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 **Page 1 of 10** Form C-141

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

)

Incident ID	nAPP2117751546
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 32.28465704

Longitude -104.2082717 (NAD 83 in decimal degrees to 5 decimal places)

Site Name STERLING STATE 23 27 20 TB #004H	Site Type Oil & Gas Facility
Date Release Discovered: 6/26/2021	API# (if applicable) 30-015-44619

Unit Letter	Section	Township	Range	County
0	20	23S	27E	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) 625	Volume Recovered (bbls) 625
	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 water transfer pump malfunction resulted in the release of produced water inside of the lined, secondary containment. The pump was isolated for repair and recovery efforts began. A notice will be sent out prior to a liner integrity inspection.

orm C-141 State of New Mexico			Page 2	
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Vas this a major	If YES, for what reason(s) does the responsible part	rty consider this a major release?	)	
elease as defined by	Volume			
9.15.29.7(A) NMAC?				
🛛 Yes 🗌 No				
			1 ( )0	
-	otice given to the OCD? By whom? To whom? WI	hen and by what means (phone, o	email, etc)?	
NOR was submitted 6/26	/2021			

The responsible party must undertake the	e following actions immediate	ly unless they could create a safety	v hazard that would result in injury

**Initial Response** 

 $\boxtimes$  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>Melodíe Sanjarí</u>	Date: 7/1/2021
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
Received by:	Date:

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Oil Conservation Division

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## Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

<b><u>Closure Report Attachment Checklist</u>:</b> Each of the following item	ns must be included in the closure report.
A scaled site and sampling diagram as described in 19.15.29.11	NMAC
Photographs of the remediated site prior to backfill or photos of must be notified 2 days prior to liner inspection)	the liner integrity if applicable (Note: appropriate OCD District office
Laboratory analyses of final sampling (Note: appropriate ODC D	District office must be notified 2 days prior to final sampling)
Description of remediation activities	
I hereby certify that the information given above is true and complete r and regulations all operators are required to report and/or file certain re- may endanger public health or the environment. The acceptance of a C should their operations have failed to adequately investigate and remea human health or the environment. In addition, OCD acceptance of a C compliance with any other federal, state, or local laws and/or regulation restore, reclaim, and re-vegetate the impacted surface area to the condi- accordance with 19.15.29.13 NMAC including notification to the OCD	C-141 report by the OCD does not relieve the operator of liability diate contamination that pose a threat to groundwater, surface water, C-141 report does not relieve the operator of responsibility for sns. The responsible party acknowledges they must substantially itions that existed prior to the release or their final land use in
Printed Name: <u>Melodie Sanjari</u>	Title: <u>Environmental Professional</u>
Signature: <u>Melodie Sanjari</u>	Date: 8/3/2021
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
Received by:	Date:
	liability should their operations have failed to adequately investigate and ter, human health, or the environment nor does not relieve the responsible regulations.
Closure Approved by:	Date:
Printed Name:	Title:

# Napp2117751546

Liner Integrity Inspection (Photos Attached)

Date: July 13, 2021 ~ 11am Facility: Sterling State 4H 48 Hour Notification Given On: July 9, 2021 to OCD \$ SLO Responsible party has visually inspected the liner N/N Liner remains intact (Y)N

Liner had the ability to contain the leak in question:

Notes:

· no hips tears, or failure sin liner or containment

Company Representative(s)

Received by OCD: 8/5/2021 3:07:52 PM

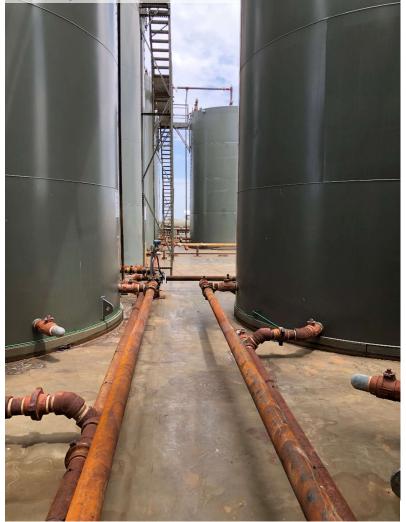


nAPP2117751546





Received by OCD: 8/5/2021 3:07:52 PM



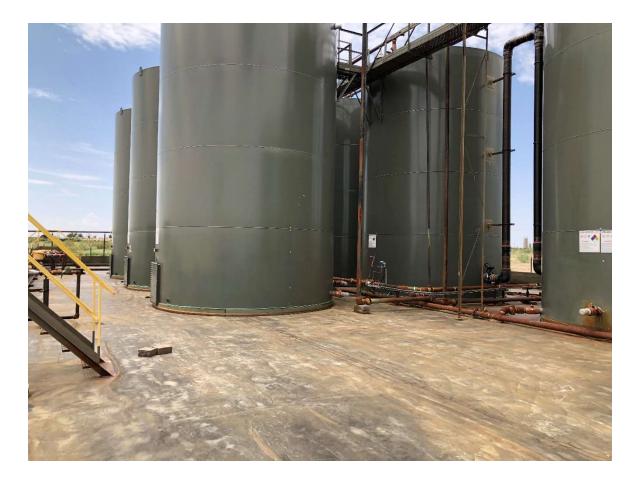


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## Closure

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Description of remediation activities		
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Printed Name: <u>Melodie Sanjari</u>	Title: <u>Environmental Professional</u>	
Signature: <u>Melodie Sanjari</u>	Date: 8/3/2021	
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>	
OCD Only		
Received by: <u>Robert Hamlet</u>	Date: 9/13/2021	
Closure approval by the OCD does not relieve the responsible party of li remediate contamination that poses a threat to groundwater, surface wate party of compliance with any other federal, state, or local laws and/or re-	r, human health, or the environment nor does not relieve the responsible	
Closure Approved by: <u>Robert Hamlet</u>	Date: 9/13/2021	
Printed Name: Robert Hamlet	Title: Environmental Specialist - Advanced	

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
5555 San Felipe St.	Action Number:
Houston, TX 77056	40291
	Action Type:
	[C-141] Release Corrective Action (C-141)

#### CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NAPP2117751546 STERLING STATE 23 27 20 TB #004H, thank you. This closure is approved.	9/13/2021

CONDITIONS

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Action 40291