

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
12/24/2013

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>WPX Energy Rocky Mountain, LLC</u>	OGCC Operator No: <u>96850</u>	Phone Numbers
Address: <u>1058 County Road 215</u>		No: <u>970-683-2295</u>
City: <u>Parachute</u>	State: <u>CO</u> Zip: <u>81635</u>	Fax: <u>970-285-9573</u>
Contact Person: <u>Karolina Blaney</u>		Email: <u>Karolina.Blaney@wpxenergy.com</u>

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: <u>12/16/2013</u>	Facility Name & No: <u>Forshee GV 86-2 Pad (COGCC ID # 323841)</u>	County: <u>Garfield</u>
Type of Facility (well, tank battery, flow line, pit): <u>GV 86-2 Well Pad</u>		QtrQtr: <u>NESW</u> Section: <u>2</u>
Well Name and Number: <u>Forshee GV 86-2</u>		Township: <u>7S</u> Range: <u>95W</u>
API Number: <u>05-045-06703</u>		Meridian: <u>6th</u>

Specify volume spilled and recovered (in bbls) for the following materials:

Oil spilled: _____ Oil recov'd: _____ Water spilled: ~10 bbls Water recov'd: 0 Other spilled: _____ Other recov'd: _____

Ground Water impacted? ☐ Yes ☒ No Surface Water impacted? ☐ Yes ☒ No

Contained within berm? ☐ Yes ☒ No Area and vertical extent of spill: ~134 sq. feet Depth TBD

Current land use: Irrigated Crop Land Weather conditions: Clear, very cold, frozen ground conditions

Soil/geology description: Potts loam - Loam to clay loam

IF LESS THAN A MILE, report distance **IN FEET** to nearest ... Surface water: ~2,960 feet wetlands: None buildings: ~976 feet

Livestock: None Water wells: ~717 feet Depth to shallowest ground water: >100 feet

Cause of spill (e.g. equipment failure, human error, etc.): Human Error Detailed description of the spill/release incident:

After performing maintenance on a produced water flow line, production personnel inadvertently left a valve open on the line which allowed produced water to flow out of the open valve and out onto the well pad.

CORRECTIVE ACTION

Describe immediate response (how stopped, contained and recovered): When the release was discovered, production personnel immediately shut the open valve. The entire release was contained on the well pad and is confined to a small area in front of one of the separator units. No fluids migrated off-site. Due to persistent cold, the release is frozen in the soil in the immediate vicinity of the separator units. Therefore none of the fluids released 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 area was field screened for hydrocarbon contaminant levels. Field screening results indicated hydrocarbon impacts which exceeded the COGCC Table 910-1 standard of 500 ppm TPH in soil. The pad is scheduled to undergo some infrastructure modifications in early in 2014. During these modifications, the impacted area will be excavated to levels which comply with Table 910-1 criteria. The impacted soil from the excavation will be treated on-site with a bio-remediation product to levels which comply with Table 910-1 standards as well.

Describe measures taken to prevent problem from reoccurring: Production personnel responsible for the release will be required to attend spill awareness training in regards to proper protocol for opening and closing valves during routine maintenance operations.

OTHER NOTIFICATIONS

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

Date	Agency	Contact	Phone	Response
12/17/2013	COGCC	Alex Fischer	970-894-2100	Verbal Notification of the Release
12/16/2013	Landowner	WPX is the surface owner		
12/17/2013	Town/City Officials	Stuart McArthur	970-285-7630	Email
12/17/2013	Water Intake	Mark King	970-285-7630	Email
12/17/2013	County	Kirby Wynn	970-625-5905	Email
12/17/2013	County	Morgan Hill	970-625-5200	Email
12/17/2013	Town/City Officials	Steve Rippey	970-285-9050	Email
12/17/2013	Town/City Officials	Roger Bulla	970-285-7000	Email
12/17/2013	Fire Department	David Blair	970-285-9119	Email

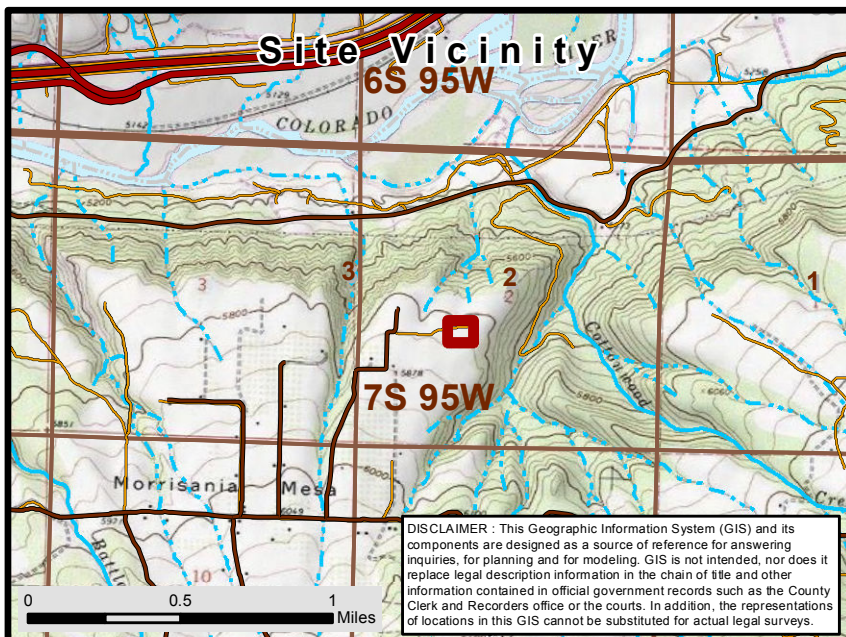
Spill/Release Tracking No: 2147643



Impacted Area
= 134 sq ft

0 50 100
Feet

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



DISCLAIMER : This Geographic Information System (GIS) and its components are designed as a source of reference for answering inquiries, for planning and for modeling. GIS is not intended, nor does it replace legal description information in the chain of title and other information contained in official government records such as the County Clerk and Records office or the courts. In addition, the representations of locations in this GIS cannot be substituted for actual legal surveys.

Form 19 Map
Location: **GV 86-2**
39.465026 -107.968553
WPX Energy



Impacted Area

Transportation Features

- Public Roads
- Access Roads

PLSS

- Township
- Section

Hydrographic Features

- Perennial Stream
- Intermittent Stream

