

State of Colorado  
Oil and Gas Conservation Commission

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Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400870004

Date Received:

07/18/2015

Spill report taken by:

Spill/Release Point ID:

### SPILL/RELEASE REPORT (INITIAL /w SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable; any spill over 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

### OPERATOR INFORMATION

Name of Operator: <u>OXY USA WTP LP</u>	Operator No: <u>66571</u>	<b>Phone Numbers</b>
Address: <u>760 HORIZON DR #101</u>		Phone: <u>(970) 263-3637</u>
City: <u>GRAND JUNCTION</u> State: <u>CO</u> Zip: <u>81506</u>		Mobile: <u>(970) 263-3694</u>
Contact Person: <u>Blair Rollins</u>		Email: <u>blair_rollins@oxy.com</u>

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400870004

Initial Report Date: 07/16/2015 Date of Discovery: 07/15/2015 Spill Type: Recent Spill

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR SENW SEC 16 TWP 6s RNG 97w MERIDIAN 6

Latitude: 39.524565 Longitude: -108.225417

Municipality (if within municipal boundaries): \_\_\_\_\_ County: GARFIELD

#### Reference Location:

Facility Type: WELL PAD  Facility/Location ID No 335643  
 No Existing Facility or Location ID No.  
 Well API No. (Only if the reference facility is well) 05- -

#### Fluid(s) Spilled/Released (please answer Yes/No):

Was one (1) barrel or more spilled outside of berms or secondary containment? No

*Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.*

Were Five (5) barrels or more spilled? Yes

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): 0 Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): >=100

Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: \_\_\_\_\_

#### Land Use:

Current Land Use: NON-CROP LAND Other(Specify): \_\_\_\_\_

Weather Condition: Partly cloudy

Surface Owner: FEE Other(Specify): OXY USA WTP LP

#### Check if impacted or threatened by spill/Release (please answer Yes/No to all that apply):

Waters of the State  Residence/Occupied Structure  Livestock  Public Byway  Surface Water Supply Area

*As defined in COGCC 100-Series Rules*

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

At approximately 01:00PM Wednesday (July 15, 2015) an Oxy employee discovered a spill of produced water inside secondary containment. Cause of the spill was the result of corrosion to the flame arrester burner attached to Tank A. A total of 145 barrels of produced water was removed from the secondary containment and reintroduced into Oxy's water handling system. 100% of the released produced water was captured inside the secondary containment and recovered. No liquids were released outside secondary containment.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

Date	Agency/Party	Contact	Phone	Response
7/16/2015	COGCC	Stan Spencer	970-625-2497	None
7/17/2015	Garfield County	Kirby Wynn	970-625-5905	None

**SPILL/RELEASE DETAIL REPORTS**

#1 Supplemental Report Date: 07/15/2015

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	<u>0</u>	<u>0</u>	<input type="checkbox"/>
CONDENSATE	<u>0</u>	<u>0</u>	<input type="checkbox"/>
PRODUCED WATER	<u>145</u>	<u>145</u>	<input type="checkbox"/>
DRILLING FLUID	<u>0</u>	<u>0</u>	<input type="checkbox"/>
FLOW BACK FLUID	<u>0</u>	<u>0</u>	<input type="checkbox"/>
OTHER E&P WASTE	<u>0</u>	<u>0</u>	<input type="checkbox"/>

specify: \_\_\_\_\_

Was spill/release completely contained within berms or secondary containment? YES Was an Emergency Pit constructed? NO

*Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.*

**A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit**

Impacted Media (Check all that apply)  Soil  Groundwater  Surface Water  Dry Drainage Feature

Surface Area Impacted: Length of Impact (feet): 52 Width of Impact (feet): 24

Depth of Impact (feet BGS): \_\_\_\_\_ Depth of Impact (inches BGS): 6

How was extent determined?

All spilled material was contained inside the secondary containment and captured. All liquids inside the secondary containment were removed by a transport truck and reintroduced into Oxy's water handling system.

Soil/Geology Description:

Parachute - Rhone loams, 5-30% slopes

Depth to Groundwater (feet BGS) 200 Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well	<u>        </u>	None <input checked="" type="checkbox"/>	Surface Water	<u>1300</u>	None <input type="checkbox"/>
Wetlands	<u>1300</u>	None <input type="checkbox"/>	Springs	<u>1500</u>	None <input type="checkbox"/>
Livestock	<u>        </u>	None <input checked="" type="checkbox"/>	Occupied Building	<u>        </u>	None <input checked="" type="checkbox"/>

Additional Spill Details Not Provided Above:

# CORRECTIVE ACTIONS

#1 Supplemental Report Date: 07/15/2015

Cause of Spill (Check all that apply)  Human Error  Equipment Failure  Historical-Unknown  
 Other (specify) \_\_\_\_\_

Describe Incident & Root Cause (include specific equipment and point of failure)

Cause of the spill was the result of corrosion to the flame arrester burner attached to Tank A.

Describe measures taken to prevent the problem(s) from reoccurring:

The tank was drained and the corroded flame arrester burner was removed from the tank. A metal plate was replaced on the tank and the tank was returned to service. Once parts are available, the flame arrester burner will be reinstalled on the tank.

Volume of Soil Excavated (cubic yards): 0

Disposition of Excavated Soil (attach documentation)  Offsite Disposal  Onsite Treatment  
 Other (specify) \_\_\_\_\_

Volume of Impacted Ground Water Removed (bbls): 0

Volume of Impacted Surface Water Removed (bbls): 0

## REQUEST FOR CLOSURE

**Spill/Release Reports should be closed when impacts have been remediated or when further investigation and corrective actions will take place under an approved Form 27.**

Basis for Closure:  Corrective Actions Completed (documentation attached)

Work proceeding under an approved Form 27

Form 27 Remediation Project No: \_\_\_\_\_

I hereby certify all statements made in this form are to the best of my knowledge true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Blair Rollins

Title: HES Specialist Date: 07/18/2015 Email: blair\_rollins@oxy.com

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)