

**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:

06/08/2012

Document Number:

663800378

Overall Inspection:

**Unsatisfactory****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	423497	335486		LONGWORTH, MIKE

**Operator Information:**OGCC Operator Number: 96850 Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLCAddress: 1001 17TH STREET - SUITE #1200City: DENVER State: CO Zip: 80202**Contact Information:**

Contact Name	Phone	Email	Comment
Moss, Brad	(970) 285-9377	Brad.Moss@Williams.com	Production foreman

**Compliance Summary:**QtrQtr: SENW Sec: 36 Twp: 6S Range: 94W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
300221	WELL	PR	04/16/2011	LO	045-17855	HOEPPLI RWF 22-36	X
300222	WELL	PR	04/16/2011	LO	045-17856	HOEPPLI RWF 321-36	X
300223	WELL	PR	04/16/2011	LO	045-17857	HOEPPLI RWF 421-36	X
423487	WELL	XX	06/08/2011		045-20752	Hoepli RWF 21-36	X
423490	WELL	XX	06/08/2011		045-20755	Hoepli RWF 311-36	X
423496	WELL	XX	06/08/2011		045-20761	Hoepli RWF 313-36	X
423497	WELL	XX	06/08/2011		045-20762	Hoepli RWF 11-36	X
423498	WELL	XX	06/08/2011		045-20763	Hoepli RWF 312-36	X
423500	WELL	XX	06/08/2011		045-20765	Hoepli RWF 412-36	X
423502	WELL	XX	06/08/2011		045-20767	Hoepli RWF 12-36	X
423507	WELL	XX	06/08/2011		045-20772	Hoepli RWF 512-36	X
423509	WELL	XX	06/08/2011		045-20774	Hoepli RWF 411-36	X
423510	WELL	XX	06/08/2011		045-20775	Hoepli RWF 511-36	X

**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>Lease Road:</b>				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory		Install sign to comply with rule 210.b.	06/22/2012
BATTERY	Unsatisfactory		Install sign to comply with rule 210.b.	06/22/2012
TANK LABELS/PLACARDS	Satisfactory			

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

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Unsatisfactory	Gloves, grease tube caps, mud flaps, etc	Pick up trash on location	06/22/2012

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Lube Oil	WELLHEAD	<= 5 bbls	Clean up and remediate stains around wells	06/22/2012

☒ Multiple Spills and Releases?

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

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Dehydrator	1	Satisfactory			
Horizontal Heated Separator	19	Satisfactory			
Bird Protectors	19	Satisfactory			
Plunger Lift	14	Satisfactory			

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	10	300 BBLS	STEEL AST	,	
S/U/V:	Satisfactory		Comment: _____		
Corrective Action: _____				Corrective Date: _____	
<b>Paint</b>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment _____					
<b>Venting:</b>					
Yes/No		Comment			
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 335486

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

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

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczkod	<p>GENERAL SITE COAs:</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

**Comment:****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>

Interim Reclamation	<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>
Planning	<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>

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

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

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

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

Comments: Erosion BMPs: \_\_\_\_\_

Other BMPs: \_\_\_\_\_

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

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

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

Inspector Name: LONGWORTH, MIKE

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: 300221 Type: WELL API Number: 045-17855 Status: PR Insp. Status: PR

**Producing Well**

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

Facility ID: 300222 Type: WELL API Number: 045-17856 Status: PR Insp. Status: PR

**Producing Well**

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

Facility ID: 300223 Type: WELL API Number: 045-17857 Status: PR Insp. Status: PR

**Producing Well**

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

Facility ID: 423487 Type: WELL API Number: 045-20752 Status: XX Insp. Status: PR

**Producing Well**

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

Facility ID: 423490 Type: WELL API Number: 045-20755 Status: XX Insp. Status: PR

**Producing Well**

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

Facility ID: 423496 Type: WELL API Number: 045-20761 Status: XX Insp. Status: PR

**Producing Well**

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

Facility ID: 423497 Type: WELL API Number: 045-20762 Status: XX Insp. Status: PR

**Producing Well**

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

Facility ID: 423498 Type: WELL API Number: 045-20763 Status: XX Insp. Status: PR

**Producing Well**Comment: Facility ID: 423500 Type: WELL API Number: 045-20765 Status: XX Insp. Status: PR**Producing Well**Comment: Facility ID: 423502 Type: WELL API Number: 045-20767 Status: XX Insp. Status: PR**Producing Well**Comment: Facility ID: 423507 Type: WELL API Number: 045-20772 Status: XX Insp. Status: PR**Producing Well**Comment: Facility ID: 423509 Type: WELL API Number: 045-20774 Status: XX Insp. Status: PR**Producing Well**Comment: Facility ID: 423510 Type: WELL API Number: 045-20775 Status: XX Insp. Status: PR**Producing Well**Comment: **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:**

Lat \_\_\_\_\_ Long \_\_\_\_\_

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

**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: \_\_\_\_\_

Inspector Name: LONGWORTH, MIKE

Land Use: RANGELAND

Comment:

1003a. Debris removed?  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?  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

Inspector Name: LONGWORTH, MIKE

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

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

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

Overall Final Reclamation

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass	Ditches	Pass			

S/U/V: Satisfactory \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

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