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

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Incident ID	nAPP2107344761
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 32.02252978

Longitude <u>-103.41070408</u> (NAD 83 in decimal degrees to 5 decimal places)

Site Name: MADERA 19 TB FEDERAL COM #001H	Site Type: Oil & Gas Facility
Date Release Discovered: 3/13/2021	API# (if applicable) 30-025-44899

Unit Letter	Section	Township	Range	County
Ν	19	26S	35E	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)	Volume Recovered (bbls)
Produced Water	Volume Released (bbls) 140	Volume Recovered (bbls)140
	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)
G (D 1	-	•

Cause of Release

Operator arrived on location to a valve failure off water tank 2 that resulted in the release of approx. 140 bbl. of produced water inside of the lined, secondary containment. The tank was drained for repairs and all standing fluids were recovered. A notice will be sent out prior to a liner integrity inspection.

State of New Mexico		Page 2 of	
orm C-141		Incident ID	nAPP2107344761
Dil Conservation Division	District RP		
		Facility ID	
		Application ID	
XX 7 (1 · · ·			
Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible pa Volume	rty consider this a major release?	
🛛 Yes 🗌 No			
-	otice given to the OCD? By whom? To whom? W	hen and by what means (phone, e	email, etc)?
Yes, NOK submitted 3/14	through NM OCD portal		

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 Savjavi</u>	Date: 3/16/2021
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
Received by: Ramona Marcus	Date: <u>5/12/2021</u>

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	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 re- may endanger public health or the environment. The acceptance of a C should their operations have failed to adequately investigate and remedi- 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 -141 report by the OCD does not relieve the operator of liability fate contamination that pose a threat to groundwater, surface water, 141 report does not relieve the operator of responsibility for is. The responsible party acknowledges they must substantially ions 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: 5/4/2021
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
OCD Only	
Received by: Ramona Marcus	Date:5/12/2021
Closure approval by the OCD does not relieve the responsible party of la remediate contamination that poses a threat to groundwater, surface wate party of compliance with any other federal, state, or local laws and/or re-	er, human health, or the environment nor does not relieve the responsible
Closure Approved by: Auto a	Date: 06/16/2021
Printed Name: Cristina Eads	Title:Environmental Specialist
_	

Liner Integrity Inspection (Photos Attached) Date: $4||u||_{21} \sim 9am$ Facility: Madera 19 Fed 1 H 48 Hour Notification Given On: $4||2||_{202}|$

Responsible party has visually inspected the liner

Liner remains intact

Liner had the ability to contain the leak in question:

Notes:

·location powerwagninged 4/10	
- Uner - no rips or tears in liner	
· containement in good snape - no gaps.	

Company Representative(s)

Melodie Sanjari

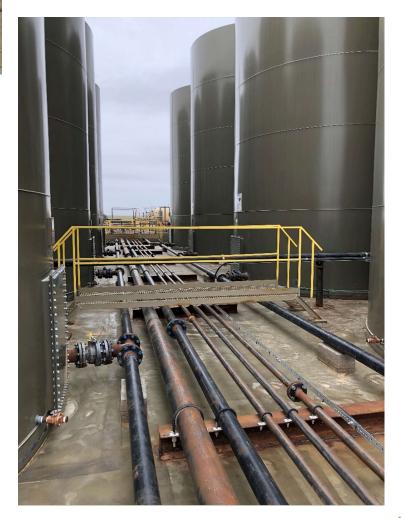
Received by OCD: 5/5/2021 8:14:28 AM

Released to Imaging: 6/16/2021 2:46:32 PM

Madera 19 Fed 1H 2H 5H 6H CTB







nAPP2107344761

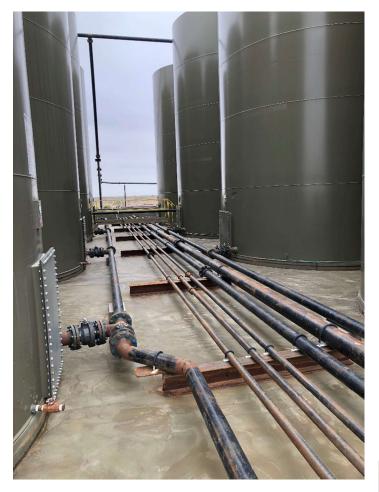
nAPP2107344761

Madera 19 Fed 1H 2H 5H 6H CTB





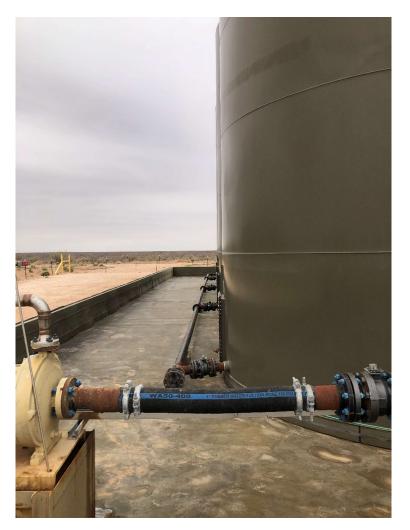
Madera 19 Fed 1H 2H 5H 6H CTB





nAPP2107344761

Madera 19 Fed 1H 2H 5H 6H CTB





nAPP2107344761

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

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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

OGRID:
372098
Action Number:
26995
Action Type:
[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
ceads	None	6/16/2021

CONDITIONS

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Action 26995