

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	nAPP2324854246
District RP	
Facility ID	fAPP2125249220
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 <a href="mailto:msanjari@marathonoil.com">msanjari@marathonoil.com</a>	Incident # (assigned by OCD)
Contact mailing address 4111 S. Tidwell Rd., Carlsbad, NM 8220	

### Location of Release Source

Latitude 32.15307 Longitude-104.087362  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name RICK DECKARD STATE 12141518 TB	Site Type Oil & Gas Facility
Date Release Discovered: 9/5/2023	API# (if applicable)

Unit Letter	Section	Township	Range	County
P	04	25S	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)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 34.8	Volume Recovered (bbls) 34.8
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

#### Cause of Release

Operator arrived on location to a pinhole failure on the 2" victaulic check valve that resulted in the release of 34.8 bbl. of produced water within the lined, secondary containment. As the standing fluid was so shallow, it was recovered during the pressure washing processed which took place 9/6 to prevent slip, trips and falls.

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Was this a major release as defined by 19.15.29.7(A) NMAC?  <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? Yes – volume
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Yes. NOR submitted 9/5/2023	

## Initial Response

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury*

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.	
If all the actions described above have <u>not</u> 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: 9/6/2023
email: <u>msanjari@marathonoil.com</u>	Telephone: <u>575-988-8753</u>
<b><u>OCD Only</u></b>	
Received by: _____	Date: _____

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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 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 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 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 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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions 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: Melodie Sanjari Title: Environmental Professional  
Signature: Melodie Sanjari Date 10/9/2023  
email: msanjari@marathonoil.com Telephone: 575-988-8753

**OCD Only**

Received by: Shelly Wells Date: 10/10/2023

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.

Closure Approved by: Shelly Wells Date: 10/12/2023  
Printed Name: Shelly Wells Title: Environmental Specialist-Advanced

## Sanjari, Melodie (MRO)

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**From:** Sanjari, Melodie (MRO)  
**Sent:** Thursday, September 21, 2023 12:46 PM  
**To:** spills@slo.state.nm.us; eco@slo.state.nm.us; OCDOnline@state.nm.us  
**Subject:** Marathon Oil Company - Liner Inspection Notification - Rick Deckard 12H 14H 15H 18H CTB

Good Afternoon,

Please let this email serve as the required notification of a liner integrity inspection the close out incident nAPP2324854246. Inspection is to take place on this coming Monday the 25<sup>th</sup>.

Thank you

### Melodie Sanjari

Environmental Professional  
Permian & Oklahoma  
575-988-8753



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**From:** Sanjari, Melodie (MRO)  
**Sent:** Wednesday, September 6, 2023 4:09 PM  
**To:** 'spills@slo.state.nm.us' <spills@slo.state.nm.us>; eco@slo.state.nm.us  
**Subject:** Marathon Oil Company - Initial C141 - Rick Deckard 12H 14H 15H 18H CTB

Good Morning,

Please find the attached Initial C141 for incident 'nAPP2324854246. A notice will be sent out prior a liner integrity inspection.

Thank you.

### Melodie Sanjari

Environmental Professional  
Permian & Oklahoma  
575-988-8753



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**From:** Sanjari, Melodie (MRO)  
**Sent:** Tuesday, September 5, 2023 4:09 PM  
**To:** [spills@slo.state.nm.us](mailto:spills@slo.state.nm.us)  
**Subject:** Marathon Oil Company - Initial Release Notification - Rick Deckard 12H 14H 15H 18H CTB

Liner Integrity Inspection (Photos Attached)

Date: 9/25

Facility: Rick Deckard 12 14 15 18

48 Hour Notification Given On: 9/21

Responsible party has visually inspected the liner ☒ Y/N

Liner remains intact ☒ Y/N

Liner had the ability to contain the leak in question: ☒ Y/N

Notes:

° facility pressure washed post release.  
° no failures noted during inspection.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

