

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	NAPP2106151803
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 4294, Houston, TX 77210	

Location of Release Source

Latitude 32.26865 Longitude -103.753751
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: OPLTS CALMON 35 Federal #2 CTB	Site Type: Tank Battery
Date Release Discovered: 11/25/20	API# (if applicable)

Unit Letter	Section	Township	Range	County
M	26	T23S	R31E	Eddy

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: Not Applicable)

Nature and Volume of Release

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

<input checked="" type="checkbox"/> Crude Oil	Volume Released (bbls) 15	Volume Recovered (bbls) 12
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	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)

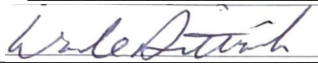
Cause of Release: Strong wind blew over a ladder support, causing it to strike a thermal expansion line. The thermal expansion line, that runs from the top of the oil tank to an oil line was also knocked down. The thermal expansion line struck a 3/8-inch stainless steel oil line causing a leak near the gun barrel.

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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? This is a minor release because it was greater than 5 bbls but less than 25 bbls as defined in NMAC 19.15.29.7.B.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, 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

<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: Not Applicable	
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>03/02.2021</u>
email: <u>Wade_Dittrich@oxy.com</u>	Telephone: <u>(575) 390-2828</u>
<u>OCD Only</u>	
Received by: <u>Ramona Marcus</u>	Date: <u>7/23/2021</u>

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Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- ☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- ☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- ☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- ☒ Description of remediation activities

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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Wade Dittrich

Title: Environmental Coordinator

Signature: 

Date: 03/02/2021

email: wade_dittrich@oxy.com

Telephone: (575) 390-2828

OCD Only

Received by: Ramona Marcus

Date: 7/20/2021

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: 

Date: 08/24/2021

Printed Name: Chad Hensley

Title: Environmental Specialist Advanced

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

Location of spill:

Oxy OPLTS Calmon 35 Federal #2 CTB

(32.26865, -103.753751)

Date of Spill:

11/25/2020

Site Soil Type:

Standing Liquids

Estimated Daily Production Loss: 15 BBL Oil 0 BBL Water

Total Area Calculations

Total Surface Area	width		length		wet soil depth	oil (%)
Rectangle Area #1	10.0 ft	X	10.0 ft	X	0.0 in	100%
Rectangle Area #2	ft	X	ft	X	in	0%
Rectangle Area #3	ft	X	ft	X	in	0%
Rectangle Area #4	ft	X	ft	X	in	0%
Rectangle Area #5	ft	X	ft	X	in	0%
Rectangle Area #6	ft	X	ft	X	in	0%
Rectangle Area #7	ft	X	ft	X	in	0%
Rectangle Area #8	ft	X	ft	X	in	0%

Porosity 0.000 gal per gal

Saturated Soil Volume Calculations:

		<u>H2O</u>	<u>OIL</u>
Area #1	100 sq. ft.	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:	100 sq. ft.	cu. ft.	cu. ft.

Estimated Volumes Spilled

	<u>H2O</u>	<u>OIL</u>
Liquid in Soil:	0.0 BBL	0.0 BBL
Liquid Recovered :	0.0 BBL	12.0 BBL
Spill Liquid	0.0 BBL	12.0 BBL
Total Spill Liquid:	12.0	

Recovered Volumes

Estimated oil recovered: 12.0 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	

Trinity Oilfield Services & Rentals, LLC



June 24, 2021

Oil Conservation Division, District 2
811 South First Street
Artesia, New Mexico 88210

Re: Request for Closure
OPLTS Calmon 35 Federal #2 CTB
Incident ID: NAPP2106151803

To Whom it May Concern,

Trinity Oilfield Services (Trinity), on behalf of OXY USA Inc. (OXY), hereby submits the following Request for Closure regarding a release that occurred at the above referenced location, and further described below.

Site Information	
Incident ID	NAPP2106151803
Site Name	OPLTS Calmon 35 Federal #2 CTB
Company	OXY USA INC
County	Eddy County, NM
ULSTR	M-26-23S-31E
GPS Coordinates (NAD83)	32.26865, -103.753751
Landowner	Private

BACKGROUND & RELEASE CHARACTERIZATION

On November 25, 2020, OXY USA, Inc. (OXY), discovered a release at the Calmon 35 Federal #2 CTB. A water inlet line valve was closed due to human error during normal operations, causing produced water to leak from the top of the skim tank, resulting in the release of approximately 15 bbls of crude oil. The entire release was in a lined containment, and no liquids escaped the container. During initial response activities, the inlet line valve was opened, and a vacuum truck was utilized to recover approximately 12 bbls of free-standing liquid. The release affected an area in a lined container, measuring approximately 100 sq. ft.

