

**FORM 19**  
Rev 6/99

**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 report taken by:
FACILITY ID:

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

**SPILL/RELEASE REPORT**

**OPERATOR INFORMATION**

Name of Operator: <u>Petroleum Development Corporation (PDC)</u> OGCC Operator No: <u>69175</u>	Phone Numbers	
Address: <u>1775 Sherman Street, Suite 3000</u>	No: <u>(303) 860-5800</u>	
City: <u>Denver</u> State: <u>CO</u> Zip: <u>80203</u>	Fax: <u>(970) 860-5838</u>	
Contact Person: <u>Randall Ferguson</u>	Email: <u><a href="mailto:rferguson@petd.com">rferguson@petd.com</a></u>	

**DESCRIPTION OF SPILL OR RELEASE**

Date of Incident: <u>12/3/2009</u> Facility Name & No: <u>Sughroue 41-33</u>	County: <u>Weld</u>
Type of Facility (well, tank battery, flow line, pit): <u>Tank Battery</u>	QtrQtr: <u>NENE</u> <u>33</u>
Well Name and Number: <u>Sughroue 41-22</u>	Township: <u>6N</u> Range <u>64W</u>
API Number: <u>05-123-14261</u>	Meridian: <u>6th</u>
Specify volume spilled and recovered (in bbls) for the following materials: <i>Best est from soil amounts is about 10-15 bbls</i>	
Oil spilled: <u>Unk</u> Oil recov'd: _____ Water spilled: <u>Unk</u> Water recov'd: _____ Other spilled: _____ Other recov'd: _____	
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>Water Vault and Oil Tank Area 20'X20'X5'</u>
Current land use: <u>Tank battery area / Dryland</u>	Weather conditions <u>20's dry</u>
Soil/geology description: <u>Nelson fine sandy lam 0 to 3%</u>	
<b>IF LESS THAN A MILE</b> , report distance <b>IN FEET</b> to nearest ... Surface water: <u>Owl Ck 1175' W</u> wetlands: <u>NA</u> buildings: <u>400' east</u>	
Livestock: <u>NA</u> Water wells: <u>950' se</u> Depth to shallowest ground water: <u>Unk</u>	
Cause of spill (e.g. equipment failure, human error, etc.): <u>Historical Contamination/Water Vault ?</u> Detailed description of the spill/release incident:	
Historical contamination encountered during tank battery upgrade for well rework. Excavated all contaminated soils from around cement water vault and condensate tank area. Removed 120 cu/yds to the Waste Mangement North Weld facility. Replaced with fresh fill.	

**CORRECTIVE ACTION**

<b>Describe immediate response (how stopped, contained and recovered):</b> Shut well in and called in request for line locates.
<b>Describe any emergency pits constructed:</b> NA
<b>How was the extent of contamination determined?</b> Water vault and 300 bbl condensate tank were removed. Started excavation on 12/2/09. Remove 120 cu yds of contaminated soil to North Weld Waste Management Facility. Performed field screening of contaminated soils on 12/3/09. Once area was clean from field screening we took confirmation samples on 12/3/09. Lab analysis confirm all soil samples tested below COGCC standards. Ground water
<b>Further remediation activities proposed (attach separate sheet if needed):</b> None. Requesting NFA for this site.
<b>Describe measures taken to prevent problem from reoccurring:</b> Install new coated piping for water and oil lines at facility. Install protective plastic liner in berm area..

**OTHER NOTIFICATIONS**

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

Date	Agency	Contact	Phone	Response
12/6/2009	COGCC	John Axelson		E-mail
12/3/2009	Landowner	Rick Sponaule	x	phone call from Mac Neuman (PDC land man)

Spill/Release Tracking No: \_\_\_\_\_