

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 241340

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 316766		3. API Number 30-015-44421
5. Property Name ANNE COM 15 24S 28E RB		6. Well No. 222H

7. Surface Location

UL - Lot E	Section 15	Township 24S	Range 28E	Lot Idn E	Feet From 2346	N/S Line N	Feet From 877	E/W Line W	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot H	Section 15	Township 24S	Range 28E	Lot Idn H	Feet From 2367	N/S Line N	Feet From 240	E/W Line E	County Eddy
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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 3013
16. Multiple N	17. Proposed Depth 15000	18. Formation Wolfcamp	19. Contractor	20. Spud Date 9/17/2017
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	2700	909	0
Int2	8.75	7.625	29.7	9800	763	1600
Int2	8.75	7	29	10700	763	1600
Prod	6.125	5.5	20	9700	465	9600
Prod	6.125	4.5	13.5	14830	465	9600

Casing/Cement Program: Additional Comments

INT 2 & PROD STRINGS ARE TAPERED.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	5000	CAMERON
Double Ram	10000	10000	CAMERON
Pipe	10000	10000	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: 9/5/2017 Expiration Date: 9/5/2019
Date: 8/31/2017 Phone: 972-371-5218	Conditions of Approval Attached

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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Sante 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 316766		⁵ Property Name ANNE COM 15-24S-28E RB			⁶ Well Number #222H
⁷ OGRID No. 228937		⁸ Operator Name MATADOR PRODUCTION COMPANY			⁹ Elevation 3013'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	15	24-S	28-E	-	2346'	NORTH	877'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	15	24-S	28-E	-	2367'	NORTH	240'	EAST	EDDY

¹² Dedicated Acres 325.27	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.

			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>Trey Goodwin</i> 8/31/2017 Signature Date Trey Goodwin Printed Name TGoodwin@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. 08/24/2017 Date of Survey Signature and Seal of Professional Surveyor MICHAEL E. BROWN NEW MEXICO 18329 PROFESSIONAL SURVEYOR Certificate Number	LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=582176 Y=443410 LAT.: N 32.2187709 LONG.: W 104.0676137 NAD 1983 X=623359 Y=443468 LAT.: N 32.2188926 LONG.: W 104.0681056		
FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=577556 Y=443432 LAT.: N 32.2188620 LONG.: W 104.0825510 NAD 1983 X=618739 Y=443490 LAT.: N 32.2189835 LONG.: W 104.0830436	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=578103 Y=443416 LAT.: N 32.2188150 LONG.: W 104.0807814 NAD 1983 X=619287 Y=443474 LAT.: N 32.2189365 LONG.: W 104.0812738	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=582266 Y=443409 LAT.: N 32.2187691 LONG.: W 104.0673227 NAD 1983 X=623449 Y=443468 LAT.: N 32.2188908 LONG.: W 104.0678146	

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Form APD Comments

Permit 241340

PERMIT COMMENTS

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-44421
		Well: ANNE COM 15 24S 28E RB #222H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 241340

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-44421
		Well: ANNE COM 15 24S 28E RB #222H
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	