

Oil Field Environmental Incident Summary

Incident: 20121211162348 **Date/Time of Notice:** 12/11/2012 16:02
Responsible Party: KODIAK OIL & GAS
Well Operator: KODIAK OIL & GAS (USA) INC.
Well Name: EAST GRIZZLY FEDERAL 3-25-13-3H
Field Name: MONDAK **Well File #:** 19508
Date Incident: 12/6/2012 **Time Incident:** 14:00 **Facility ID Number:**
County: MCKENZIE **Twp:** 148 **Rng:** 104 **Sec:** 25 **Qtr:** NW
Location Description: Saltwater went off location down a DRY creekbed

Submitted By: Britiny Fabry **Received By:**
Contact Person: SHANE KELLY
1625 BROADWAY STE 250
DENVER, CO 80202

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

Distance Nearest Occupied Building: 5 Miles
Distance Nearest Water Well: 5 Miles

Type of Incident: Truck Overflow

Release Contained in Dike: Unknown **Reported to NRC:** Unknown

	Spilled	Units	Recovered	Units	Followup	Units
Oil	0	barrels	0	barrels		
Brine	15	barrels	0	barrels		
Other	0	barrels	0	barrels		

Description of Other Released Contaminant:

Inspected: **Written Report Received:** **Clean Up Concluded:**

Risk Evaluation:

Evaluated impact, drainage and potential risks

Areal Extent:

75 yard long, 8 inches wide in an impression in the ground

Potential Environmental Impacts:

Dry creekbed, had no vegetation and extremely silty soil

Action Taken or Planned:

Jerrys Services applied a 20:1 solution of Bio-Cal to the area impacted on the south side of the lease, above the coulee. The small area of impact that traveled down the coulee, showed no visible sign of salt, oil sheen, or any other environmental hazard. We recommend that the site be evaluated during the spring growing season to see what the impact remains. We will pull soil samples along the south side of the location as well as down through the coulee. We anticipate minimal further environmental impact, if any. There may be a small area of remediation along the south fence line. We will keep a close observation on the site and follow up with any necessary remediation recommendations in the Spring.

Wastes Disposal Location:

Agencies Involved:

Updates

Date: 12/11/2012 **Status:** Reviewed - Follow-up Required

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release happened 5 days prior to written report. Dry creek bed involved. Company wants to delay until spring 2013.

Date: 2/6/2013 **Status:** Inspection

Author: Miller, Adam

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Actual coordinates are T147-R103-S25. Minimal amount of brine actually went off site. Failure in tarp in containment area is what led to release. Containment area has been fixed. Brine water never reached creek bed. Stopped ~75 yards from entering creek bed. No visible contamination left but remediation may be necessary if vegetation does not return.