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 262622

WELL API NUMBER
30-025-44685

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
FLOWMASTER FEE 24 34 15 TB

1. Type of Well:
O

8. Well Number
007H

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 D : 340 feet from the N line and feet 340 from the W line
Section 15 Township 24S Range 34E NMPM County Lea

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3523 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 10/26/2018 . Drill 17.5" hole to 1160', run 13 5/8" csg, cement csg, NU BOP, pressure test annular (250/2500), all others (250/5000). Pressure test csg to 1500 psi for 30 min, 25 psi drop, test good. Drill 12 1/4" hole to 5320', run 9 5/8" csg, cement csg, pressure tests csg to 3000 psi for 30 min, 62 psi drop, test good. Drill 8 3/4" hole to 11490', run 7" csg, cement csg, pressure csg to 5500 psi for 30 min, 79 psi drop, test good. Drill 6 1/8" hole to 16854', run 4 1/2" csg, cement csg, pressure csg to 4700 psi for 30 min, held, test good. PU equipment, RDMO 1/17/2019.**10/26/2018** 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
10/27/18	Surf	FreshWater	17.5	13.375	54.5	J55	0	1147	1008	1.72	C		1475	25	N
10/31/18	Int1	Brine	12.25	9.625	40	J55	0	5304	1640	2.32	C		2938	62	N
11/07/18	Prod	CutBrine	8.75	7	29	P110	0	11479	880	3.22	C		5421	79	N
01/14/19	Liner1	OilBasedMud	6.125	4.5	13.5	P110	11106	16845	565	1.22	C		4700	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 ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE	Electronically Signed	TITLE	Regulatory Compliance Representative	DATE	1/22/2019
Type or print name	Melissa Szudera	E-mail address	mszudera@marathonoil.com	Telephone No.	701-260-7272

For State Use Only:

APPROVED BY:	Paul F Kautz	TITLE	Geologist	DATE	1/22/2019 2:22:03 PM

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DRILLING COMMENTS

Operator:	OGRID:
MARATHON OIL PERMIAN LLC 5555 San Felipe St. Houston, TX 77056	372098
	Permit Number: 262622
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date

There are no Comments for this Permit