

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-42703
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Matador Production Company		6. State Oil & Gas Lease No. <del>312752</del>
3. Address of Operator 5400 LBJ Freeway STE 1500 Dallas, TX 75240		7. Lease Name or Unit Agreement Name COLONEL R. HOWARD COM <b>320071</b>
4. Well Location Unit Letter <u>D</u> : <u>331</u> feet from the <u>NORTH</u> line and <u>330</u> feet from the <u>WEST</u> line Section <u>23</u> Township <u>23S</u> Range <u>27E</u> NMPM County <u>EDDY</u>		8. Well Number 001
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3133'		9. OGRID Number 228937
10. Pool name or Wildcat CASS DRAW;BONE SPRING		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: Well Deepening <input checked="" type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Matador Production Company would like to deepen this well to a depth of 12700'. The pool will be changed to CARLSBAD;MORROW, SOUTH (GAS) (73960). Please see the revised casing and cementing plan with this revised depths:

String:	Fluid Type:	Hole Size:	Casing Size:	Casing Grade:	Casing Weight:	Depth Set:	Top of Casing:	Total Sacks of Cement:	Estimated Top of Cement:
Surface	Fresh Water	17.5	13.375	J-55	54.5	405	0	470	Surface
Intermediate 1	Cut Brine	12.25	9.625	J-55	40	2191	0	750	Surface
Intermediate 2	Cut Brine	8.75	7	L-80	26	7657	0	840	Surface
Intermediate 2	Cut Brine	8.75	7	HCP-110	26	9385	7772	610	Surface
Production	Mud	6.125	4.5	P-110	13.5	12700	8950	300	8950

NM OIL CONSERVATION  
 ARTESIA DISTRICT

Spud Date: 11/24/2014 Rig Release Date: NOV 28 2017

RECEIVED

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sheri Gore TITLE Regulatory Tech DATE 11/27/17

Type or print name Sheri Gore E-mail address: sgore@matadorresources.com PHONE: 972-371-5467

For State Use Only

APPROVED BY: Raymond J. Ruday TITLE Geologist DATE 11/28-17  
 Conditions of Approval (if any):

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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

<sup>1</sup> API Number 30-015-42703		<sup>2</sup> Pool Code 73960		<sup>3</sup> Pool Name CARLSBAD;MORROW, SOUTH (GAS)	
<sup>4</sup> Property Code 313753 <b>320071</b>		<sup>5</sup> Property Name COLONEL R. HOWARD COM			<sup>6</sup> Well Number #1
<sup>7</sup> OGRID No. 228937		<sup>8</sup> Operator Name MATADOR PRODUCTION COMPANY			<sup>9</sup> Elevation 3133'

<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
D	23	23-S	27-E	-	331'	NORTH	330'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
-	-	-	-	-	-	-	-	-	-

<sup>11</sup> Dedicated Acres 321.60	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</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.

<div style="border: 1px solid black; padding: 5px; margin: 10px;"> <p><b>SURFACE LOCATION</b> NEW MEXICO EAST NAD 1927 X=551116 Y=471793 LAT.: N 32.2969663 LONG.: W 104.1679048 NAD 1983 X=592298 Y=471852 LAT.: N 32.2970858 LONG.: W 104.1684032</p> </div>	<p><b><sup>17</sup>OPERATOR CERTIFICATION</b></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 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><i>Sara Hartsfield</i> 11.27.17 Signature Date</p> <p>Sara Hartsfield Printed Name</p> <p>shartsfield@matadorresources.com E-mail Address</p>
	<p><b><sup>18</sup>SURVEYOR CERTIFICATION</b></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>11/23/2017 Date of Survey Signature and Seal            PROFESSIONAL SURVEYOR          Certificate Number</p>