

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:

400679944

Date Received:

09/05/2014

Spill report taken by:

Spencer, Stan

Spill/Release Point ID:

438688

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

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400674817

Initial Report Date: 08/28/2014 Date of Discovery: 08/28/2014 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWSE SEC 30 TWP 1N RNG 98W MERIDIAN 6Latitude: 40.024575 Longitude: -108.432927Municipality (if within municipal boundaries): _____ County: RIO BLANCO

Reference Location:

Facility Type: WELL PAD ☒ Facility/Location ID No 434569☐ 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): 0Estimated Condensate Spill Volume(bbl): 0Estimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): 0Estimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): >=100

Specify: _____

Land Use:

Current Land Use: NON-CROP LAND

Other(Specify): _____

Weather Condition: wet, muddySurface Owner: FEDERAL

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):

A contractor was setting an additional mud storage tank inside an earthen SPCC containment berm. During the tank placement, a valve got knocked off of another tank that was already in place which resulted in a drilling mud spill. Approximately 300 bbls of mud was spilled; all contained inside a berm. None of the fluids left the location. Spilled mud was recovered with vacuum trucks and placed back into tanks for reuse.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
8/28/2014	COGCC	Stan Spencer	970-987-2891	Initial Form 19
8/27/2014	BLM	Bud Thompson	970-878-3828	Verbal
8/27/2014	BLM	Justin Wilson	970-878-3825	Verbal
8/28/2014	County	Mark Sprague	970-878-9584	email
8/28/2014	Public health	Jeremy Simmons	970-878-9526	email
8/28/2014	Sheriff	Si Woodruff	970-878-9620	email

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 09/05/2014		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	0	0	<input type="checkbox"/>
DRILLING FLUID	300	300	<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>YES</u> Was an Emergency Pit constructed? <u>NO</u>			
<i>Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i>			
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) <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>90</u>		Width of Impact (feet): <u>58</u>	
Depth of Impact (feet BGS): _____		Depth of Impact (inches BGS): <u>1</u>	
How was extent determined?			
By field measurements and mapping with a Trimble GPS unit.			
Soil/Geology Description:			
Rentsac channery loam - slightly to moderately alkaline channery loam			
Depth to Groundwater (feet BGS) <u>100</u>		Number Water Wells within 1/2 mile radius: <u>0</u>	
If less than 1 mile, distance in feet to nearest Water Well _____		Surface Water _____	
Wetlands _____		Springs _____	
None <input checked="" type="checkbox"/>		None <input checked="" type="checkbox"/>	
None <input checked="" type="checkbox"/>		None <input checked="" type="checkbox"/>	

Livestock _____ None ☒Occupied Building _____ None ☒

Additional Spill Details Not Provided Above:

During the final stages of a rig move, a heavy hauling truck driver was placing an additional upright mud storage tank inside an earthen SPCC containment berm. During the placement of the tank, he knocked a valve off an adjacent tank which was already inside the containment structure and full of mud. This allowed drilling mud to flow out into the containment structure. When the release occurred, WPX drilling personnel, already on-site, had vac trucks dispatched to the location to recover the drilling mud inside the SPCC containment structure. The entire release was contained within the earthen SPCC containment structure. Due to the short period of time the mud was inside the containment structure all the fluids lost were recovered. None migrated out of the containment structure or off the location.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 09/05/2014

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)

During the final stages of a rig move, a heavy hauling truck driver was placing an additional upright mud storage tank inside an earthen SPCC containment berm. During the placement of the tank, he knocked a valve off an adjacent tank which was already inside the containment structure and full of mud. This allowed drilling mud to flow out into the containment structure.

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

The heavy hauling driver and company responsible for moving equipment will review and potentially revise their SOP's in regards to setting tanks. This will probably entail better use of a spotter during tank setting operations to ensure tanks are set without collisions with tanks which may already be set.

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: _____

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: 09/05/2014 Email: karolina.blaney@wpenergy.com

Attachment Check List

Att Doc Num	Name
-------------	------

400679951	AERIAL PHOTOGRAPH
-----------	-------------------

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date
------------	---------	--------------

--	--	--

Total: 0 comment(s)