

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:
08/22/2014

Document Number:
675100339

Overall Inspection:
Satisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	335724	335724	GRANAHAN, KYLE	2A Doc Num:	

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		michael.gardner@wpxenergy.com	Environmental Manager
Kellerby, Shaun		shaun.kellerby@state.co.us	
Moss, Brad		brad.moss@wpxenergy.com	Production Manager
Thomas Bowen		thomas.bowen@wpxenergy.com	

Compliance Summary:

QtrQtr: LOT 10 Sec: 24 Twp: 1S Range: 98W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
287633	WELL	PR	10/31/2006	GW	103-10937	FEDERAL RGU 33-24-198	
301555	WELL	PR	10/24/2011	GW	103-11457	FEDERAL RGU 542-24-198	
301556	WELL	PR	11/18/2011	GW	103-11458	FEDERAL RGU 342-24-198	
301557	WELL	PR	10/24/2011	GW	103-11459	FEDERAL RGU 543-24-198	
301558	WELL	PR	09/23/2011	GW	103-11460	FEDERAL RGU 343-24-198	
301559	WELL	PR	05/05/2010	GW	103-11461	FEDERAL RGU 433-24-198	
301560	WELL	PR	11/01/2010	GW	103-11462	FEDERAL RGU 532-24-198	
301561	WELL	PR	06/13/2014	GW	103-11463	FEDERAL RGU 34-24-198	
435604	WELL	DG	06/24/2014	LO	103-12076	FEDERAL RGU 43-24-198	
435605	WELL	XX	12/27/2013	LO	103-12077	FEDERAL RGU 534-24-198	X
435606	WELL	DG	06/19/2014	LO	103-12078	FEDERAL RGU 333-24-198	
435607	WELL	DG	06/19/2014	LO	103-12079	FEDERAL RGU 523-24-198	
435608	WELL	DG	06/13/2014	LO	103-12080	FEDERAL RGU 522-24-198	
435609	WELL	DG	06/19/2014	LO	103-12081	FEDERAL RGU 533-24-198	
435610	WELL	DG	06/19/2014	LO	103-12082	FEDERAL RGU 323-24-198	
435611	WELL	DG	07/05/2014	LO	103-12083	FEDERAL RGU 44-24-198	
435612	WELL	DG	06/19/2014	LO	103-12084	FEDERAL RGU 442-24-198	
435613	WELL	DG	07/02/2014	LO	103-12085	FEDERAL RGU 443-24-198	

Equipment:		<u>Location Inventory</u>			
Special Purpose Pits: _____	Drilling Pits: <u>2</u>	Wells: <u>18</u>	Production Pits: _____		
Condensate Tanks: <u>4</u>	Water Tanks: <u>5</u>	Separators: <u>18</u>	Electric Motors: _____		
Gas or Diesel Motors: _____	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: <u>3</u>	Dehydrator Units: _____		
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____		

Location

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
DRILLING/RECOMP	Satisfactory			

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

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Unsatisfactory	Keep trash picked up around location and trash bin doors shut.	Comply with COGCC rules	09/29/2014
STORAGE OF SUPL	Unsatisfactory	Keep chemicals covered when not in use.	Comply with COGCC rules.	09/29/2014

