

# Oil Field Environmental Incident Summary

**Incident:** 20200724150654      **Notice:** 7/24/2020    15:06      **Occurred:** 7/24/2020    03:00

**Responsible Party:** Cobra Oil & Gas Corporation

**Well Operator:** COBRA OIL & GAS CORPORATION

**Well Name:** LDCMU 4-44 Injection Well

**Field Name:** LITTLE DEEP CREEK

**Well File #:** 27311

**Facility ID #:**

**County:** RENVILLE

**Twp Rng Sec Qtr:** 161 85 4

**Location Description:** Area covered with mist to the east of the location approximately 50' x 200' and remained on the grass stubble.

**Submitted By:** Edward Winters

**Received By:**

**Contact Info:** Kyle Gardner  
2201 Kell Boulevard  
Wichita Falls TX 76307

**Affected Medium:** Topsoil

**General Land Use:** Cultivated

**Near. Occupied Bldg:**

**Nearest Water Well:**

**Type of Incident:** Valve/Piping Connection Leak

**Release Contained:** No

**Reported to NRC:** No

	<b>Spilled</b>	<b>Units</b>	<b>Recovered</b>	<b>Units</b>	<b>Followup</b>	<b>Units</b>
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**Oil**

<b>Brine</b>	1	Barrels				
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**Other**

**Oth Rel. Contaminant:** No other substances were released due to this event.

**Date Inspected:**

**Clean Up Concluded:**

**Written Report Recd:**

**Risk Evaluation:**

There is no immediate risk to human health.

**Areal Extent:**

**Potential Env. Impacts:**

There is no further impacts to the environment.

**Action Taken/Planned:**

The broken fitting was isolated and repaired. All huts over wellheads will have the ground anchors inspected and repaired/replaced if needed.

**Wastes Disposal Location:**

It is not anticipated that any material will be taken to disposal.

**Other Agencies Involved:**

NDIC Inspector Scott Dihle

## Updates

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**Date:** 7/27/2020      **Status:** Reviewed - Follow-up Required

**No Further Action:**

**Author:** Lund, Dylan

**Notes:**

According to the incident report, the release got off the well pad. Follow-up required.

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

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**Date:** 7/31/2020      **Status:** Inspection - More Follow-up Required

**No Further Action:**

**Author:** Suess, Bill

**Notes:**

Inspected the site on 7/30/2020. There is an obvious spray pattern to the SE of the well pad. This is the 200' X 50' impact reported in the incident report. There is also an obvious area of impact east of the pad along both sides of the access road. It appears that the wind shifted direction during the release.

On the west side of the well pad is an area where the wheat in the agricultural field is brown (the rest of the field is green). Conductivity readings in this area were as high as 12 ms/cm, well above the apparent background of 3 ms/cm. Whether the impact is from this incident, or a previous one, has not been determined. It will need to be addressed.

In addition, sloughs to the north of the pad (Slough 2) and to the SE of the pad (Slough 1) showed chloride impacts at or above, the 250mg/L water quality standard.

The company has been contacted to obtain a plan for remediation of off-pad impacts. Waiting on a response from the company.

More follow-up is needed.

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

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**Date:** 9/1/2021      **Status:** Inspection - More Follow-up Required

**No Further Action:**

**Author:** Stockdill, Scott

**Notes:**

Arrived on location 9:37 9/1/2021.

No sign of contamination or contaminants. Check site location and photographs.

Slough to the north is now dry.

More follow-up is necessary.

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

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**Date:** 9/8/2021

**Status:** Inspection - No Action Required

**No Further Action:**

**Author:** Stockdill, Scott

**Notes:**

Review of photos reveals impact area has a good cover of vegetation present.

No follow-up is necessary.

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