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	nAPP2105648807
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	PO BOX 4294; HOUSTON, TX 77210		

Location of Release Source

Latitude N 32.36586 Longitude W 103.67043

(NAD 83 in decimal degrees to 5 decimal places)

Site Name	RED TANK 27 28 FED CTB	Site Type	
Date Release Discovered	2-22-2021	API# *(if applicable)*	30-025-31661

Unit Letter	Section	Township	Range	County
E	27	22S	32E	LEA COUNTY, NM

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)

■ Crude Oil	Volume Released (bbls) .024 BBLS	Volume Recovered (bbls) .024 BBLS
■ Produced Water	Volume Released (bbls) 60 BBLS	Volume Recovered (bbls) 45 BBLS
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	■ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

WATER TRANSFER PUMP STRAINER FAILURE

Form C-141
Page 2

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? ☒ Yes ☐ No	If YES, for what reason(s) does the responsible party consider this a major release? THE RELEASE IS GREATER THAN 25 BBLS
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? YES, BY WADE DITTRICH, TO OCD & BLM 2/24/21 VIA E-MAIL.	

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:

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: Wade Dittrich
Date: 2-25-2021
email: wade_dittrich@oxy.com
Telephone: (575) 390-2828

OCD Only

Received by: _____ Date: _____

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

Location of spill: Red Tank 27 28 Fed CTB

Date of Spill: 2/22/2021

Site Soil Type: Silt (caliche)

Average Daily Production: _____ BBL Oil _____ BBL Water

Total Area Calculations

Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	80 ft	X	135 ft	X	1 in	0%
Rectangle Area #2	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #3	0 ft	X	0 ft	X	0 in	0%
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 0.16 gal per gal

Saturated Soil Volume Calculations:

			H2O		OIL	
Area #1	10800	sq. ft.	540	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:	**10,800**	**sq. ft.**	**540**	**cu. ft.**		**cu. ft.**

Estimated Volumes Spilled

	H2O		OIL	
Liquid in Soil:	15.4	BBL	0.0	BBL
Liquid Recovered :	45.0	BBL	0.0	BBL
Spill Liquid	**60.4**	**BBL**	**0.0**	**BBL**
Total Spill Liquid:		**60.4**		

Recovered Volumes

Estimated oil recovered: 0.0 **BBL**

Estimated water recovered: 45.0 **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
Gravely 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	

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Rectangle Area #7	0 ft	X	0 ft	X	0 in	0%
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Porosity 0.16 gal per gal

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Standing Liquids	

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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 19930

CONDITIONS OF APPROVAL

Operator:			OGRID:	Action Number:	Action Type:
OXY USA INC	P.O. Box 4294	Houston, TX772104294	16696	19930	C-141

OCD Reviewer	Condition
rmarcus	None