

**State of Colorado**  
**Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

401019999

Date Received:

04/01/2016

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

445284

## SPILL/RELEASE REPORT (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>GREAT WESTERN OPERATING COMPANY LLC</u> | Operator No: <u>10110</u> | <b>Phone Numbers</b>             |
| Address: <u>1801 BROADWAY #500</u>                           |                           | Phone: <u>(303) 398-0302</u>     |
| City: <u>DENVER</u>  | State: <u>CO</u>          | Mobile: <u>(303) 549-7739</u>    |
| Zip: <u>80202</u>  |                           | Email: <u>sdonato@gwogco.com</u> |
| Contact Person: <u>Scot Donato</u>                           |                           |                                  |

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401015105

Initial Report Date: 03/24/2016      Date of Discovery: 03/22/2016      Spill Type: Historical Release

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESE SEC 15 TWP 6N RNG 67W MERIDIAN 6Latitude: 40.484493 Longitude: -104.872766Municipality (if within municipal boundaries): Windsor County: WELD

#### Reference Location:

Facility Type: TANK BATTERY ☒ Facility/Location ID No 319611☐ 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? No

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

Estimated Oil Spill Volume(bbl): 0Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): UnknownEstimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0

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

#### Land Use:

Current Land Use: NON-CROP LAND Other(Specify): undevelopedWeather Condition: clearSurface Owner: FEE Other(Specify): \_\_\_\_\_

#### 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):

GWOC recently relocated the Haas #1 Tank Battery. As a result of that process, GWOC identified a historical release of produced water. impacted soils were noted and excavated. Soil samples collected from the walls and base of the excavation, and from the stockpile contained concentrations of TPH which exceed Table 910-1 concentrations.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

| Date      | Agency/Party    | Contact       | Phone | Response          |
|-----------|-----------------|---------------|-------|-------------------|
| 3/22/2016 | COGCC           | Rick Allison  | -     | notified by email |
| 3/22/2016 | Weld County     | Troy Swain    | -     | notified by email |
| 3/24/2016 | Town of Windsor | Joe Plummer   | -     | notified by email |
| 3/22/2016 | Surface Owner   | Journey Homes | -     | notified by email |

**SPILL/RELEASE DETAIL REPORTS**

|  |                                      |   |   |
|--|--------------------------------------|---|---|
| #1   | Supplemental Report Date: 04/01/2016 |   |   |
| <b>FLUIDS</b>  | BBL's SPILLED                        | BBL's RECOVERED                                     | Unknown   |
| OIL  | 0                                    | 0   | <input type="checkbox"/>                                    |
| CONDENSATE   | 0                                    | 0   | <input type="checkbox"/>                                    |
| PRODUCED WATER   |                                      |   | <input checked="" type="checkbox"/>                         |
| DRILLING FLUID   | 0                                    | 0   | <input type="checkbox"/>                                    |
| FLOW BACK FLUID  | 0                                    | 0   | <input type="checkbox"/>                                    |
| OTHER E&P WASTE  | 0                                    | 0   | <input type="checkbox"/>                                    |
| specify: _____   |                                      |   |   |
| Was spill/release completely contained within berms or secondary containment? <u>NO</u> Was an Emergency Pit constructed? <u>NO</u>  |                                      |   |   |
| Secondary containment, <b>including walls &amp; floor regardless of construction material</b> , must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.  |                                      |   |   |
| <b>A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit</b>  |                                      |   |   |
| Impacted Media (Check all that apply) <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water <input type="checkbox"/> Dry Drainage Feature |                                      |   |   |
| Surface Area Impacted: Length of Impact (feet): <u>0</u>   |                                      | Width of Impact (feet): <u>0</u>                    |   |
| Depth of Impact (feet BGS): <u>0</u>   |                                      | Depth of Impact (inches BGS): _____                 |   |
| How was extent determined?   |                                      |   |   |
| Extent has not been fully determined yet, but will be during additional excavation and/or drilling activities. The site is currently inaccessible due to significant snowfall and mud conditions.        |                                      |   |   |
| Soil/Geology Description:  |                                      |   |   |
| Kim Loam, 1 to 3 percent slopes  |                                      |   |   |
| Depth to Groundwater (feet BGS) <u>0</u>   |                                      | Number Water Wells within 1/2 mile radius: <u>7</u> |   |
| If less than 1 mile, distance in feet to nearest   |                                      | Water Well <u>190</u> None <input type="checkbox"/> | Surface Water <u>200</u> None <input type="checkbox"/>      |
|  |                                      | Wetlands <u>0</u> None <input type="checkbox"/>     | Springs <u>0</u> None <input type="checkbox"/>              |
|  |                                      | Livestock <u>0</u> None <input type="checkbox"/>    | Occupied Building <u>1600</u> None <input type="checkbox"/> |
| Additional Spill Details Not Provided Above:   |                                      |   |   |

## 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: \_\_\_\_\_

### OPERATOR COMMENTS:

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

Signed: \_\_\_\_\_ Print Name: Rachel Peterson

Title: Project Manager Date: 04/01/2016 Email: petersonr@agwassenaar.com

### COA Type

### Description

|  |  |
|--|--|
|  |  |
|--|--|

## Attachment Check List

### Att Doc Num

### Name

|           |                   |
|-----------|-------------------|
| 401019999 | FORM 19 SUBMITTED |
|-----------|-------------------|

Total Attach: 1 Files

## General Comments

### User Group

### Comment

### Comment Date

|               |  |                     |
|---------------|--|---------------------|
| Environmental | Operator is requested to verify the location of the water well identified to be 190 feet from the reported release point. If the water well is incorrectly located based on DWR historical records, then submit a revised Spill/Release Detail Report with a corrected distance to the nearest water well. If the water well is verified to be mapped correctly or is found to be located within 1/8 mile of the release, then include the water well location on site diagrams with future reports. | 4/6/2016 9:44:53 AM |
|---------------|--|---------------------|

Total: 1 comment(s)