



State of Colorado
Oil and Gas Conservation Commission



FOR OGCC USE ONLY
Spill report taken by:
FACILITY ID:

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax:(303)894-2109

SPILL/RELEASE REPORT

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable; any spill over 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and Remediation

OPERATOR INFORMATION

Name of Operator: Caerus Piceance LLC OGCC Operator No: 10456 Phone Numbers
Address: 120 Railroad Ave. Suite D No: 970-285-9606
City: Parachute State: CO Zip: 81635 Fax: 970-285-9619
Contact Person: Ed Winters Email: ewinters@caerusoilandgas.com

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: 11/25/2013 Facility Name & No: Unocal 23-4D (COGCC #335778) County: Garfield
Type of Facility (well, tank battery, flow line, pit): Well pad QtrQtr: NESW Section: 4
Well Name and Number: Unocal 23-4D Township: 6S Range: 96W
API Number: 05-045-07772 Meridian: 6
Specify volume spilled and recovered (in bbls) for the following materials:
Oil spilled: NA Oil recov'd: NA Water spilled: Unknown Water recov'd: 0 Other spilled: NA Other recov'd: NA
Ground Water impacted? [ ] Yes [x] No Surface Water impacted? [ ] Yes [x] No
Contained within berm? [x] Yes [ ] No Area and vertical extent of spill: ~1,348 ft² x 4' deep
Current land use: Open range Weather conditions: Clear, cold, ~40° F
Soil/geology description: Nihill channery loam, 6 to 25 percent slopes
IF LESS THAN A MILE, report distance IN FEET to nearest ... Surface water: ~970 W wetlands: ~970 W buildings: NA
Livestock: Unknown Water wells: ~1,445 SW Depth to shallowest ground water: Unk
Cause of spill (e.g. equipment failure, human error, etc.): Historic, equipment failure Detailed description of the spill/release incident:
During the removal of two 100 barrel partially buried produced water tanks, hydrocarbon impacted soils were discovered from a depth of 0 inches to 4 feet below the ground surface. The release is historic and the exact cause of the release is unknown. An integrity test was conducted on the tanks prior to removal. Test results indicated that the tanks were not leaking. The tanks had been placed out of service prior to removal activities being conducted.

CORRECTIVE ACTION

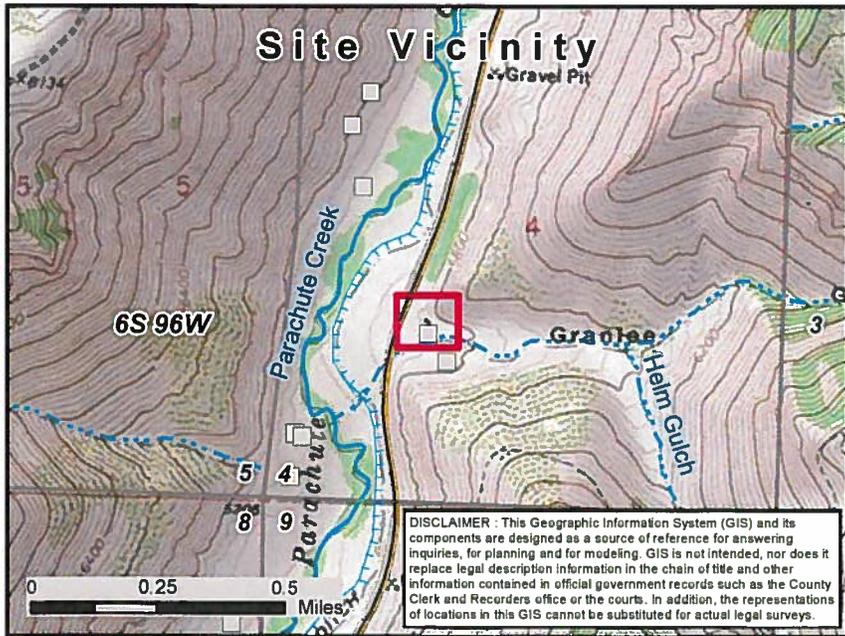
Describe immediate response (how stopped, contained and recovered): The produced water tanks were removed. Due to the release being historic, none of the fluid released was recovered. The entire release is contained with the footprint of the existing well pad.
Describe any emergency pits constructed: None were constructed.
How was the extent of contamination determined? By field screen measurements and mapping with a Trimble GPS unit.
Further remediation activities proposed (attach separate sheet if needed): Excavation of the impacted soil was conducted after the partially buried tanks had been removed from location. Soil sample field screens and analytical results were utilized to determine the extent of the impacts. Confirmation soil samples were collected from the excavation walls and footprint to ensure compliance with COGCC Table 910-1 standards. All impacted soils have been placed into a lined bermed containment pending treatment or disposal.
Describe measures taken to prevent problem from reoccurring: The partially buried tanks have been removed. A new above ground tank will be installed within a lined steel containment.

OTHER NOTIFICATIONS

List the parties and agencies notified (County, BLM, EPA, DOT, Local Emergency Planning Coordinator or other).

Table with 5 columns: Date, Agency, Contact, Phone, Response. Row 1: 12/4/2014, Encana/landowner, Charles Jensen (via email), 970.285.2735, [ ]

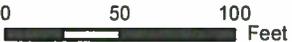
Spill/Release Tracking No: 2147297





**Form 19 Attachment A**  
**Location: Unocal 23-4D**  
 39.551913 -108.115541  
 T6S R96W Sec 4 L10

<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; border: 1px solid black; margin-right: 5px;"></span> Caerus Pad</li> <li><span style="display: inline-block; width: 20px; border-bottom: 2px solid blue; margin-right: 5px;"></span> Perennial Stream</li> <li><span style="display: inline-block; width: 20px; border-bottom: 2px dashed blue; margin-right: 5px;"></span> Intermittent Stream</li> <li><span style="display: inline-block; width: 15px; height: 15px; border: 2px solid orange; margin-right: 5px;"></span> Roads</li> </ul>	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 20px; height: 20px; border: 1px solid black; margin-right: 5px;"></span> Township</li> <li><span style="display: inline-block; width: 20px; height: 20px; border: 1px solid gray; margin-right: 5px;"></span> Section</li> <li><span style="display: inline-block; width: 15px; height: 15px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, yellow 2px, yellow 4px); border: 1px solid black; margin-right: 5px;"></span> Excavation Area</li> </ul>
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**HCSI**  
 ENVIRONMENTAL CONSULTANTS  
 HRI COMPLIANCE SOLUTIONS, INC.