

**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



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Inspection Date:

02/17/2014

Document Number:

673500646

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>414353</u>	<u>414369</u>	<u>Covington, Dave</u>	<input type="checkbox"/> 2A Doc Num: _____

Operator Information:

OGCC Operator Number:

Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLCAddress: P O BOX 370City: 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
Kellerby, Shaun		shaun.kellerby@state.co.us	
Moss, Brad		brad.moss@wpxenergy.com	WPX District Prod Manager
Gardner, Michael	970-623-4875	michael.gardner@wpxenergy.com	WPX Environmental Manager

Compliance Summary:QtrQtr: NWSW Sec: 24 Twp: 1S Range: 98W**Inspector Comment:**8 wells, 8 tanks, and 5 separators on location. North of CR24.**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	LO	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	LO	103-11620	FEDERAL RGU 14-24-198	PR	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Inspector Name: Covington, Dave

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/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			
Main	Satisfactory			

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Satisfactory			
WELLHEAD	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
SEPARATOR	Satisfactory	fence panels		
WELLHEAD	Satisfactory			
TANK BATTERY	Satisfactory			

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	3	Satisfactory	HDPE 125 Gal. tanks by wellhead		
Plunger Lift	8	Satisfactory			
Bird Protectors	15	Satisfactory			
Deadman # & Marked	4	Satisfactory			
Horizontal Heated Separator	5	Satisfactory			

Inspector Name: Covington, Dave

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	500 BBLS	STEEL AST	39.945790,-108.347240
S/U/V:	Satisfactory	Comment:		
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
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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:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	6	500 BBLS	STEEL AST	39.945790,-108.347240
S/U/V:	Satisfactory	Comment:		
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
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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	

Venting:	
Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill				
Location ID: 414353				
Site Preparation:				
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____

S/U/V: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:**S/U/V:** _____ **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 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.</p> <p>Final Stabilization Phase:</p> <p>After all wells have been plugged and abandoned, and production facilities are removed,</p>

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	<p>Site Specific Conditions and Storm Water Management Plan</p> <p>SITE DESCRIPTION:</p> <p>Project/Site Name: Federal RGU 13 -24 -198</p> <p>Location: Section 24, Township 1 South, Range 98 West</p> <p>Name of Receiving Waters: Yellow Creek</p> <p>Distance to Receiving Waters: —2.25 Miles</p> <p>Non -Storm Water Discharges: None Anticipated</p> <p>Field Name: Ryan Gulch</p> <p>CDPS Permit Date: 05/16/06</p> <p>CDPS Permit #:COR- 03A115</p> <p>Site Type: Well Pad</p> <p>SWMP Administrator: Mike Gardner</p> <p>Inspection Type: 14 day upon construction; 30 day upon interim reclamation</p> <p>SOIL AND VEGETATION DESCRIPTION:</p> <p>Soil Types: Rentsac channery loam</p> <p>Yamac loam</p> <p>Existing Vegetation Description:Pinyon - Juniper woodland with assorted gasses /shrubs</p> <p>Pre - Disturbance Vegetative Cover: —40%</p> <p>Seed Mix for Interim Reclamation: BLM White River Field Office Mix #3</p> <p>Final Stabilization Date: TBD</p> <p>RECEIVING WATERS</p> <p>Estimated Disturbance: —6.3 Acres</p> <p>Soil Erosion Potential: Moderate</p> <p>Description of Potential Pollution Sources: Refer to Ryan Gulch Field Wide SWMP</p> <p>Phased BMP Implementation *:</p> <p>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</p>
<p>S/U/V: _____ Comment: _____</p> <p>CA: _____ Date: _____</p> <p>Stormwater:</p> <p>Comment: _____</p> <p>Staking:</p> <p>On Site Inspection (305):</p> <p>Surface Owner Contact Information:</p>	

Inspector Name: Covington, Dave

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
Facility ID: 414358	Type: WELL	API Number: 103-11614	Status: PR	Insp. Status: PR
Facility ID: 414360	Type: WELL	API Number: 103-11615	Status: PR	Insp. Status: PR
Facility ID: 414374	Type: WELL	API Number: 103-11616	Status: PR	Insp. Status: PR
Facility ID: 414375	Type: WELL	API Number: 103-11617	Status: PR	Insp. Status: PR
Facility ID: 414377	Type: WELL	API Number: 103-11618	Status: PR	Insp. Status: PR
Facility ID: 414379	Type: WELL	API Number: 103-11619	Status: PR	Insp. Status: PR
Facility ID: 414382	Type: WELL	API Number: 103-11620	Status: PR	Insp. Status: PR

Producing Well

Comment: 8 wells, 8 tanks, and 5 separators on location. North of CR24.

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 _____
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Field Parameters:

Inspector Name: Covington, Dave

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. Debris removed? Pass CM _____
CA _____ CA Date _____
Waste Material Onsite? 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 removed? _____ CM _____
CA _____ CA Date _____
Guy line anchors marked? Pass CM _____
CA _____ CA Date _____

1003b. Area no longer in use? Pass Production areas stabilized ? Pass

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 Pass

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Inspector Name: Covington, Dave

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
Ditches	Pass					

S/U/V: Satisfactory _____

Corrective Date: _____

Comment: _____

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT