

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:

400848597

Date Received:

06/04/2015

Spill report taken by:

Spencer, Stan

Spill/Release Point ID:

441886

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: WPX ENERGY ROCKY MOUNTAIN LLC | Operator No: 96850 | Phone Numbers |
| Address: 1001 17TH STREET - SUITE #1200 | | Phone: (970) 6832295 |
| City: DENVER State: CO Zip: 80202 | | Mobile: (970) 5890743 |
| Contact Person: Karolina Blaney | | Email: karolina.blaney@wpxenergy.com |

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400845983

Initial Report Date: 05/29/2015 Date of Discovery: 05/28/2015 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NENE SEC 11 TWP 6S RNG 96W MERIDIAN 6

Latitude: 39.542366 Longitude: -108.071095

Municipality (if within municipal boundaries): County: GARFIELD

Reference Location:

Facility Type: WELL PAD Facility/Location ID No 335874
 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? Yes

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): Unknown

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: Cloudy, 70 degrees

Surface 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):

During pit closure activities it was determined that some impacts were present on the bottom and southwest corner of the pit. Minor staining was present, but did not exceed beyond 1ft of excavation. It was estimated that produced water released volumes exceed 5 bbls. Soil from the pit bottom and walls were sampled and submitted for rush analysis.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

| Date | Agency/Party | Contact | Phone | Response |
|-----------|-----------------|----------------------|--------------|-----------------|
| 5/29/2015 | Surface Owner | Withheld for privacy | - | Email |
| 5/29/2015 | COGCC | Stan Spencer | 970-625-2497 | Initial Form 19 |
| 5/29/2015 | County | Kirby Wynn | 970-625-5905 | Email |
| 5/29/2015 | Fire Department | David Blair | 970-285-9119 | Email |

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 06/04/2015

| 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>25</u> | <u>0</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? NO 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): 70 Width of Impact (feet): 48

Depth of Impact (feet BGS): _____ Depth of Impact (inches BGS): _____

How was extent determined?

GPS and soil samples collected from the pit bottom and pit walls.

Soil/Geology Description:

53-Parachute Roan Loams - Loam to extremely channery loam if present or unweathered bedrock (Uinta Fm)

Depth to Groundwater (feet BGS) 100 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>730</u> | None <input type="checkbox"/> |
| Wetlands | <u>1945</u> | None <input type="checkbox"/> | Springs | <u>3002</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:

The lined production pit did not retain all of the fluids that were placed into it. Therefore, some of the fluids have migrated into the underlying soil. The pit has been drained prior to closure. Sampling has been performed to assess the impacts from the release; all samples tested below COGCC cleanup requirements. Excavated material will be treated on location.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 06/04/2015

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)

The lined production pit did not retain all of the fluids that were placed into it. Therefore, some of the fluids have migrated into the underlying soil.

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

Leakage will not occur again as the pit is being permanently closed. All new pits are lined in accordance with the current COGCC requirements.

Volume of Soil Excavated (cubic yards): _____

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

Volume of Impacted Ground Water Removed (bbls): _____

Volume of Impacted Surface Water Removed (bbls): _____

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: Karolina Blaney
Title: Environmental Specialist Date: 06/04/2015 Email: karolina.blaney@wpenergy.com

| <u>COA Type</u> | <u>Description</u> |
|-----------------|--------------------|
| | |

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|-------------------|
| 400848597 | FORM 19 SUBMITTED |
| 400848603 | AERIAL PHOTOGRAPH |

Total Attach: 2 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|---|---------------------|
| Agency | Based on review of information presented, it appears that no further pit remedial action is necessary at this time, and the pit can be backfilled and closed. When all landfarmed soil meets Table 910-1 criteria, submit a closure request for COGCC approval. | 3/8/2015 8:02:48 AM |

Total: 1 comment(s)