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

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Incident ID	NRM2014856222
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 <u>32.20598677</u>

Longitude <u>-104.05095012</u> (NAD 83 in decimal degrees to 5 decimal places)

Site Name: Fiddle Fee 23X 1H	Site Type: Oil & Gas
Date Release Discovered: 5/21/2020	API# (if applicable) 30-015-44094

Unit Letter	Section	Township	Range	County
Н	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 (bbls)	Volume Recovered (bbls)
Produced Water	Volume Released (bbls) 140.04	Volume Recovered (bbls) 140
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	Yes No
Condensate	Volume Released (bbls)	Volume Recovered (bbls)
Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

A corrosive mechanism resulted in a pinhole forming in the spool of the 1H separator on the location, which ultimately caused the release of approximately 140 bbl of fluid inside of the facility's containment and a small 15\*5 area of overspray from the source between the containment wall, the electrical panel and the containment's stairs. A vac truck was dispatched to recover the standing fluids inside of the containment and repairs were to the separator were made. A 48 hour notice will be given to NMOCD before a liner integrity inspection is conducted.

eceived by OCD: 5/27/202 orm C-141	0 2:08:58 PM State of New Mexico	Incident ID	Page 2 NRM2014856222
ige 2	Oil Conservation Division	District RP	
		Facility ID	
		Application ID	
Was this a major release as defined by 19.15.29.7(A) NMAC? Yes No	If YES, for what reason(s) does the responsible pa >25 bbl released	rty consider this a major release?	
	otice given to the OCD? By whom? To whom? W e Sanjari to NMOCD District II Reps on 5/22/2020	hen and by what means (phone, e	email, etc)?
	Initial Respon	se	

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: <u>Environmental Professional</u>
Signature: <u>Melodie Sanjari</u>	Date: 5/27/2020
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only Received by: Ramona Marcus	Date: 5/27/2020

## Spill Calculation Tool

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Marathon O	il

			Avg. Liquid		Total Volume	Water Volume	Oil Volume
-	Length (ft.)	Width (ft.)	Depth (in.)	% Oil	(bbls)	(bbls)	(bbls)
Rectangle Area #1					0.00	0.00	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
-				Liquid Volume:	0.00	0.00	0.00
Saturated Soil Inputs:	Longth (ft )	Soil Type:	Gravel Loam Avg. Saturated	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
D	Length (ft.)		Depth (in.)		. ,		. ,
Rectangle Area #1	15	5	0.25	0%	0.04	0.04	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				aturated Volume	0.00 <b>0.04</b>	0.00 <b>0.04</b>	0.00 <b>0.00</b>
					0.04	0.04	0.00
<u>Volume F</u>	<u>Recovered and no</u>	<u>t included in Stand</u>	ling Liquid Inputs :	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)

R	eceived h	by OCD.	: 5/27/202	20 2:08:58	PM

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NRM2014856222

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	MUL	HOLLAND BY SERVICES	Field Ticket v 61102
Date <u>AS-21-20</u> Truck # <u>333</u> Customer <u>Marat</u> Lease/Well # <u>Frodalle</u>	how oit Fre 23×1H	Co. Man AFE # Drilling Rig Ticket # _28 <sup>394</sup> = 106 _28 <sup>395</sup> =1213-11048	
Material Hauled for work p For spill at F Fam Containent 2 Loads Got in 2	Line to valoa	Vell #	Got al hal 140 BB15 K to NGL march, ofter RRCH
Time/Qty: Descrip hrs. 	le Conteinment	Total	
		OOD CONDITION UNLESS NOTED	