

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 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 235421 WELL API NUMBER 30-015-43477 5. Indicate Type of Lease P 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name JIMMY KONE 05 24S 28E RB																																
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 223H																																
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>I</u> : <u>2473</u> feet from the <u>S</u> line and feet <u>320</u> from the <u>E</u> line Section <u>5</u> Township <u>24S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3042 GR																																		
Pit or Below-grade Tank Application ☐ or Closure ☐ 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 ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> ☒</td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐	TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐	PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐		Other: _____		Other: <u>Drilling/Cement</u> ☒													
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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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Drilling a horizontal well in the Wolfcamp formation. See Attached 11/28/2016 Spudded well.																																		
Casing and Cement Program <table style="width:100%; border-collapse: collapse;"> <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>11/28/16</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>0</td> <td>619</td> <td>569</td> <td>1.79</td> <td></td> <td></td> <td>1000</td> <td></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	11/28/16	Surf	FreshWater	17.5	13.375	54.5	J55	0	619	569	1.79			1000		N
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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 ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .																																		
SIGNATURE <u>Electronically Signed</u>		TITLE <u>Engineering Tech</u>	DATE <u>4/27/2017</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: APPROVED BY: <u>Raymond Podany</u> TITLE <u>Geologist</u> DATE <u>5/2/2017 3:44:22 PM</u>																																		

30-015-43477

HRS;MIN

Daily Log - 5-245-28E-RB																					
DATE	STRING	FLUID TYPE (list)	WT LB/FT (decimal)	GRADE	HOLE SZ (fraction)	CSG SZ (fraction)	TOP CSG (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS HEAD (psi)	LD SX	LD YIELD	TL SX	TL YIELD	TTL SX	CLASS (list)	TOP OF CMT (feet)	METHOD USED (list)	BBLs TO SURF (if circulated)	SX TO SURF (if circulated)	LENGTH 1" RAN (if topped out)
11/28/2016	SURF	Fresh Water	54.50	J-55	17 1/2	13 5/8	0	619	26.0	1000	216	1.79	353	1.38	569	C	0	Circ	49	154	
12/1/2016	INT 1	Brine	40.00	J-55	152 1/4	9 5/8	0	2608	9.5	1350	555	1.97	297	1.38	852	C	0	Circ	53	151	
12/8/2016	INT 2 TOP	Cut Brine	29.70	P-110	8 3/4	7 5/8	0	2445	48.5	1500	477	2.31	271	1.37	748	TXI	0	Circ	10	24	
12/8/2016	INT 2 M	Cut Brine	29.70	P-110	8 3/4	7 5/8	2445	9772	-	-	-	-	-	-	-	-	-	-	-	-	
12/8/2016	INT 2 BOT	Cut Brine	29.00	P-110	8 3/4	7 5/8	9772	10393	-	-	-	-	-	-	-	-	-	-	-	-	
1/8/2017	PROD 1M	Oil-Based Mud	20.00	P-110	6 1/2	5 1/2	0	9608	-	-	-	-	-	-	-	-	-	-	-	-	
1/8/2017	PROD RTM	Oil-Based Mud	13.50	P-110	6 3/8	4 1/2	9608	15227	-	-	-	-	-	-	-	H	9600	Calc	0	-	

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Comments
Permit 235421

DRILLING COMMENTS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Permit Number: 235421
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
amonroe	Please see attachment.	4/27/2017