pkautz	Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.