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 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	NAPP2036353918
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 <u>32.21064077</u> Longitude <u>-104.17339692</u> (NAD 83 in decimal degrees to 5 decimal places)

Site Name: B	lack River 1	0 State Com #002	2H	Site Type: Oil & Gas Facili	ity
Date Release	Discovered	: 12/28/2020		API# (if applicable) 30-015-427.	28
Unit Letter	Section	Township	Range	County	
P	15	24S	27E	Eddy	
Surface Owne	r: 🛭 State	☐ Federal ☐ T	ribal Private ((Name:)
			Natura an	d Volume of Release	

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) 9.35	Volume Recovered (bbls) 8	
	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 HES professional arrived on location to a failure or		
the release of approx. 9.35 bbl. produced water inside of the secondary containment. The wells were shut in for repair and recovery efforts began. A notification prior to a liner integrity inspection will be sent out.			

~~ ?	21 1:49:06 PM State of New Mexico Oil Conservation Division		Incident ID	
ge 2	On Conservation Division			NAPP2036353918
			District RP	
			Facility ID	
W 41:	ICVEC C 1 4 () 1 4	11.1 4	Application ID	
Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the respons	ible party consid	ier this a major releas	Se?
☐ Yes ☒ No	nation given to the OCD? By whom? To who	m? When and h	y what moons (nhone	a amail ata)?
C141a submitted 12/28	notice given to the OCD? By whom? To who /2020	m? when and b	y what means (phone	e, email, etc)?
	Initial Res	sponse		
The responsible	le party must undertake the following actions immediately t	unless they could cre	eate a safety hazard that w	ould result in injury
\bowtie The source of the re	elease has been stopped.			
	elease has been stopped. has been secured to protect human health and th	ne environment.		
☐ The impacted area l			nds, or other containn	nent devices.
☑ The impacted area I☑ Released materials	has been secured to protect human health and th	xes, absorbent pa		nent devices.
☑ The impacted area I☑ Released materials☑ All free liquids and	has been secured to protect human health and the	xes, absorbent pa managed approp		nent devices.
☑ The impacted area I☑ Released materials☑ All free liquids and	has been secured to protect human health and the have been contained via the use of berms or dik recoverable materials have been removed and	xes, absorbent pa managed approp		nent devices.
☑ The impacted area I☑ Released materials☑ All free liquids and	has been secured to protect human health and the have been contained via the use of berms or dik recoverable materials have been removed and	xes, absorbent pa managed approp		nent devices.
☑ The impacted area I☑ Released materials☑ All free liquids and	has been secured to protect human health and the have been contained via the use of berms or dik recoverable materials have been removed and	xes, absorbent pa managed approp		nent devices.
☑ The impacted area I☑ Released materials☑ All free liquids and	has been secured to protect human health and the have been contained via the use of berms or dik recoverable materials have been removed and	xes, absorbent pa managed approp		nent devices.
 ☑ The impacted area I ☑ Released materials ☑ All free liquids and If all the actions describe 	has been secured to protect human health and the have been contained via the use of berms or diken recoverable materials have been removed and noted above have not been undertaken, explain where the second	xes, absorbent pa managed approp ny:	oriately.	
☐ The impacted area I☐ Released materials ☐ All free liquids and If all the actions describe Per 19.15.29.8 B. (4) N has begun, please attack	has been secured to protect human health and the have been contained via the use of berms or dik recoverable materials have been removed and	nediation immediators have been	liately after discovery successfully complete	y of a release. If remediation ted or if the release occurred
Released materials Released materials All free liquids and If all the actions describ Per 19.15.29.8 B. (4) N has begun, please attack within a lined containm I hereby certify that the in regulations all operators as public health or the enviro failed to adequately invest	has been secured to protect human health and the have been contained via the use of berms or dikentered recoverable materials have been removed and red above have not been undertaken, explain where the materials have been removed and red above have not been undertaken, explain where the materials have been removed and red above have not been undertaken, explain where the materials have been removed and red above have not been undertaken, explain where the materials have been removed and red above have not been undertaken, explain where the materials have been removed and red above have not been undertaken.	managed appropriate in mediation immediation immediate forts have been ease attach all interest of my knowledge attons and perform to does not relieve to groundwater, s	liately after discovery successfully complet formation needed for ge and understand that pm corrective actions for the operator of liability urface water, human he	y of a release. If remediation ted or if the release occurred closure evaluation. pursuant to OCD rules and releases which may endanger y should their operations have ealth or the environment. In
Released materials Released materials All free liquids and If all the actions describ Per 19.15.29.8 B. (4) N has begun, please attack within a lined containm I hereby certify that the in regulations all operators as public health or the enviro failed to adequately invest addition, OCD acceptance	has been secured to protect human health and the have been contained via the use of berms or dikentered to be a coverable materials have been removed and a coverable materials have been removed and a coverable materials have been undertaken, explain where a coverable party may commence remains a narrative of actions to date. If remedial effect area (see 19.15.29.11(A)(5)(a) NMAC), please formation given above is true and complete to the bear required to report and/or file certain release notification of the coverable party may commented to the properties of a C-141 report by the OC digate and remediate contamination that pose a threat coverable of a C-141 report does not relieve the operator of respective contamination that pose a threat coverable coverable coverable coverable.	mediation immediation immediation immediation immediation immediates attach all interest of my knowledgeations and perform D does not relieve to groundwater, s sponsibility for co	liately after discovery successfully complet formation needed for ge and understand that pm corrective actions for the operator of liability urface water, human he	y of a release. If remediation ted or if the release occurred closure evaluation. pursuant to OCD rules and releases which may endanger y should their operations have ealth or the environment. In the redeatal, state, or local laws
Released materials Released materials All free liquids and If all the actions describe Per 19.15.29.8 B. (4) N has begun, please attack within a lined containm I hereby certify that the in regulations all operators as public health or the enviro failed to adequately invest addition, OCD acceptance and/or regulations.	has been secured to protect human health and the have been contained via the use of berms or dikentered to recoverable materials have been removed and a ped above have not been undertaken, explain where the anarrative of actions to date. If remedial effect area (see 19.15.29.11(A)(5)(a) NMAC), please formation given above is true and complete to the beare required to report and/or file certain release notifications. The acceptance of a C-141 report by the OC digate and remediate contamination that pose a threat to of a C-141 report does not relieve the operator of restellable Sanjari	mediation immediation immediation immediation immediation immediates attach all interest of my knowledgeations and perform D does not relieve to groundwater, s sponsibility for co	diately after discovery successfully complete formation needed for ge and understand that per corrective actions for the operator of liability urface water, human her ampliance with any other than the complete the operator of liability and the complete water.	y of a release. If remediation ted or if the release occurred closure evaluation. pursuant to OCD rules and releases which may endanger y should their operations have ealth or the environment. In the redeatal, state, or local laws