Release Information	
Date of Release	11/25/2020
Type of Release	Crude Oil
Source of Release	Pipeline
Volume Released	15 bbls
Volume Recovered	12 bbls
Affected Area	Lined & Contained Facility

REMEDIATION ACTIVITIES

This release was contained within a lined and contained facility, the liner was cleaned with a pressure washer. Upon inspection the liner is found to be in satisfactory condition.

Remediation Summary	
Remediation Dates	5/27/2021
Liner Inspection Notification	email to OCD on 5/25/2021

CLOSURE REQUEST

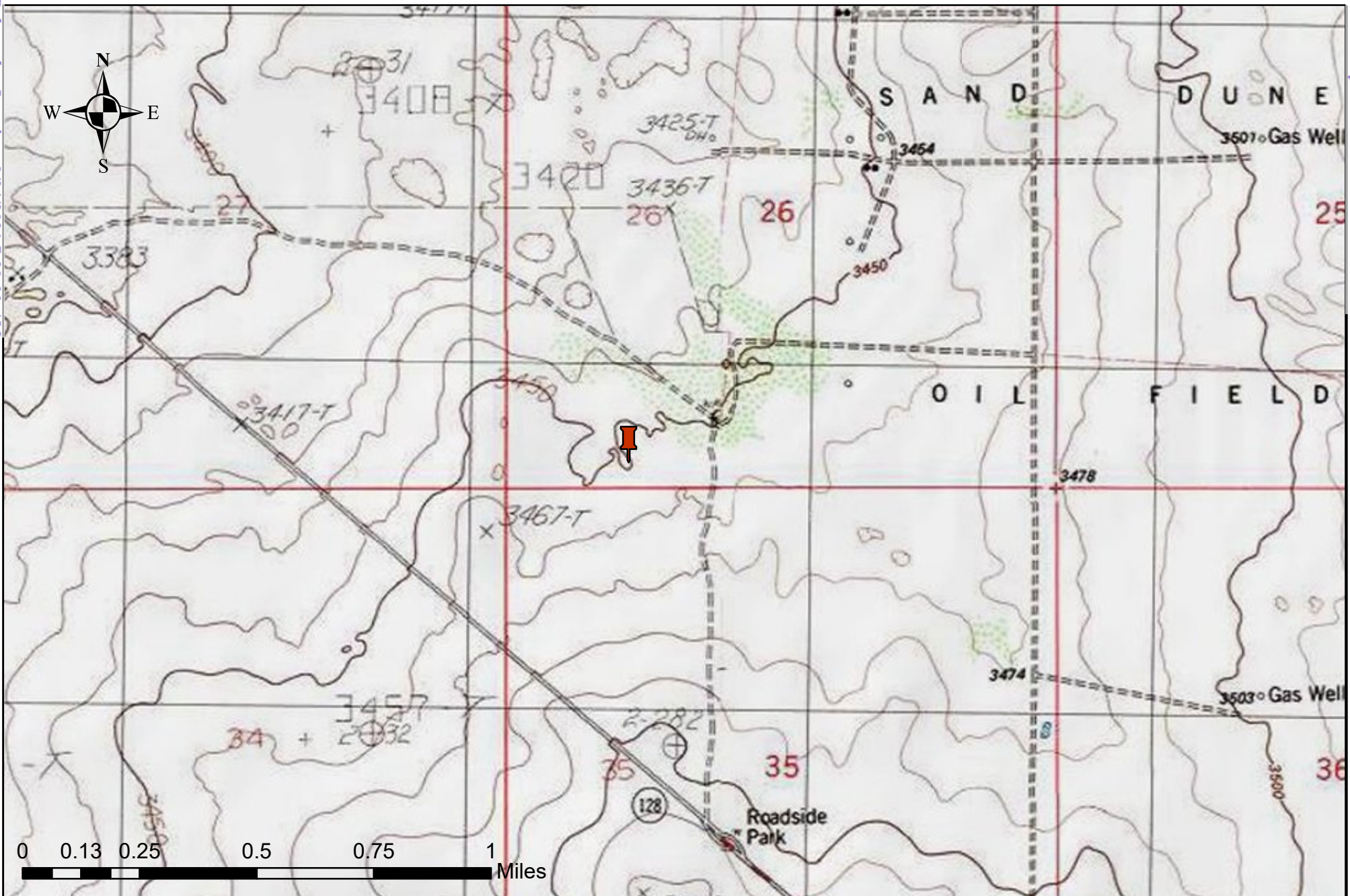
Trinity Oilfield Services respectfully requests that the New Mexico Oil Conservation Division grant closure approval for the referenced release.



