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	NCH1835359008
District RP	1RP-5284
Facility ID	
Application ID	pCH1835359245

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 # (if applicable)	NCH1835359008 RED TANK 35 3 SWD @ 30-025-33149
Contact mailing address	PO BOX 4294; HOUSTON, TX 77210		

Location of Release Source

Latitude N 32.34700 Longitude W-103.65063

(NAD 83 in decimal degrees to 5 decimal places)

Site Name	RED TANK 35 3 SWD FACILITY	Site Type	SWD FACILITY
Date Release Discovered	10/28/18	API# (if applicable)	30-025-33149

Unit Letter	Section	Township	Range	County
L	35	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)	Volume Recovered (bbls)
■ Produced Water	Volume Released (bbls) 150 BBLS	Volume Recovered (bbls) 125 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

COMPROMISED RUBBER VIBRATION HOSE

State of New Mexico
Oil Conservation Division

Incident ID	NCH1835359008
District RP	1RP-5284
Facility ID	
Application ID	pCH1835359245

Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible party consider this a major release?
■ Yes ☐ No	THE RELEASE IS MORE 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 OF OXY TO OLIVIA YU AND CHRISTINA HERNANDEZ OF NMOCD AND SHELLY TUCKER OF THE BLM ON 10/29/2018 VIA EMAIL

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: 11-15-18
email: wade_dittrich@oxy.com
Telephone: (575) 390-2828

OCD Only

Received by: RECEIVED By CHernandez at 4:24 pm, Dec 19, 2018

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

Location of spill: Red Tank 35 3 SWD Facility

Date of Spill: 10/28/2018

Site Soil Type: Fine Sand & Caliche

Average Daily Production: NA BBL Oil NA BBL Water

Total Area Calculations

Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	50 ft	X	155 ft	X	1 in	0%
Rectangle Area #2	25 ft	X	20 ft	X	1 in	0%
Rectangle Area #3	20 ft	X	125 ft	X	1 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	7750 sq. ft.	646 cu. ft.	cu. ft.
Area #2	500 sq. ft.	42 cu. ft.	cu. ft.
Area #3	2500 sq. ft.	208 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:	**10,750 sq. ft.**	**896 cu. ft.**	**cu. ft.**

Estimated Volumes Spilled

	H2O	OIL
Liquid in Soil:	25.5 BBL	0.0 BBL
Liquid Recovered :	125.0 BBL	0.0 BBL
Spill Liquid	**150.5 BBL**	**0.0 BBL**
Total Spill Liquid:	**150.5**	

Recovered Volumes

Estimated oil recovered: 0.0 **BBL**

Estimated water recovered: 125.0 **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	