

**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



DE ET OE ES

Inspection Date:

07/25/2013

Document Number:

663801337

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	334718	334718	LONGWORTH, MIKE	<input type="checkbox"/>	

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

Contact Name	Phone	Email	Comment
KELLERBY, SHAUN		shaun.kellerby@state.co.us	
Moss, Brad	(970) 285-9377	Brad.Moss@WPXEnergy.com	Production foreman
Gardner, Michael	970/285-9377 ext. 2760	Michael.Gardner@WPXEnergy.com	Principal Environmental Specialist

Compliance Summary:QtrQtr: NESE Sec: 4 Twp: 7S Range: 96W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
210857	WELL	PR	09/12/1993	OW	045-06615	FEDERAL MV-8-4	<input checked="" type="checkbox"/>
283578	WELL	PR	03/02/2006	GW	045-11957	FEDERAL GM 343-4	<input checked="" type="checkbox"/>
283579	WELL	PR	03/02/2006	GW	045-11958	FEDERAL GM 443-4	<input checked="" type="checkbox"/>
283580	WELL	PR	12/13/2007	GW	045-11959	FEDERAL GM 334-4	<input checked="" type="checkbox"/>
424402	WELL	PR	07/31/2012	GW	045-20912	Federal GM 743-4	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>5</u>	Production Pits: _____
Condensate Tanks: <u>2</u>	Water Tanks: <u>2</u>	Separators: <u>5</u>	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>2</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**Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	<u>Unsatisfactory</u>	Road needs maitance	Maintain road.	08/10/2013

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Satisfactory			
BATTERY	Satisfactory	Sign at separators		
CONTAINERS	Satisfactory	Label is peeling		
WELLHEAD	Satisfactory			

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

Comment: _____

Corrective Action: _____

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

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

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Bird Protectors	3	Satisfactory			
Ancillary equipment	1	Satisfactory	well treatment chemical tote at wells		
Horizontal Heated Separator	4	Satisfactory	1 quad 1 single separators		
Plunger Lift	5	Satisfactory			

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	STEEL AST	39.463490,108.107950

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
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action: _____ Corrective Date: _____

Comment: Could be better compacted

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	2	300 BBLS	STEEL AST	39.463680,108.107300	
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					
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					
Venting:					
Yes/No	Comment				
YES	Braden heads venting				
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	
<u>Predrill</u>					
Location ID: 334718					
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> <p>A closed loop system must be implemented during drilling.</p> <p>Due to the steep slopes to the southeast, this location is in an area of moderate to high run off/run on potential; therefore the pad shall be constructed as quickly as possible and appropriate BMPs need to be in place both during, after well pad construction completion, as well as during all drilling and well completion operations. Standard stormwater BMPs must be implemented at this location to insure compliance with CDPHE and COGCC requirements and to prevent any stormwater run-on and /or stormwater runoff.</p>	05/31/2011

Comment:**CA:****Date:****Wildlife BMPs:**

BMP Type	Comment
Material Handling and Spill Prevention	<p>Williams will ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.</p> <p>Williams will implement best management practices to contain any unintentional release of fluids. Either a lined drilling pit or closed loop system will be implemented.</p>

Interim Reclamation	<p>PRODUCTION/RECLAMATION</p> <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.
Drilling/Completion Operations	<p>DRILLING/COMPLETIONS BMP's</p> <ul style="list-style-type: none"> • 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).
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. • Locate roads outside of drainages where possible and outside of riparian habitat. • Avoid constructing any road segment in the channel of an intermittent or perennial stream • 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 utility infrastructure (gas, electric, and water) planning with roadway planning to avoid separate utility corridors • Combine and share roads to minimize habitat fragmentation • Where possible, consolidate pipeline and existing roadways, or roadways that are planned for development • 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 telemetry for well monitoring to minimize traffic • Maintain undeveloped areas within development boundaries sufficient to allow wildlife to persist within development boundaries during all phases of construction, drilling, and production. • Minimize the duration of development and avoid repeated or chronic disturbance of developed areas. Complete all anticipated drilling within a phased, concentrated, development area during a single, uninterrupted time period. • Restrict oil and gas activities as practical during critical seasonal periods

Comment:**CA:****Date:****Stormwater:**

Erosion BMPs	Present	Other BMPs	Present
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Inspector Name: LONGWORTH, MIKE

Corrective Action: _____		Date: _____	
Comments: Erosion BMPs: _____			
Other BMPs: _____			
Comment: _____			
Staking: _____			
On Site Inspection (305):			
<u>Surface Owner Contact Information:</u>			
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: 210857	Type: WELL	API Number: 045-06615	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing well				
Facility ID: 283578	Type: WELL	API Number: 045-11957	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing well				
Facility ID: 283579	Type: WELL	API Number: 045-11958	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing well				
Facility ID: 283580	Type: WELL	API Number: 045-11959	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing well				
Facility ID: 424402	Type: WELL	API Number: 045-20912	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing well				

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: _____

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? Pass 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? _____

Inspector Name: LONGWORTH, MIKE

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: Seeding need on south cut wall behind tanks and separators

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 _____ Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel		Gravel	Pass			
Berms	Pass	Berms	Pass	MHSP	Pass	Secondary containment for chemical tote
Compaction		Compaction	Pass			
Ditches		Ditches	Fail			
Seeding	Fail	Culverts	Pass			

S/U/V: Unsatisfactory Corrective Date: 08/10/2013

Comment: No seeding or growth on wall cut behind tanks and separators. Wall is washing. Ditches and road need maintenance.

CA: Maintain BMP's and seeding for wall.