

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 250206 WELL API NUMBER 30-015-44069 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name BLACK RIVER 15 10 STATE COM X																				
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: G		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 <u>P</u> : <u>270</u> feet from the <u>S</u> line and feet <u>1040</u> from the <u>E</u> line Section <u>15</u> Township <u>24S</u> Range <u>27E</u> NMPM _____ County <u>Eddy</u>																						
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3232 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: <u>Perforations/Tubing</u> <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: <u>Perforations/Tubing</u> <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. Started Frac Prep operations on 12/31/18 Completed well with hydraulic fracturing treatment and Plug and Perf operations. Total interval from 9,359' - 18,963' for a total of 1,980 shots. Turn well to flowback on 03/02/18. Flow Test casing pressure to 110 psi and flow tubing pressure to 530 psi on 3/20/2018.																						
Perforations																						
Pool: WILLOW LAKE; BONE SPRING, WEST, 96415 Location: A -10-24S-27E 330 N 981 E																						
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount															
9209	18963	N	1950	0.36	Sand	Frac	24768290															
9209	18963	N	1950	0.36	Sand	Acid	47242															
Pool: PURPLE SAGE; WOLFCAMP (GAS), 98220 Location: -0- -0 N 0 W																						
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount															
Tubing																						
WILLOW LAKE; BONE SPRING, WEST, 96415																						
Tubing Size	Type		Depth Set		Packer Set																	
2.375			8397		8383																	
2.875			8397		8383																	
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 NMOC 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															
Type or print name		Melissa Szudera	E-mail address		mszudera@marathonoil.com		Telephone No.															
							701-260-7272															
For State Use Only:																						
APPROVED BY:		Raymond Podany	TITLE		Geologist		DATE															
							3/28/2018 7:11:22 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 250206

TUBING COMMENTS

Operator: MARATHON OIL PERMIAN LLC 5555 San Felipe St. Houston, TX 77056	OGRID: 372098
	Permit Number: 250206
	Permit Type: Tubing

Comments

Created By	Comment	Comment Date
acovarrubias	2 7/8" tubing changes to 2 3/8" tubing at 8267'.	3/22/2018
acovarrubias	C-102 as Drilled, Directional, C-104, and C-105 will be sent via mail.	3/22/2018