

**FORM  
INSP**

Rev  
05/11

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:  
06/16/2016  
Document Number:  
675102624  
Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	414369	414369	GRANAHAN, KYLE	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: 96850  
Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC  
Address: PO BOX 370  
City: PARACHUTE State: CO Zip: 81635

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
, WPX		COGCCInspectionReports@wpxenergy.com	All inspections

**Compliance Summary:**

QtrQtr: NWSW Sec: 24 Twp: 1S Range: 98W

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
414353	WELL	PR	07/12/2012	GW	103-11613	FEDERAL RGU 13-24-198	PR	<input checked="" type="checkbox"/>
414358	WELL	PR	09/01/2012	GW	103-11614	FEDERAL RGU 24-24-198	PR	<input checked="" type="checkbox"/>
414360	WELL	PR	08/23/2011	GW	103-11615	FEDERAL RGU 423-24-198	PR	<input checked="" type="checkbox"/>
414374	WELL	PR	10/22/2012	GW	103-11616	FEDERAL RGU 413-24-198	PR	<input checked="" type="checkbox"/>
414375	WELL	PR	12/15/2010	GW	103-11617	FEDERAL RGU 422-24-198	PR	<input checked="" type="checkbox"/>
414377	WELL	PR	07/12/2012	GW	103-11618	FEDERAL RGU 412-24-198	PR	<input checked="" type="checkbox"/>
414379	WELL	PR	08/04/2011	GW	103-11619	FEDERAL RGU 23-24-198	PR	<input checked="" type="checkbox"/>
414382	WELL	PR	10/18/2012	GW	103-11620	FEDERAL RGU 14-24-198	PR	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>2</u>	Wells: <u>16</u>	Production Pits: _____
Condensate Tanks: <u>4</u>	Water Tanks: <u>12</u>	Separators: <u>4</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: <u>2</u>
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: <u>1</u>	Flare: _____	Fuel Tanks: _____

**Location**

**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: \_\_\_\_\_  
 Comment: 970-285-9377  
 Corrective Action: \_\_\_\_\_

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Spills:**

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			
SEPARATOR	SATISFACTORY			

**Equipment:**

Type: Horizontal Heated Separator	# 9	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action	Date: _____	
Type: Bird Protectors	# 14	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action	Date: _____	

Type: Other	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment: <b>Production water pump</b>			
Corrective Action:			Date:
Type: Deadman # & Marked	# 4	Satisfactory/Action Required:	SATISFACTORY
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 8	Satisfactory/Action Required:	SATISFACTORY
Comment:			
Corrective Action:			Date:

**Facilities:**       New Tank      Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CONDENSATE	4	500 BBLS	HEATED STEEL AST	,
S/AR	SATISFACTORY		Comment: <b>AIRS ID # 103-0641-002, 103-0641-003</b>	
Corrective Action:			Corrective Date:	

Paint

Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate
Corrective Action:				Corrective Date:
Comment:				

**Facilities:**       New Tank      Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	4	500 BBLS	HEATED STEEL AST	,
S/AR	SATISFACTORY		Comment:	
Corrective Action:			Corrective Date:	

Paint

Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action:				Corrective Date:
Comment:				

**Venting:**

Yes/No	NO
Comment	

<b>Flaring:</b>			
Type	Satisfactory/Action Required		
Comment:			
Corrective Action:		Correct Action Date:	

**Predrill**

Location ID: 414369  
 Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
**S/AR:** \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_  
**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

BMP Type	Comment
PROPOSED BMPs	<p>of construction. Due to the nature of the topography at the site, any number of BMP combinations may be utilized at any phase of the project. Constant efforts will be employed to limit the extent of vegetative disturbance at the time of soil exposure during all construction activities and structural BMP implementation.</p> <p>For BMP descriptions and installation details, refer to the Ryan Gulch Field Wide SWMP and the "Storm Water and 404 Handbook of Best Management Practices (BMPs), January 2006."</p> <p>Construction Phase:</p> <p>A perimeter earthen berm will be constructed around the edge of the pad during well pad construction to prevent the potential offsite transport of pollutant laden storm water. A perimeter sediment ditch will be constructed along the outside edge of the well pad to prevent offsite transport of any potential pollutants carried via storm water runoff. The base of the fill slope on the NW corner of the disturbance will be stabilized via rock armoring, and will have a straw bale barrier installed for additional stabilization during the construction phase.</p> <p>Additional structural BMPs will be installed as necessary to ensure site stabilization and to protect surface water quality.</p> <p>Interim Reclamation Phase:</p> <p>After the well pad has been constructed, drilling and completions are completed, with</p>

production facilities in operation, the site will be graded to reduce cut and fill slopes to minimize the overall size of the well pad. Where practicable, the topsoil stockpile will be spread onto the re- contoured surface. Any remaining topsoil will be seeded to maintain stabilization and continued nutrient cycling. The well pad will be re- seeded upon completed grading activities. Permanent structural BMPs will be installed and maintained as necessary to assist in site stabilization during interim reclamation.

