

<b>FORM INSP</b> <small>Rev 05/11</small>	<b>State of Colorado</b>				DE	ET	OE	ES	
	<b>Oil and Gas Conservation Commission</b>				Inspection Date: <u>12/24/2013</u>				
<small>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</small>								Document Number: <u>670201079</u>	

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>300221</u>	<u>335486</u>	<u>BURGER, CRAIG</u>	2A Doc Num:	

**Unsatisfactory**

**Operator Information:**

OGCC Operator Number:			
Name of Operator: <u>WPX ENERGY ROCKY MOUNTAIN LLC</u>			
Address: <u>1001 17TH STREET - SUITE #1200</u>			
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>	

- 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
Gardner, Michael	(970) 263-2760	Michael.Gardner@wpxenergy.com	Environmental Manager
Moss, Brad	(970) 285-9377	Brad.Moss@wpxenergy.com	Operations
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor

**Compliance Summary:**

QtrQtr: <u>SENW</u>	Sec: <u>36</u>	Twp: <u>6S</u>	Range: <u>94W</u>
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Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/21/2011	663800008	PR	PR	Satisfactory			No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
300221	WELL	PR	09/13/2011	GW	045-17855	HOEPPLI RWF 22-36	PR	<input checked="" type="checkbox"/>
300222	WELL	PR	11/15/2010	LO	045-17856	HOEPPLI RWF 321-36	PR	<input checked="" type="checkbox"/>
300223	WELL	PR	09/13/2011	LO	045-17857	HOEPPLI RWF 421-36	PR	<input checked="" type="checkbox"/>
423487	WELL	PR	06/19/2012	GW	045-20752	Hoepli RWF 21-36	PR	<input checked="" type="checkbox"/>
423490	WELL	PR	06/23/2012	GW	045-20755	Hoepli RWF 311-36	PR	<input checked="" type="checkbox"/>
423496	WELL	PR	06/23/2012	GW	045-20761	Hoepli RWF 313-36	PR	<input checked="" type="checkbox"/>
423497	WELL	PR	05/31/2012	LO	045-20762	Hoepli RWF 11-36	PR	<input checked="" type="checkbox"/>
423498	WELL	PR	06/23/2012	GW	045-20763	Hoepli RWF 312-36	PR	<input checked="" type="checkbox"/>
423500	WELL	PR	05/01/2012	LO	045-20765	Hoepli RWF 412-36	PR	<input checked="" type="checkbox"/>
423502	WELL	PR	05/31/2012	GW	045-20767	Hoepli RWF 12-36	PR	<input checked="" type="checkbox"/>
423507	WELL	PR	06/30/2012	LO	045-20772	Hoepli RWF 512-36	PR	<input checked="" type="checkbox"/>
423509	WELL	PR	06/23/2012	LO	045-20774	Hoepli RWF 411-36	PR	<input checked="" type="checkbox"/>
423510	WELL	PR	05/01/2012	LO	045-20775	Hoepli RWF 511-36	PR	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>14</u>	Production Pits: _____
Condensate Tanks: <u>3</u>	Water Tanks: <u>3</u>	Separators: <u>14</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
TANK LABELS/PLACARDS	Unsatisfactory	Fuel tank without placard on location.	Install sign to comply with rule 210.	01/08/2014
BATTERY	Satisfactory			

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

Comment: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
STORAGE OF SUPL	Unsatisfactory	Two 500 bbl frac tanks and a fuel tank on location.	Keep location free of unused equipment.	01/08/2014

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY	Satisfactory	wire fence		
SEPARATOR	Satisfactory	wire fence		
WELLHEAD	Satisfactory	wire fence		

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Plunger Lift	13	Satisfactory			
Ancillary equipment	2	Satisfactory	descaler units		
Gas Meter Run	1	Satisfactory			
Emission Control Device	1	Satisfactory			
Horizontal Heated Separator	13	Satisfactory			
Bird Protectors	7	Satisfactory			
Gathering Line	1	Satisfactory			

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

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	300 BBLS	STEEL AST	,

S/U/V: Satisfactory Comment: **same berm as condensate tanks**

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

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

Comment \_\_\_\_\_

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

Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	300 BBLS	STEEL AST	39.484800, -107.840230

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
Ignitor/Combustor	Satisfactory			

**Predrill**

Location ID: 300221

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/U/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczkod	<p><b>GENERAL SITE COAs:</b></p> <p>Operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures (i.e., best management practices (BMPs) associated with stormwater management) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals, and maintained in good condition..</p> <p>Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines or buried permanent pipelines.</p> <p>Flowback and stimulation fluids must be sent to tanks to allow the sand to settle out before the fluids can be placed into any pipeline or pit located on the well pad. The flowback and stimulation fluid tanks must be placed on the well pad in an area with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material.</p> <p>The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, if drill cuttings are to remain/disposed of onsite, they must also meet the applicable standards of table 910-1.</p> <p>Berms or other containment devices shall be constructed to be sufficiently impervious to contain any spilled or released material around crude oil, condensate, and produced water storage tanks.</p>	05/30/2011

**S/U/V:** Satisfactory **Comment:** No drilling or completion activities on location.

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

**Wildlife BMPs:**

BMP Type	Comment
Drilling/Completion Operations	<ul style="list-style-type: none"> <li>• Use centralized hydraulic fracturing operations.</li> <li>• Install and maintain adequate measures to exclude all types of wildlife (e.g., big game, birds, and small rodents) from all fluid pits (e.g., fencing, netting, and other appropriate exclusion measures).</li> <li>• Conduct well completions with drilling operations to limit the number of rig moves and traffic.</li> </ul>
Construction	<ul style="list-style-type: none"> <li>• Structures for perennial or intermittent stream channel crossings should be constructed using appropriately sized bridges or culverts</li> <li>• Design road crossings of streams to allow fish passage at all flows and to minimize the generation of sediment.</li> <li>• Construct retention basins and ponds that benefit wildlife</li> </ul>

