## Form C-103 District I State of New Mexico August 1, 2011 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 262754 District II 811 S. First St., Artesia, NM 88210 WELL APLNIIMBER Oil Conservation Division Phone:(575) 748-1283 Fax:(575) 748-9720 30-015-44912 **District III** 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 6 State Oil & Gas Lease No. District IV **Santa Fe, NM 87505** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS AIRPORT STATE 22 26 36 WXY (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.) 1. Type of Well: 8. Well Number 010H 2. Name of Operator 9. OGRID Number MARATHON OIL PERMIAN LLC 372098 3. Address of Operator 10. Pool name or Wildcat 5555 San Felipe St., Houston, TX 77056 4. Well Location Unit Letter P feet from the S line and feet 1327 from the E Section Township 22S Range 26E NMPM County Eddy 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3217 GR Pit or Below-grade Tank Application or Closure \_\_\_ Distance from nearest fresh water well\_\_ \_ Distance from nearest surface water Pit Type \_\_ Depth to Groundwater\_\_\_\_ mil Below-Grade Tank: Volume\_ bbls; Construction Material Pit Liner Thickness: 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PLUG AND ABANDON ALTER CASING PERFORM REMEDIAL WORK REMEDIAL WORK TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CASING/CEMENT JOB PULL OR ALTER CASING MULTIPLE COMPL X 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 11/26/2018. Drill 17.5" hole to 460', run 13 5/8" csg, cement csg, NU BOP, pressure test annular (250/3500), all others (250/5000). Pressure test csg to 1500 psi for 30 min, held, test good. Drill 12 1/4" hole to 1945', run 9 5/8" csg, cement csg, pressure tests csg to 2100 psi for 30 min, held, test good. Drill 8 3/4" hole to 9208', run 7" csg, cement csg, pressure csg to 3860 psi for 30 min, 60 psi drop, test good. Drill 6 1/8" hole to 13714', run 4 1/2" csg, cement csg, pressure csg to 3530 psi for 30 min, held, test good. PU equipment, RDMO 1/22/2019.11/26/2018 Spudded well. **Casing and Cement Program** Date String Fluid Csg Weight Grade Dpth Yield Pres Pres Open Size Drop Size lb/ft TOC Held Hole 11/27/18 Surf FreshWater 17.5 13.375 54.5 J55 0 444 475 1.34 С 1500 0 Ν 11/29/18 Int1 Brine 12.25 9.625 36 J55 0 1930 710 2.32 С 2100 0 Ν 12/02/18 CutBrine P110 С Prod 8.75 7 29 0 9198 800 3.21 3800 60 Ν 01/20/19 OilBasedMud 6.125 4.5 13.5 P110 8401 13704 625 1.22 С 3530 0 Ν Liner1 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 $\square$ , a general permit $\square$ or an (attached) alternative OCD-approved plan $\square$

Regulatory Compliance Representative

mszudera@marathonoil.com

Geologist

1/24/2019

701-260-7272

1/28/2019 3:28:43 PM

Telephone No.

DATE

SIGNATURE

Type or print name

For State Use Only:

APPROVED BY:

Electronically Signed

Melissa Szudera

Raymond Podany

E-mail address

TITLE

Comments

Permit 262754

## <u>District I</u> 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

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** 

## **DRILLING COMMENTS**

Operator:	OGRID:
MARATHON OIL PERMIAN LLC	372098
·	Permit Number:
Houston, TX 77056	262754
	Permit Type:
	Drilling

## Comments

Created By	Comment	Comment Date	

There are no Comments for this Permit