

**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 226901

**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 30-015-43919
5. Property Name JANIE CONNER 13 24S 28E RB		6. Well No. 222H

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	14	24S	28E	h	1856	N	356	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
H	13	24S	28E	H	1650	N	240	E	Eddy

**9. Pool Information**

PIERCE CROSSING;WOLFCAMP,NW (GAS)	96712
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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 2963
16. Multiple N	17. Proposed Depth 11500	18. Formation Wolfcamp	19. Contractor	20. Spud Date 4/1/2017
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	0
Int1	12.25	9.625	40	2750	800	0
Int2	8.75	7.625	29.7	10000	800	1650
Int2	8.75	7	29	10900	800	1650
Prod	6.125	5.5	20	9900	590	9900
Prod	6.125	4.5	13.5	15600	590	9900

**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: 10/6/2016	<div style="text-align: center;"><b>OIL CONSERVATION DIVISION</b></div> Approved By: Paul Kautz Title: Geologist Approved Date: 10/6/2016 Conditions of Approval Attached
Phone: 972-371-5218	Expiration Date: 10/6/2018

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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.  
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

<sup>1</sup> API Number		<sup>2</sup> Pool Code 96712	<sup>3</sup> Pool Name PIERCE CROSSING;WC, NW (GAS)
<sup>4</sup> Property Code	<sup>5</sup> Property Name JANIE CONNER 13-24S-28E RB		<sup>6</sup> Well Number #222H
<sup>7</sup> OGRID No. 228937	<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY		<sup>9</sup> Elevation 2963'

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	14	24-S	28-E	-	1856'	NORTH	356'	EAST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	13	24-S	28-E	-	1650'	NORTH	240'	EAST	EDDY

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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><sup>17</sup>OPERATOR CERTIFICATION</p> <p>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 released 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><i>Tyler L</i> 8/29/2016 Signature Date</p> <p><i>Tyler Goodwin</i> Printed Name</p> <p><i>tgoodwin@matadorresources.com</i> E-mail Address</p>
<p><sup>18</sup>SURVEYOR CERTIFICATION</p> <p>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>04/26/2016 Date of Survey</p> <p><i>Michael B Brown</i> Signature and Seal of Professional Surveyor</p> <p>18329 Certificate Number</p>				
<p><b>SURFACE LOCATION</b> NEW MEXICO EAST NAD 1927 X=587602 Y=443800 LAT.: N 32.2198051 LONG.: W 104.0500639 NAD 1983 X=628786 Y=443859 LAT.: N 32.2199127 LONG.: W 104.0505551</p>	<p><b>FIRST PERFORATION POINT</b> NEW MEXICO EAST NAD 1927 X=588285 Y=444000 LAT.: N 32.2203512 LONG.: W 104.0478539 NAD 1983 X=629469 Y=444059 LAT.: N 32.2204732 LONG.: W 104.0483450</p>	<p><b>LAST PERFORATION POINT</b> NEW MEXICO EAST NAD 1927 X=592930 Y=444016 LAT.: N 32.2203609 LONG.: W 104.0328322 NAD 1983 X=634114 Y=444075 LAT.: N 32.2204832 LONG.: W 104.0333228</p>	<p><b>BOTTOM HOLE LOCATION</b> NEW MEXICO EAST NAD 1927 X=593020 Y=444017 LAT.: N 32.2203611 LONG.: W 104.0325412 NAD 1983 X=634204 Y=444075 LAT.: N 32.2204833 LONG.: W 104.0330317</p>	

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**Santa Fe, NM 87505**

Form APD Comments

Permit 226901

**PERMIT COMMENTS**

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240	API Number: 30-015-43919
	Well: JANIE CONNER 13 24S 28E RB #222H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 226901

**PERMIT CONDITIONS OF APPROVAL**

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240		API Number: 30-015-43919
		Well: JANIE CONNER 13 24S 28E RB #222H
OCD Reviewer	Condition	
pkautz	Will require a directional survey with the C-104	
pkautz	Pit construction and closure must satisfy all requirements of your approved plan.	
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	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement	
pkautz	The New! Gas Capture Plan (GCP) notice is posted on the NMOCD website under Announcements. The Plan became effective May 1, 2016. A copy of the GCP form is included with the NOTICE and is also in our FORMS section under Unnumbered Forms. Please review filing dates for all applicable activities currently approved or pending and submit accordingly. Failure to file a GCP may jeopardize the operator's ability to obtain C-129 approval to flare gas after the initial 60-day completion period.	