Supporting Documentation	
Initial C-141 with Spill Calculations	Signed and Attached
C-141, page 6	Signed and Attached
Site Map	Figure 1
Release Area Map	Figure 2
Liner Inspection Form	Signed and Attached
Pictures	Attached

Should you have any questions or concerns on the closure report, please do not hesitate to contact me.



Sincerely,

Dan Dunkelberg
Environmental Coordinator



<div>Legend</div> <div> Site Location</div>	<div>Figure1</div> <div>Site Location Map</div> <div>Calmon 35 Fed #002 CTB</div> <div>OXY USA, Inc.</div> <div>Eddy County, New Mexico</div> <div>EMNRD Incident ID NAPP2106151803</div>	<div><div>TRINITY</div><div>OILFIELD SERVICES</div></div> <div>Trinity Oilfield Services & Rentals, LLC</div> <div>P.O. Box 2587</div> <div>Hobbs, NM 88241</div>	<div>Drawn By: DCD</div> <div>Checked By: JEH</div>	
			<div>June 10, 2021</div> <div>Scale: 1" = 0.28mi</div>	



Legend  Release Area	Figure 2 Release Area Map Calmon 35 Fed #002 CTB OXY USA, Inc. Eddy County, New Mexico EMNRD Incident ID NAPP2106151803		Trinity Oilfield Services & Rentals, LLC P.O. Box 2587 Hobbs, NM 88241	
			Drawn By: DCD June 10, 2021	Checked By: JEH Scale: 1" = 0.02mi

Liner Inspection Form

Date: May 27, 2021

Time: 11:00 hours

Weather Conditions: Sunny and Hot

Operator: OXY USA, INC

Facility Name: OPLTS Calmon 35 Federal #2 CTB

Reason for Inspection: Release contained within a lined and contained facility, the liner was cleaned with a pressure washer. Upon inspection the liner is found to be in satisfactory condition

Observations: (include condition of containment berm, liner, and apparent condition of equipment within the containment area. Are there fluids within the containment? If yes, the estimated quantity of fluids and type of fluids. Also make note of any debris that needs to be removed from the containment)

At the time of inspection, it was noted that the liner material used at the OPLTS Calmon 35 Federal #2 CTB containment is typical 20-mil reinforced liner typical of the material used in oilfield containment structures. The overall condition of the liner was good, and no defects or holes were observed. No significant debris was observed in the containment area.

Repairs Required: No repairs to the liner are required.

