

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

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

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 <i>30-015-45225</i>
5. Property Name DAVID EDELSTEIN STATE COM		6. Well No. 123H

See surface

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

State surface

8. Proposed Bottom Hole Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	11	24S	27E	L	1983	S	50	W	Eddy

9. Pool Information	
WILLOW LAKE;BONE SPRING,WEST	96415

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 17813	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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature: Printed Name: Electronically filed by Ava Monroe Title: Engineering Tech Email Address: amonroe@matadorresources.com Date: 9/5/2018 Phone: 972-371-5218	OIL CONSERVATION DIVISION	
	Approved By: <i>Raymond S. Bodary</i> Title: <i>Geologist</i>	
	Approved Date: <i>9-10-18</i> Expiration Date: <i>9-10-20</i>	
	Conditions of Approval Attached	
	<p align="center"><i>RWP 9-10-18</i></p>	

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Phone:(505) 476-3470 Fax:(505) 476-3462**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number	2. Pool Code 96415	3. Pool Name WILLOW LAKE;BONE SPRING,WEST
4. Property Code 320766	5. Property Name DAVID EDELSTEIN STATE COM	6. Well No. 123H
7. OGRID No. 228937	8. Operator Name MATADOR PRODUCTION COMPANY	9. Elevation 3089

10. 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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11. Bottom Hole Location If Different From Surface

UL - Lot L	Section 11	Township 24S	Range 27E	Lot Idn	Feet From 1983	N/S Line S	Feet From 50	E/W Line W	County EDDY
12. Dedicated Acres 320.00			13. Joint or Infill		14. Consolidation Code			15. 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

	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>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(s) 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></p> <p>E-Signed By: Ava Monroe Title: Engineering Tech Date: 9/5/2018</p>
	<p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>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 and correct to the best of my belief.</i></p> <p>Surveyed By: Michael Brown Date of Survey: 5/5/2018 Certificate Number: 18329</p>