

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 256924

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 320766		3. API Number 30-015-45225
5. Property Name DAVID EDELSTEIN STATE COM		6. Well No. 123H

7. Surface Location

UL - Lot I	Section 12	Township 24S	Range 27E	Lot Idn	Feet From 2046	N/S Line S	Feet From 330	E/W Line E	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot L	Section 11	Township 24S	Range 27E	Lot Idn L	Feet From 1983	N/S Line S	Feet From 50	E/W Line W	County Eddy
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9. Pool Information

WILLOW LAKE;BONE SPRING,WEST	96415
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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 3089
16. Multiple N	17. Proposed Depth 18000	18. Formation 2nd Bone Spring Sand	19. Contractor	20. Spud Date 9/12/2018
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	470	500	0
Int1	12.25	9.625	40	2500	845	0
Prod	8.75	5.5	20	18000	3000	2000

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 ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Ava Monroe	Approved By: Raymond Podany
Title: Engineering Tech	Title: Geologist
Email Address: amonroe@matadorresources.com	Approved Date: 9/10/2018 Expiration Date: 9/10/2020
Date: 9/5/2018 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 96415		³ Pool Name WILLOW LAKE;BONE SPRING, WEST	
⁴ Property Code		⁵ Property Name DAVID EDELSTEIN STATE COM 12-24S-27E RB			⁶ Well Number #123H
⁷ OGRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3089'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	12	24-S	27-E	-	2046'	SOUTH	330'	EAST	EDDY

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	11	24-S	27-E	-	1983'	SOUTH	50'	WEST	EDDY

¹² Dedicated Acres 320	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.

¹⁶ BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=550716 Y=447321 LAT.: N 32.2296949 LONG.: W 104.1693203 NAD 1983 X=591899 Y=447379 LAT.: N 32.2298149 LONG.: W 104.1698168 LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=550766 Y=447322 LAT.: N 32.2296979 LONG.: W 104.1691586 NAD 1983 X=591949 Y=447380 LAT.: N 32.2298179 LONG.: W 104.1696551 SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=560995 Y=447630 LAT.: N 32.2304991 LONG.: W 104.1360774 NAD 1983 X=602178 Y=447689 LAT.: N 32.2306196 LONG.: W 104.1365725 FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=560995 Y=447564 LAT.: N 32.2303177 LONG.: W 104.1360773 NAD 1983 X=602178 Y=447623 LAT.: N 32.2304383 LONG.: W 104.1365724		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 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. <i>Sara Hartsfield</i> 8/27/18 Signature Date Sara Hartsfield Printed Name shartsfield@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. 05/05/2018 Date of Survey Signature and Seal of Professional Surveyor MICHAEL BROWN NEW MEXICO 18329 PROFESSIONAL SURVEYOR Certificate Number

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Form APD Comments

Permit 256924

PERMIT COMMENTS

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-45225
		Well: DAVID EDELSTEIN STATE COM #123H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 256924

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:		API Number:
MATADOR PRODUCTION COMPANY [228937]		30-015-45225
One Lincoln Centre		Well:
Dallas, TX 75240		DAVID EDELSTEIN STATE COM #123H
OCD Reviewer	Condition	
rpodany	Will require a directional survey with the C-104	
rpodany	Cement is required to circulate on both surface and intermediate1 strings of casing	