# Oil Field Environmental Incident Summary

Responsible Party: SAMSON OIL AND GAS USA, INC
Well Operator: SAMSON OIL AND GAS USA, INC

Well Name: MUSIAL 1-18H
Field Name: PRONGHORN

**Well File #:** 16132

Facility ID #:

County: MCKENZIE

Twp Rng Sec Qtr: 150 101 18

Location Description: Spill occurred on well site.

Submitted By: Glenn Sellers

Received By:

Contact Info: Mark Ulmer

1331 17TH ST., SUITE 710

DENVER CO 80202

Affected Medium: Well/Facility Soil
General Land Use: Well/Facility Site

Near. Occupied Bldg: Nearest Water Well:

Type of Incident: Tank Overflow Release Contained: Yes - Within Dike

**Reported to NRC:** Yes

	Spilled	Units	Recovered	Units	Followup	Units
Oil	3	Barrels	3	Barrels		
Brine	30	Barrels	30	Barrels		

Other

Oth Rel. Contaminant: The only released substances were oil and salt water.

Date Inspected:

Clean Up Concluded: Written Report Recd: Risk Evaluation:

Before the spill was cleaned up, there was a minor health risk due to exposure to fluid or the flammability of oil.

#### Areal Extent:

Spill was contained in berm.

#### Potential Env. Impacts:

All fluid was contained within the berm and spill has been vacuumed up promptly, so there is unlikely to be any effects to the environment. Due to the short period of time that this spill was left in the berm, only a negligible amount of fluid would be able to leech into the groundwater or soil, and any fluid that did would have a concentration of over 90% salt water.

## Action Taken/Planned:

Spill was naturally contained by berm, which made cleanup a straightforward task.

This incident was the fault of a subcontractor failing to honor their portion of a contract by failing to show up, or at the very least a miscommunication between two subcontractors, thus the only action Samson could take at this time would be seeking other subcontractors or other human resource

related actions. Systems to contain a small spill worked as they were intended to.

## Wastes Disposal Location:

All recovered wastes will be disposed of promptly in a local SWD well.

Other Agencies Involved:

## **Updates**

Date: 5/11/2018 Status: Reviewed - Assigned to Other Agency No Further Action: ✓

Author: Stockdill, Scott

Notes:

According to the incident summary, this spill remained on location. NDIC retains oversight.

**Updated Volumes and Contaminant** None at the time of this update