

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-8161 Fax:(505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-8178 Fax:(505) 334-8170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

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 229485

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 314750		3. API Number 30-015-43973
5. Property Name JANIE CONNER 13 24S 28E RB		6. Well No. 203H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
I	14	24S	28E	I	1758	S	330	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	13	24S	28E	I	2310	S	240	E	Eddy

9. Pool Information

CULEBRA BLUFF;WOLFCAMP, SOUTH (GAS)	75750
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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 2973
16. Multiple N	17. Proposed Depth 9700	18. Formation Wolfcamp	19. Contractor	20. Spud Date 8/24/2017
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	605	500	
Int1	12.25	9.625	40	2750	800	
Int2	8.75	7.625	29.7	9100	700	1650
Int2	8.75	7	29	10000	700	1650
Prod	6.125	5.5	20	9000	590	9000
Prod	6.125	4.5	13.5	14900	590	9000

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: 12/12/2016	OIL CONSERVATION DIVISION Approved By: Paul Kautz Title: Geologist Approved Date: 12/12/2016 Conditions of Approval Attached
Expiration Date: 12/12/2018	

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District IV
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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	³ Pool Name
	75750	CULEBRA BLUFF; WOLFCAMP, SOUTH (GAS)
⁴ Property Code	⁵ Property Name	⁶ Well Number
	JANIE CONNER 13-24S-28E RB	#203H
⁷ OGRID No.	⁸ Operator Name	⁹ Elevation
228937	MATADOR PRODUCTION COMPANY	2972'

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
I	14	24-S	28-E	-	1758'	SOUTH	330'	EAST	EDDY

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	-	2310'	SOUTH	240'	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320			

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=587656 Y=442134 LAT.: N 32.2152257 LONG.: W 104.0499047 NAD 1983 X=628839 Y=442193 LAT.: N 32.2153477 LONG.: W 104.0503958	FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=588306 Y=442680 LAT.: N 32.2167208 LONG.: W 104.0477959 NAD 1983 X=629490 Y=442738 LAT.: N 32.2168428 LONG.: W 104.048287	LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=592937 Y=442653 LAT.: N 32.2166129 LONG.: W 104.0328229 NAD 1983 X=634121 Y=442712 LAT.: N 32.2167352 LONG.: W 104.0333133	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=593027 Y=442652 LAT.: N 32.2166108 LONG.: W 104.0325318 NAD 1983 X=634211 Y=442711 LAT.: N 32.2167331 LONG.: W 104.0330222	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 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. Signature: <i>Trey Goodwin</i> Date: 8/29/2016 Printed Name: <i>Trey Goodwin</i> E-mail Address: <i>tgoodwin@matadorresources.com</i>
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. Date of Survey: 11/25/2015 Signature and Seal of Professional Surveyor: <i>Michael B. Brown</i> Certificate Number: 18329				

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Form APD Comments

Permit 229485

PERMIT COMMENTS

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240	API Number: 30-015-43973
	Well: JANIE CONNER 13 24S 28E RB #203H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 229485

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240	API Number: 30-015-43973
	Well: JANIE CONNER 13 24S 28E RB #203H

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
pkautz	If using a pit for drilling and completion operations, must have an approved pit from prior to spudding the well.
pkautz	1) SURFACE & INTERMEDIATE1 CASING - Cement must circulate to surface -- 2) INTERMEDIATE2 CASING - Cement must tie back into intermediate1 casing -- 3) PRODUCTION CASING - Cement must tie back into intermediate2 casing --
pkautz	Operator shall notify appropriate District office when setting conductor pipe.
pkautz	The Operator is to notify NMOCD by sundry within ten (10) days of spudding a well.
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs.
pkautz	If an APD expires and if site construction has occurred, site remediation is required.
pkautz	Submit Gas Capture Plan form prior to spudding or initiating recompletion operations