<p>Interim Reclamation</p>	<ul style="list-style-type: none"> <li>• Remove well pad and road surface materials that are incompatible with post-production land use and re-vegetation requirements</li> <li>• Use only certified weed-free native seed in seed mixes, except for non-native plants that benefit wildlife</li> <li>• Williams will use certified, weed free grass hay, straw, hay or other mulch materials used for the reseeding and reclamation of disturbed areas.</li> <li>• Install exclusionary devices to prevent bird and other wildlife access to equipment stacks, vents and openings.</li> <li>• Reduce visits to well-sites through remote monitoring (i.e. SCADA) and the use of multi-function contractors.</li> <li>• Avoid dust suppression activities within 300 feet of the ordinary high water mark of any reservoir, lake, wetland, or natural perennial or seasonally flowing stream or river where possible.</li> <li>• Install and use locked gates or other means to prevent unauthorized vehicular travel on roads and facility rights-of-way.</li> </ul>
<p>Planning</p>	<ul style="list-style-type: none"> <li>• Share/consolidate corridors for pipeline ROWs to the maximum extent possible.</li> <li>• Maximize the utility of surface facilities by developing multiple wells from a single pad (directional drilling), and by co-locating multipurpose facilities (for example, well pads and compressors) to avoid unnecessary habitat fragmentation and disturbance of additional geographic areas.</li> <li>• Minimize newly planned activities and operations within 300 feet of the ordinary high water mark of any reservoir, lake, wetland, or natural perennial or seasonally flowing stream or river.</li> <li>• Avoid new surface disturbance and placing new facilities in key wildlife habitats in consultation with CDOW.</li> <li>• Minimize the number, length, and footprint of oil and gas development roads</li> <li>• Use existing roads where possible</li> <li>• Combine and share roads to minimize habitat fragmentation</li> <li>• Place roads to avoid obstructions to migratory routes for wildlife, and to avoid displacement of wildlife from public to private lands.</li> <li>• Design roads with visual and auditory buffers or screens (e.g., topographic barriers, vegetation, and distance).</li> <li>• Maximize the use of directional drilling to minimize habitat loss/fragmentation</li> <li>• Maximize use of remote completion/frac operations to minimize traffic</li> <li>• Maximize use of remote telemetry for well monitoring to minimize traffic</li> <li>• Restrict oil and gas activities as practical during critical seasonal periods</li> </ul>

**S/U/V:** Satisfactory      **Comment:** No drilling or completion activities on location.

**CA:**       **Date:** \_\_\_\_\_

**Stormwater:**  
**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: _____
<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: <u>300221</u>	Type: <u>WELL</u>	API Number: <u>045-17855</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Producing since 2010. Completion information not in COGCC database.

Facility ID: <u>300222</u>	Type: <u>WELL</u>	API Number: <u>045-17856</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Producing since 2010. Completion information not in COGCC database.

Facility ID: <u>300223</u>	Type: <u>WELL</u>	API Number: <u>045-17857</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Producing since 2010. Completion information not in COGCC database.

Facility ID: <u>423487</u>	Type: <u>WELL</u>	API Number: <u>045-20752</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Plunger lift.

Facility ID: <u>423490</u>	Type: <u>WELL</u>	API Number: <u>045-20755</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Plunger lift.

Facility ID: <u>423496</u>	Type: <u>WELL</u>	API Number: <u>045-20761</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Plunger lift.

Facility ID: <u>423497</u>	Type: <u>WELL</u>	API Number: <u>045-20762</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Plunger lift.

Facility ID: <u>423498</u>	Type: <u>WELL</u>	API Number: <u>045-20763</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Plunger lift.

Facility ID: <u>423500</u>	Type: <u>WELL</u>	API Number: <u>045-20765</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: Plunger lift.

Facility ID: <u>423502</u>	Type: <u>WELL</u>	API Number: <u>045-20767</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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**Producing Well**

Comment: **Plunger lift.**

Facility ID: 423507 Type: WELL API Number: 045-20772 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift.**

Facility ID: 423509 Type: WELL API Number: 045-20774 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Producing since 2012. Completion information not in COGCC database.**

Facility ID: 423510 Type: WELL API Number: 045-20775 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift.**

**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): Y

Comment: \_\_\_\_\_  
 Pilot: ON Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

Comment: **Last completion activities on location May 2012. Interim reclamation has not been performed. Location is not in compliance with COGCC 1000 series rules. Photos attached. Provide a schedule for interim reclamation to COGCC inspectors Shaun Kellerby and Craig Burger. Snow cover limited inspection.**

1003a. Debris removed? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Fail 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 Fail

**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

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Culverts	Pass			
Berms	Pass	Ditches	Pass			
Compaction	Pass	Compaction	Pass	MHSP	Fail	
S/U/V: <span style="border: 1px solid red; padding: 2px;">Unsatisfactory</span> Corrective Date: <span style="border: 1px solid red; padding: 2px;">01/08/2014</span>						
Comment: <span style="border: 1px solid red; padding: 2px;">Snow cover limited inspection. Fuel tank secondary containment contains ice and capacity is inadequate.</span>						
CA: <span style="border: 1px solid red; padding: 2px;">Empty fuel tank secondary containment.</span>						
<b>Pits:</b> <input type="checkbox"/> NO SURFACE INDICATION OF PIT						

**Attached Documents**

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

Document Num	Description	URL
670201080	Hoeppli RWF	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3252409">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3252409</a>
670201081	Hoeppli RWF not reclaimed	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3252410">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3252410</a>