

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 <b>District II</b> 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <b>District IV</b> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011 Permit 276204 WELL API NUMBER 30-025-45965 5. Indicate Type of Lease P 6. State Oil & Gas Lease No.  7. Lease Name or Unit Agreement Name FLOWMASTER 15 FB FEE																				
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 015H																				
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>1858</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 <input type="checkbox"/> or Closure <input type="checkbox"/> 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> <td colspan="2" style="text-align: center;">NOTICE OF INTENTION TO:</td> <td colspan="2" style="text-align: center;">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <b>Perforations/Tubing</b> <input checked="" type="checkbox"/></td> </tr> </table>			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: <b>Perforations/Tubing</b> <input checked="" type="checkbox"/>	
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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 9500 psi for 30 min, held, good test. 10/11 Started Frac Prep Operations. 10/13 - Start frac stages 1-22 with 2 shots per foot for a total of 528 shots, 0.42" in size using 13,797,922 lbs of 100 Mesh and 40/70 Sand. Stimulated with 430 bbls of 15% HCl acid. Total interval from 10381' - 15192'. 10/30 Opened to flowback. First Oil on 11/1. Turned over to production. 11/25/2019: Install 2 7/8" L80 tubing. Set at 10,283'. Packer set at 10,263'.																						
<b>Perforations</b> <b>Pool: RED HILLS; BONE SPRING, NORTH , 96434 Location: D -15-24S-34E 185 N 685 W</b>																						
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount															
10381	15192	Y	2	0.42	Sand	Frac	13797922															
10381	15192	Y	2	0.42	Sand	Acid	13545															
<b>Tubing</b> <b>RED HILLS;BONE SPRING, NORTH , 96434</b>																						
Tubing Size 2.875	Type L80	Depth Set 10283	Packer Set 10263																			
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 <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																						
SIGNATURE	Electronically Signed	TITLE	Regulatory Compliance Representative	DATE	1/3/2020																	
Type or print name	Melissa Szudera	E-mail address	mszudera@marathonoil.com	Telephone No.	713-296-3179																	
<b>For State Use Only:</b> APPROVED BY: Paul F Kautz TITLE Geologist DATE 1/6/2020 8:39:53 AM																						

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**District III**  
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**District IV**  
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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 276204

TUBING COMMENTS

Operator:  MARATHON OIL PERMIAN LLC 5555 San Felipe St. Houston, TX 77056	OGRID: 372098
	Permit Number: 276204
	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