

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 262636

WELL API NUMBER
30-015-44690

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
CATAPULT FEE 23 26 1 WXY

1. Type of Well:
G

8. Well Number
010H

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 O : 337 feet from the S line and feet 1357 from the E line
Section 36 Township 22S Range 26E NMPM _____ County Eddy

11. Elevation (Show whether DR, KB, BT, GR, etc.)
3219 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 11/26/2018. Drill 17.5" hole to 464', 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, held, test good. Drill 12 1/4" hole to 1958', run 9 5/8" csg, cement csg, pressure tests csg to 2156 psi for 30 min, held, test good. Drill 8 3/4" hole to 9216', run 7" csg, cement csg, pressure csg to 3720 psi for 30 min, held, test good. Drill 6 1/8" hole to 13944', run 4 1/2" csg, cement csg, pressure csg to 2635 psi for 30 min, 38 psi drop, test good. PU equipment, RDMO 1/15/2019. **11/26/2018** 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
11/26/18	Surf	FreshWater	17.5	13.375	54.5	J55	0	446	475	1.34	C		1500	0	N
12/04/18	Int1	Brine	12.25	9.625	36	J55	0	1939	710	2.32	C		2156	0	N
12/09/18	Prod	CutBrine	8.75	7	29	P110	0	9207	800	3.21	50/50 Poz		3720	0	N
01/14/19	Liner1	OilBasedMud	6.125	4.5	13.5	P110	9207	13934	555	1.22	C		2597	38	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 _____ TITLE _____ Regulatory Compliance Representative _____ DATE _____ 1/22/2019

Type or print name Electronically Signed Melissa Szudera E-mail address mszudera@marathonoil.com Telephone No. 701-260-7272

For State Use Only:

APPROVED BY: Raymond Podany TITLE Geologist DATE 1/23/2019 9:52:36 AM

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Comments

Permit 262636

DRILLING COMMENTS

Operator: MARATHON OIL PERMIAN LLC 5555 San Felipe St. Houston, TX 77056	OGRID: 372098
	Permit Number: 262636
	Permit Type: Drilling

Comments

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