Oil Field Environmental Incident Summary

Incident: 20190523185130 Notice: 5/23/2019 18:51 Occurred: 5/23/2019 13:30

Responsible Party:ZAVANNA, LLCWell Operator:ZAVANNA, LLCWell Name:PANTHER 16-21 1H

Field Name: STONY CREEK

Well File #: 21226

Facility ID #:

County: WILLIAMS

Twp Rng Sec Qtr: 155 100 16 SE SE

Location Description: Misted 2 gallons of oil out on location with a very small amount going about

a foot into the field to the east. Landowner, Walter Brown drove the whole perimeter of the location. He stated he saw no evidence of any oil or

misting.

Submitted By: Kimberly Gutierrez

Received By:

Contact Info: Kimberly Gutierrez

1200 17TH STREET STE 1100

DENVER CO 80202

Affected Medium: Topsoil
General Land Use: Pasture

Near. Occupied Bldg: Nearest Water Well:

Type of Incident: Treater Popoff

Release Contained: No Reported to NRC: No

Spilled Units Recovered Units Followup Units

Oil 2 Gallons 2 Gallons

Brine Other

Oth Rel. Contaminant:

Date Inspected:

Clean Up Concluded: Written Report Recd:

Risk Evaluation:

none

Areal Extent:

A foot East of pad location **Potential Env. Impacts:**

none

Action Taken/Planned:

Casing was shut in and will rake affected area. In the future when the operator faces a problem like this he will stop, shut in until the Lead is present to help take care of the problem.

Wastes Disposal Location:

N/A

Other Agencies Involved:

Updates

Date: 5/24/2019 Status: Reviewed - Follow-up Required No Further Action: ✓

Author: Martin, Russell

Notes:

Release due to treater popoff, was not contained on location, according to the report. Though report indicates landowner did not observe any offsite impacts, follow-up is necessary.

Updated Volumes and Contaminant None at the time of this update

Date: 6/5/2019 Status: Inspection No Further Action: ✓

Author: O'Gorman, Brian

Notes:

Arrived on location at 13:44. 88 degrees F, Partly Cloudy, South wind 10-20 mph. Driving into the location it was noted that most of the equipment had been removed from the well pad. It appeared that the heater/treater was placed on the east side of the well pad due to gravel remaining where the equipment had been placed. Just east of where the heater/treater used to be was a small area of grass that had some petroleum staining evident. It would not appear that additional remediation would be needed and natural attenuation should be sufficient. No further follow-up needed at this time. Photos added to the incident folder.

Updated Volumes and Contaminant None at the time of this update