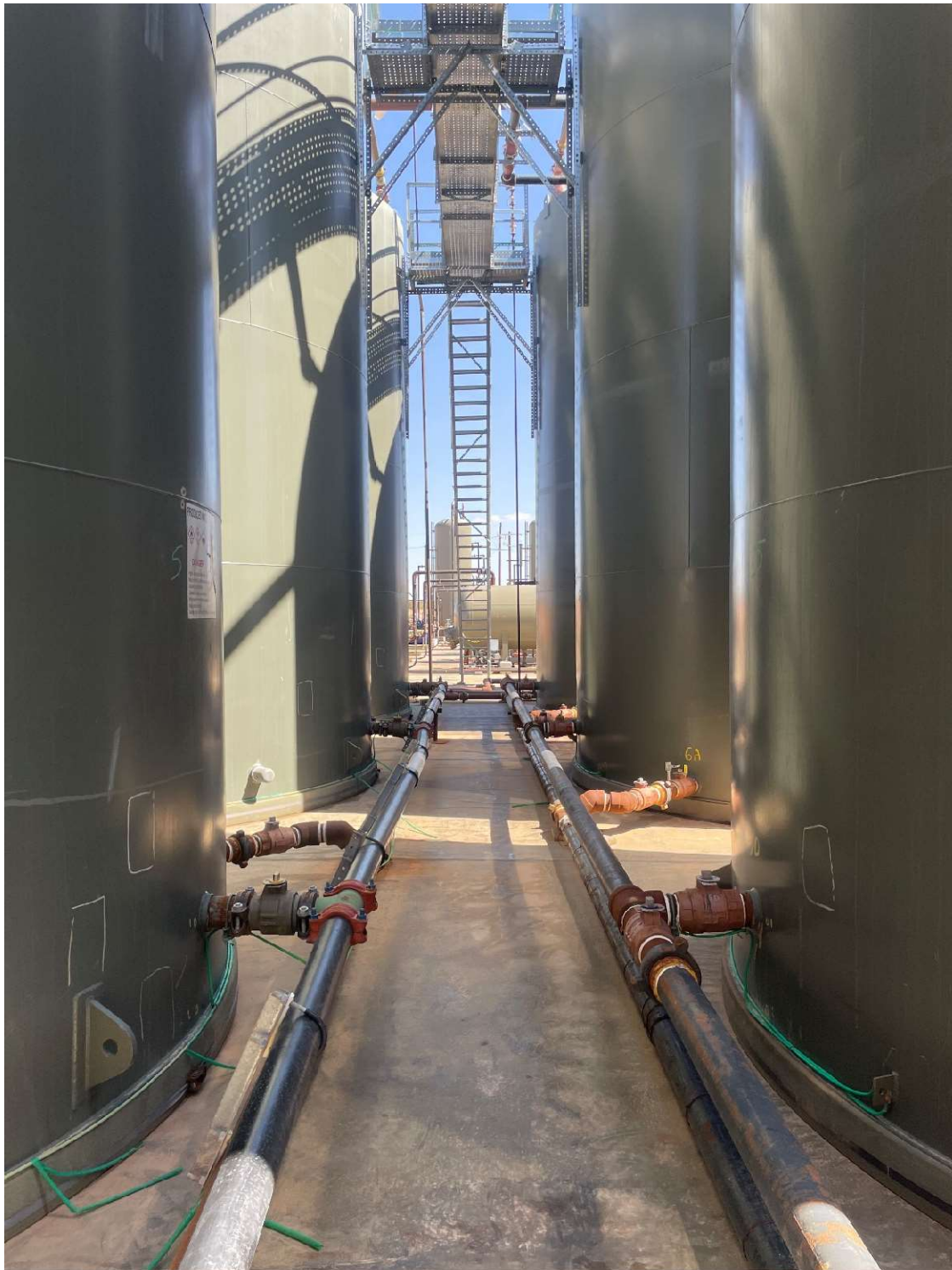
Company Representative(s)

