

# Oil Field Environmental Incident Summary

**Incident:** 20150722103243      **Date/Time of Notice:** 07/22/2015 10:32

**Responsible Party:** CONTINENTAL RESOURCES, INC.

**Well Operator:** CONTINENTAL RESOURCES, INC.

**Well Name:** CARSON PEAK 44-2H

**Field Name:** OAKDALE

**Well File #:** 17079

**Date Incident:** 7/21/2015      **Time Incident:** 10:40

**Facility ID Number:**

**County:** DUNN

**Twp:** 146

**Rng:** 96

**Sec:** 2

**Qtr:**

**Location Description:** hayfield, pasture and cultivated field

**Submitted By:** Todd Senescall

**Received By:**

**Contact Person:** Tim Butts  
PO BOX 268870  
OKLAHOMA CITY, OK 73126

**General Land Use:** Other - Described Above

**Affected Medium:** Topsoil

**Distance Nearest Occupied Building:**

**Distance Nearest Water Well:**

**Type of Incident:** Equipment Failure

**Release Contained in Dike:** No

**Reported to NRC:** No

	<b>Spilled</b>	<b>Units</b>	<b>Recovered</b>	<b>Units</b>	<b>Followup</b>	<b>Units</b>
<b>Oil</b>	2	Barrels	2	Barrels	2	barrels
<b>Brine</b>	8	Barrels	8	Barrels	8	barrels

**Other**

**Description of Other Released Contaminant:**

**Inspected:**

**Written Report Received:** 8/3/2015

**Clean Up Concluded:** 7/23/2015

**Risk Evaluation:**

fire

**Areal Extent:**

Approx. 2.5 acres of hayfield, pasture and cultivated field was lightly misted by 10 gallons of oil.

**Potential Environmental Impacts:**

vegetation, topsoil

**Action Taken or Planned:**

Well shut in and repairs made. Contaminated soil on location was removed and replaced. Misted vegetation was mowed and bagged. Confirmation soil sampling will be conducted off of location to determine if additional cleanup is warranted.

**Wastes Disposal Location:** R360 (Chimney Butte)

**Agencies Involved:** Ashleigh Day, NDIC Inspector  
Bill Suess, NDDH  
NDDH 24 Hr. Line

**Updates**

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**Date:** 7/21/2015    **Status:** Correspondence

**Author:** O’Gorman, Brian

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Received a voice mail from the company contact at 11:45 regarding the release. Returned call and spoke with the contact at 16:45. The contact let me know that they had the release contained and no potential waterways were impacted. They were removing the impacted vegetation at that time and would collect soil samples around the area to make sure no brine impacts were noted. Contact will send the department documentation of the cleanup, however further follow-up is needed due to off the well pad location.

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**Date:** 7/21/2015    **Status:** Reviewed - Follow-up Required

**Author:** O’Gorman, Brian

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

According to the report, the release did not remain on location and impacted hayland off the well pad. Further follow-up needed.

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**Date:** 7/23/2015    **Status:** Inspection

**Author:** Espe, Brady

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

I arrived at the site at 9:21 a.m. The weather was sunny, 72°F, with the wind from the northwest 0-5 mph. The sprayed impacted pasture and a corner of a hay field going northwest from the well head. The area has been mowed and the vegetation removed. The impacted wind rows in the hay field had also been removed. I could not see staining on the soil. More follow-up needed. 47.48881, -102.87079

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**Date:** 11/11/2015    **Status:** Inspection

**Author:** Espe, Brady

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

I arrived at the site at 12:44 p.m. The weather was cloudy, 32°F, with wind from the west 0-5 mph. The pasture and field are currently being grazed, and the pasture vegetation looks good. The field windrows have been removed. No further followup is needed at this time.

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**Date:** 3/10/2016    **Status:** Correspondence

**Author:** Suess, Bill

**Updated Oil Volume:**

**Updated Salt Water Volume:**

**Updated Other Volume:**

**Updated Other Contaminant**

**Notes:**

Bill Suess sent a No Further Action letter dated March 10, 2016.