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	nAPP2128135738
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 32.16705982

Longitude -104.07841475 (NAD 83 in decimal degrees to 5 decimal places)

Site Name KYLE 34 FEDERAL COM #003H	Site Type Oil & Gas Facility
Date Release Discovered: 10/7/2021	API# (if applicable) 30-015-43405

Unit Letter	Section	Township	Range	County
N	34	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) 13.3
 Volume Recovered (bbls)

 Is the concentration of dissolved chloride in the produced water >10,000 mg/l?
 Volume Recovered (bbls)

	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

Corrosion on the Victaulic clamp leaded to the release of approx. 13.3 bbl. of produced water inside of the lined secondary containment. All fluids were recovered during the pressure washing of the facility. A 48 hour notification will be sent out prior to a liner integrity inspection.

Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible party consider this a major release?
🗌 Yes 🖾 No	
If YES, was immediate no	btice 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: <u>Environmental Professional</u>
Signature: <u>Melodie Sanjari</u>	Date: 10/8/2021
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
Received by:	Date:

# **Spill Calculation Tool**



	Length (ft.)	Width (ft.)	Avg. Liquid Depth (in.)	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
Rectangle Area #1	162	56	0.125		16.83	16.83	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		1880	0.125		3.49	3.49	0.00
Tank Displacement					0.00	0.00	0.00
-				Liquid Volume:	13.34	13.34	0.00
Saturated Soil Inputs:	Length (ft )	Soil Type:	Avg. Saturated	% ();	Total Volume	Water Volume	Oil Volume
	Length (ft.)	Width (ft.)	Depth (in.)	% Oil	(bbls)	(bbls)	(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
			:	Saturated Volume	0.00	0.00	0.00
<u>Volume F</u>	Recovered and no	t included in Stand	ling Liquid Inputs <u>:</u>	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
				_	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
					12.24	12.24	0.00
			Total Sp	ill Volume (bbls):	13.34	13.34	0.00

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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	54904
	Action Type:
	[C-141] Release Corrective Action (C-141)

#### CONDITIONS

Created By	Condition	Condition Date
rmarcus	None	10/12/2021

CONDITIONS

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Action 54904