

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 Department

Form C-141  
Revised August 24, 2018  
Submit to appropriate OCD District office

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

Incident ID	NAPP2036353918
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party Marathon Oil Permian LLC	OGRID 372098
Contact Name Melodie Sanjari	Contact Telephone 575-988-8753
Contact email <a href="mailto:msanjari@marathonoil.com">msanjari@marathonoil.com</a>	Incident # (assigned by OCD)
Contact mailing address 4111 S. Tidwell Rd., Carlsbad, NM 8220	

### Location of Release Source

Latitude 32.21064077 Longitude -104.17339692  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Black River 10 State Com #002H	Site Type: Oil & Gas Facility
Date Release Discovered: 12/28/2020	API# (if applicable) 30-015-42728

Unit Letter	Section	Township	Range	County
P	15	24S	27E	Eddy

Surface Owner:  State  Federal  Tribal  Private (Name: \_\_\_\_\_)

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 9.35	Volume Recovered (bbls) 8
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

#### Cause of Release

During AVO inspections, an HES professional arrived on location to a failure on the water leg off of the heater treater that resulted in the release of approx. 9.35 bbl. produced water inside of the secondary containment. The wells were shut in for repair and recovery efforts began. A notification prior to a liner integrity inspection will be sent out.

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Was this a major release as defined by 19.15.29.7(A) NMAC?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? C141a submitted 12/28/2020	

### Initial Response

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury*

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.
If all the actions described above have <u>not</u> been undertaken, explain why:  
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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.
Printed Name: <u>Melodie Sanjari</u> Title: <u>Environmental Professional</u>  Signature: <u>Melodie Sanjari</u> Date: <u>1/4/2020</u>  email: <u>msanjari@marathonoil.com</u> Telephone: <u>575-988-8753</u>
<b><u>OCD Only</u></b>  Received by: <u>Ramona Marcus</u> Date: <u>1/5/2021</u>



# Spill Calculation Tool

**Standing Liquid Inputs:**

	Length (ft.)	Width (ft.)	Avg. Liquid Depth (in.)	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
Rectangle Area #1	28	45	0.5		9.35	9.35	0.00
Rectangle Area #2					0.00	0.00	0.00
Rectangle Area #3					0.00	0.00	0.00
Rectangle Area #4					0.00	0.00	0.00
Rectangle Area #5					0.00	0.00	0.00
Rectangle Area #6					0.00	0.00	0.00
Rectangle Area #7					0.00	0.00	0.00
Rectangle Area #8					0.00	0.00	0.00
<b>Liquid Volume:</b>					<b>9.35</b>	<b>9.35</b>	<b>0.00</b>

**Saturated Soil Inputs:**

Soil Type:

	Length (ft.)	Width (ft.)	Avg. Saturated Depth (in.)	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
Rectangle Area #1				0%	0.00	0.00	0.00
Rectangle Area #2				0%	0.00	0.00	0.00
Rectangle Area #3				0%	0.00	0.00	0.00
Rectangle Area #4				0%	0.00	0.00	0.00
Rectangle Area #5				0%	0.00	0.00	0.00
Rectangle Area #6				0%	0.00	0.00	0.00
Rectangle Area #7				0%	0.00	0.00	0.00
Rectangle Area #8				0%	0.00	0.00	0.00
<b>Saturated Volume</b>					<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**Volume Recovered and not included in Standing Liquid Inputs:**

% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)

	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
<b>Total Spill Volume (bbls):</b>	<b>9.35</b>	<b>9.35</b>	<b>0.00</b>

# United Well Services, LLC.

P.O. Box 2121 Carlsbad, NM 88221  
Phone# 575-649-5634 • uws1999@gmail.com

No 72877

Date 12/28/20

Company Marathon

Location/Lease Black River 15 10 state 5H

Disposal/Ticket # \_\_\_\_\_

Water Station \_\_\_\_\_ Ticket # \_\_\_\_\_

Top Gage \_\_\_\_\_ Bottom Gage \_\_\_\_\_

Truck No. \_\_\_\_\_

START TIME 2:00 <sup>AM</sup>/<sub>PM</sub> END TIME 8:00 <sup>AM</sup>/<sub>PM</sub> TOTAL HOURS 6

- Fresh water \_\_\_\_\_ Barrels
- Brine water \_\_\_\_\_ Barrels
- Produced water 8 Barrels
- Other \_\_\_\_\_ Barrels
- KCL \_\_\_\_\_ Barrels

Job Description  
Clean Location from spill, 8 bbls

- Time leaving yard  AM  PM
- Time arriving location  AM  PM
- Time leaving location  AM  PM
- Time arriving disposal/water st.  AM  PM
- Time leaving disposal/water st.  AM  PM
- Time arriving yard  AM  PM

Driver Name Yurlesky Perez

Co-Personnel Al Frady