

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	NAB1832755462
District RP	2RP-5064
Facility ID	
Application ID	pAB1832755014

## Release Notification

### Responsible Party

Responsible Party	OGRID
Contact Name	Contact Telephone
Contact email	Incident # (assigned by OCD) NAB1832755462
Contact mailing address	

### Location of Release Source

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Site Type
Date Release Discovered	API# (if applicable)

Unit Letter	Section	Township	Range	County

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 type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l?	<input 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

Incident ID	NAB1832755462
District RP	2RP-5064
Facility ID	
Application ID	pAB1832755014

Was this a major release as defined by 19.15.29.7(A) NMAC?  <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice 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*

<input type="checkbox"/> The source of the release has been stopped. <input type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input 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: _____	Title: _____
Signature: <u>Callie Kerrigan</u>	Date: _____
email: _____	Telephone: _____
<b><u>OCD Only</u></b> Received by: <u></u> Date: <u>11/23/2018</u>	



110 S. 10th St. • Carlsbad NM 88220 • Phone (915) 731-1327  
qatarllc@hotmail.com

Date 4/5/18

NO 090402

Company Marathon Oil Co

Location Black River 1510 St com X 4 H

Deliver to \_\_\_\_\_

Seal on \_\_\_\_\_ Seal Off \_\_\_\_\_

Top Gauge N/A Bottom Gauge N/A

Tank No. \_\_\_\_\_ Tank Size \_\_\_\_\_

START TIME	AM PM	END TIME	AM PM	TOTAL HOURS
------------	----------	----------	----------	----------------

<input type="checkbox"/> Fresh water				Barrels
--------------------------------------	--	--	--	---------

<input type="checkbox"/> Brine water				Barrels
--------------------------------------	--	--	--	---------

<input checked="" type="checkbox"/> Produced water		<u>50</u>		Barrels
--	--	-----------	--	---------

<input type="checkbox"/> Other				Barrels
--------------------------------	--	--	--	---------

<input type="checkbox"/> 3rd Party		Hours @		
------------------------------------	--	---------	--	--

<input type="checkbox"/> KCL				Barrels
------------------------------	--	--	--	---------

\_\_\_\_\_

\_\_\_\_\_

work on location

\_\_\_\_\_

Clean the container by the oil

spill and collect the water

from the pressure washer

\_\_\_\_\_

50 BBLs

Truck 6142

Work Performed By Aimundich

Signature [Signature]

TAX

TOTAL



110 S. 10th St. • Carlsbad NM 88220 • Phone (915) 731-1327  
qatarllc@hotmail.com

Date 11-05-18

№ 092096

Company Marathon oil company

Location Black River 1510 STATE COM X411

Deliver to \_\_\_\_\_

Seal on \_\_\_\_\_ Seal Off \_\_\_\_\_

Top Gauge \_\_\_\_\_ Bottom Gauge \_\_\_\_\_

Tank No. \_\_\_\_\_ Tank Size \_\_\_\_\_

START TIME	AM PM	END TIME	AM PM	TOTAL HOURS
------------	----------	----------	----------	----------------

☐ Fresh water \_\_\_\_\_ Barrels

☐ Brine water \_\_\_\_\_ Barrels

☐ Produced water \_\_\_\_\_ Barrels

☒ Other oil spill 40 Barrels

☐ 3rd Party \_\_\_\_\_ Hours @ \_\_\_\_\_

☐ KCL \_\_\_\_\_ Barrels

work in location  
clean container of bottom  
of an oil spill collect the water  
From the pressure washer  
40 bbl

TAX

TOTAL

Work Performed By R910

Signature [Signature]



110 S. 10th St. • Carlsbad NM 88220 • Phone (915) 731-1327  
qatarllc@hotmail.com

Date 10-25-18

84188

Company Mudman Oil

Location Black River 44 CTB

Deliver to Good Public

Seal on \_\_\_\_\_ Seal Off \_\_\_\_\_

Top Gauge \_\_\_\_\_ Bottom Gauge \_\_\_\_\_

Tank No. \_\_\_\_\_ Tank Size \_\_\_\_\_

START TIME	AM PM	END TIME	AM PM	TOTAL HOURS
------------	----------	----------	----------	----------------

☐ Fresh water \_\_\_\_\_ Barrels

☐ Brine water \_\_\_\_\_ Barrels

☒ Produced water 20 Barrels

☐ Other \_\_\_\_\_ Barrels

☐ 3rd Party \_\_\_\_\_ Hours @ \_\_\_\_\_

☐ KCL \_\_\_\_\_ Barrels

work on location

cleaner the container by the oil  
spill and correct the water  
from the pressure washer  
20 barrels

