


FORM INSP Rev 05/11	State of Colorado				DE	ET	OE	ES
	Oil and Gas Conservation Commission				Inspection Date: <u>03/07/2013</u>			
1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109								

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>LONGWORTH, MIKE</u>
	<u>257633</u>	<u>324118</u>		

Document Number:
663800809

Overall Inspection:
Unsatisfactory

Operator Information:

OGCC Operator Number: 96850 Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC

Address: 1001 17TH STREET - SUITE #1200

City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Gardner, Michael	970/285-9377 ext. 2760	Michael.Gardner@williams.com	Principal Environmental Specialist

Compliance Summary:

QtrQtr: NWNW Sec: 32 Twp: 6S Range: 94W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/09/2011	200312463	PR	PR	S			N
12/03/2002	200039084	PR	PR	S		P	N
02/12/2001	200015071	DG	DG	S		P	N

Inspector Comment:

Spill at tank battery needs cleaned up asap (24 hours). White dry powder chemical between tank battery and separators.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
257633	WELL	PR	11/01/2012	GW	045-07580	DUGGAN RWF 11-32	X
425249	WELL	PR	05/01/2012	LO	045-21046	Duggan RWF 322-32	X
425250	WELL	PR	11/13/2012	LO	045-21047	Duggan RWF 442-31	X
425252	WELL	PR	11/13/2012	LO	045-21048	Duggan RWF 542-31	X
425253	WELL	PR	05/01/2012	LO	045-21049	Duggan RWF 41-31	X
425255	WELL	PR	05/01/2012	LO	045-21050	Duggan RWF 422-32	X
425256	WELL	PR	05/01/2012	LO	045-21051	Duggan RWF 421-32	X
425257	WELL	PR	05/01/2012	LO	045-21052	Duggan RWF 511-32	X
425258	WELL	PR	05/01/2012	LO	045-21053	Duggan RWF 341-31	X
425259	WELL	PR	05/31/2012	LO	045-21054	Duggan RWF 21-32	X
425260	WELL	PR	05/31/2012	LO	045-21055	Duggan RWF 311-32	X
425262	WELL	PR	05/31/2012	LO	045-21057	Duggan RWF 22-32	X
425263	WELL	PR	11/13/2012	LO	045-21058	Duggan RWF 312-32	X
425264	WELL	PR	05/31/2012	LO	045-21059	Duggan RWF 522-32	X
425265	WELL	PR	11/13/2012	LO	045-21060	Duggan RWF 411-32	X
425266	WELL	PR	05/31/2012	LO	045-21061	Duggan RWF 321-32	X

425267	WELL	PR	11/13/2012	LO	045-21062	Duggan RWF 42-31	X
--------	------	----	------------	----	-----------	------------------	---

Equipment: Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>17</u>	Production Pits: _____
Condensate Tanks: <u>3</u>	Water Tanks: <u>3</u>	Separators: <u>17</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>1</u>
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Lease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory	frac lines running along roadway		

Signs/Marker:

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

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

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
Other	Separator	<= 5 bbls	There is small pile of white powder chemical between the separators and the tank battery. Clean up spill asap.	03/08/2013

Multiple Spills and Releases?

Fencing/:

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

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	17	Unsatisfactory	No berm around separators	Build berm around separators	04/30/2013
Plunger Lift	17	Satisfactory			
Bird Protectors	10	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	300 BBLS	STEEL AST	,
S/U/V:	Satisfactory		Comment:	
Corrective Action:			Corrective Date:	
<u>Paint</u>				
Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action			Corrective Date	
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	3	300 BBLS	STEEL AST	39.485420,107.915320
S/U/V:	Satisfactory		Comment:	
Corrective Action:			Corrective Date:	
<u>Paint</u>				
Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action			Corrective Date	
Comment				

Venting:				
Yes/No		Comment		
Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ignitor/Combustor	Satisfactory			

Predrill				
Location ID: 324118				
Site Preparation:				
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____
Corrective Action: _____		Date: _____		CDP Num.: _____

Form 2A COAs:

Comment:

CA:

Date: _____

Wildlife BMPs:

