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

)

Incident ID	nAPP2124428964
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 <u>msanjari@marathonoil.com</u>	Incident # (assigned by OCD)
Contact mailing address 4111 S. Tidwell Rd., Carlsbad, NM 8220	

## **Location of Release Source**

Latitude <u>32.27987337</u>

Longitude <u>-103.98443491</u> (NAD 83 in decimal degrees to 5 decimal places)

Site Name: BLUE STEEL 21 WYX FEDERAL COM #012H	Site Type: Oil & Gas
Date Release Discovered: 9/1/2021	API# (if applicable): 30-015-45896

Unit Letter	Section	Township	Range	County
А	28	238	29E	Eddy

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

# Nature and Volume of Release

Materia	l(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) 40.6	Volume Recovered (bbls) 70
	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

An air eliminator malfunctioned and resulted in the release of approx.. 40.6 bbl. of produced water inside of the lined, secondary containment. A vac truck was not able to be mobilized until much later in the day after/during a flash flood warning – which resulted in 70 bbl. of produced water and rainwater being recovered from the containment. A notification for a liner integrity inspection will be sent out prior to the walkthrough.

eived by OCD: 9/2/2021	by OCD: 9/2/2021 1:42:24 PM State of New Mexico		Page
		Incident ID	nAPP2124428964
e 2 Oil Conservation Division	District RP		
	Facility ID		
		Application ID	
	1		
Was this a major	If YES, for what reason(s) does the responsible par	ty consider this a major release?	)
release as defined by	Volume		
19.15.29.7(A) NMAC?			
🛛 Yes 🗌 No			
	otice given to the OCD? By whom? To whom? Wh	en and by what means (phone, o	email, etc)?
Yes, NOR submitted 9/1/	2021		

### **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: 9/2/2021
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
Received by: Ramona Marcus	Date:

# **Spill Calculation Tool**



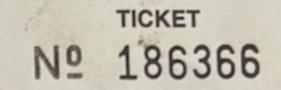
_	Length (ft.)	Width (ft.)	Avg. Liquid Depth (in.)	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
Rectangle Area #1	80	105	0.375		46.75	46.75	0.00
Rectangle Area #2					0.00	0.00	0.00
Rectangle Area #3					0.00	0.00	0.00
Rectangle Area #4					0.00	0.00	0.00
Rectangle Area #5					0.00	0.00	0.00
Rectangle Area #6					0.00	0.00	0.00
Tank Displacement		1089	0.375		6.06	6.06	0.00
Tank Displacement					0.00	0.00	0.00
-				Liquid Volume:	40.69	40.69	0.00
	Length (ft.)	Width (ft.)	Avg. Saturated Depth (in.)	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
-	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	1 000 1	
<u>Volume I</u>	Recovered and no	t included in Stand	ling Liquid Inputs :	Saturated Volume	0.00 Total Volume (bbls)	0.00 Water Volume (bbls)	0.00 Oil Volume (bbls)
<u>Volume I</u>	Recovered and no	t included in Stanc	<u>ling Liquid Inputs :</u>		Total Volume	Water Volume	Oil Volume

•

13 14 15 16 7 8 9 10 5 R SUM MARCH **3 J TRUCKING, LLC DBA 3J RENTAL & SUPPLY** DATE CARLSBAD, NEW MEXICO 88220 OFFICE: (575) 689-8520 TRUCK FAX: (575) 689-8521 TIME IN 66-0-AM TIME OUT 6/. 00 PM HAULED FOR TO MATERIAL HAULED FROM -NEL-SUD to dove qui . TOP GAUGE u locat can BOTTOM GAUGE BBLS 01 RUU SEAL ON SEAL OFF vecgee? HELPER RECEIVED BY DRIVER TIME FLOWBACK HAND / COMPANY MAN TIME MUST BE WRITTEN AND TICKET MUST BE SIGNED



NAPP2124428964



HOURS AMOUNT TAX TOTAL

AM DPM

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

	OGRID:
MARATHON OIL PERMIAN LLC	372098
5555 San Felipe St.	Action Number:
Houston, TX 77056	46166
	Action Type:
	[C-141] Release Corrective Action (C-141)
5555 San Felipe St.	Action Number: 46166 Action Type:

#### CONDITIONS

Created By	Condition	Condition Date
rmarcus	None	9/10/2021

CONDITIONS

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Action 46166