

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 242349

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 319473		3. API Number 30-015-44458
5. Property Name GARRETT COM		6. Well No. 215H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	32	24S	29E	d	280	N	570	W	Eddy

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	32	24S	29E	A	1220	N	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 2939
16. Multiple N	17. Proposed Depth 14500	18. Formation Wolfcamp	19. Contractor	20. Spud Date 10/9/2017
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	600	627	0
Int1	12.25	9.625	40	2900	976	0
Int2	8.75	7.625	29.7	9550	721	1800
Int2	8.75	7	29	10450	721	1800
Prod	6.125	5.5	20	9450	458	9350
Prod	6.125	4.5	13.5	14500	458	9350

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: _____ Printed Name: Electronically filed by Ava Monroe Title: Engineering Tech Email Address: amonroe@matadorresources.com Date: 9/27/2017	OIL CONSERVATION DIVISION Approved By: Raymond Podany Title: Geologist Approved Date: 9/29/2017 Expiration Date: 9/29/2019 Conditions of Approval Attached
Phone: 972-371-5218	

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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 GARRETT COM		⁶ Well Number #215H
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY		⁹ Elevation 2939'

¹⁰ Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	32	24-S	29-E	-	280'	NORTH	570'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	32	24-S	29-E	-	1220'	NORTH	240'	EAST	EDDY

¹² Dedicated Acres 321.42	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.

				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. <i>Chris Carleton</i> 9/25/17 Signature Date Chris Carleton Printed Name ccarleton@matadorresources.com E-mail Address	
FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=598933 Y=428501 LAT.: N 32.1776617 LONG.: W 104.0135708 NAD 1983 X=640117 Y=428559 LAT.: N 32.1777848 LONG.: W 104.0140591	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=599188 Y=429440 LAT.: N 32.1802409 LONG.: W 104.0128023 NAD 1983 X=640352 Y=429498 LAT.: N 32.1803639 LONG.: W 104.0132906	LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=603546 Y=428488 LAT.: N 32.1775880 LONG.: W 103.9986608 NAD 1983 X=644731 Y=428547 LAT.: N 32.1777112 LONG.: W 103.9991485	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=603637 Y=428488 LAT.: N 32.1775865 LONG.: W 103.9983699 NAD 1983 X=644821 Y=428546 LAT.: N 32.1777098 LONG.: W 103.9988576	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. 09/20/2017 Date of Survey Signature of Surveyor MICHAEL BROWN NEW MEXICO 18329 PROFESSIONAL SURVEYOR Certificate Number	

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Form APD Comments

Permit 242349

PERMIT COMMENTS

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-44458
		Well: GARRETT COM #215H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 242349

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-44458
		Well: GARRETT COM #215H
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	