

**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

RECEIVED
1/25/2013

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>PDC Energy</u>	OGCC Operator No: <u>69175</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>edward.winters@pdce.com</u>

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: <u>1/15/2013</u> Facility Name & No: <u>Puckett 22C-24D (COGCC #335455)</u>	County: <u>Garfield</u>
Type of Facility (well, tank battery, flow line, pit): <u>Salt Water Disposal Well Facility</u>	QtrQtr: <u>SWNW</u> Section: <u>24</u>
Well Name and Number: <u>Puckett 22C-24D</u>	Township: <u>6S</u> Range: <u>97W</u>
API Number: <u>05-045-12933</u>	Meridian: <u>6</u>
Specify volume spilled and recovered (in bbls) for the following materials:	
Oil spilled: <u>10</u> Oil recov'd: <u>10</u> Water spilled: <u>N/A</u> Water recov'd: <u>N/A</u> Other spilled: <u>N/A</u> Other recov'd: <u>N/a</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>650 square ft.</u>
Current land use: <u>Open Range</u>	Weather conditions: <u>Clear, cold, snow on ground</u>
Soil/geology description: <u>Parachute-Irigul-Rhone association, 25 to 50 percent slopes</u>	
IF LESS THAN A MILE, report distance IN FEET to nearest ... Surface water: <u>880 W</u> wetlands: <u>N/A</u> buildings: <u>N/A</u>	
Livestock: <u>N/A</u> Water wells: <u>N/A</u> Depth to shallowest ground water: <u>N/A</u>	
Cause of spill (e.g. equipment failure, human error, etc.): <u>Equipment Failure</u> Detailed description of the spill/release incident:	
An ice shelf which formed within the gunbarrel tank interfered with proper operation of the tank. The ice shelf caused the gunbarrel tank to overflow the condensate tank during a water transfer operation. This resulted in the release of condensate out into the lined secondary containment.	

CORRECTIVE ACTION

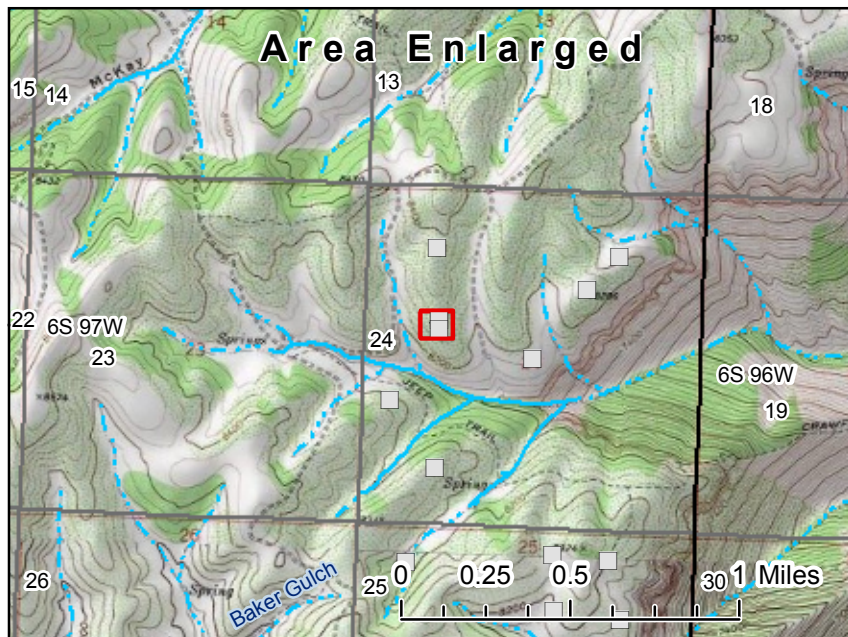
Describe immediate response (how stopped, contained and recovered): Upon discovery, the water transfer operation was immediately halted. A vacuum truck was dispatched to the location to recover the free standing liquids. The entire release was contained within the lined secondary containment. All fluids were recovered.
Describe any emergency pits constructed: No pits were constructed
How was the extent of contamination determined? Visual observations and field measurements were utilized to determine the extent of the release.
Further remediation activities proposed (attach separate sheet if needed): None are currently planned. The lined containment functioned as it was designed and captured all the fluids which were released. As this is a spray on liner, no bedding materials were present within the containment which allowed for 100% fluid recovery. The spray on liner is scheduled for bi-annual steam cleaning in April which will remove any residual oil. Fluids from the cleaning process will be disposed of at an approved facility.
Describe measures taken to prevent problem from reoccurring: Standard work procedures will be reviewed with all field personnel in regards to tank management to prevent further such releases from occurring.

OTHER NOTIFICATIONS

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

Date	Agency	Contact	Phone	Response
1/15/2013	Puckett Land Co.	Ray Anderson		Landowner. Notified via email

Spill/Release Tracking No: **2231729**



Attachment A - Spill Location Map

Location: SWD

PDC Energy

Legend

□ PDC Pad

PLSS

□ Township

□ Section

Hydrographic Features

— Perennial Stream

- - - Intermittent Stream