Final Stabilization Phase:

After all wells have been plugged and abandoned, and production facilities are removed, the well pad will be graded to restore pre - disturbance contours. Any remaining topsoil will be spread onto the re- contoured surface. The well pad will be re- seeded upon completed grading activities. Storm water inspections will continue until the site has reached a stabilization level of 70% of pre - disturbance conditions. Once the site reached final stabilization, a post construction storm water management program will be implemented per COGCC Final Amended Rules (December 17, 2008), Rule 1002 (f) (3).

\*NOTE:

This document is intended to serve as a preliminary plan to document proposed stormwater management practices for this project. Any additional alternative site stabilization and /or reclamation efforts may be employed in reflection of unforeseen site conditions or resource availability, and will be updated into the Ryan Gulch Field Wide SWMP per requirements of CDPS Permit

COR- 03A115, regulated by the Colorado Department of Health and Environment's (CDPHE) General Permit No. COR- 03000

PROPOSED BMPs

Site Specific Conditions and Storm Water Management Plan

SITE DESCRIPTION:

Project/Site Name: Federal RGU 13 -24 -198

Location: Section 24, Township 1 South, Range 98 West

Name of Receiving Waters: Yellow Creek

Distance to Receiving Waters: —2.25 Miles

Non -Storm Water Discharges: None Anticipated

Field Name: Ryan Gulch

CDPS Permit Date: 05/16/06

CDPS Permit #:COR- 03A115

Site Type: Well Pad

SWMP Administrator: Mike Gardner

Inspection Type: 14 day upon construction; 30 day upon interim reclamation

SOIL AND VEGETATION DESCRIPTION:

Soil Types: Rentsac channery loam

Yamac loam

Existing Vegetation Description:Pinyon - Juniper woodland with assorted gasses /shrubs

Pre - Disturbance Vegetative Cover: —40%

Seed Mix for Interim Reclamation: BLM White River Field Office Mix #3

Final Stabilization Date: TBD

RECEIVING WATERS

Estimated Disturbance: —6.3 Acres

Soil Erosion Potential: Moderate

Description of Potential Pollution Sources: Refer to Ryan Gulch Field Wide SWMP

Phased BMP Implementation \*:

BMPs will be installed prior to, during, and immediately following construction as

practicable with consideration given to safety, access, and ground conditions at the time

S/AR: \_\_\_\_\_ Comment: \_\_\_\_\_

CA: \_\_\_\_\_ Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_  
Operator Rep. Contact Information:  
Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_  
Request LGD Attendance: \_\_\_\_\_  
LGD Contact Information:  
Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_  
Summary of Landowner Issues:  
\_\_\_\_\_  
Summary of Operator Response to Landowner Issues:  
\_\_\_\_\_  
Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:  
\_\_\_\_\_

**Facility**

Facility ID: 414353 Type: WELL API Number: 103-11613 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR - no leaks/venting

Facility ID: 414358 Type: WELL API Number: 103-11614 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR - no leaks/venting

Facility ID: 414360 Type: WELL API Number: 103-11615 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR - no leaks/venting

Facility ID: 414374 Type: WELL API Number: 103-11616 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR - no leaks/venting

Facility ID: 414375 Type: WELL API Number: 103-11617 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR - no leaks/venting

Facility ID: 414377 Type: WELL API Number: 103-11618 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR - no leaks/venting

Facility ID: 414379 Type: WELL API Number: 103-11619 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR - no leaks/venting

Facility ID: 414382 Type: WELL API Number: 103-11620 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR - no leaks/venting

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_  
Comment: \_\_\_\_\_  
Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_  
Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_  
Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_  
Comment: \_\_\_\_\_  
Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_  
Land Use: RANGELAND  
Comment: \_\_\_\_\_  
1003a. Waste and Debris removed? Pass  
CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Unused or unneeded equipment onsite? Pass  
CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Pit, cellars, rat holes and other bores closed? Pass  
CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors marked? Pass  
CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_  
1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location  Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass					
Compaction	Pass					
Retention Ponds	Pass					
Berms	Pass					

S/A/V: SATISFACTOR Corrective Date: \_\_\_\_\_  
Y

Comment: No sediment flow evident

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**Attached Documents**

Inspector Name: GRANAHAN, KYLE

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
675102624	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3880807">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3880807</a>