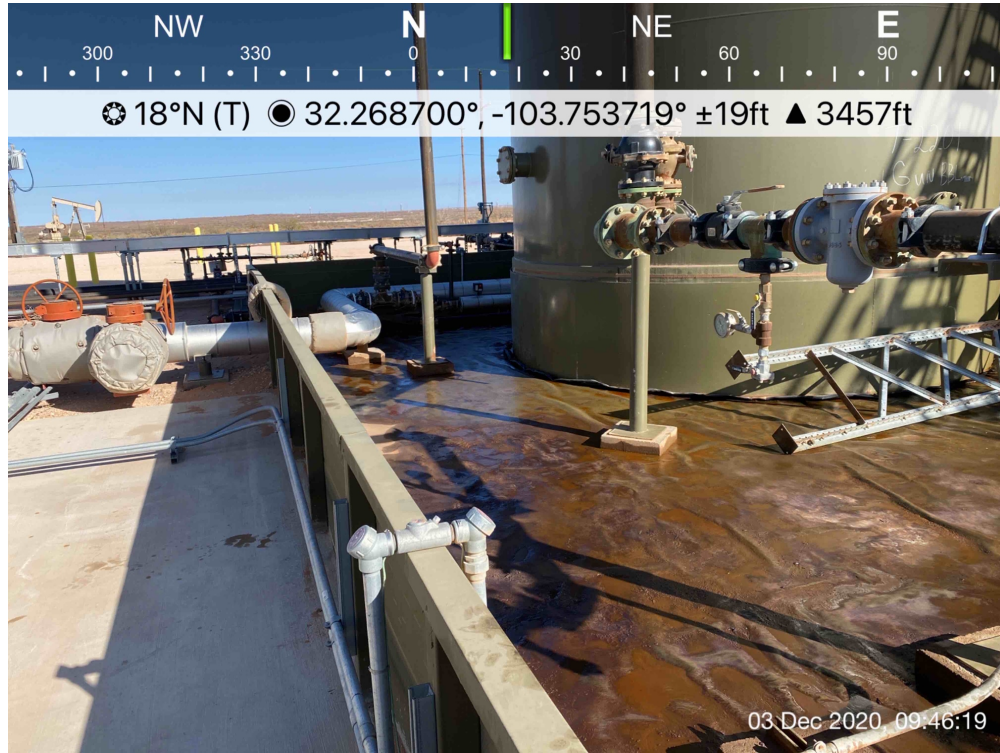
Signature of Inspector: _____



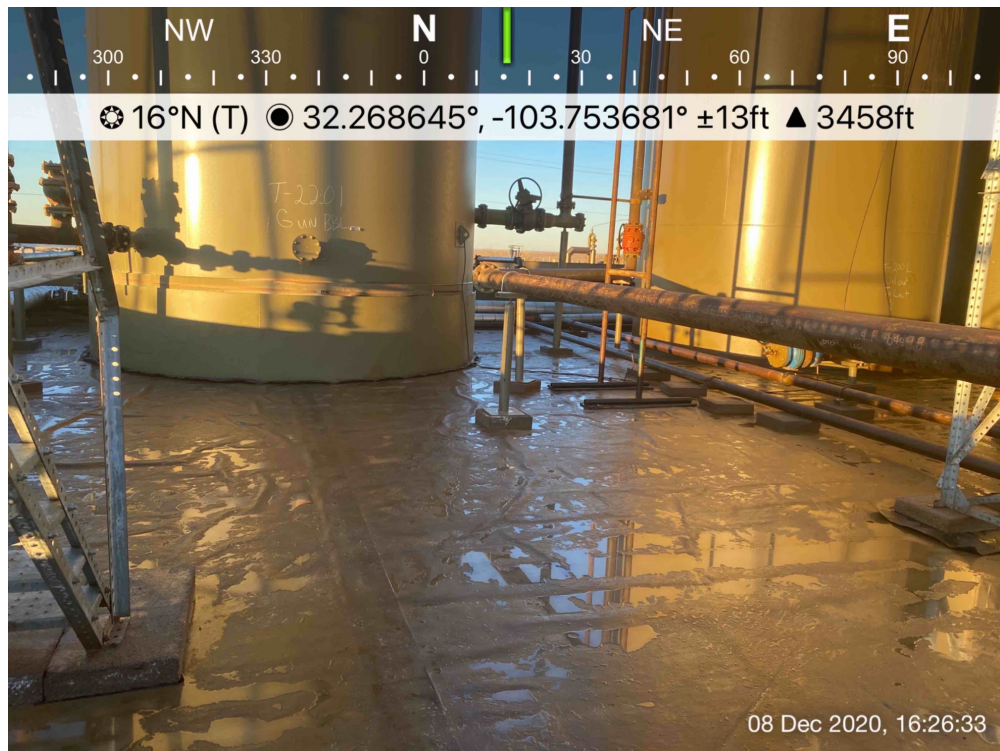


Facing North

Before:



