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	NRM2020929828
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 32.3568

(NAD 83 in decimal degrees to 5 decimal places)

W 103.6569

Site Name	PRIZE 27-2 CTB	Site Type	BATTERY
Date Release Discovered	7/14/2020	API# (if applicab	le)

Unit Letter	Section	Township	Range	County		
Р	27	T22S	R32E	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) 5 BBLS	Volume Recovered (bbls) 2 BBLS
Produced Water	Volume Released (bbls) 5 BBLS	Volume Recovered (bbls) 2 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

LEAK ON 3' POLY LINE PRODUCED WATER LINE

Received by OCD: 7/23/2020 11:57:52 AM

Form C-141	State of New Mexico	Incident ID	NRM2020929828
Page 2	Oil Conservation Division	District RP	
		Facility ID	
		Application ID	
release as defined by 19.15.29.7(A) NMAC?			
If YES, was immediate n	otice given to the OCD? By whom? To whom? W	hen and by what means (phone, e	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

The source of the release has been stopped.

The impacted area has been secured to protect human health and the environment.

E 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: Jada Jatoria email: wade_dittrich@oxy.com	Date: <u>7-/7-20</u> Telephone: (575) 390-2828
OCD Only Received by: Ramona Marcus	Date: 7/27/2020

### *Received by OCD: 7/23/2020 11:57:52 AM*

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

Page 3 of 3 7/1//2020

	Location of spill:	Prize 27-2	СТВ				Date of Spill:		7/14/2020
							Site Soil Type:	Silt (caliche)	
	Average Daily Production:		BBL Oil		BBL Water				
	Total	Area Calcu	Ilations						
Total Surface Area	width		length		wet soil depth	oil (%)			
Rectangle Area #1	48 ft	Х	52 ft	Х	1 in	50%			
Rectangle Area #2	2 0 ft	Х	0 ft	Х	0 in	0%			
Rectangle Area #3	3 <mark>0</mark> ft	Х	<mark>0</mark> ft	Х	<mark>0</mark> in	0%			
Rectangle Area #4	ft 0 ft	Х	0 ft	Х	0 in	0%			NRM2020929828
Rectangle Area #5	5 <mark>0</mark> ft	Х	0 ft	Х	0 in	0%			
Rectangle Area #6	6 0 ft	Х	0 ft	Х	0 in	0%			
Rectangle Area #7	′ <mark>0</mark> ft	Х	0 ft	Х	0 in	0%			
Rectangle Area #8	B Oft	Х	0 ft	Х	0 in	0%			

0.16 gal per gal Porosity

Saturated	Soil Volume Calculations:					
		<u>H2O</u>	OIL		Soil Type	Porosity
Area #1	2496 sq. ft.	104 cu. ft.	104	cu. ft.	Clay	0.15
Area #2	0 sq. ft.	cu. ft.		cu. ft.	Peat	0.40
Area #3	0 sq. ft.	cu. ft.		cu. ft.	Glacial Sediments	0.13
Area #4	0 sq. ft.	cu. ft.		cu. ft.	Sandy Clay	0.12
Area #5	0 sq. ft.	cu. ft.		cu. ft.	Silt	0.16
Area #6	0 sq. ft.	cu. ft.		cu. ft.	Loess	0.25
Area #7	0 sq. ft.	cu. ft.		cu. ft.	Fine Sand	0.16
Area #8	0 sq. ft.	cu. ft.		cu. ft.	Medium Sand	0.25
otal Solid/Liquid Volume:	2,496 sq. ft.	104 cu. ft.	104	cu. ft.	Coarse Sand	0.26
					Gravely Sand	0.26
Estimated	Volumes Spilled				Fine Gravel	0.26
	-	<u>H2O</u>	<u>OIL</u>		Medium Gravel	0.25
Liqui	d in Soil:	3.0 BBL	3.0	BBL	Coarse Gravel	0.18
Liquid Re	covered :	<u>2.0</u> BBL	<u>2.0</u>	BBL	Sandstone	0.25
					Siltstone	0.18
S	oill Liquid	5.0 BBL	5.0	BBL	Shale	0.05
Total Sp	ill Liquid:	9.9			Limestone	0.13
					Basalt	0.19
Recov	ered Volumes				Volcanic Tuff	0.20
Estimated oil recovered:	2.0 BBL				Standing Liquids	
stimated water recovered:	2.0 BBL					

.