

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

400910117

Date Received:

10/02/2015

Spill report taken by:

GINTAUTAS, PETER

Spill/Release Point ID:

443487

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: KERR MCGEE OIL & GAS ONSHORE LP Operator No: 47120
Address: P O BOX 173779
City: DENVER State: CO Zip: 80217-3779
Contact Person: Sam LaRue
Phone Numbers: Phone: (970) 336-3500 Mobile: (970) 515-1238 Email: Sam.LaRue@Anadarko.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400910117

Initial Report Date: 10/02/2015 Date of Discovery: 10/02/2015 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWNW SEC 15 TWP 3N RNG 67W MERIDIAN 6

Latitude: 40.231465 Longitude: -104.886236

Municipality (if within municipal boundaries): County: WELD

Reference Location:

Facility Type: WELL Facility/Location ID No. No Existing Facility or Location ID No. Well API No. (Only if the reference facility is well) 05-123-41342

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): 0 Estimated Condensate Spill Volume(bbl): 0
Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): 0
Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): >0 and <1

Specify: Approximately 1.5 gallons of oil-based drilling mud released and approximately 1.5 gallons recovered

Land Use:

Current Land Use: OTHER Other(Specify): Public byway and lease road
Weather Condition: Sunny, 65 degrees F
Surface Owner: OTHER (SPECIFY) Other(Specify): Public byway and lease road

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):

After leaving the Iceman State #12N-16HZ well location during a rig move, the rig floor drain was improperly fitted, which resulted in approximately 1.5 gallons of oil-based drilling mud to release onto a lease road exiting the well location and onto a paved public byway (Weld County Road 19). The oil-based drilling mud was released onto Weld County Road 19, approximately 0.10 miles south of Weld County Road 34. Approximately 1.5 gallons of the oil-based drilling mud was recovered from the lease road and Weld County Road 19 (paved). A topographic Site Location Map depicting the general location of the release is attached as Figure 1.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
10/2/2015	Weld County	Roy Rudisill	-Email	
10/2/2015	Weld County	Tom Parko	-Email	
10/2/2015	Weld County	Troy Swain	-Email	

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 10/02/2015

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>0</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: Approximately 1.5 gallons of oil-based drilling mud released and approximately 1.5 gallons recovered

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): 12 Width of Impact (feet): 1

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

How was extent determined?

The oil-based drilling mud released onto the lease road exiting the well location and onto the paved public byway (Weld County Road 19). The oil-based drilling mud was recovered and the paved public byway was swept with a street sweeper.

Soil/Geology Description:

Paved Surface and Roadbase.

Depth to Groundwater (feet BGS) 17 Number Water Wells within 1/2 mile radius: 10

If less than 1 mile, distance in feet to nearest

Water Well	<u>670</u>	None <input type="checkbox"/>	Surface Water	<u>1320</u>	None <input type="checkbox"/>
Wetlands	<u>670</u>	None <input type="checkbox"/>	Springs	_____	None <input checked="" type="checkbox"/>
Livestock	<u>1100</u>	None <input type="checkbox"/>	Occupied Building	<u>2200</u>	None <input type="checkbox"/>

Additional Spill Details Not Provided Above:

The oil-based drilling mud released onto the lease road exiting the well location and onto the paved public byway (Weld County Road 19). The oil-based drilling mud was recovered and the paved public byway was swept with a street sweeper. Kerr-McGee is requesting an NFA status for this site.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 10/02/2015

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)

After leaving the Iceman State #12N-16HZ well location during a rig move, the rig floor drain was improperly fitted, which resulted in approximately 1.5 gallons of oil-based drilling mud to release onto a lease road exiting the well location and onto a paved public byway (Weld County Road 19). The oil-based drilling mud was released onto Weld County Road 19, approximately 0.10 miles south of Weld County Road 34.

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

Floor drain holes will be fitted with pipe fitting plugs during rig move operations.

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: Sam LaRue
Title: Senior HSE Representative Date: 10/02/2015 Email: Sam.LaRue@Anadarko.com

COA Type	Description

Attachment Check List

Att Doc Num	Name
400910230	OTHER
400910231	TOPOGRAPHIC MAP

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

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

Total: 0 comment(s)