BMP Type	Comment
Site Specific	<p>A Sensitive Area Determination has not yet been performed for this location, however, prior to the submittal of a form 15 for the flare pit (special purpose pit) shown on the plats, a Sensitive Area Determination will be performed. Regardless of the result of the Sensitive Area Determination, Williams will employ the following BMPs to support protection of surface and ground water:</p> <ul style="list-style-type: none"> • Williams will ensure 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 (at least every 14 days), and maintained in good condition. • Williams will implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface or buried pipelines. • Reserve pit, or any other pit used to contain/hold fluids, if constructed, must be lined or a closed loop system (which operator has indicated on the Form 2A Permit) must be implemented during drilling.
Drilling/Completion Operations	<p>DRILLING/COMPLETIONS BMP's</p> <ul style="list-style-type: none"> • Use centralized hydraulic fracturing operations. • 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). • Conduct well completions with drilling operations to limit the number of rig moves and traffic. • Flowback and stimulation fluids will be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline or pit located on the well pad. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment 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.
Planning	<p>PLANNING BMP's</p> <ul style="list-style-type: none"> • Share/consolidate corridors for pipeline ROWs to the maximum extent possible. • 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. • 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. • Avoid new surface disturbance and placing new facilities in key wildlife habitats in consultation with CDOW. • Minimize the number, length, and footprint of oil and gas development roads • Use existing roads where possible • Combine and share roads to minimize habitat fragmentation • Place roads to avoid obstructions to migratory routes for wildlife, and to avoid displacement of wildlife from public to private lands. • Maximize the use of directional drilling to minimize habitat loss/fragmentation • Maximize use of remote completion/frac operations to minimize traffic • Maximize use of remote telemetry for well monitoring to minimize traffic • Restrict oil and gas activities as practical during critical seasonal periods

Final Reclamation	PRODUCTION/RECLAMATION <ul style="list-style-type: none"> • Remove well pad and road surface materials that are incompatible with post-production land use and re-vegetation requirements • Use only certified weed-free native seed in seed mixes, except for non-native plants that benefit wildlife • Williams will use certified, weed free grass hay, straw, hay or other mulch materials used for the reseeding and reclamation of disturbed areas. • Install exclusionary devices to prevent bird and other wildlife access to equipment stacks, vents and openings. • Reduce visits to well-sites through remote monitoring (i.e. SCADA) and the use of multi-function contractors. • 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.
-------------------	--

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: _____

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: 257633 Type: WELL API Number: 045-07580 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Facility ID: 425249	Type: WELL	API Number: 045-21046	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425250	Type: WELL	API Number: 045-21047	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425252	Type: WELL	API Number: 045-21048	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425253	Type: WELL	API Number: 045-21049	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425255	Type: WELL	API Number: 045-21050	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425256	Type: WELL	API Number: 045-21051	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425257	Type: WELL	API Number: 045-21052	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425258	Type: WELL	API Number: 045-21053	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425259	Type: WELL	API Number: 045-21054	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425260	Type: WELL	API Number: 045-21055	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425262	Type: WELL	API Number: 045-21057	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing				
Facility ID: 425263	Type: WELL	API Number: 045-21058	Status: PR	Insp. Status: PR

Producing Well

Comment: Producing

Facility ID: 425264 Type: WELL API Number: 045-21059 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Facility ID: 425265 Type: WELL API Number: 045-21060 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Facility ID: 425266 Type: WELL API Number: 045-21061 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

Facility ID: 425267 Type: WELL API Number: 045-21062 Status: PR Insp. Status: PR

Producing Well

Comment: Producing

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: OTHER, RANGELAND

Comment: _____

1003a. Debris removed? Pass CM _____

CA _____ CA Date _____

Waste Material Onsite? Pass CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? Fail CM drill baskets and water tanks on location

CA Remove asap CA Date 05/15/2013

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? _____ CM _____

CA _____ CA Date _____

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

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: in pit

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? _____ P _____

Comment: _____

Overall Interim Reclamation In Process

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 _____ Multi-Well Location

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass	Berms	Pass			
Gravel		Gravel				
Compaction	Pass	Compaction	Pass			
Ditches	Pass	Ditches	Pass			
S/U/V: <u>Satisfactory</u> Corrective Date: _____						
Comment: _____						
CA: _____						

COGCC Comments		
Comment	User	Date
Spill at tank battery needs cleaned up asap (24 hours). White dry powder chemical between tank battery and separators.	longworm	03/07/2013