

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	NAPP2120148457
District RP	
Facility ID	
Application ID	

## Release Notification

### Responsible Party

Responsible Party OXY USA, INC	OGRID 16696
Contact Name Wade Dittrich	Contact Telephone (575) 390-2828
Contact email wade_dittrich@oxy.com	Incident # (assigned by OCD)
Contact mailing address P.O. Box 4294, Houston, TX 77210	

### Location of Release Source

Latitude 32.2178397 Longitude -103.9756312  
*(NAD 83 in decimal degrees to 5 decimal places)*

Site Name WHOMPING WILLOW CTB	Site Type CTB
Date Release Discovered 06/14/2021	API# (if applicable)

Unit Letter	Section	Township	Range	County
F	15	24S	29E	Eddy

Surface Owner:  State  Federal  Tribal  Private (Name: Unknown)

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) <b>25</b>	Volume Recovered (bbls) <b>0</b>
<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 type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release **Thermal Expansion**

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? Yes, per 19.15.29.7.A, this release meets the definition of an unauthorized release of a volume of 25 bbls or more and is thus 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:	
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>Wade Dittrich</u>	Title: <u>Environmental Coordinator</u>
Signature: <u></u>	Date: <u>6/16/2021</u>
email: <u>wade_dittrich@oxy.com</u>	Telephone: <u>(575) 390-2828</u>
<b><u>OCD Only</u></b> Received by: <u>Ramona Marcus</u> Date: <u>8/13/2021</u>	

Location of spill:

Oxy WHOMPING WILLOW CTB

(32.2178397,-103.9756312)

Date of Spill:

6/14/2021

Site Soil Type:

LINED CONTAINMENT

Estimated Daily Production Loss: 25 BBL Oil 0 BBL Water

Total Area Calculations							
Total Surface Area	width		length		wet soil depth	oil (%)	
Rectangle Area #1	30.0 ft	X	100.0 ft	X	0.0 in	100%	
Rectangle Area #2	ft	X	ft	X	in	0%	
Rectangle Area #3	ft	X	ft	X	in	0%	
Rectangle Area #4	ft	X	ft	X	in	0%	
Rectangle Area #5	ft	X	ft	X	in	0%	
Rectangle Area #6	ft	X	ft	X	in	0%	
Rectangle Area #7	ft	X	ft	X	in	0%	
Rectangle Area #8	ft	X	ft	X	in	0%	

Porosity 0.000 gal per gal

Saturated Soil Volume Calculations:			
		H2O	OIL
Area #1	3,000 sq. ft.	cu. ft.	cu. ft.
Area #2	0 sq. ft.	cu. ft.	cu. ft.
Area #3	0 sq. ft.	cu. ft.	cu. ft.
Area #4	0 sq. ft.	cu. ft.	cu. ft.
Area #5	0 sq. ft.	cu. ft.	cu. ft.
Area #6	0 sq. ft.	cu. ft.	cu. ft.
Area #7	0 sq. ft.	cu. ft.	cu. ft.
Area #8	0 sq. ft.	cu. ft.	cu. ft.
Total Solid/Liquid Volume:	<b>3,000 sq. ft.</b>	<b>cu. ft.</b>	<b>cu. ft.</b>

Estimated Volumes Spilled			
		H2O	OIL
Liquid in Soil:		0.0 BBL	0.0 BBL
Liquid Recovered :		0.0 BBL	0.0 BBL
Spill Liquid		0.0 BBL	0.0 BBL
Total Spill Liquid:		<u>0.0</u>	

Recovered Volumes	
Estimated oil recovered:	0.0 BBL
Estimated water recovered:	0.0 BBL

Soil Type	Porosity
Clay	0.15
Peat	0.40
Glacial Sediments	0.13
Sandy Clay	0.12
Silt	0.16
Loess	0.25
Fine Sand	0.16
Medium Sand	0.25
Coarse Sand	0.26
Gravelly Sand	0.26
Fine Gravel	0.26
Medium Gravel	0.25
Coarse Gravel	0.18
Sandstone	0.25
Siltstone	0.18
Shale	0.05
Limestone	0.13
Basalt	0.19
Volcanic Tuff	0.20
Standing Liquids	

Incident ID	NAPP2120148457
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## 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: Wade Dittrich Title: Environmental Coordinator  
 Signature:  Date: 8/12/2021  
 email: wade\_dittrich@oxy.com Telephone: (575) 390-2828

**OCD Only**

Received by: \_\_\_\_\_ Date: \_\_\_\_\_

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: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_ Title: \_\_\_\_\_

# Trinity Oilfield Services & Rentals, LLC



August 12, 2021

Oil Conservation Division, District 2  
811 South First Street  
Artesia, New Mexico 88210

**Re: Request for Closure**  
**Whomping Willow CTB**  
**Incident ID: NAPP2120148457**

To Whom it May Concern,

Trinity Oilfield Services (Trinity), on behalf of OXY USA Inc. (OXY), hereby submits the following Request for Closure regarding a release that occurred at the above referenced location, and further described below.

Site Information	
Incident ID	NAPP2120148457
Site Name	Whomping Willow CTB
Company	OXY USA INC
County	Eddy County, NM
ULSTR	F-15-24S-29E
GPS Coordinates (NAD83)	32.2178397, -103.9756312
Landowner	Private

## BACKGROUND & RELEASE CHARACTERIZATION

On June 14, 2021, OXY USA, Inc. (OXY), discovered a release at the Whomping Willow CTB. The cause of the release was due to thermal expansion during normal operations, resulting in the release of approximately 25 bbls of crude oil. The entire release was in a lined containment, and no liquids escaped the container. The release affected an area in a lined container, measuring approximately 300 sq. ft.