T-466

TAX  
TOTAL

Work Performed By Jess mudman

Signature [Signature]

**QATAR**

110 S. 10th St. • Carlsbad NM 88220 • Phone (915) 731-1327  
qatarllc@hotmail.com

Date 11-05-18 No 089715

Company marathon oil company

Location Black River 1510 State rd X 4 H

Deliver to R 360

Seal on \_\_\_\_\_ Seal Off \_\_\_\_\_

Top Gauge \_\_\_\_\_ Bottom Gauge \_\_\_\_\_

Tank No. \_\_\_\_\_ Tank Size \_\_\_\_\_

START TIME	AM PM	END TIME	AM PM	TOTAL HOURS
------------	----------	----------	----------	----------------

☐ Fresh water \_\_\_\_\_ Barrels

☐ Brine water \_\_\_\_\_ Barrels

☐ Produced water \_\_\_\_\_ Barrels

☒ Other 30 Barrels

☐ 3rd Party \_\_\_\_\_ Hours @ \_\_\_\_\_

☐ KCL \_\_\_\_\_ Barrels

- haul to load ~~to~~ to  
R 360

TAX
Truck 556
TOTAL

Work Performed By Samuel Lopez

Spill Calculation Tool



Standing Liquid Inputs:

	Length (ft.)	Width (ft.)	Avg. Liquid Depth (in.)	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
Rectangle Area #1					0.00	0.00	0.00
Rectangle Area #2					0.00	0.00	0.00
Rectangle Area #3					0.00	0.00	0.00
Rectangle Area #4					0.00	0.00	0.00
Rectangle Area #5					0.00	0.00	0.00
Rectangle Area #6					0.00	0.00	0.00
Rectangle Area #7					0.00	0.00	0.00
Rectangle Area #8					0.00	0.00	0.00
Liquid Volume:					0.00	0.00	0.00

Saturated Soil Inputs:

Soil Type: 

Sandy

	Length (ft.)	Width (ft.)	Avg. Saturated Depth (in.)	% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
Rectangle Area #1	350	4	4	50%	7.48	3.74	3.74
Rectangle Area #2	60	125	2	50%	20.04	10.02	10.02
Rectangle Area #3					0.00	0.00	0.00
Rectangle Area #4					0.00	0.00	0.00
Rectangle Area #5					0.00	0.00	0.00
Rectangle Area #6					0.00	0.00	0.00
Rectangle Area #7					0.00	0.00	0.00
Rectangle Area #8					0.00	0.00	0.00
Saturated Volume					27.52	13.76	13.76

Volume Recovered and not included in Standing Liquid Inputs :

% Oil	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
			0.00

	Total Volume (bbls)	Water Volume (bbls)	Oil Volume (bbls)
Total Spill Volume (bbls):	27.52	13.76	13.76



**From:** [Pruett, Maria, EMNRD](#)  
**To:** [Bustamante, Amalia, EMNRD](#)  
**Subject:** FW: Marathon Oil Company - Initial C141 - Black River 15 10 State Com X 4H  
**Date:** Monday, November 19, 2018 1:40:40 PM  
**Attachments:** [Tickets.pdf](#)

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**From:** Karrigan, Callie N. (MRO) <[cnkarrigan@marathonoil.com](mailto:cnkarrigan@marathonoil.com)>  
**Sent:** Monday, November 19, 2018 1:31 PM  
**To:** Pruett, Maria, EMNRD <[Maria.Pruett@state.nm.us](mailto:Maria.Pruett@state.nm.us)>  
**Subject:** [EXT] RE: Marathon Oil Company - Initial C141 - Black River 15 10 State Com X 4H

Hey Maria,

Sorry for the delay. We recovered 140 bbls (includes onsite and offsite). The spill calculator is for the offsite release, we estimate 18-20 bbls recovered, with 9 remaining.

Callie

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**From:** Pruett, Maria, EMNRD <[Maria.Pruett@state.nm.us](mailto:Maria.Pruett@state.nm.us)>  
**Sent:** Monday, November 19, 2018 10:48 AM  
**To:** Karrigan, Callie N. (MRO) <[cnkarrigan@marathonoil.com](mailto:cnkarrigan@marathonoil.com)>  
**Subject:** [External] RE: Marathon Oil Company - Initial C141 - Black River 15 10 State Com X 4H

**Beware of links/attachments.**

Perfect, thank you!

