

**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:
	<u>414369</u>	<u>414369</u>	<u>GRANAHAN, KYLE</u>	<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
BATTERY	SATISFACTORY			
TANK LABELS/PLACARDS	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
SEPARATOR	SATISFACTORY			
TANK BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Equipment:

Type: Bird Protectors	# 14	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date: _____
Type: Other	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment	<u>Production water pump</u>		
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:
Type: Horizontal Heated Separator	# 9	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: AIRS ID # 103-0641-002, 103-0641-003		
Corrective Action:			Corrective Date:	

Paint

Condition	Adequate
-----------	----------

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	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	

Flaring:			
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: _____	
<u>Operator Rep. Contact Information:</u>		
Landman Name: _____	Phone Number: _____	
Date Onsite Request Received: _____	Date of Rule 306 Consultation: _____	
Request LGD Attendance: _____		
<u>LGD Contact Information:</u>		
Name: _____	Phone Number: _____	Agreed to Attend: _____
<u>Summary of Landowner Issues:</u>		
<u>Summary of Operator Response to Landowner Issues:</u>		
<u>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</u>		

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