  
Melodie Sanjari















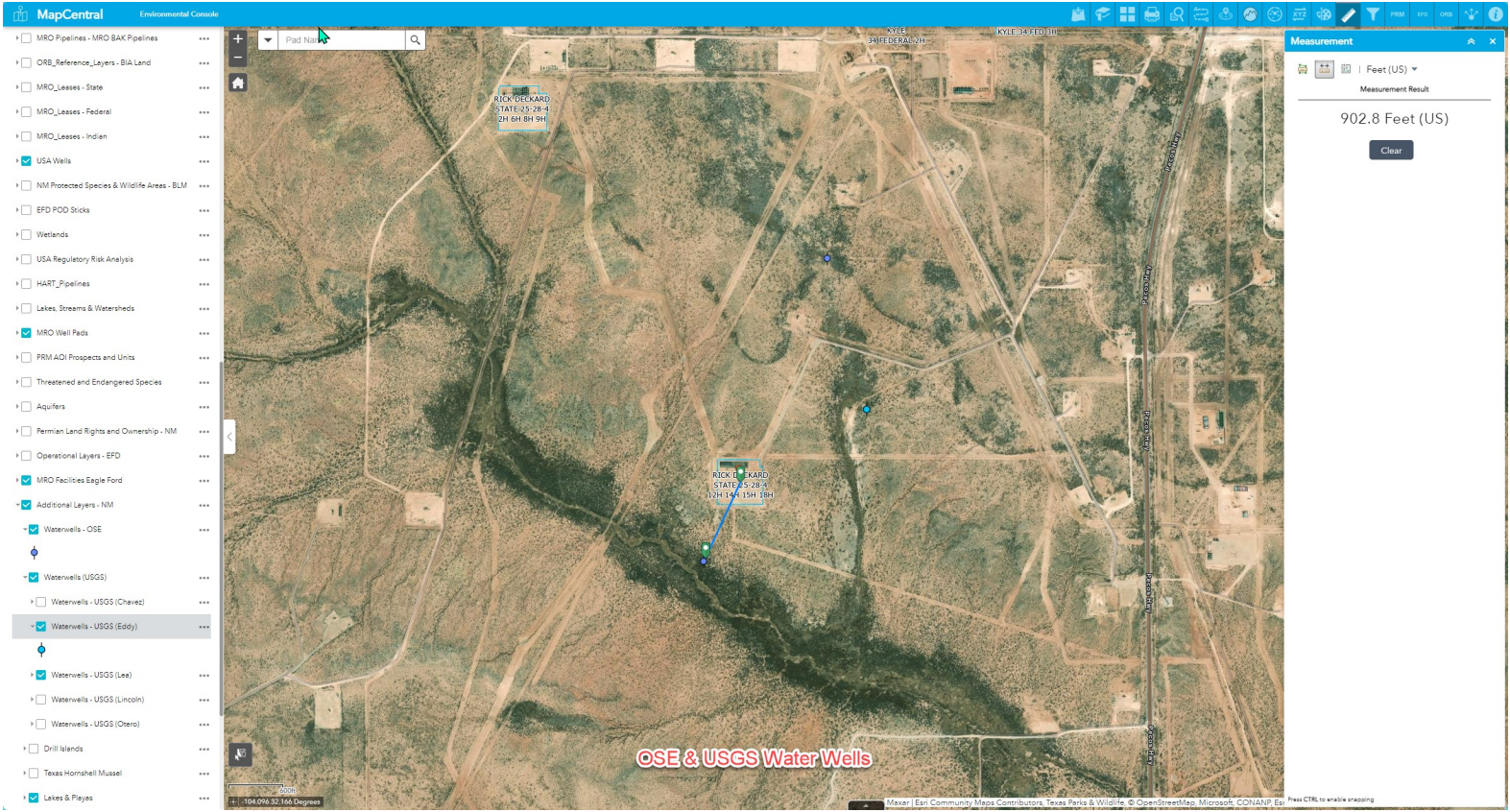














# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
<a href="#">C 02668</a>	C		ED	2	1	2	09	25S	28E	585890	3557525*	279	150		
<a href="#">C 01411 POD2</a>	C		ED	4	2	4	04	25S	28E	586374	3558036	452	90	50	40
<a href="#">C 01411</a>	R	C	ED	4	4	2	04	25S	28E	586289	3558522*	794	69	35	34

Average Depth to Water: **42 feet**

Minimum Depth: **35 feet**

Maximum Depth: **50 feet**

Record Count: 3

### Basin/County Search:

**Basin:** Carlsbad

**County:** Eddy

### UTM NAD83 Radius Search (in meters):

**Easting (X):** 585999.52

**Northing (Y):** 3557782.56

**Radius:** 1609

\*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

10/9/23 2:21 PM

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WATER COLUMN/ AVERAGE  
DEPTH TO WATER

**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  
  
Action 273757

CONDITIONS

Operator: MARATHON OIL PERMIAN LLC 990 Town & Country Blvd. Houston, TX 77024	OGRID: 372098
	Action Number: 273757
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
scwells	None	10/12/2023