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	NRM2025463747
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 32.18781563 Longitude -104.0378624 (NAD 83 in decimal degrees to 5 decimal places)

Site Name: Southern Comfort State 24 28 25 WA #005H	Site Type: Oil & Gas Facility
Date Release Discovered: 9/3/2020	API# (if applicable) 30-015-44831

Unit Letter	Section	Township	Range	County
J	25	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) 14	Volume Recovered (bbls) 14
	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

The release was the result of equipment failure on the swedge on the belly of the 5H separator – this resulted in the release of approx. 14 bbl of produced water inside of the lined containment. The source of the release was isolated and repairs were made. As we had personnel working in and around the release, a crew was dispatched to power wash the vessel and containment to eliminate the trip/slip/fall hazard. A 48 hour notification will be sent out prior to a liner integrity inspection.

Incident ID	NRM2025463747
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Was this a major	If YES, for what reason(s) does the responsible party consider this a major release?
release as defined by	
19.15.29.7(A) NMAC?	
🗌 Yes 🖾 No	
If YES, was immediate no	otice 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: Melodie Sanjari	Title:Environmental Professional
Signature: <u>Melodie Savjavi</u>	Date: 9/9/2020
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
Received by:	Date:

# 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.

Closure Depart Attachment Checklist, Each of the fall suite item	no must be included in the closure report		
<u>Closure Report Attachment Checklist</u> : Each of the following items must be included in the closure report.			
A scaled site and sampling diagram as described in 19.15.29.11 N	JMAC		
Photographs of the remediated site prior to backfill or photos of	the liner integrity if applicable (Note: appropriate OCD District office		
must be notified 2 days prior to liner inspection)			
Laboratory analyses of final sampling (Note: appropriate ODC D	istrict 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 t	a the best of my knowledge and understand that nursuant to OCD miles		
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	C-141 report by the OCD does not relieve the operator of liability		
should their operations have failed to adequately investigate and remed human health or the environment. In addition, OCD acceptance of a C			
compliance with any other federal, state, or local laws and/or regulation	1 1 1		
restore, reclaim, and re-vegetate the impacted surface area to the condition	tions that existed prior to the release or their final land use in		
accordance with 19.15.29.13 NMAC including notification to the OCD	when reclamation and re-vegetation are complete.		
Printed Name: <u>Melodie Sanjari</u>	Title:Environmental Professional		
Signature: <u>Melodie Savjari</u>	Date: 9/28/2020		
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>		
OCD Only			
Received by: Cristina Eads	Date: 09/28/2020		
Cleaning any moved by the OCD does not reliave the man ancible marty of lightlity should their an anotions have filled to a domain the investigation of the second se			
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible			
party of compliance with any other federal, state, or local laws and/or regulations.			
n - n n - n			
Closure Approved by: //untur ex	Date: 11/09/2020		
	Title: Environmental Specialist		
Printed Name: Cristina Eads			

Liner Integrity Inspection (Photos Attached)

Date: 9/25/2020 (Jan) Facility: Southern Comfort State 242825 WA #005H 48 Hour Notification Given On: 9/21/2020 via email

Responsible party has visually inspected the liner	(∕∕)∕N
Liner remains intact	Ø/N
Liner had the ability to contain the leak in question:	Ø/N

Notes:

32.18781563 -104.0378624-Walked containment - release remained inside. Uner was powerwashed precovered sameday as release hoppflars in liner or breaks/failutes in containment Some presence of Sand.

Company Representative(s)

Melodie Sanjari M. Sanjari N. Juji

#### Southern Comfort State 24 28 25 WA #005H Liner Integrity Inspection Photo Log



### Southern Comfort State 24 28 25 WA #005H Liner Integrity Inspection Photo Log





### Southern Comfort State 24 28 25 WA #005H Liner Integrity Inspection Photo Log



