

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 269476

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 325915		3. API Number 30-015-46177
5. Property Name DR LANA WHITE COM		6. Well No. 217H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	13	24S	28E	i	1807	S	340	E	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	18	24S	29E	I	1300	S	240	E	Eddy

9. Pool Information

PURPLE SAGE;WOLFCAMP (GAS)	98220
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Additional Well Information

11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 2942
16. Multiple N	17. Proposed Depth 14932	18. Formation Wolfcamp	19. Contractor	20. Spud Date 7/19/2019
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	17.5	13.375	54.5	400	413	0
Int1	12.25	9.625	40	2750	625	0
Int2	8.75	7.625	29.7	9250	412	2450
Prod	6.75	5.5	20	9200	720	8950
Prod	6.75	4.5	13.5	14932	720	8950

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 Title: Sr. Regulatory Analyst Email Address: amonroe@matadorresources.com Date: 7/8/2019	Approved By: Raymond Podany Title: Geologist Approved Date: 7/9/2019 Expiration Date: 7/9/2021 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 98220	³ Pool Name Purple Sage; Wolfcamp (Gas)
⁴ Property Code	⁵ Property Name DR. LANA WHITE COM	⁶ Well Number 217H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 2942'

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	13	24-S	28-E	-	1807'	SOUTH	340'	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
I	18	24-S	29-E	-	1300'	SOUTH	240'	EAST	EDDY

¹² Dedicated Acres 319.60	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 SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=592930 Y=442150 LAT.: N 32.2152296 LONG.: W 104.0328509 NAD 1983 X=634114 Y=442208 LAT.: N 32.2153519 LONG.: W 104.0333412 FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=593602 Y=441712 LAT.: N 32.2140207 LONG.: W 104.0306811 NAD 1983 X=634786 Y=441771 LAT.: N 32.2141431 LONG.: W 104.0311713 LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=598239 Y=441653 LAT.: N 32.2138210 LONG.: W 104.0156906 NAD 1983 X=639422 Y=441711 LAT.: N 32.2139435 LONG.: W 104.0161801 BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=598329 Y=441651 LAT.: N 32.2138171 LONG.: W 104.0153995 NAD 1983 X=639512 Y=441710 LAT.: N 32.2139396 LONG.: W 104.0158891	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 6/28/19 Chris Carleton Printed Name ccarleton@matadorresources.com E-mail Address 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. 06/10/2019 Date of Survey Signature and Seal of Professional Surveyor Certificate Number
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Form APD Comments

Permit 269476

PERMIT COMMENTS

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-46177
		Well: DR LANA WHITE COM #217H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 269476

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-46177
		Well: DR LANA WHITE COM #217H
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	