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	nAPP2118765970
District RP	
Facility ID	
Application ID	

# **Release Notification**

# **Responsible Party**

Responsible Party	OXY USA INC.	OGRID		16696	
Contact Name WADE DITTRICH		Contact Tele	phone	(575) 390-2828	
Contact email	WADE_DITTRICH@OXY.COM	Incident # (a	ssigned by OCD)		
Contact mailing address	PO BOX 4294; HOUSTON, TX	77210			
N00.055	Location of R	elease Soi		4000	
Tational N32.355	132	Lanaituda	W103.71	11208	

Site Name Proximity 31 Fed SWD BAT			ed SWD BAT	Site Type	Site Type		
Date Release Discovered 7/2/21				API# (if app	API# (if applicable) 30-025-20423		
Unit Letter	Section	Township Range Cour			nty		
В	31	T22S	32E	Lea Cour	nty, NM		
irface Owner	r: State	Federal Tri	Nature and		Release		
Crude Oil				alculations or specific	e justification for the volumes provided below)		
		Volume Released (bbls)			Volume Recovered (bbls)		
Produced	Water	Volume Release	d (bbls) 100 BBLS	3	Volume Recovered (bbls) 0 BBLS		
		Is the concentration of dissolved chloride in the produced water >10,000 mg/l?			☐ Yes ☐ No		
Condensa	ite	Volume Released (bbls)			Volume Recovered (bbls)		
Natural Gas Volume Released (Mcf)			•	Volume Recovered (Mcf)			
Other (describe) Volume/Weight Released (provide units			Released (provide 1	units)	Volume/Weight Recovered (provide units)		
	ease						
Cause of Rel							

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### State of New Mexico Oil Conservation Division

Incident ID	nAPP2118765970	
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Application ID		

Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the respon	sible party consider this a major release?
☐ Yes ■ No		
If YES, was immediate n	otice given to the OCD? By whom? To wh	om? When and by what means (phone, email, etc)?
	Initial Re	esponse
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 stopped.	
The impacted area ha	as been secured to protect human health and	the environment.
Released materials ha	ave been contained via the use of berms or d	ikes, absorbent pads, or other containment devices.
All free liquids and re	ecoverable materials have been removed and	l managed appropriately.
has begun, please attach within a lined containmen	a narrative of actions to date. If remedial ent area (see 19.15.29.11(A)(5)(a) NMAC), p	emediation immediately after discovery of a release. If remediation efforts have been successfully completed or if the release occurred lease attach all information needed for closure evaluation.
regulations all operators are public health or the environi failed to adequately investig	required to report and/or file certain release notified ment. The acceptance of a C-141 report by the Ogate and remediate contamination that pose a threat	pest of my knowledge and understand that pursuant to OCD rules and fications and perform corrective actions for releases which may endanger CD does not relieve the operator of liability should their operations have at to groundwater, surface water, human health or the environment. In responsibility for compliance with any other federal, state, or local laws
Printed Name: Wade	Dittrich	Title: Environmental Coordinator
Signature:	ile but	
email: wade_dittri	ch@oxy.com	Date: 7-16-21 Telephone: (575) 390-2828
OCD Only	no Morous	
	na Marcus	7/27/2021 Date:

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

NAPP2118765970

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Location of spill: Proximity 31 Fed SWD Battery Date of Spill: 7/2/2021

Site Soil Type: Fine Sand

Average Daily Production: BBL Oil BBL Water

	Tota	l Area Calcul	ations			
Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	75 ft	X	270 ft	Х	1 in	0%
Rectangle Area #2	35 ft	X	185 ft	X	1 in	0%
Rectangle Area #3	30 ft	X	120 ft	X	1 in	0%
Rectangle Area #4	15 ft	X	170 ft	X	1 in	0%
Rectangle Area #5	20 ft	X	32 ft	X	1 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	d Soil Volume Calculations	<u>.</u> <u>-</u>		
		<u>H2O</u>	OIL	
Area #1	20250 sq. ft.	2,194 cu. ft.		cu. ft.
Area #2	6475 sq. ft.	701 cu. ft.		cu. ft.
Area #3	3600 sq. ft.	360 cu. ft.		cu. ft.
Area #4	2550 sq. ft.	213 cu. ft.		cu. ft.
Area #5	640 sq. ft.	53 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:	33,515 sq. ft.	3,521 cu. ft.		cu. ft.
Estimate	ed Volumes Spilled			
		<u>H2O</u>	OIL	
Liqu	uid in Soil:	100.3 BBL	0.0	BBL
Liquid Re	ecovered :	<u>0.0</u> <u>BBL</u>	0.0	<u>BBL</u>
S	Spill Liquid	100.3 BBL	0.0	BBL
Total S	pill Liquid:	100.3		
Reco	vered 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
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	

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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 37634

### **CONDITIONS**

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	37634
	Action Type:
	[C-141] Release Corrective Action (C-141)

#### CONDITIONS

Created By	Condition	Condition Date		
rmarcus	None	7/27/2021		