

State of Colorado
Oil and Gas Conservation Commission

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



FOR OGCC USE ONLY

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

Spill report taken by:

FACILITY ID:

OPERATOR INFORMATION

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

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: <u>11/25/2013</u>	Facility Name & No: <u>Unocal 23-4D (COGCC #335778)</u>	County: <u>Garfield</u>
Type of Facility (well, tank battery, flow line, pit): <u>Well pad</u>	QtrQtr: <u>NESW</u>	Section: <u>4</u>
Well Name and Number: <u>Unocal 23-4D</u>	Township: <u>6S</u>	Range: <u>96W</u>
API Number: <u>05-045-07772</u>	Meridian: <u>6</u>	
Specify volume spilled and recovered (in bbls) for the following materials:		
Oil spilled: <u>NA</u>	Oil recov'd: <u>NA</u>	Water spilled: <u>Unknown</u>
Water recov'd: <u>0</u>	Other spilled: <u>NA</u>	Other recov'd: <u>NA</u>
Ground Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Surface Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Contained within berm? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Area and vertical extent of spill: <u>~1,348 ft² x 4' deep</u>	
Current land use: <u>Open range</u>		
Weather conditions: <u>Clear, cold, ~40° F</u>		
Soil/geology description: <u>Nihill channery loam, 6 to 25 percent slopes</u>		
IF LESS THAN A MILE, report distance IN FEET to nearest ... Surface water: <u>~970 W</u>		
wetlands: <u>~970 W</u> buildings: <u>NA</u>		
Livestock: <u>Unknown</u> Water wells: <u>~1,445 SW</u>		
Depth to shallowest ground water: <u>Unk</u>		
Cause of spill (e.g. equipment failure, human error, etc.): <u>Historic, equipment failure</u>		
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.

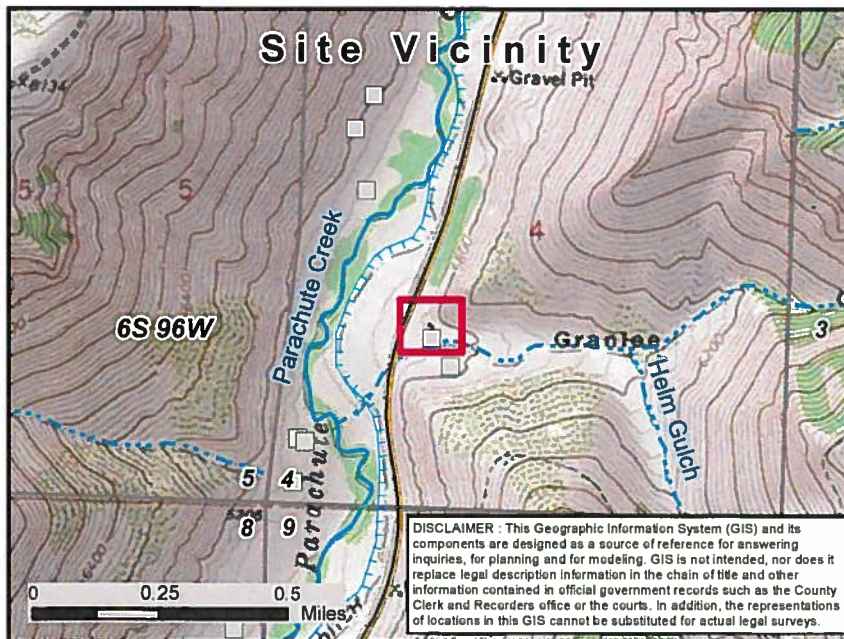
Describe measures taken to prevent problem from reoccurring: The partially buried tanks have been removed. A new above ground tank will be installed within a lined steel containment.

OTHER NOTIFICATIONS

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

Date	Agency	Contact	Phone	Response
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

- | | |
|---------------------|-----------------|
| Caerus Pad | Township |
| Perennial Stream | Section |
| Intermittent Stream | Excavation Area |
| Roads | |

0 50 100 Feet

