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

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

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Incident ID	nAPP2220054936
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 msanjari@marathonoil.com	Incident # (assigned by OCD)
Contact mailing address 4111 S. Tidwell Rd., Carlsbad, NM 8220	

Location of Release Source

Latitude 32.2059635

Longitude -104.0655659

(NAD 83 in decimal degrees to 5 decimal places)

Site Name FIDDLE FEE 3478 TB	Site Type Oil & Gas Tank Battery
Date Release Discovered: 07/15/2022	API# (if applicable) fAPP2125248193- Facility ID

Unit Letter	Section	Township	Range	County
Е	23	24S	28E	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)

Crude Oil	Volume Released (bbl.)	Volume Recovered (bbl.)
Produced Water	Volume Released (bbl.) 12.4	Volume Recovered (bbl.)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	Yes No
Condensate	Volume Released (bbl.)	Volume Recovered (bbl.)
Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

An operator arrived on location to a slow leak on the $\frac{1}{2}$ " bleeder valve upstream of the water dump off the 7H separator that resulted in the release of approx. 12.4 bbl. of produced water inside of the lined, secondary containment. As the depth of the standing fluid was very shallow, it was recovered in tandem of pressure washing the area. A notice will be sent out prior to liner integrity inspection.

Was this a major release as defined by	If YES, for what reason(s) does the responsible party consider this a major release?
19.15.29.7(A) NMAC?	
🗌 Yes 🖾 No	
If YES, was immediate no	otice 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

 \square The source of the release has been stopped.

The impacted area has been secured to protect human health and the environment.

Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.

All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not 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:Environmental Professional
Signature: <u>Melodie Sanjari</u>	Date: 7/19/2022
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
<u>oeb only</u>	
Received by: Jocelyn Harimon	Date:07/19/2022

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Spill Calculation Tool



Lengti Rectangle Area #1 Rectangle Area #2 Rectangle Area #3 Rectangle Area #4 Rectangle Area #4 Rectangle Area #6 Tank Displacement Tank Displacement Gaturated Soil Inputs: Lengti Rectangle Area #1 Rectangle Area #2 Rectangle Area #3 Rectangle Area #3 Rectangle Area #4 Rectangle Area #4 Rectangle Area #5 Rectangle Area #5 Rectangle Area #6	8	44 Soil Type:	0.5 0.5 Gravel Loam Avg. Saturated Depth (in.)	Liquid Volume: % Oil 0%	12.41 0.00 0.00 0.00 0.00 0.00 0.00 12.41 Total Volume (bbls) 0.00 0.00	12.41 0.00 0.00 0.00 0.00 0.00 0.00 0.00 12.41 Water Volume (bbls) 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
Rectangle Area #3 Rectangle Area #4 Rectangle Area #4 Rectangle Area #5 Rectangle Area #6 Tank Displacement Tank Displacement Saturated Soil Inputs: Lengt Rectangle Area #1 Rectangle Area #3 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5	h (ft.)		Avg. Saturated	% Oil 0%	0.00 0.00 0.00 0.00 0.00 12.41 Total Volume (bbls) 0.00	0.00 0.00 0.00 0.00 0.00 0.00 12.41 Water Volume (bbls) 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
Rectangle Area #4 Rectangle Area #5 Rectangle Area #6 Tank Displacement Tank Displacement Saturated Soil Inputs: Lengt Rectangle Area #1 Rectangle Area #3 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5	h (ft.)		Avg. Saturated	% Oil 0%	0.00 0.00 0.00 0.00 12.41 Total Volume (bbls) 0.00	0.00 0.00 0.00 0.00 12.41 Water Volume (bbls) 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 Oil Volume (bbls) 0.00
Rectangle Area #5 Rectangle Area #6 Tank Displacement Tank Displacement Saturated Soil Inputs: Lengt Rectangle Area #1 Rectangle Area #2 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5	h (ft.)		Avg. Saturated	% Oil 0%	0.00 0.00 0.00 12.41 Total Volume (bbls) 0.00	0.00 0.00 0.00 12.41 Water Volume (bbls) 0.00	0.00 0.00 0.00 0.00 0.00 0.00 Oil Volume (bbls) 0.00
Rectangle Area #6 Tank Displacement Tank Displacement Saturated Soil Inputs: Lengt Rectangle Area #1 Rectangle Area #2 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5	h (ft.)		Avg. Saturated	% Oil 0%	0.00 0.00 12.41 Total Volume (bbls) 0.00	0.00 0.00 12.41 Water Volume (bbls) 0.00	0.00 0.00 0.00 0.00 0.00 Oil Volume (bbls) 0.00
Tank Displacement Tank Displacement Saturated Soil Inputs: Lengt Rectangle Area #1 Rectangle Area #2 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5	h (ft.)		Avg. Saturated	% Oil 0%	0.00 0.00 12.41 Total Volume (bbls) 0.00	0.00 0.00 12.41 Water Volume (bbls) 0.00	0.00 0.00 0.00 Oil Volume (bbls) 0.00
Tank Displacement	h (ft.)		Avg. Saturated	% Oil 0%	0.00 12.41 Total Volume (bbls) 0.00	0.00 12.41 Water Volume (bbls) 0.00	0.00 0.00 Oil Volume (bbls) 0.00
Saturated Soil Inputs: Lengt Rectangle Area #1 Rectangle Area #2 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5	h (ft.) \		Avg. Saturated	% Oil 0%	12.41 Total Volume (bbls) 0.00	12.41 Water Volume (bbls) 0.00	0.00 Oil Volume (bbls) 0.00
Lengt Rectangle Area #1 Rectangle Area #2 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5	h (ft.) \		Avg. Saturated	% Oil 0%	Total Volume (bbls) 0.00	Water Volume (bbls) 0.00	Oil Volume (bbls) 0.00
Lengt Rectangle Area #1 Rectangle Area #2 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5	h (ft.) \		Avg. Saturated	0% 0%	(bbls) 0.00	(bbls) 0.00	(bbls) 0.00
Rectangle Area #1 Rectangle Area #2 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5				0% 0%	0.00	0.00	0.00
Rectangle Area #2 Rectangle Area #3 Rectangle Area #4 Rectangle Area #5				0%			
Rectangle Area #3 Rectangle Area #4 Rectangle Area #4 Rectangle Area #5					0.00	0.00	0.00
Rectangle Area #4 Rectangle Area #5							
Rectangle Area #5				0%	0.00	0.00	0.00
				0%	0.00	0.00	0.00
Rectangle Area #6				0%	0.00	0.00	0.00
				0%	0.00	0.00	0.00
Tank Displacement					0.00	0.00	0.00
Tank Displacement					0.00	0.00	0.00
Volume Recovere	ed and not incl	luded in Stand	ling Liquid Inputs :	Saturated Volume	0.00 Total Volume (bbls)	0.00 Water Volume (bbls)	0.00 Oil Volume (bbls)
					Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
			Total Sp	ill Volume (bbls):	12.41	12.41	0.00

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

CONDITIONS

Operator:	OGRID:
MARATHON OIL PERMIAN LLC	372098
990 Town & Country Blvd.	Action Number:
Houston, TX 77024	127120
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By		Condition Date
jharimon	None	7/19/2022

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