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 250034

WELL API NUMBER: 30-015-44490

5. Indicate Type of Lease: S

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: RED LIGHT STATE COM 23 26 27 TB

1. Type of Well: G

8. Well Number: 014H

2. Name of Operator: MARATHON OIL PERMIAN LLC

9. OGRID Number: 372098

3. Address of Operator: 5555 San Felipe St., Houston, TX 77056

10. Pool name or Wildcat

4. Well Location
Unit Letter A : 301 feet from the N line and feet 754 from the E line
Section 27 Township 23S Range 26E NMPM _____ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3285 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	☐	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: **Drilling/Cement**			☒

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.
MIRU, Spud 12/12/2017. Drill 17.5" hole to 490', run 13 5/8" csg, cement casing, NU BOP, pressure test annular (250/1500), valves (250/5000), Drive Back to pumps (250/5000), HCR (250/5000), choke manifold (250/5000), blind rams (250/5000). Pressure test casing to 1500 psi for 30 min, held, test good. Drill 12 1/4" hole to TD 1976', run 9 5/8" csg, cement casing, pressure test casing to 1500 psi for 30 minutes, held, test good. Drill 8 3/4" hole to 15,863', run 5 1/2" casing, cement casing. PU equipment, RDMO. 1/4/2018. Pressure test 5 1/2" casing to 9500 psi for 30 min, 300 psi drop, test goo**12/12/2017** 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
12/13/17	Surf	FreshWater	17.5	13.375	54.5	J55	27	480	419	1.7	C		1500	0	N
12/16/17	Int1	Brine	12.5	9.625	40	HCL80	27	1966	875	1.79	C		1500	0	N
01/01/18	Prod	CutBrine	8.75	5.5	20	P110IC	27	15793	3287	2.79	C		9200	300	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	Regulatory Compliance Representative	DATE	3/16/2018
Type or print name	Melissa Szudera	E-mail address	mszudera@marathonoil.com	Telephone No.	701-260-7272

For State Use Only:

APPROVED BY:	Raymond Podany	TITLE	Geologist	DATE	3/20/2018 11:30:58 AM

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DRILLING COMMENTS

Operator:	OGRID:
MARATHON OIL PERMIAN LLC 5555 San Felipe St. Houston, TX 77056	372098
	Permit Number: 250034
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date

There are no Comments for this Permit