

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised April 3, 2017

Submit 1 Copy to appropriate District Office in  
accordance with 19.15.29 NMAC.

## Release Notification and Corrective Action

### OPERATOR

☒ Initial Report ☒ Final Report

Name of Company: Marathon Oil Permian LLC	Contact: Callie Karrigan
Address: 5555 San Felipe St., Houston, TX 77056	Telephone No.: 405-202-1028
Facility Name: Raptor West 3 State 2H	Facility Type: Oil Well

Surface Owner: State	Mineral Owner: State	API No. 30-025-41186
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### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
P	3	19S	34E	330	S	950	E	Lea

Latitude 32.682783 Longitude -103.542198 NAD83

### NATURE OF RELEASE

Type of Release: Oil and Produced Water Mix	Volume of Release: 17.81 bbls	Volume Recovered: 17.81 bbls
Source of Release: treater gasket	Date and Hour of Occurrence: 12/26/2017 unknown time	Date and Hour of Discovery: 12/26/2017 06:00 pm
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Olivia Yu	
By Whom? Jason Wardell	Date and Hour 12/29/2017	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*  
N/A

**RECEIVED**

**By Olivia Yu at 2:52 pm, Mar 21, 2018**


Describe Cause of Problem and Remedial Action Taken.\*

As a result of a gasket leak on the Raptor 3 State 2H, approximately 17.81 barrels of produced fluid spilled into containment. The spill was 100% contained in lined containment. Well was shut-in and the treater was drained pending gasket repairs and clean-up.

Describe Area Affected and Cleanup Action Taken.\*

Affected area was within the lined facility. Standing fluids were recovered immediately and contaminated rocks were carefully removed for disposal. The liner was power washed and used absorbent pads to recover excess fluids. The liner was assessed for any tears before well production commenced. Pictures of clean-up are attached below.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

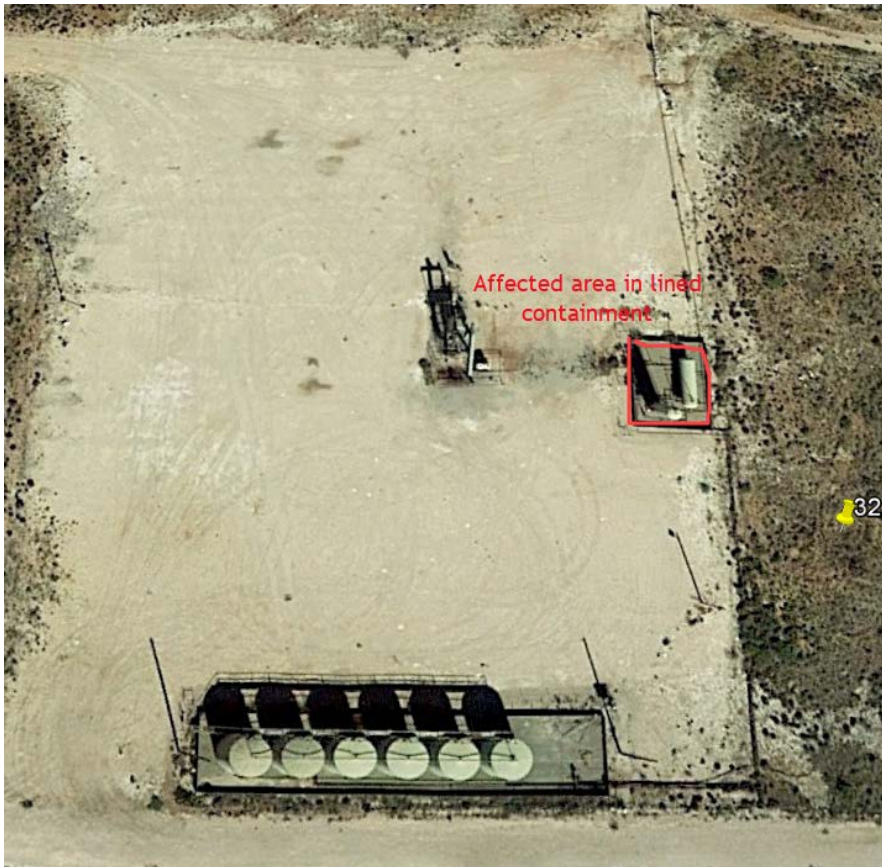
	<b>OIL CONSERVATION DIVISION</b>	
Signature: Callie Karrigan	Approved by Environmental Specialist: 	
Printed Name: Callie Karrigan		
Title: HES Professional	Approval Date: 3/21/2018	Expiration Date: xx/xx/xxxx
E-mail Address: <a href="mailto:cnkarrigan@marathonoil.com">cnkarrigan@marathonoil.com</a>	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 03/20/2018 Phone: 405-202-1028	Please inspect liner in question. Provide NMOCD with a concise report of the inspection with affirmation the liner has and will continue to contain liquids.	

\* Attach Additional Sheets If Necessary

nOY1808053684

Post Clean-up Activities







**From:** [Yu, Olivia, EMNRD](#)  
**To:** ["Karrigan, Callie N. \(MRO\)"](#)  
**Cc:** ["Naranjo, Mark"](#)  
**Subject:** RE: Marathon Oil - Raptor West 3 State 2H - C141 Initial and Final  
**Date:** Wednesday, March 21, 2018 3:19:00 PM  
**Attachments:** reviewed\_Marathon Oil - Raptor West 3 State 2H - C141 Initial and Final.pdf

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Dear Ms. Karrigan:

Thank you for your diligence in addressing these reportable releases.

Please see the attachment for your records. Please inspect the liner in question. It is NMOCD's understanding that all impacted material in the containment has been removed and the liner inspected for integrity. Provide NMOCD with a concise report of the inspection with affirmation the liner has and will continue to contain liquids. Pictures and a record of the removal of contaminated fill or proper disposal of liquids are strongly encouraged to accompany submission of initial C-141s.

Based on the information provided, the available information indicates **OPERATOR** has met the requirements of 19.15.29 NMAC and no further corrective action is required. NMOCD considers **nOY1808053684** closed. This determination by the Oil Conservation Division does not relieve Operator of responsibility should future information indicate a threat to ground water, surface water, human health, or the environment. Furthermore, it does not relieve Operator of responsibility for compliance with any federal, state, or local laws and/or regulations.

Like approval from NMSLO required.

Thanks,

Olivia Yu  
Environmental Specialist  
NMOCD, District I  
[Olivia.yu@state.nm.us](mailto:Olivia.yu@state.nm.us)  
575-393-6161 x113

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

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**From:** Karrigan, Callie N. (MRO) [mailto:[cnkarrigan@marathonoil.com](mailto:cnkarrigan@marathonoil.com)]  
**Sent:** Tuesday, March 20, 2018 11:00 AM  
**To:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>  
**Subject:** Marathon Oil - Raptor West 3 State 2H - C141 Initial and Final

Olivia,

I have been going through our open releases prior to my transition date here and saw that we may have not submitted an initial C141 for the Raptor West 3 State 2H release occurring on 12/26/2017. This was due to a gasket release on the treater and resided in lined containment. The initial and final C141 is attached along with pictures of clean-up and a map of the affected area. Please let me know if you need anything else.

I am working on closing out other C141s as well and be sending additional as we complete them.

Callie