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**From:** Karrigan, Callie N. (MRO) <[cnkarrigan@marathonoil.com](mailto:cnkarrigan@marathonoil.com)>  
**Sent:** Monday, November 19, 2018 10:44 AM  
**To:** Pruett, Maria, EMNRD <[Maria.Pruett@state.nm.us](mailto:Maria.Pruett@state.nm.us)>  
**Subject:** [EXT] RE: Marathon Oil Company - Initial C141 - Black River 15 10 State Com X 4H

Maria,

We have vac truck tickets for the recovered plus spill calcs for the remaining, is that okay?

Callie

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**From:** Pruett, Maria, EMNRD <[Maria.Pruett@state.nm.us](mailto:Maria.Pruett@state.nm.us)>  
**Sent:** Monday, November 19, 2018 10:38 AM  
**To:** Karrigan, Callie N. (MRO) <[cnkarrigan@marathonoil.com](mailto:cnkarrigan@marathonoil.com)>  
**Subject:** [External] RE: Marathon Oil Company - Initial C141 - Black River 15 10 State Com X 4H

**Beware of links/attachments.**

Hi,

Happy Thanksgiving!

Can you send forward spill calculations?

Best Regards,

*Maria Pruett*

Environmental Specialist  
N.M. Oil Conservation Division  
District 2  
811 S. 1<sup>st</sup> Street  
Artesia, NM 88210  
Desk: 575 748-1283 X 101  
Cell: 575 840-5963  
Fax: 575748-9720

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**From:** Karrigan, Callie N. (MRO) <[cnkarrigan@marathonoil.com](mailto:cnkarrigan@marathonoil.com)>  
**Sent:** Monday, November 19, 2018 10:34 AM  
**To:** Pruett, Maria, EMNRD <[Maria.Pruett@state.nm.us](mailto:Maria.Pruett@state.nm.us)>; Griswold, Jim, EMNRD <[Jim.Griswold@state.nm.us](mailto:Jim.Griswold@state.nm.us)>; Bratcher, Mike, EMNRD <[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)>; Mann, Ryan <[rmann@slo.state.nm.us](mailto:rmann@slo.state.nm.us)>  
**Cc:** Heather Patterson <[heather.patterson@soudermiller.com](mailto:heather.patterson@soudermiller.com)>; Castro, Isaac (MRO) <[icastro@marathonoil.com](mailto:icastro@marathonoil.com)>  
**Subject:** [EXT] Marathon Oil Company - Initial C141 - Black River 15 10 State Com X 4H

Good morning,

Please see the attached initial C141.

Thank you and Happy Thanksgiving!

Callie

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**From:** Karrigan, Callie N. (MRO)  
**Sent:** Monday, November 5, 2018 5:57 PM  
**To:** 'Pruett, Maria, EMNRD' <[Maria.Pruett@state.nm.us](mailto:Maria.Pruett@state.nm.us)>; 'jim.griswold@state.nm.us' <[jim.griswold@state.nm.us](mailto:jim.griswold@state.nm.us)>; 'Bratcher, Mike, EMNRD' <[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)>; Mann, Ryan <[rmann@slo.state.nm.us](mailto:rmann@slo.state.nm.us)>  
**Cc:** 'Heather Patterson' <[heather.patterson@soudermiller.com](mailto:heather.patterson@soudermiller.com)>; Castro, Isaac (MRO) <[icastro@marathonoil.com](mailto:icastro@marathonoil.com)>

**Subject:** Marathon Oil Company - 24 hour notice - Black River 15 10 State Com X 4H

Good evening,

At approximately 2:30 am, a 3<sup>rd</sup> party hauler reported an overspray from the facility. Upon immediate inspection by the Field Operator, it was found that the high pressure separator manway gasket failed. Approximately 149 barrels of produced water was released. 23 barrels of the release traveled off location and affected a 0.23 acre area. Standing fluids were immediately recovered. The well has been shut-in pending manway gasket repair on the vessel. A C141 will be submitted shortly.

We also had Surveyors onsite to survey the affected area offsite. I will share that as soon as it is received.

API – 30-015-43959

Thank you,

*Callie Karrigan*

HES Professional – Environmental

Office: 575-297-0956

Cell: 405-202-1028