

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	NAPP2133533688
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): NAPP2133533688
Contact mailing address: P. O. Box 4294; Houston, TX 77210	

### Location of Release Source

Latitude 32.4155006 Longitude -103.763237 NAD 83  
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: OXY Lost Tank 10 Federal # 0003	Site Type: Production Well
Date Release Discovered: 11/29/21	API# (if applicable) : 30-015-37897

Unit Letter	Section	Township	Range	County
O	3	T22S	R31E	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 checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 3	Volume Recovered (bbls) 0
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 27	Volume Recovered (bbls) 0
	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: Stuffing box failure

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Was this a major release as defined by 19.15.29.7(A) NMAC?

☒ Yes ☐ No

If YES, for what reason(s) does the responsible party consider this a major release?

Per 19.15.29.7A, A Major Release is an unauthorized release, excluding gasses, of 25 barrels or more.

If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?  
Yes, Wade Dittrich on 12/01/2021

## Initial Response

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


- ☒ 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: N/A

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: Wade Dittrich Title: Environmental Coordinator

Signature:  Date: 12-16-21

email: Wade\_Dittrich@oxy.com Telephone: 575 390 2828

### OCD Only

Received by: Ramona Marcus Date: 2/18/2022

**\*\*\*\*\* LIQUID SPILLS - VOLUME CALCULATIONS \*\*\*\*\***

NAPP2133533688

Location of spill:

**LOST TANK 10 FEDERAL #003**

(32.4155006,-103.763237)

Date of Spill:

11/29/2021

Site Soil Type:

Pajarito loamy fine sand, 0%-3% percent slopes, eroded

Estimated Daily Production Loss:

27

BBL Water

3

BBL oil

**Total Area Calculations**

Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	52.0 ft	X	57 ft	X	4.30 in	10%
Rectangle Area #2	18 ft	X	24 ft	X	4.25 in	10%
Rectangle Area #3	3 ft	X	180 ft	X	4.25 in	10%
Rectangle Area #4	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #5	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #6	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #7	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #8	0 ft	X	0 ft	X	0 in	0%

Porosity 0.12 gal per gal

**Saturated Soil Volume Calculations:**

		<u>H2O</u>	<u>OIL</u>
Area #1	2,964 sq. ft.	955 cu. ft.	106 cu. ft.
Area #2	432 sq. ft.	138 cu. ft.	15 cu. ft.
Area #3	540 sq. ft.	172 cu. ft.	19 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>3,936 sq. ft.</b>	<b>1,265 cu. ft.</b>	<b>141 cu. ft.</b>

**Estimated Volumes Spilled**

		<u>H2O</u>	<u>OIL</u>
Liquid in Soil:	30	27.0 BBL	3.0 BBL
Liquid Recovered :	0	0.0 BBL	0.0 BBL
Spill Liquid	30	27.0 BBL	3.0 BBL
Total Spill Liquid:	30	<b>30.0</b>	

**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	