

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  
12/17/2013

## 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>12/09/2013</u>	Facility Name & No: <u>Mautz Ranch Multi Well Pit (COGCC Fac. # 422672)</u>	County: <u>Rio Blanco</u>
Type of Facility (well, tank battery, flow line, pit): <u>Mautz Ranch Multi Well Pit Tank Battery</u>	QtrQtr: <u>SENW</u>	Section: <u>19</u>
Well Name and Number: <u>N/A</u>	Township: <u>2S</u>	Range: <u>98W</u>
API Number: <u>N/A</u>	Meridian: <u>6th</u>	
Specify volume spilled and recovered (in bbls) for the following materials:		
Oil spilled: _____	Oil recov'd: _____	Water spilled: <u>&lt;145 bbls</u>
		Water recov'd: <u>~55 bbls</u>
		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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Area and vertical extent of spill: <u>~5,759 sq feet Depth TBD</u>	
Current land use: <u>Open Rangeland</u>		Weather conditions: <u>Partly Cloudy, extremely cold, frozen ground conditions</u>
Soil/geology description: <u>Rentsac channery loam - extremely channery loam if present or unweathered bedrock (Uinta Fm.)</u>		
IF LESS THAN A MILE, report distance IN FEET to nearest ... Surface water: <u>~1,207 feet</u> wetlands: <u>None</u> buildings: <u>None</u>		
Livestock: <u>None</u> Water wells: <u>None</u> Depth to shallowest ground water: <u>&gt;50 feet</u>		
Cause of spill (e.g. equipment failure, human error, etc.): <u>Equipment Failure/human Error</u>		
Detailed description of the spill/release incident: <u>A water transport driver was unloading his truck during the early morning hours of 12/9/2013. While unloading process was occurring a hose or hose connection failed. Neither the truck driver or the water management personnel on-site were monitoring the transfer process and were unaware the hose or hose connection had failed. This allowed produced water to flow out of the open ended hose onto the ground in front of the off load station.</u>		

## CORRECTIVE ACTION

Describe immediate response (how stopped, contained and recovered): The water truck driver failed to notify his immediate supervisor or the water management personnel on-site of the release and left location. When the water management personnel returned to the off load station they noticed steam rising from the ground and determined that a spill had occurred. Another truck on location was able to recover approximately 55 barrels of fluids which were on the ground. In addition, due to the relatively close proximity of the multi well pit to the off load station, an undetermined amount of fluids migrated back into the pit. The remaining fluids froze into the snow. The frozen portion in the snow was removed with a backhoe during day light hours and placed into an open top tank on the facility. The entire release was contained within the footprint of the facility. No fluids migrated off site. The exact volume of the release is unknown however it does not exceed 145 bbls as that is the maximum capacity of that water hauler's trailer.

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): With the ongoing extremely cold temperatures, none are currently planned. Due to the frozen ground conditions, it is currently impossible to collect a confirmation sample in the volume needed for a full Table 910-1 analysis. This being the case, the soils within the impacted area will be re-assessed and sampled in the spring of 2014 for compliance with Table 910-1. Remedial activities if, warranted, will be completed at that time.

Describe measures taken to prevent problem from reoccurring: The following corrective action measures will be implemented at the Mautz Ranch off load facility to prevent future releases of this nature:

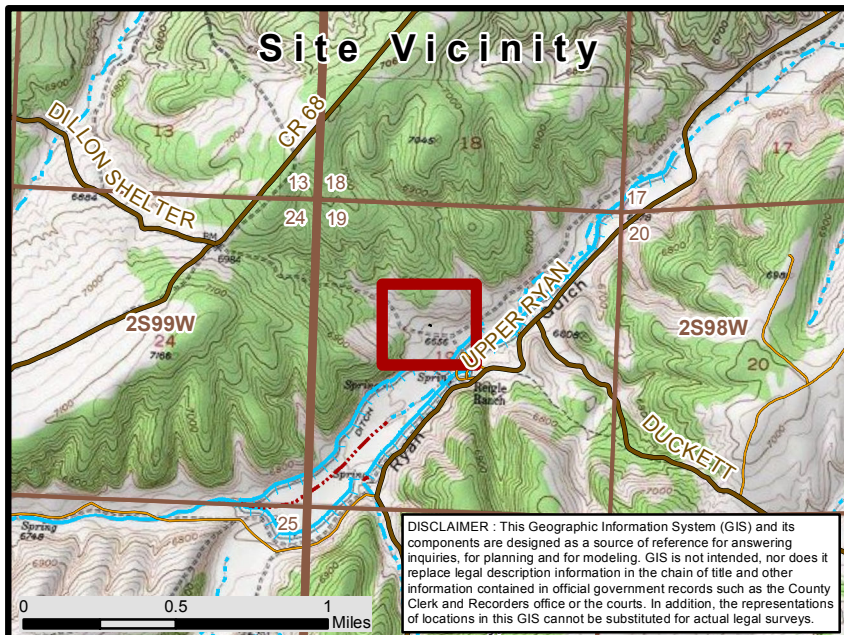
1. Equipment setup change prior to off loading; the current set up, which has two sections of connecting hose, will be replaced with a one longer section of hose reducing the amount of connections (cam lock fittings) which could potentially separate or fail.
2. 24/7 oversight will be provided by water management personnel responsible for off loading supervision at the tank facility.
3. An inspection checklist will be created to ensure all proper off loading protocol is followed prior to any fluid transfers.
4. The water hauling company responsible for the release will be required to attend WPX in-house training for spill prevention, response, and reporting in early January 2014.

## OTHER NOTIFICATIONS








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

Date	Agency	Contact	Phone	Response
12/10/2013	COGCC	Alex Fischer	303-894-2100	Verbal Notification of the Release 15:40 hrs
12/10/2013	Rio Blanco County	Mark Sprague	970-878-9584	Verbal and Email
12/10/2013	Meeker Volunteer Fire and Rescue	Steve Allen	970-824-1682	Email
12/10/2013	Rio Blanco County Dept. of Public Health	Jeremy Simmons	970-878-9526	Verbal and Email
12/10/2013	Meeker Sheriff	Si Woodruff	970-878-9620	Email

SPILL TRACKING #2147642



Form 19 Map  
**Location: Mautz Ranch**  
 39.863265 -108.436241  
 WPX Energy

- |  |   |
|--|---|
|  Impacted Area | <b>Transportation Features</b>  |
|  |  Public Roads        |
|  |  Access Roads        |
| <b>PLSS</b>  | <b>Hydrographic Features</b>  |
|  Township      |  Perennial Stream    |
|  Section       |  Intermittent Stream |

