

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

Form C-141  
Revised August 24, 2018  
Submit to appropriate OCD District office

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Incident ID	NRM2031143688
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 P.O. Box 4295; Houston, TX 77210	

### Location of Release Source

Latitude 32.17328 Longitude -103.12340  
*(NAD 83 in decimal degrees to 5 decimal places)*

Site Name W A Ramsey Battery	Site Type E&P
Date Release Discovered	API# (if applicable) Unknown

Unit Letter	Section	Township	Range	County
L	36	24S	37E	Lea

Surface Owner:  State  Federal  Tribal  Private (Name: Willis Family Trust)

### Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) 15	Volume Recovered (bbls) 0
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release Internal corrosion

Form C-141

State of New Mexico  
Oil Conservation Division

Page 2

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Was this a major release as defined by 19.15.29.7(A) NMAC?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? The release was estimated at 15 barrels of produced water. This release is a minor release because it was greater than 5 barrels but less than 25 barrels.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Randy Addison (817) 901-6393	

### Initial Response

*The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury*

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.
If all the actions described above have <u>not</u> been undertaken, explain why: <b>Not Applicable</b>
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: <u>Wade Dittrich</u> Title: <u>Environmental Coordinator</u> Signature: <u></u> Date: <u>10-28-2020</u> email: <u>Wade_Dittrich@oxy.com</u> Telephone: <u>(575)390-2828</u>
<b>OCD Only</b> Received by: <u>Ramona Marcus</u> Date: <u>11/6/2020</u>

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

Location of spill: W A Ramsey Battery ( 32.17328,-103.12340)

Date of Spill: 8/17/2019

Site Soil Type: Simona Upton Association - fine sandy and gravelly loam

Estimated Daily Production Loss: 0 0 BBL Water

Total Area Calculations						
Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	3.0 ft	X	30.0 ft	X	6.0 in	26%
Rectangle Area #2	ft	X	ft	X	in	
Rectangle Area #3	ft	X	ft	X	in	
Rectangle Area #4	ft	X	ft	X	in	
Rectangle Area #5	ft	X	ft	X	in	
Rectangle Area #6	ft	X	ft	X	in	
Rectangle Area #7	ft	X	ft	X	in	
Rectangle Area #8	ft	X	ft	X	in	

Porosity 0.26 gal per gal \* used gravelly sand

Saturated Soil Volume Calculations:

		<u>H2O</u>	<u>OIL</u>
Area #1	90 sq. ft.	33 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:	<b>90 sq. ft.</b>	<b>33 cu. ft.</b>	<b>cu. ft.</b>

Estimated Volumes Spilled

	<u>H2O</u>	<u>OIL</u>
Liquid in Soil:	15.0 BBL	0.0 BBL
Liquid Recovered :	0.0 BBL	0.0 BBL
Spill Liquid	15.0 BBL	0.0 BBL
Total Spill Liquid:	<u>15.0</u>	

Recovered 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
Gravelly 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	