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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Revised August 24, 2018 Submit to appropriate OCD District office

Incident ID	nAPP2327550031
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 32.6830063

Longitude -103.542717

(NAD 83 in decimal degrees to 5 decimal places)

Site Name Raptor West 3 State 2H	Site Type Oil & Gas Facility
Date Release Discovered: 10/2/2023	API# (if applicable) 30-025-41186

Unit Letter	Section	Township	Range	County
Р	03	19S	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)					
Crude Oil	Volume Released (bbls) 136.8	Volume Recovered (bbls) 130			
Produced Water	Volume Released (bbls)	Volume Recovered (bbls)			
	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

HES tech arrived on location to an active leak/overspray from a failed sight glass on the separator. The source of the leak has been isolated and standing fluids are being recovered from the separator's secondary containment.

130 bbl. of fluid within the lined, secondary containment.

4.97 bbl. of dark overspray on the pad and approx.

1.88 bbl. of light overspray in the pasture to the North of the pad.

Standing fluid is actively being recovered and the impacted areas remediated.

ceived by OCD: 10/6/202	ed by OCD: 10/6/2023 10:14:35 AM C-141 State of New Mexico		Page 2 o		
orm C-141		Incident ID	nAPP2327550031		
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 part				
If YES, was immediate n Yes – NOR submitted 10	otice given to the OCD? By whom? To whom? Wh /2	en and by what means (phone, o	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.

P<sub>2</sub>

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: 10/6/2023
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
Received by: <u>Shelly Wells</u>	Date: <u>10/6/2023</u>

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# **MRO Spill Calculation Tool**

Standing Liquid Inputs:			Avg. Liquid		Total Volume	Water Volume	Oil Volume
	Length (ft.)	Width (ft.)	Depth (in.)	% Oil	(bbls)	(bbls)	(bbls)
nment - From Vac Ticket					130.00	130.00	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
Vessel Displacement					0.00	0.00	0.00
Vessel Displacement					0.00	0.00	0.00
-		•		Liquid Volume:	130.00	130.00	0.00
			Creatilities	1			
Saturated Soil Inputs:		Soil Type:		1			<b>0</b> 1111
	Lought (ft)	\A/:	Avg. Saturated	% <b>C</b> il	Total Volume	Water Volume	Oil Volume
ъ Г	Length (ft.)	Width (ft.)	Depth (in.)	% Oil	(bbls)	(bbls)	(bbls)
Pad	100	160	0.0625		2.37	2.37	0.00
Pad	50	100	0.25		2.60	2.60	0.00
Pasture	156	93	0.0625		1.88	1.88	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
			:	Saturated Volume	6.86	6.86	0.00
					Tetel Maluma	Mater Values	Ollytakuma
					Total Volume (bbls)	Water Volume	Oil Volume (bbls)
			Tatal Ca			(bbls)	
				bill Volume (bbls):	136.86	136.86	0.00
Comments:			lotal Sp	oill Volume (gals):	5747.97	5747.97	0.00
comments.							
			Color Key:		Supplemental	No Input	No Input
				Cells	Input Cells	(Calculations)	
		<b>C</b>	und // agetatia				
			ound/Vegetatio				
Cover Type	_	Microns	Approximate De	epth (in)			_
Ground							
Dull Color Dark Color			0.00003281				

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Image: State of the state
The 130 HK ( WE UT the acconted:

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

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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	273218
	Action Type:
	[C-141] Release Corrective Action (C-141)
CONDITIONS	

#### CONDITIONS

Created By Condition scwells None

CONDITIONS

Action 273218

Condition Date

10/6/2023