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

Venting:	
Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 335724

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkd	<p>The access road will be maintained as to not allow any sediment to migrate from the access road to nearby surface water or any drainages leading to surface water.</p> <p>Strategically apply fugitive dust control measures, including enforcing established speed limits on private roads, to reduce fugitive dust and coating of vegetation and deposition in water sources.</p> <p>Berms or other containment devices shall be constructed to be sufficiently impervious (preferably corrugated steel with poly liner) to contain any spilled or released material around crude oil, condensate, and produced water storage tanks.</p>	10/15/2013
OGLA	kubeczkd	<p>Flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline, storage vessel, or lined pit (only if an amended Form 2A has been submitted/approved and a Form 15 Earthen Pit Permitted has been submitted/approved) located on the well pad; or into tanker trucks for offsite disposal. 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.</p> <p>Operator shall pressure test pipelines in accordance with Rule 1101.e.(1) prior to putting into initial service any temporary surface or permanent buried pipelines and following any reconfiguration of the pipeline network. Operator shall notify the COGCC Oil and Gas Location Assessment (OGLA) Specialist for Western Colorado (Dave Kubeczko; email dave.kubeczko@state.co.us) and the COGCC Field Inspection Supervisor for Northwest Colorado (Shaun Kellerby; email shaun.kellerby@state.co.us) 48 hours prior to testing surface poly or buried steel pipelines.</p> <p>Operator must implement best management practices to contain any unintentional release of fluids along all portions of the surface pipeline route where temporary pumps and other necessary equipment are located.</p> <p>Operator must routinely inspect the entire length of the surface pipeline to ensure integrity. Operator shall conduct daily inspections of surface poly pipeline routes for leaks during active transfer of fluids. Inspections shall be conducted by viewing the length of the pipeline; operator will endeavor to minimize surface disturbance during pipeline monitoring. The operator shall maintain records of inspections, findings and repairs, if necessary, for the life of the pipelines.</p> <p>Operator must ensure appropriate secondary containment for volume of fluids that may be released before pump shut down from the surface pipeline at all stream, intermittent stream, ditch, and drainage crossings. Catchment basins, if needed, should be sized to contain the volume between pump stations or between the nearest pump station and the frac pad being used for this well pad location. Pump stations along the surface poly or steel pipeline route will be continuously monitored when operating in order to swiftly respond to such a failure.</p> <p>Operator will utilize, to the extent practical, all existing access and other public roads, and/or existing pipeline right-of-ways, when placing/routing the surface pipelines. This will reduce surface disturbance and fragmentation of wildlife habitat in the area.</p>	10/15/2013
Agency	yokleyb	Operator must implement best management practices to contain any unintentional release of fluids.	03/26/2010
Agency	yokleyb	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, the drill cuttings must also meet the applicable standards of table 910-1.	03/26/2010

OGLA	kubeczkd	Notify the COGCC 48 hours prior to start of pad construction (if existing pad needs to be expanded or brought out to the original footprint), rig mobilization, spud, and start of hydraulic stimulation operations using Form 42 (the appropriate COGCC individuals will automatically be email notified, including the LGD for hydraulic stimulation operations).	10/15/2013
Agency	yokleyb	Location is in a sensitive area because of close proximity to surface water, therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations. If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids.	03/26/2010
Agency	yokleyb	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	03/26/2010
Agency	yokleyb	Reserve pit must be lined.	03/26/2010

Comment: COA's are being followed at time of inspection.

CA:

Date: _____

Wildlife BMPs:

BMP Type	Comment
Planning	<p>PLANNING BMP's</p> <ul style="list-style-type: none"> * Share/consolidate corridors for pipeline ROWs to the maximum extent possible. * 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 * 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 * 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
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.
Interim Reclamation	<ul style="list-style-type: none"> * Use only certified weed-free native seed in seed mixes, except for non-native plants that benefit wildlife * WPX Energy 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:

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: 435605 Type: WELL API Number: 103-12077 Status: XX Insp. Status: DG

Well Drilling

Rig: Rig Name: Cyclone 29 Pusher/Rig Manager: Thomas Bowen
 Permit Posted: Satisfactory Access Sign: Satisfactory

Well Control Equipment:
 Pipe Ram: YES Blind Ram: YES Hydril Type: YES
 Pressure Test BOP: Pass Test Pressure PSI: 5000 Safety Plan: YES

Drill Fluids Management:
 Lined Pit: _____ Unlined Pit: YES Closed Loop: _____ Semi-Closed Loop: _____
 Multi-Well: YES Disposal Location: _____

Comment:
 Running production casing at time of inspection. TIW/dart valve and wrench on rig floor.

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? _____ 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 _____

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

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____

COGCC Comments

Comment	User	Date
Maintain/inspect drilling fluid tank and location berms on a regular basis.	GranahaK	08/25/2014