

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 248174

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 320710		3. API Number 30-025-44442
5. Property Name STRONG 14 24 33 AR		6. Well No. 214H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	14	24S	33E	A	539	N	5	E	Lea

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	14	24S	33E	P	240	S	989	E	Lea

9. Pool Information

WC-025 G-09 S243310P;UPPER WOLFCAMP	98135
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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 3603
16. Multiple N	17. Proposed Depth 17200	18. Formation Wolfcamp	19. Contractor	20. Spud Date 7/27/2018
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	1375	1400	0
Int1	12.25	9.625	40	5250	1800	0
Int2	8.75	7.625	29.7	11800	850	4250
Int2	8.75	7	29	12700	850	4250
Prod	6.125	5.5	20	11700	500	11600
Prod	6.125	4.5	13.5	17200	500	11600

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 <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Ava Monroe	Approved By: Paul Kautz
Title: Engineering Tech	Title: Geologist
Email Address: amonroe@matadorresources.com	Approved Date: 2/7/2018
Date: 2/7/2018	Expiration Date: 2/7/2020
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 98135	³ Pool Name WC-025 G-09 S243310P;UPPER WOLFCAMP
⁴ Property Code	⁵ Property Name STRONG 14-24S-33E AR	⁶ Well Number #214H
⁷ GRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY	⁹ Elevation 3603'

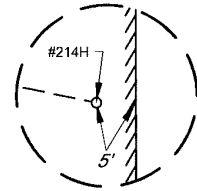
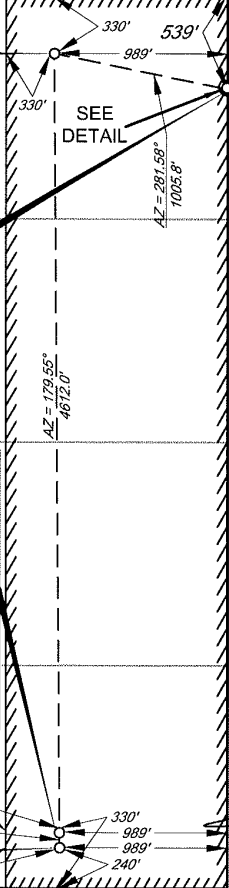

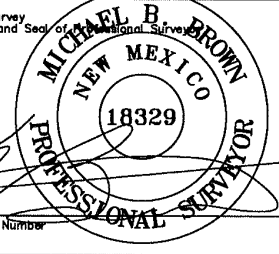
¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	14	24-S	33-E	-	539'	NORTH	5'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	14	24-S	33-E	-	240'	SOUTH	989'	EAST	LEA

¹² Dedicated Acres 159.57	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.

 <p>DETAIL VIEW SCALE: 1" = 20'</p>	<p>FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=746161 Y=446058 LAT.: N 32.2238246 LONG.: W 103.5373221 NAD 1983 X=787346 Y=446117 LAT.: N 32.2239485 LONG.: W 103.5377994</p>	<p>SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=747147 Y=445856 LAT.: N 32.2232496 LONG.: W 103.5341409 NAD 1983 X=788331 Y=445915 LAT.: N 32.2233735 LONG.: W 103.5346180</p>		<p>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.</p> <p>Signature:  Date: 3/5/18</p> <p>Chris Carleton ccarleton@matadorresources.com</p>
	<p>BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=746198 Y=441357 LAT.: N 32.2109000 LONG.: W 103.5373154 NAD 1983 X=787383 Y=441415 LAT.: N 32.2110241 LONG.: W 103.5377919</p>	<p>LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=746198 Y=441447 LAT.: N 32.2111474 LONG.: W 103.5373155 NAD 1983 X=787382 Y=441505 LAT.: N 32.2112714 LONG.: W 103.5377920</p>		<p>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.</p> <p>01/11/2018 Date of Survey Signature and Seal of Professional Surveyor: </p>

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Form APD Comments

Permit 248174

PERMIT COMMENTS

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-025-44442
		Well: STRONG 14 24 33 AR #214H
Created By	Comment	Comment Date
pkautz	GCP received 02/07/2018; C-102 received 02/07/2018	2/7/2018

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Form APD Conditions

Permit 248174

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Santa Fe, NM 87505

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240	API Number: 30-025-44442
	Well: STRONG 14 24 33 AR #214H

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
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	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	1)- The Operator is to notify NMOCDD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
pkautz	Stage Tool - 1) Must notify OCD Hobbs Office prior to running Stage Tool at 575-370-3186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.