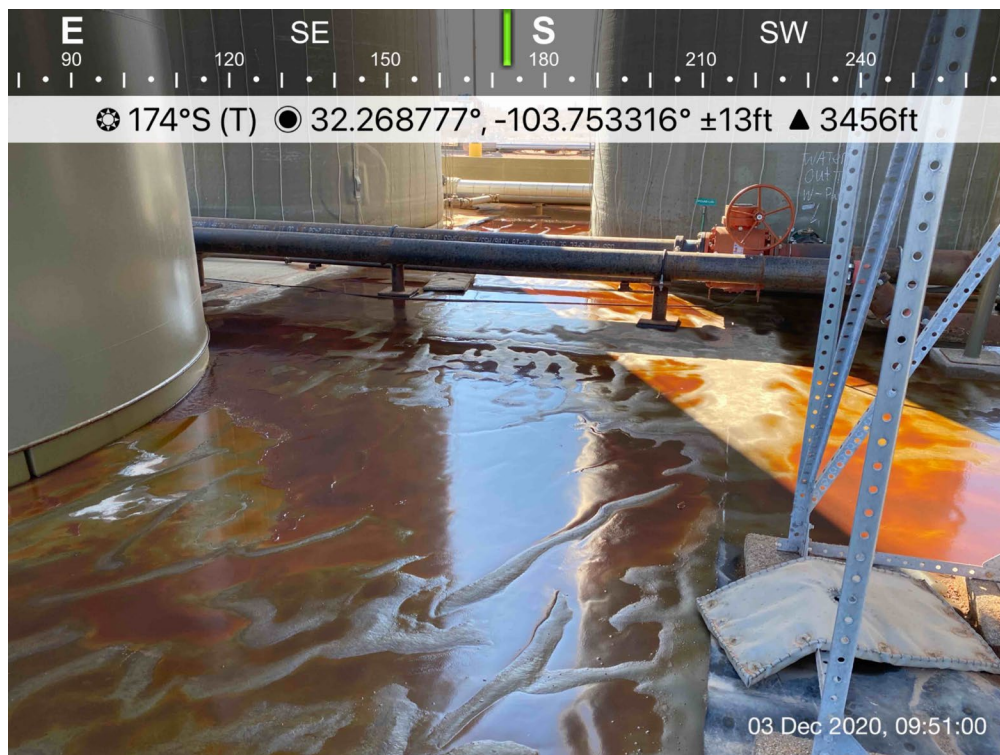
After:



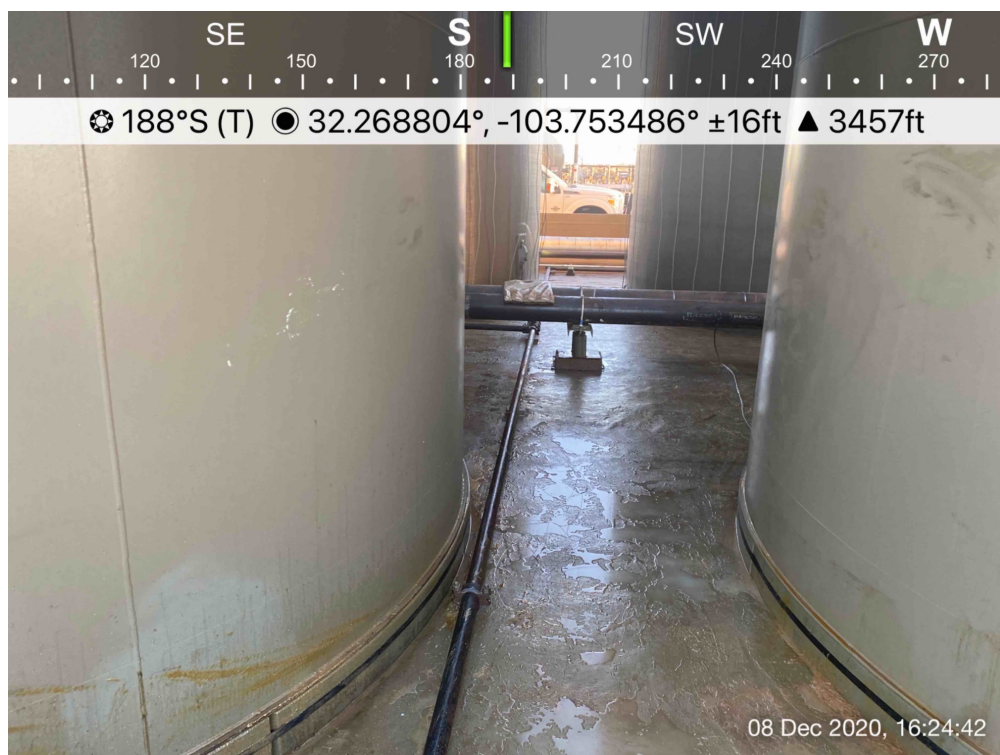


Facing South

Before:



After:





