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	nAPP2132163826
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsib	ole Party	OXY USA INC.	OGRID		16696	
Contact N	ame	WADE DITTRICH	Contact Tele	ephone	(575) 390-2828	
Contact er	mail	WADE_DITTRICH@OXY.COM	Incident # (a	ssigned by OCD)		
Contact m	nailing address	PO BOX 4294; HOUSTON, TX	77210			
		Location of R	elease So	urce		
Latitude	32.19036		Langituda	-103.995	571	

E 28 24S 29E EDDY CO, NM rface 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)
E 28 24S 29E EDDY CO, NM rface 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) Produced Water Volume Released (bbls) 10 Usual Recovered (bbls) Is the concentration of dissolved chloride in the produced water >10,000 mg/l?
E 28 24S 29E EDDY CO, NM arface 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) Produced Water Volume Released (bbls) 10 Is the concentration of dissolved chloride in the produced water >10,000 mg/l?
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Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below) Crude Oil Volume Released (bbls) Produced Water Volume Released (bbls) 10 Is the concentration of dissolved chloride in the produced water >10,000 mg/l? Is the concentration of dissolved chloride in the produced water >10,000 mg/l?
Crude Oil Volume Released (bbls) Produced Water Volume Released (bbls) 10 Is the concentration of dissolved chloride in the produced water >10,000 mg/l? Volume Recovered (bbls) Volume Recovered (bbls) Volume Recovered (bbls)
■ Produced Water Volume Released (bbls) 10 Volume Recovered (bbls) Is the concentration of dissolved chloride in the produced water >10,000 mg/l?
Is the concentration of dissolved chloride in the produced water >10,000 mg/l?
produced water >10,000 mg/l?
Natural Gas Volume Released (Mcf) Volume Recovered (Mcf)
Other (describe) Volume/Weight Released (provide units) Volume/Weight Recovered (provide units)
Cause of Release

Form C-141 Page 2

State of New Mexico Oil Conservation Division

Incident ID	nAPP2132163826
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Was this a major release as defined by 19.15.29.7(A) NMAC? Yes No If YES, was immediate no	If YES, for what reason(s) does the responsible time given to the OCD? By whom? To whether the OCD? By whom?	nsible party consider this a major release? nom? When and by what means (phone, email, etc)?		
	Initial Ro	esponse		
The responsible po	arty must undertake the following actions immediatel	y unless they could create a safety hazard that would result in injury		
Released materials have	been secured to protect human health and	likes, absorbent pads, or other containment devices.		
	above have <u>not</u> been undertaken, explain above have <u>not</u> been undertaken, explain above have not been undertaken, explain above not be not	emediation immediately after discovery of a release. If remediation		
has begun, please attach a	a narrative of actions to date. If remedial	efforts have been successfully completed or if the release occurred blease 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:	le Lant	Date: 11-18-21		
_{email:} wade_dittric	ch@oxy.com	Telephone: (575) 390-2828		
	a Marcus	11/29/2021 Date:		

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

NAPP2132163826

Location of spill: Cedar Canyon 28 Fed 004 Date of Spill: 10/7/2021

Site Soil Type: Fine Sand

Page 3 of 4

Average Daily Production: BBL Oil BBL Water

	Tota	al Area Calcula	ations			
Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	10 ft	Х	900 ft	Х	0 in	0%
Rectangle Area #2	12 ft	X	150 ft	X	0 in	0%
Rectangle Area #3	O ft	X	O ft	Χ	0 in	0%
Rectangle Area #4	O ft	X	O ft	Χ	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%
Rectangle Area #7	0 ft	X	O ft	X	0 in	0%

0.16 gal per gal Porosity

Saturated	Soil Volume Calculations:				_
		<u>H2O</u>	<u>OIL</u>		
Area #1	9000 sq. ft.	300 cu. ft.		cu. ft.	
Area #2	1800 sq. ft.	60 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.	360 cu. ft.		cu. ft.	
Estimated	d Volumes Spilled				
		<u>H2O</u>	OIL		
Liqui	id in Soil:	10.3 BBL	0.0	BBL	
Liquid Red	covered :	<u>0.0</u> <u>BBL</u>	0.0	BBL	-
Sp	oill Liquid	10.3 BBL	0.0	BBL	•
Total Sp	ill Liquid:	10.3			
					-
Recov	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 63448

CONDITIONS

Operator:	OGRID:
OXY USA INC	16696
P.O. Box 4294	Action Number:
Houston, TX 772104294	63448
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rmarcus	None	11/29/2021