

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 273415

WELL API NUMBER
30-025-44665

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
BLUEBERRY HILL 19 WA FEE

1. Type of Well:
O

8. Well Number
006H

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 H : 2417 feet from the N line and feet 1256 from the E line
Section 19 Township 24S Range 35E NMPM _____ County Lea

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3337 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: <u>Drilling/Cement</u>	<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.
MIRU, Spud 6/8/2019 . Drill 17.5" hole to 1100', run 13 5/8" csg, cement csg, NU BOP, pressure test annular (250/2500), all others (250/5000). Pressure test csg to 1600 psi for 30 min, 35 psi drop, test good. Drill 9 7/8" hole to 11816', run 7 5/8" csg, cement csg, pressure tests csg to 6000 psi for 30 min, held, test good. Drill 6 3/4" hole to 19346', run 5 1/2" csg, cement csg., pressure test to be done during completions. PU equipment, RDMO 10/7/2019. **6/8/2019** 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
04/13/19	Surf	FreshWater	17.5	13.375	54.5	J55	0	1100	850	1.73	C		1565	35	N
06/23/19	Int1	Brine	12.25	7.625	29.7	P110	0	11816	2750	2.49	C		6000	0	N
10/05/19	Prod	CutBrine	6.75	5.5	23	P110	6726	19335	1520	1.54	H				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 10/15/2019
Type or print name Melissa Szudera E-mail address mszudera@marathonoil.com Telephone No. 713-296-3179

For State Use Only:
APPROVED BY: Paul F Kautz TITLE Geologist DATE 10/15/2019 10:42:34 AM

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Comments

Permit 273415

DRILLING COMMENTS

Operator: MARATHON OIL PERMIAN LLC 5555 San Felipe St. Houston, TX 77056	OGRID: 372098 Permit Number: 273415 Permit Type: Drilling
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Comments

Created By	Comment	Comment Date
There are no Comments for this Permit		