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

INTERNAL CORROSION

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	NRM2020931353
District RP	
Facility ID	
Application ID	

## **Release Notification**

			Resp	onsii	ole Party			
Responsible Party OXY USA INC.				OGRID		16696		
Contact Nam	ie	WADE DIT	TRICH		Contact Tele	phone	(575) 390-2828	
Contact email WADE DITTRICH@OXY.COM			Incident # (a.	ssigned by OCD)				
Contact mail	ing address	PO BOX 42	94; HOUSTON	I, TX	77210			
			Location	of R	elease Soi	ırce		
Latitude	N 32.29	193	(NAD 83 in dec		Longitude	W 103.7	78506	
O'. N								
Site Name		PURE GOLD	A FEDERAL #8	8	Site Type	BATT	ERY	
Date Release	Discovered	7/2/2020			API# (if applic	rable) 30-01	5-35296	
Unit Letter	Section	Township	Range		County	,		
F	SEC 21	T23S	R31E	ED	DY COUN	ITY, NM		
Surface Owner	r: $\square$ State	Federal 🗌 Tr	ibal  Private (A	Vame:			)	
			Nature and	l Vol				
Crude Oil							volumes provided below) vered (bbls) 0.048 BBLS	
<ul> <li>■ Crude Oil</li> <li>Volume Released (bbls) 0.048 BBLS</li> <li>■ Produced Water</li> <li>Volume Released (bbls) 10 BBLS</li> </ul>				vered (bbls) 10 BBLS				
Is the concentration of dissolved chloride produced water >10,000 mg/l?								
Condensa	ite	Volume Released (bbls)				Volume Recovered (bbls)		
☐ Natural G	ias	Volume Release	d (Mcf)			Volume Reco	vered (Mcf)	
Other (de	scribe)	Volume/Weight	Released (provide	units)		Volume/Weig	ht Recovered (provide units)	
Cause of Rel	ease							

Form C-141 Page 2

## State of New Mexico Oil Conservation Division

Incident ID	NRM2020931353
District RP	
Facility ID	
Application ID	

Was this a major release as defined by	If YES, for what reason(s) does the responsible party consider this a major release?
19.15.29.7(A) NMAC?	
Yes No	
If YES, was immediate n	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?
27	
	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 rele	ease has been stonned
_	as been secured to protect human health and the environment.
_	ave been contained via the use of berms or dikes, absorbent pads, or other containment devices.
All free liquids and re	ecoverable materials have been removed and managed appropriately.
If all the actions describe	d above have not been undertaken, explain why:
	IAC the responsible party may commence remediation immediately after discovery of a release. If remediation a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred
	nt area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.
	rmation given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and required to report and/or file certain release notifications and perform corrective actions for releases which may endanger
public health or the environs	ment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have gate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In
addition, OCD acceptance o	f 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	DittrichEnvironmental Coordinator
Printed Name:	// ` ` \
Signature:	Date: 7-17-20
email: wade_dittri	ch@oxy.com (575) 390-2828
OCD Only	
	na Marcus Date: 7/27/2020
Received by: Ramo	na Marcus Date:Date:

## NRM2020931353

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

Location of spill: Pure Gold A Federal #8 Date of Spill:

> Site Soil Type: Lined

7/2/2020

Average Daily Production: BBL Water BBL Oil

	Total	l Area Calcula	ations			
Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	20 ft	Χ	50 ft	X	0 in	0%
Rectangle Area #2	0 ft	X	0 ft	X	0 in	0%
Rectangle Area #3	0 ft	X	O ft	X	0 in	0%
Rectangle Area #4	0 ft	X	O ft	X	0 in	0%
Rectangle Area #5	0 ft	X	O ft	X	0 in	0%
Rectangle Area #6	0 ft	X	O ft	X	0 in	0%
Rectangle Area #7	0 ft	X	O ft	X	0 in	0%
Rectangle Area #8	0 ft	Χ	O ft	X	0 in	0%

0.16 gal per gal Porosity

		<u>H2O</u>	OIL
A 414	1000 #	<del></del>	
Area #1	1000 sq. ft.	8 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:	1,000 sq. ft.	8 cu. ft.	cu. ft

Estimated Volumes Spilled			
	<u>H2O</u>	OIL	:
Liquid in Soil:	0.2 BBL	0.0	BBL
Liquid Recovered :	<u>10.0</u> BBL	0.0	BBL
Spill Liquid	10.2 BBL	0.0	BBL
Total Spill Liquid:	10.2		
Recovered Volumes			

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 Gravely Sand	0.26 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		

Estimated oil recovered: 0.0 BBL Estimated water recovered:

10.0 BBL

Page 3 of 3