

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-103 August 1, 2011 Permit 261059 WELL API NUMBER 30-015-42703 5. Indicate Type of Lease P 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name COLONEL R. HOWARD COM																																																																																																
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.)																																																																																																		
1. Type of Well: G		8. Well Number 001																																																																																																
2. Name of Operator MATADOR PRODUCTION COMPANY		9. OGRID Number 228937																																																																																																
3. Address of Operator One Lincoln Centre, 5400 Lbj Freeway Ste 1500, Dallas, TX 75240		10. Pool name or Wildcat																																																																																																
4. Well Location Unit Letter <u>D</u> : <u>331</u> feet from the <u>N</u> line and feet <u>330</u> from the <u>W</u> line Section <u>23</u> Township <u>23S</u> Range <u>27E</u> NMPM _____ County <u>Eddy</u>																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3133 GR																																																																																																		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																																																																																																		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table style="width:100%;"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/></td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>	TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>		Other: _____		Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>																																																																													
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:																																																																																																
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>																																																																																															
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>																																																																																															
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>																																																																																																
Other: _____		Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>																																																																																																
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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Recompleting vertical well to the Carlsbad,Morrow, South (GAS) pool. Reporting casing and cementing updating for production casing and cementing which Matador performed in the well during recompletion to the new pool. Original spud date of well was 11/24/2014; recompletion began 09/03/2018. 9/3/2018 Spudded well.																																																																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>11/24/14</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>48</td> <td>J55</td> <td>0</td> <td>405</td> <td>420</td> <td>0</td> <td>C</td> <td></td> <td>1800</td> <td>0</td> <td>N</td> </tr> <tr> <td>11/27/14</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J55</td> <td>0</td> <td>2091</td> <td>750</td> <td></td> <td>C</td> <td></td> <td>600</td> <td>0</td> <td>N</td> </tr> <tr> <td>12/05/14</td> <td>Prod</td> <td>CutBrine</td> <td>8.75</td> <td>7</td> <td>26</td> <td>L80</td> <td>0</td> <td>7657</td> <td>940</td> <td></td> <td>POZ</td> <td></td> <td>600</td> <td></td> <td>N</td> </tr> <tr> <td>12/05/14</td> <td>Prod</td> <td>CutBrine</td> <td>8.75</td> <td>7</td> <td>26</td> <td>HCP-11</td> <td>0</td> <td>9385</td> <td>550</td> <td></td> <td>PVL</td> <td></td> <td>600</td> <td>0</td> <td>N</td> </tr> <tr> <td>09/12/18</td> <td>Prod</td> <td>OilBasedMud</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>P110</td> <td>8350</td> <td>12518</td> <td>310</td> <td>1.45</td> <td>H</td> <td></td> <td>2762</td> <td>0</td> <td>N</td> </tr> </tbody> </table>			Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole	11/24/14	Surf	FreshWater	17.5	13.375	48	J55	0	405	420	0	C		1800	0	N	11/27/14	Int1	CutBrine	12.25	9.625	36	J55	0	2091	750		C		600	0	N	12/05/14	Prod	CutBrine	8.75	7	26	L80	0	7657	940		POZ		600		N	12/05/14	Prod	CutBrine	8.75	7	26	HCP-11	0	9385	550		PVL		600	0	N	09/12/18	Prod	OilBasedMud	6.125	4.5	13.5	P110	8350	12518	310	1.45	H		2762	0	N
Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole																																																																																			
11/24/14	Surf	FreshWater	17.5	13.375	48	J55	0	405	420	0	C		1800	0	N																																																																																			
11/27/14	Int1	CutBrine	12.25	9.625	36	J55	0	2091	750		C		600	0	N																																																																																			
12/05/14	Prod	CutBrine	8.75	7	26	L80	0	7657	940		POZ		600		N																																																																																			
12/05/14	Prod	CutBrine	8.75	7	26	HCP-11	0	9385	550		PVL		600	0	N																																																																																			
09/12/18	Prod	OilBasedMud	6.125	4.5	13.5	P110	8350	12518	310	1.45	H		2762	0	N																																																																																			
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																																		
<table style="width:100%;"> <tr> <td>SIGNATURE</td> <td><u>Electronically Signed</u></td> <td>TITLE</td> <td><u>Engineering Tech</u></td> <td>DATE</td> <td><u>12/13/2018</u></td> </tr> <tr> <td>Type or print name</td> <td><u>Ava Monroe</u></td> <td>E-mail address</td> <td><u>amonroe@matadorresources.com</u></td> <td>Telephone No.</td> <td><u>972-371-5218</u></td> </tr> </table>			SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Engineering Tech</u>	DATE	<u>12/13/2018</u>	Type or print name	<u>Ava Monroe</u>	E-mail address	<u>amonroe@matadorresources.com</u>	Telephone No.	<u>972-371-5218</u>																																																																																				
SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Engineering Tech</u>	DATE	<u>12/13/2018</u>																																																																																													
Type or print name	<u>Ava Monroe</u>	E-mail address	<u>amonroe@matadorresources.com</u>	Telephone No.	<u>972-371-5218</u>																																																																																													
For State Use Only: <table style="width:100%;"> <tr> <td>APPROVED BY:</td> <td><u>Raymond Podany</u></td> <td>TITLE</td> <td><u>Geologist</u></td> <td>DATE</td> <td><u>12/18/2018 12:55:36 PM</u></td> </tr> </table>			APPROVED BY:	<u>Raymond Podany</u>	TITLE	<u>Geologist</u>	DATE	<u>12/18/2018 12:55:36 PM</u>																																																																																										
APPROVED BY:	<u>Raymond Podany</u>	TITLE	<u>Geologist</u>	DATE	<u>12/18/2018 12:55:36 PM</u>																																																																																													

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

Comments

Permit 261059

DRILLING COMMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Permit Number: 261059
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
amonroe	Production casing integrity test held for a duration 30 minutes; test good. All prior strings (above the 4 1/2" P110 production casing were installed and reported by former operator.	12/13/2018
amonroe	Recompletion began 09/03/2018	12/13/2018