

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 276200 WELL API NUMBER 30-025-44689 5. Indicate Type of Lease P 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name FLOWMASTER 15 WXY FEE																				
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.)																						
1. Type of Well: O		8. Well Number 002H																				
2. Name of Operator MARATHON OIL PERMIAN LLC		9. OGRID Number 372098																				
3. Address of Operator 5555 San Felipe St., Permian Regulatory Team, Houston, TX 77056		10. Pool name or Wildcat																				
4. Well Location Unit Letter <u>N</u> : <u>591</u> feet from the <u>S</u> line and feet <u>1888</u> from the <u>W</u> line Section <u>15</u> Township <u>24S</u> Range <u>34E</u> NMPM County <u>Lea</u>																						
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3519 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 <table style="width: 100%;"> <tr> <th colspan="2" style="text-align: center;">NOTICE OF INTENTION TO:</th> <th colspan="2" style="text-align: center;">SUBSEQUENT REPORT OF:</th> </tr> <tr> <td>PERFORM REMEDIAL WORK ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: Perforations/Tubing ☒</td> </tr> </table>			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: Perforations/Tubing ☒	
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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. 10/6/2019 - Pressure test production csg to 4195 psi for 30 min, held, good test. 10/11 Started Frac Prep operations. 10/15 Start frac stages 1-22 with 2 shots per foot for a total of 528 shots, 0.42" in size using 11,559,068 lbs of 100 Mesh and 40/70 sand. Stimulated with 233 bbls of 15% HCl acid. Total interval from 12,253' - 16,933'. 11/17/2019 opened to flowback. First oil on 11/17. Turned over to production. 12/15/2019 Install 2 7/8" tubing. Set at 11228'. Packer set at 11215'.																						
Perforations Pool: ANTELOPE RIDGE; WOLFCAMP , 2220 Location: C -15-24S-34E 275 N 1519 W																						
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount															
12253	16933	Y	2	0.42	Sand	Frac	11559068															
12253	16933	Y	2	0.42	Sand	Acid	7340															
Tubing ANTELOPE RIDGE;WOLFCAMP , 2220																						
Tubing Size	Type	Depth Set	Packer Set																			
2.875	L80	11228	11215																			
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		Electorically Signed		TITLE		Regulatory Compliance Representative																
Type or print name		Melissa Szudera		E-mail address		mszudera@marathonoil.com																
DATE		1/3/2020		Telephone No.		713-296-3179																
For State Use Only: APPROVED BY: Paul F Kautz TITLE Geologist DATE 1/6/2020 8:16:31 AM																						

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Comments

Permit 276200

TUBING COMMENTS

Operator: MARATHON OIL PERMIAN LLC 5555 San Felipe St. Houston, TX 77056	OGRID: 372098
	Permit Number: 276200
	Permit Type: Tubing

Comments

Created By	Comment	Comment Date
pkautz	Formation tops are to be reported as measured depth not True Vertical depth	12/24/2019
pkautz	Formation tops are to be reported as measured depth not True Vertical depth	12/24/2019
acovarrubias	Formations tops are now reported in MD.	1/3/2020