

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	NAPP2105352187
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 32.19502156Longitude -103.43610129  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: DEE BOOT FEE 24 34 26 WXY #003H	Site Type: Oil & Gas Facility
Date Release Discovered: 2/21/2021	API# (if applicable) 30-025-44162

Unit Letter	Section	Township	Range	County
A	26	24S	34E	Lea

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 checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 22.26 bbl. Oil	Volume Recovered (bbls) 40 bbl. Oil & Snow Melt
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input 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

The ball valve off the sales scrubber failed as a result of freezing. The failure released 22.6 bbl. of crude oil inside of the lined, secondary production equipment containment. The failure was isolated for repairs, which were completed the same day. During recovery efforts, the vac truck operator recovered the entirety of the release, along with additional snowmelt in the production equipment containment and the adjacent tank storage containment, totaling a recovery of 40 bbl. of a crude oil and snow melt mixture. A formal notification will be sent out prior to a liner integrity inspection.

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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)?	

### 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>2/23/2021</u>  email: <u>msanjari@marathonoil.com</u> Telephone: <u>575-988-8753</u>
<b><u>OCD Only</u></b>  Received by: _____ Date: _____



# 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	100	30	0.5		22.26	22.26	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
Tank Displacement					0.00	0.00	0.00
Tank Displacement					0.00	0.00	0.00
<b>Liquid Volume:</b>					<b>22.26</b>	<b>22.26</b>	<b>0.00</b>

**Saturated Soil Inputs:**

Soil Type: **Gravel Loam**

	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					0.00	0.00	0.00
Rectangle Area #8					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>22.26</b>	<b>22.26</b>	<b>0.00</b>

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

Date 02/22/21 No 88789  
 Company Marathon  
 Location/Lease Dee Boot Fee 243426 wxy 3H  
 Disposal/Ticket # \_\_\_\_\_  
 Water Station \_\_\_\_\_ Ticket # \_\_\_\_\_  
 Top Gage \_\_\_\_\_ Bottom Gage \_\_\_\_\_  
 Truck No. 4422

START TIME	END TIME	AM PM	TOTAL HOURS
<u>8:00</u>		<u>AM</u>	
<input type="checkbox"/> Fresh water		Barrels	
<input type="checkbox"/> Brine water		Barrels	
<input checked="" type="checkbox"/> Produced water	<u>40</u>	Barrels	
<input type="checkbox"/> Other		Barrels	
<input type="checkbox"/> KCL		Barrels	

Job Description  
Cleaped up water inside compartment and hauled 40 BBLs to disposal

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 Alejandro Venzor  
 Co-Personnel \_\_\_\_\_

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 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**

CONDITIONS

Action 18563

**CONDITIONS OF APPROVAL**

Operator: MARATHON OIL PERMIAN LLC      5555 San Felipe St. Permian Regulatory Team      Houston, TX77056		OGRID: 372098	Action Number: 18563	Action Type: C-141
OCD Reviewer rmarcus		Condition None		