

**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

**RECEIVED**  
**9/26/2013**

**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 Workplan (Form 27) when requested by the Director.

Spill report taken by:

FACILITY ID:

**OPERATOR INFORMATION**

Name of Operator: <u>Gunnison Energy Corporation</u>	OGCC Operator No: <u>100122</u>	Phone Numbers
Address: <u>1801 Broadway, Suite 1200</u>		No: <u>970-874-4330</u>
City: <u>Denver</u> State: <u>CO</u> Zip: <u>80202</u>		Fax: <u>970-874-3737</u>
Contact Person: <u>Steve Shelbourn</u>		Email: <u>Steve.Shelbourn@oxbow.com</u>

**DESCRIPTION OF SPILL OR RELEASE**

Date of Incident: <u>9/17/2013</u> Facility Name & No: <u>SPU Cockroft 1294 /23-41D (Facility ID# 4173553)</u>	County: <u>Gunnison</u>
Type of Facility (well, tank battery, flow line, pit): <u>Cuttings Pit</u>	QtrQtr: <u>SENW</u> Section: <u>18</u>
Well Name and Number: <u>SPU Cockroft 1294 23-41D H1</u>	Township: <u>12S</u> Range: <u>89W</u>
API Number: <u>05-029-06109</u>	Meridian: <u>6th</u>
Specify volume spilled and recovered (in bbls) for the following materials: Oil spilled: <u>Unknown</u> Oil recov'd: <u>Unknown</u> Water spilled: <u>Unknown</u> Water recov'd: <u>Unknown</u> Other spilled: <u>Unknown</u> Other recov'd: <u>Unknown</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, 512 sq ft</u>
Current land use: <u>Open rangeland</u>	Weather conditions: <u>Clear, cool, breezy</u>
Soil/geology description: <u>Cochetopa Stony Leam, 10 to 40 percent slopes</u>	
<b>IF LESS THAN A MILE</b> , report distance <b>IN FEET</b> to nearest ... Surface water: <u>~778 ft</u> wetlands: <u>None</u> buildings: <u>&gt;1 mile</u>	
Livestock: <u>N/A</u> Water wells: <u>~3386ft</u> Depth to shallowest ground water: <u>22ft</u>	
Cause of spill (e.g. equipment failure, human error, etc.): <u>Equipment Failure</u> Detailed description of the spill/release incident: <u>The lined drilling pit did not retain all of the fluids that were placed into it. Therefore, some of the fluids have migrated into the underlying soil.</u>	

**CORRECTIVE ACTION**

Describe immediate response (how stopped, contained and recovered): All drilling waste was removed and stockpiled for disposal profiling. Samples were collected from the side walls and pit bottom. Sample results indicated soils exceed COGCC Table 910-1 concentrations and would require remediation prior to closure. Initial observations indicate the impacted soils are contained within the confines of the well pad. None of the fluids loss were recovered.

Describe any emergency pits constructed: None were constructed.

How was the extent of contamination determined? By field measurements and mapping with a Trimble GPS unit.

Further remediation activities proposed (attach separate sheet if needed): The impacted soils on the side walls and pit bottom will be excavated and stockpiled in an earthen bermed lined containment and profiled for disposal to an approved and permitted solid waste disposal facility. Field screen samples will be collected from the side walls and pit bottom when it appears clean soil has been encountered. If field screening results indicate TPH concentrations below 500 ppm, confirmation samples will be collected to ensure compliance with COGCC Table 910-1.

Describe measures taken to prevent problem from reoccurring: Leakage will not occur again as the pit is being permanently closed.

**OTHER NOTIFICATIONS**

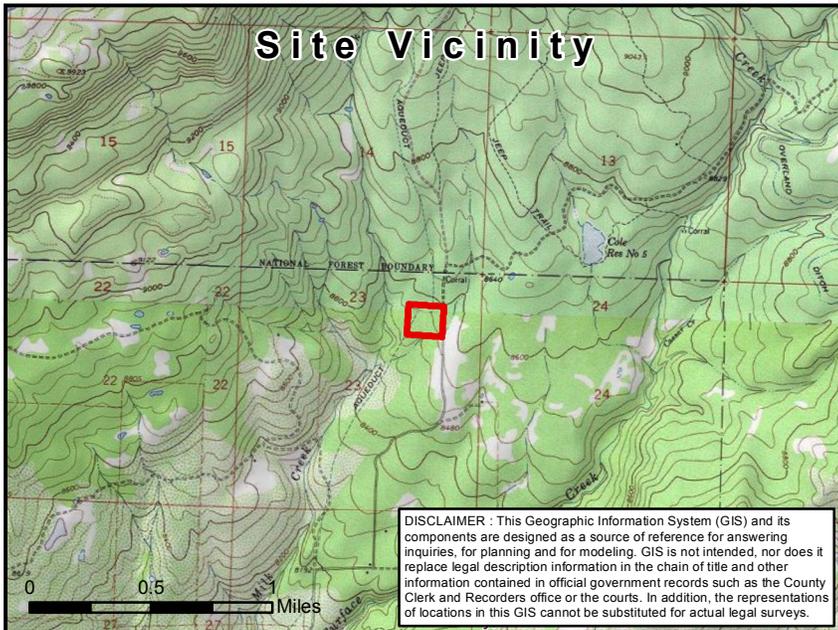
List the parties and agencies notified (County, BLM, EPA, DOT, Local Emergency Planning Coordinator or other).

Date	Agency	Contact	Phone	Response
9/20/2013	Landowner	Withheld to protect the privacy of landowner		Keep informed
9/17/2013	COGCC	Carlos Lujan	970-625-2497	Called, voicemail instructed to contact Chris Canfield
9/17/2013	COGCC	Chris Canfield	970-216-6832	Instructed by Canfield to send Form 19 to Carlos Lujan

Spill/Release Tracking No: **2146411**



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



**GUNNISON ENERGY CORPORATION**

**SPU 23-41 Pit**

Attachment A - Sample Location

38.999547 -107.858965

T12S R94W Sec 23 NE NE

**Legend**

 Impacted Area



**Comments:**