OCD Only

Received by OCD: 2	7/4/2021 1:49:06 PM
Form C-141	State of New Mexico
Page 6	Oil Conservation Division

	I uge 5 o	,
Incident ID		
	NAPP2036353918	
District RP		
Facility ID		
Application ID		

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 Report Attachment Checklist: Each of the following item	s must be included in the closure report.
A scaled site and sampling diagram as described in 19.15.29.11 N	IMAC
Photographs of the remediated site prior to backfill or photos of t 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 Di	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 to and regulations all operators are required to report and/or file certain remay endanger public health or the environment. The acceptance of a C 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 restore, reclaim, and re-vegetate the impacted surface area to the condit accordance with 19.15.29.13 NMAC including notification to the OCD	lease notifications and perform corrective actions for releases which 1-141 report by the OCD does not relieve the operator of liability iate contamination that pose a threat to groundwater, surface water, 1-141 report does not relieve the operator of responsibility for its. The responsible party acknowledges they must substantially itions that existed prior to the release or their final land use in
Printed Name: Melodie Sanjari	Title: Environmental Professional
Signature: <u>Melodíe Sanjarí</u>	Date: 2/4/2021
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
Received by:	Date:
	iability should their operations have failed to adequately investigate and er, human health, or the environment nor does not relieve the responsible egulations.
Closure Approved by:	Date:
Printed Name:	Title:

