

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 257783

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 322480		3. API Number 30-015-45271
5. Property Name LARRY WOLFISH 01 23S 27E RB		6. Well No. 224H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	36	22S	27E	16	830	S	866	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
P	1	23S	27E	16	240	S	619	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 3069
16. Multiple N	17. Proposed Depth 14900	18. Formation Wolfcamp	19. Contractor	20. Spud Date 10/21/2018
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	400	500	0
Int1	12.25	9.625	40	2350	700	0
Int2	8.75	7.625	29.7	9500	800	1300
Int2	8.75	7	29	10400	800	1300
Prod	6.125	5.5	20	9400	520	9400
Prod	6.125	4.5	13.5	14900	520	9400

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	Approved By: Raymond Podany
Title: Engineering Tech	Title: Geologist
Email Address: amonroe@matadorresources.com	Approved Date: 9/27/2018 Expiration Date: 9/27/2020
Date: 9/25/2018 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	³ Pool Name
	98220	PURPLE SAGE;WOLFCAMP (GAS)
⁴ Property Code	⁵ Property Name	⁶ Well Number
	LARRY WOLFISH 01-23S-27E RB	#204H
⁷ GRID No.	⁸ Operator Name	⁹ Elevation
228937	MATADOR PRODUCTION COMPANY	3069'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	36	22-S	27-E	-	830'	SOUTH	836'	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
P	1	23-S	27-E	-	240'	SOUTH	339'	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320.05			

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 HOLE LOCATION NEW MEXICO EAST NAD 1983 X=601823 Y=488942 LAT.: N 32.340220 LONG.: W 104.1374768 NAD 1927 X=560641 Y=488883 LAT.: N 32.3439024 LONG.: W 104.1369781	FIRST PERFORATION POINT NEW MEXICO EAST NAD 1983 X=602313 Y=487788 LAT.: N 32.3408471 LONG.: W 104.1358955 NAD 1927 X=561131 Y=487729 LAT.: N 32.3407274 LONG.: W 104.1353969	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> 9/21/13 Signature Date Sara Hartsfield Printed Name shartsfield@matadorresources.com E-mail Address
	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X=602267 Y=483053 LAT.: N 32.3278294 LONG.: W 104.1360729 NAD 1927 X=561085 Y=482993 LAT.: N 32.3277096 LONG.: W 104.1355747	LAST PERFORATION POINT NEW MEXICO EAST NAD 1983 X=602268 Y=483143 LAT.: N 32.3280768 LONG.: W 104.1360895 NAD 1927 X=561086 Y=483083 LAT.: N 32.3279570 LONG.: W 104.1355713	
	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. 03/21/2013 Date of Survey Signature and Seal of Professional Surveyor MICHAEL D. BROWN NEW MEXICO 18329 PROFESSIONAL SURVEYOR Certificate Number		
	S:\SURVEY\MATADOR_RESOURCES\LARRY_WOLFISH_01-23S-27E\FINAL_PRODUCTS\LO_LARRY_WOLFISH_01_23S_27E_RB_204H_REV2.DWG 5/2/2016 3:15:54 PM tgregory		

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Form APD Comments

Permit 257783

PERMIT COMMENTS

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-45271
		Well: LARRY WOLFISH 01 23S 27E RB #224H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 257783

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-45271
		Well: LARRY WOLFISH 01 23S 27E RB #224H
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	