

**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 266504

WELL API NUMBER  
30-015-45609

5. Indicate Type of Lease  
P

6. State Oil & Gas Lease No.

**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.)

7. Lease Name or Unit Agreement Name  
SAPPHIRE STATE

1. Type of Well:  
O

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 H : 2317 feet from the N line and feet 481 from the E line  
Section 7 Township 26S Range 29E NMPM \_\_\_\_\_ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)  
2908 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

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: <b>Drilling/Cement</b>			<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.  
Report casing & cementing actuals. **1/22/2019** Spudded well.

**Casing and Cement Program**

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
01/22/19	Surf	FreshWater	17.5	13.375	54.5	J55	0	408	735	1.33	C		1260	0	N
01/25/19	Int1	Brine	12.25	9.625	40	J55	0	2790	990	1.38	C		1500	0	N
01/28/19	Prod	CutBrine	8.75	5.5	20	P110	0	6542	983	1.38	C		5500	50	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 , a general permit  or an (attached) alternative OCD-approved plan .

SIGNATURE Electronically Signed TITLE Sr. Regulatory Analyst DATE 4/23/2019  
Type or print name Ava Monroe E-mail address amonroe@matadorresources.com Telephone No. 972-371-5218

**For State Use Only:**  
APPROVED BY: Raymond Podany TITLE Geologist DATE 5/22/2019 2:19:49 PM

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Comments

Permit 266504

**DRILLING COMMENTS**

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Permit Number: 266504
	Permit Type: Drilling

**Comments**

Created By	Comment	Comment Date
amonroe	All casing tests for a duration of 30 min. All tests good.	4/23/2019