Released to Imaging: 5/4/2021 11:09:18 AM

-	
1:49:06	
2/4/2021	
y OCD:	
ed b	

Liner Integrity Inspection (Photos Attached)
Date: 1/28/2021 ~ 1pm
Facility: Black River 10 State Com 24

48 Hour Notification Given On: 126/2021

Liner had the ability to contain the leak in question:

Responsible party has visually inspected the liner	(Y)N
Liner remains intact	Q/N

Notes:

· no noted tears holes in liner	
· no gaps failures on containment itself	
- Dowerwashed - both tank and production containment.	
. some sand blowover	

Company Representative(s)

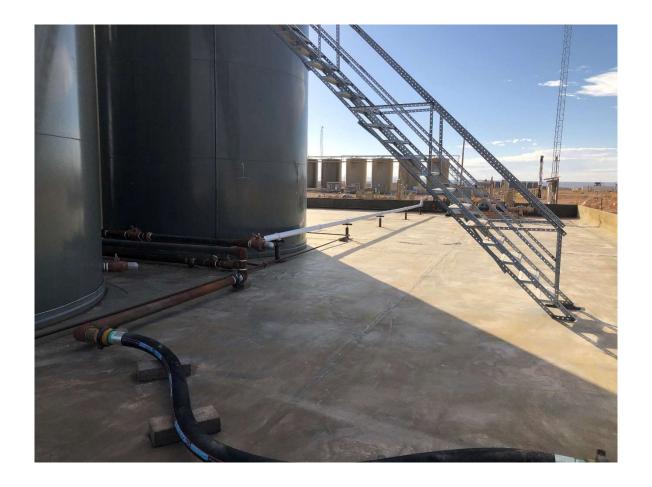
Melodie Sanjari

NAPP2036353918





NAPP2036353918





NAPP2036353918





Received by OCD:	2/4/2021 1:49:06 PM
Form C-141	State of New Mexico
Page 6	Oil Conservation Division

	ruge o o	J.
Incident ID		
	NAPP2036353918	
District RP		
Facility ID		
Application ID		

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 Report Attachment Checklist: Each of the following items	s must be included in the closure report.
A scaled site and sampling diagram as described in 19.15.29.11 N	MAC
Photographs of the remediated site prior to backfill or photos of t must be notified 2 days prior to liner inspection)	he liner integrity if applicable (Note: appropriate OCD District office
☐ Laboratory analyses of final sampling (Note: appropriate ODC Di	strict 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 to and regulations all operators are required to report and/or file certain rel may endanger public health or the environment. The acceptance of a C should their operations have failed to adequately investigate and remedihuman 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 condit accordance with 19.15.29.13 NMAC including notification to the OCD	lease notifications and perform corrective actions for releases which -141 report by the OCD does not relieve the operator of liability interest contamination that pose a threat to groundwater, surface water, -141 report does not relieve the operator of responsibility for as. The responsible party acknowledges they must substantially ions that existed prior to the release or their final land use in when reclamation and re-vegetation are complete.
Printed Name: Melodie Sanjari	Title:Environmental Professional
Signature: <u>Melodie Sanjari</u>	Date: 2/4/2021
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
Received by: Robert Hamlet	Date: <u>5/4/2021</u>
	iability should their operations have failed to adequately investigate and er, human health, or the environment nor does not relieve the responsible egulations.
Closure Approved by: Robert Hamlet	Date: 5/4/2021
Printed Name: Robert Hamlet	Title: Environmental Specialist - Advanced

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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

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

Action 17000

CONDITIONS OF APPROVAL

Operator:	OGRID:	Action Number:	Action Type:
MARATHON OIL PERMIAN LLC 5555 San Felipe St.	372098	17000	C-141
Permian Regulatory Team Houston, TX77056			

OCD Reviewer	Condition	
rhamlet	We have received your closure report and final C-141 for Incident #NAPP2036353918 BLACK RIVER 10 STATE COM #002H, thank you. This closure is approved.	