

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

WELL API NO. 30-025-41091
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name RANGER 12 STATE
8. Well Number 001
9. OGRID Number 228937
10. Pool name or Wildcat FEATHERSTONE BONE SPRING EAST

**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: Oil Well  Gas Well  Other

2. Name of Operator  
MATADOR PRODUCTION COMPANY

3. Address of Operator  
5400 LBJ FREEWAY, STE 1500, DALLAS, TX 75240

4. Well Location  
 Unit Letter M : 665 feet from the SOUTH line and 663 feet from the WEST line  
 Section 12 Township 20S Range 35E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

07/04/13 - 8/02/13 Well shut in for evaluation.  
 07/31/13 Approved by OCD to plug back well to Bone Springs.  
 08/03/13 Begin prep for BS perf & frac.  
 08/07/13 Set plug 7" 10K psi plug @ 10,980' to isolate Wolfcamp formation.  
 Begin perf and frac of Bone Spring intervals (see attached).

Spud Date:

Rig Release Date:

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

SIGNATURE Ava Monroe TITLE Sr. ENGINEERING TECH DATE 9/16/14  
 Type or print name Ava Monroe E-mail address: amonroe@matadorresources.com PHONE: 972-371-5218  
**For State Use Only**

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 10/16/17  
 Conditions of Approval (If any):

Ranger 12 State 001 30-025-41091  
 C103 Subsequent Report

8/7/2013 CIBP SET @ 10980'; PERF & ACID FRAC 3RD BS @ 10480-10832'.  
 8/14/2013 RIH & SET PLUG @ 10,000'; PERF AND ACID FRAC 2ND BS @ 9732-9809'; MILL PLUG W/COIL (8/15).  
 9/4/2013 RIH & SET PLUG @9400'; PERF AND FRAC 1ST BS @ 9283-9303'.  
 10/14/2013 RIH & SET PLUG @ 9200'; PERF LOWER AVALON @ 9060-9100'.  
 11/1/2013 FRAC LOWER AVALON PERFS (INTERVAL 9060-9100')  
 " SET PLUG @ 9000'; PERF & ACID FRAC MIDDLE AVALON (8834-8900')  
 " SET PLUG @ 8734'; PERF & ACID FRAC UPPER AVALON (8632-8670')  
 12/13/2013 SET PLUG @ 8800' (BETWEEN UPPER & MIDDLE AVALON

Date	Depth	Formation	Treatment	Fluid Pumped	Fluid Rec'd	Oil Rec'd	# of Swab Runs	bbls oil rec'd	bbls water rec'd	% Load Rec'd
6/24/2013	11,614 - 11,712	Wolfcamp	2 slg frac. 250k# sand	6188	3123	11				50%
8/7/2013	10,480 - 10,832	3rd Bone Spring Carbonate	acid	672						0%
8/14/2013	9,732 - 9,809	2nd Bone Spring Carbonate	acid	630	19					64%
8/15/2013		Milled Plug w/coil		570	754					
9/4/2013	9,283 - 9,303	1st Bone Spring Carbonate	frac with 150k# sand	2623	539					92%
9/5/2013		Well flowed			1416					
9/20/2013		Jetted w/coil			452	trace				
10/13/2013	9,060 - 9,100	Lower Avalon	acid, Dlink, 96k# RCS	2498						61%
11/1/2013	8,834 - 8,900	Middle Avalon	acid, Dlink, 101k# RCS	1975						
11/1/2013	8,632 - 8,670	Upper Avalon	acid, Dlink, 100k# RCS	1845	2107					
11/15/2013		Milled Plugs w/coil		1420	1500					
11/20/2013		Installed Tbg, EOT=8618'. Began Swabbing					103	162	963	
12/13/2013	8,800'	Set plug btwn Upper & Middle Avalon								
12/22/2013		Install Rod Pump		23				274	2235	