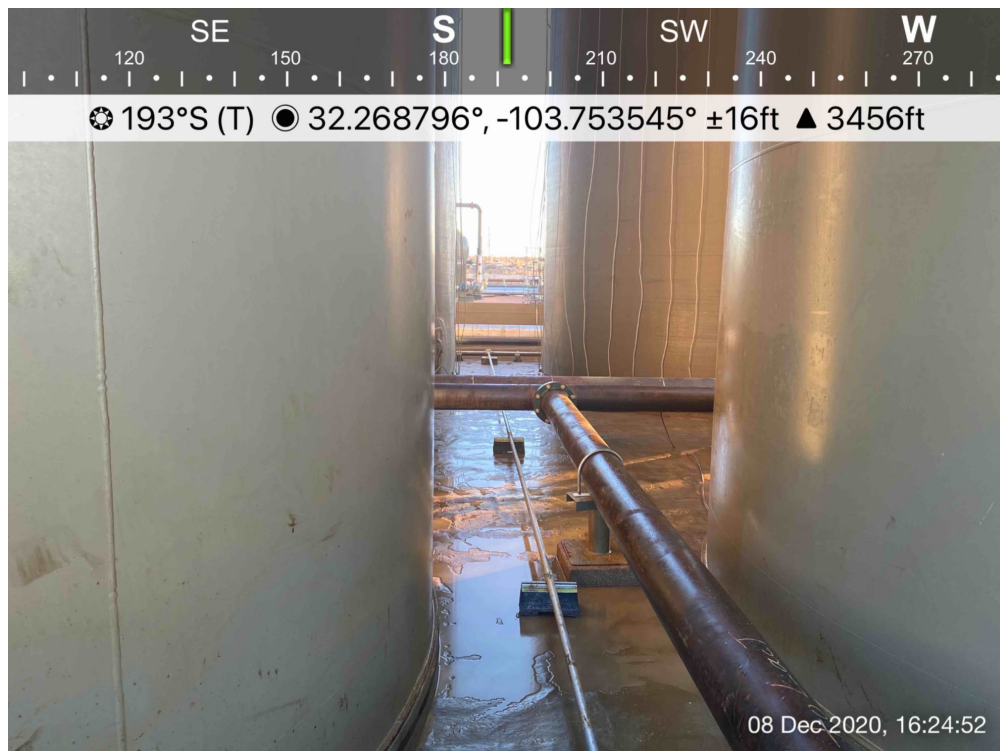
Facing West

Before:



After:



**Facing East****Before:****After:**

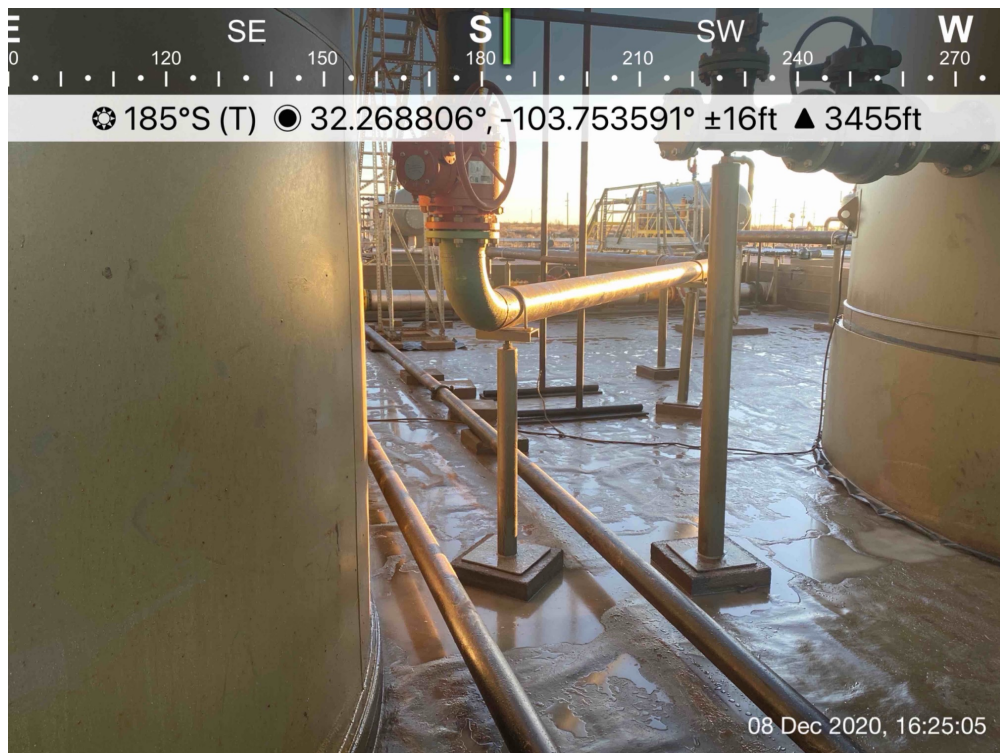


Southeast

Before:



After:





Further Clean Photos

South



North



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
District IV
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 37106

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 37106
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
chensley	None	8/24/2021