Release Information	
Date of Release	6/14/2021
Type of Release	Crude Oil
Source of Release	Valve
Volume Released	25 bbls
Volume Recovered	0 bbls
Affected Area	Lined & Contained Facility

## REMEDIATION ACTIVITIES

This release was contained within a lined and contained facility, the liner was cleaned with a pressure washer. Upon inspection the liner is found to be in satisfactory condition.

Remediation Summary	
Remediation Dates	7/28/2021

**CLOSURE REQUEST**

Trinity Oilfield Services respectfully requests that the New Mexico Oil Conservation Division grant closure approval for the referenced release.

<b>Supporting Documentation</b>	
Initial C-141 with Spill Calculations	Signed and Attached
C-141, page 6	Signed and Attached
Site Map	Attached
Release Area Map	Attached
Liner Inspection Form	Signed and Attached
Pictures	Attached

Should you have any questions or concerns on the closure report, please do not hesitate to contact me.

Sincerely,

Dan Dunkelberg  
Environmental Coordinator

# WHOMPING WILLOW CTB

NAPP2120148457  
F-15-24S-29E

**Legend**

-  32.435051,-103.748619
-  Release Area



Google Earth



300 ft

## Liner Inspection Form

Date: July 28, 2021

Time: 10:50 hours

Weather Conditions: Partly Cloudy and Hot

Operator: OXY USA, INC

Facility Name: Whomping Willow CTB

Reason for Inspection: Release contained within a lined and contained facility, the liner was cleaned with a pressure washer. Upon inspection the liner is found to be in satisfactory condition

Observations: (include condition of containment berm, liner, and apparent condition of equipment within the containment area. Are there fluids within the containment? If yes, the estimated quantity of fluids and type of fluids. Also make note of any debris that needs to be removed from the containment)

At the time of inspection, it was noted that the liner material used at the Whomping Willow CTB containment is typical 20-mil reinforced liner typical of the material used in oilfield containment structures. The overall condition of the liner was good, and no defects or holes were observed. No significant debris was observed in the containment area.

Repairs Required: No repairs to the liner are required.

Signature of Inspector: \_\_\_\_\_



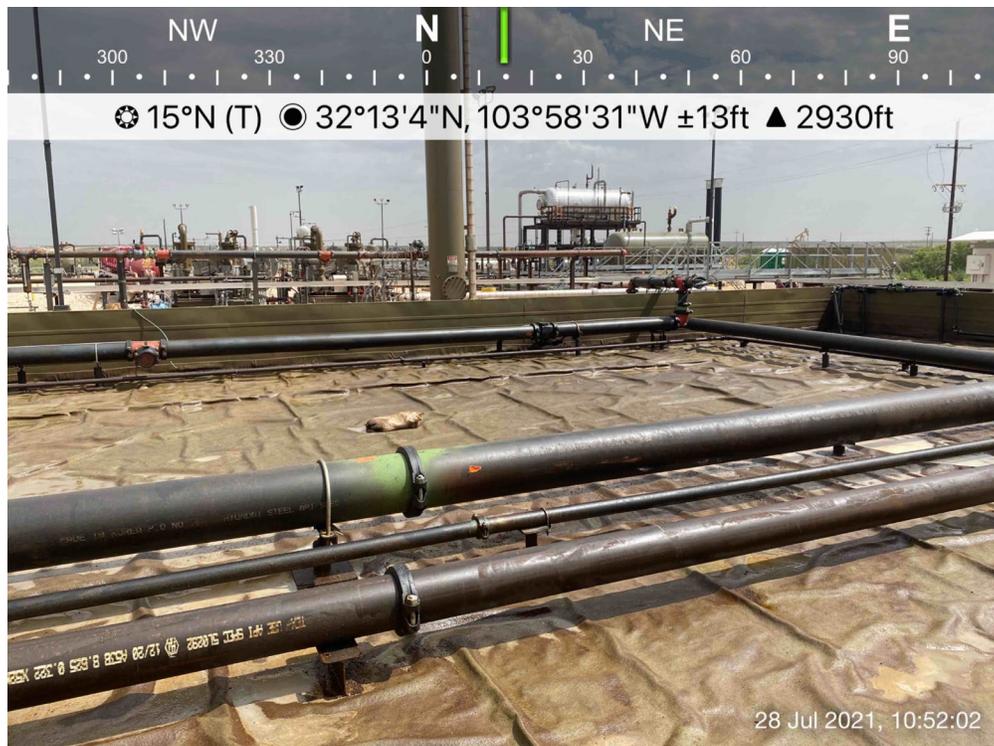


Facing North

Clean:



Clean:





Facing South





Facing East



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Printed Name: Wade Dittrich Title: Environmental Coordinator  
 Signature:  Date: 8/12/2021  
 email: wade\_dittrich@oxy.com Telephone: (575) 390-2828

**OCD Only**

Received by: Robert Hamlet Date: 9/29/2021

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: Robert Hamlet Date: 9/29/2021

Printed Name: Robert Hamlet Title: Environmental Specialist - Advanced

**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 41745

**CONDITIONS**

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 41745
	Action Type: [C-141] Release Corrective Action (C-141)

**CONDITIONS**

Created By	Condition	Condition Date
rhamlet	We have received your closure report and final C-141 for Incident #NAPP2120148457 WHOMPING WILLOW CTB, thank you. This closure is approved.	9/29/2021