

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 268847

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 325764		3. API Number 30-015-46133
5. Property Name JACK SLEEPER STATE COM 9 16 23S 28E		6. Well No. 215H

7. Surface Location

UL - Lot	M	Section	4	Township	23S	Range	28E	Lot Idn	Feet From	227	N/S Line	S	Feet From	125	E/W Line	W	County	Eddy
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8. Proposed Bottom Hole Location

UL - Lot	M	Section	16	Township	23S	Range	28E	Lot Idn	M	Feet From	240	N/S Line	S	Feet From	1320	E/W Line	W	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 State	15. Ground Level Elevation 3013
16. Multiple N	17. Proposed Depth 19800	18. Formation Wolfcamp	19. Contractor	20. Spud Date 6/29/2019
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	450	550	0
Int1	12.25	9.625	40	2550	1000	0
Int2	8.75	7.625	29.7	9830	640	2000
Prod	6.75	5.5	20	19800	1210	8300

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.	OIL CONSERVATION DIVISION
Signature:	
Printed Name: Electronically filed by Ava Monroe	Approved By: Raymond Podany
Title: Sr. Regulatory Analyst	Title: Geologist
Email Address: amonroe@matadorresources.com	Approved Date: 6/26/2019 Expiration Date: 6/26/2021
Date: 6/19/2019 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	² Pool Name
	98820	Purple Sage, Wolfcamp (Gas)
⁴ Property Code	⁵ Property Name	⁶ Well Number
	JACK SLEEPER STATE COM 9 & 16-23S-28E	215H
⁷ GRID No.	⁸ Operator Name	⁹ Elevation
228937	MATADOR PRODUCTION COMPANY	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
M	4	23-S	28-E	-	227'	SOUTH	125'	WEST	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
M	16	23-S	28-E	-	240'	SOUTH	1320'	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
640			

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=572024 Y=482991 LAT.: N 32.3276441 LONG.: W 104.1001616 NAD 1983 X=613206 Y=483051 LAT.: N 32.3277644 LONG.: W 104.1006584 FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=573211 Y=482436 LAT.: N 32.3261105 LONG.: W 104.0963219 NAD 1983 X=614394 Y=482496 LAT.: N 32.3262308 LONG.: W 104.0968186 BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=573248 Y=472391 LAT.: N 32.2984978 LONG.: W 104.0962734 NAD 1983 X=614431 Y=472451 LAT.: N 32.2986183 LONG.: W 104.0967691 LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=573248 Y=472481 LAT.: N 32.2987452 LONG.: W 104.0962739 NAD 1983 X=614431 Y=472541 LAT.: N 32.2988657 LONG.: W 104.0967696 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 undivided 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> 6/18/19 Signature Date Sara Hartsfield Printed Name shartsfield@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. 05/29/2019 Date of Survey ANGEL M. BAER Signature and Title ANGEL M. BAER PROFESSIONAL SURVEYOR Certificate Number	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 undivided 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> 6/18/19 Signature Date Sara Hartsfield Printed Name shartsfield@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. 05/29/2019 Date of Survey ANGEL M. BAER Signature and Title ANGEL M. BAER PROFESSIONAL SURVEYOR Certificate Number
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Santa Fe, NM 87505

Form APD Comments

Permit 268847

PERMIT COMMENTS

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-46133
		Well: JACK SLEEPER STATE COM 9 16 23S 28E #215H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 268847

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:		API Number:
MATADOR PRODUCTION COMPANY [228937]		30-015-46133
One Lincoln Centre		Well:
Dallas, TX 75240		JACK SLEEPER STATE COM 9 16 23S 28E #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	