

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	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: Western Refining Southwest LLC	OGRID: 267595
Contact Name: Gary Russell	Contact Telephone: 678-594-6377
Contact email: gfrussell@marathonpetroleum.com	Incident # (assigned by OCD)
Contact mailing address: 50 County Road 4990, Bloomfield, NM 87413	

Location of Release Source

Latitude 36° 41' 30" Longitude 107° 58' 20"
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: Bloomfield Products Terminal	Site Type: Crude and Products Terminal
Date Release Discovered: June 27, 2022	API# (if applicable)

Unit Letter	Section	Township	Range	County
	27	29N	11W	San Juan

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: Western Refining Southwest LLC)

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 dissolved chloride 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 checked="" type="checkbox"/> Other (describe)	Volume/Weight Released (provide units) 20 bbls - Remediation Groundwater	Volume/Weight Recovered (provide units) 20 bbls - Remediation Groundwater

Cause of Release

On the morning of June 27, 2022, following a heavy rainfall event, the discharge pump at Tank 37 failed to keep up with the incoming flow and allowed remediation groundwater to overflow the tank into the synthetically lined secondary containment. Tank 37 receives remediation groundwater from the slurry wall remediation system on the northwest portion of the facility. The pump discharge line was found to have developed restrictions that did not allow the pump to operate at its normal capacity.

A telephone notification of the release was made to Leigh Barr with Oil Conservation Division at 15:57 on June 27, 2022.

State of New Mexico
Oil Conservation Division

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Was this a major release as defined by 19.15.29.7(A) NMAC? <input type="checkbox"/> Yes <input checked="" 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 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: All above actions have been completed.	
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>Gary Russell</u> Signature: <u>[Signature]</u> email: <u>grussell@marathonpetroleum.com</u>	Title: <u>Sr. HES Professional</u> Date: <u>7-11-2022</u> Telephone: <u>678-594-6377</u>
<u>OCD Only</u> Received by: _____ Date: _____	

Western Refining Southwest LLC

539 S Main Street
Findlay, OH 45840
Tel: 419.422.2121

**Narrative of Remedial Actions to Date
Tank 37 Release to Secondary Containment – June 27, 2022
Western Refining Southwest LLC**

**50 County Road 4990, Bloomfield, NM 87413
OGRID: 267595**

Initial Events:

On the morning of June 27, 2022, following a heavy rainfall event, the discharge pump at Tank 37 failed to keep up with the incoming flow and allowed remediation groundwater to overflow the tank into the synthetically lined secondary containment. Between 05:00 and 09:00 approximately 20 barrels of remediation groundwater was released into the secondary containment that is around Tank 37. The secondary containment also collected rainwater from the rainfall event on that same morning.

The release from Tank 37 was initially discovered when the facility Operator was investigating a high-level alarm he received for the tank. Once the release was discovered Operations utilized the onsite vacuum truck to draw-down and eventually remove all the released groundwater from the tank secondary containment. The groundwater was deposited in the entrance side of the onsite facility oil-water separator, like how this groundwater is normally managed. Operations also utilized the vacuum truck to bring down the level in Tank 37 to a safe operating capacity until a full assessment could be made and a repair plan implemented.

Initial Notification:

A telephone notification of the release was made to Leigh Barr with Oil Conservation Division at 15:57 on June 27, 2022.

Additional Information:

The secondary containment at Tank 37 is a synthetic liner. The integrity of the liner is suitable for containing a release such as the one described above. There is no indication that any released

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material left containment. The pump discharge line was found to have developed restrictions that did not allow the pump to operate at its normal capacity. Tank 37 receives remediation groundwater from the slurry wall remediation system on the northwest portion of the facility. The groundwater contains trace contamination from historical releases that originated at the onsite refinery that has not been operating since 2009.

District I
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CONDITIONS

Action 124257

CONDITIONS

Operator: Western Refining Southwest LLC 539 South Main Street Findlay, OH 45840	OGRID: 267595
	Action Number: 124257
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jharimon	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141	7/21/2022