Inspector Name: CONKLIN, CURTIS

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: 12/19/2014

Document Number: 675200976

Overall Inspection: **ACTION REQUIRED**

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	430567	430567	CONKLIN, CURTIS	☐	

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

- ☐ 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
WPX Energy		COGCCInspectionReports@wpxenergy.com	All Inspections

Compliance Summary:

QtrQtr: LOT 7 Sec: 22 Twp: 7S Range: 96W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/09/2014	663902943			SATISFACTORY			No
04/04/2013	663800878			SATISFACTORY			No

Inspector Comment:

Follow up to inspection DOC#663902943Hoses and trash have been removed as requsted on previous inspection. Stormwater concerns from previous inspection where from before interim reclamation.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
430566	WELL	PR	12/02/2013	OW	045-21747	Strait SG 341-22	PR	☒
430568	WELL	PR	12/02/2013	OW	045-21748	Strait SG 431-22	PR	☒
430569	WELL	PR	11/11/2013	OW	045-21749	Strait SG 331-22	PR	☒
430570	WELL	PR	12/02/2013	OW	045-21750	Strait SG 41-22	PR	☒
430571	WELL	PR	11/07/2013	OW	045-21751	Strait SG 42-22	PR	☒
430572	WELL	PR	11/07/2013	OW	045-21752	Strait SG 342-22	PR	☒
430573	WELL	PR	12/02/2013	OW	045-21753	Strait SG 31-22	PR	☒
430574	WELL	PR	11/10/2013	OW	045-21754	Strait SG 441-22	PR	☒
430575	WELL	PR	11/07/2013	OW	045-21755	Strait SG 442-22	PR	☒

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430576	WELL	PR	12/02/2013	OW	045-21756	Strait SG 532-22	PR	X
430577	WELL	PR	11/07/2013	OW	045-21757	Strait SG 432-22	PR	X
430578	WELL	PR	11/07/2013	OW	045-21758	Strait SG 332-22	PR	X

Equipment: Location Inventory

Special Purpose Pits:		Drilling Pits:		Wells:	12	Production Pits:	
Condensate Tanks:	3	Water Tanks:	3	Separators:	12	Electric Motors:	
Gas or Diesel Mortors:		Cavity Pumps:		LACT Unit:		Pump Jacks:	
Electric Generators:		Gas Pipeline:		Oil Pipeline:	1	Water Pipeline:	
Gas Compressors:		VOC Combustor:	1	Oil Tanks:		Dehydrator Units:	
Multi-Well Pits:		Pigging Station:		Flare:		Fuel Tanks:	

Location

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY	Muddy at time of inspection		

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
CONTAINERS	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date:

Comment: 970-285-9377

Corrective Action:

Spills:

Type	Area	Volume	Corrective action	CA Date

☐ Multilple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
SEPARATOR	SATISFACTORY	Wire panels		
TANK BATTERY	SATISFACTORY	Wire panels		

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ancillary equipment	1	SATISFACTORY	Chem unit w/ containment		
Horizontal Heated Separator	12	SATISFACTORY			
Bird Protectors	6	SATISFACTORY			

Plunger Lift	12	SATISFACTORY			
Emission Control Device	1	SATISFACTORY	Lit at time of inspection		

Facilities: ☐ New Tank Tank ID: _____

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

S/A/V:	SATISFACTORY	Comment:	
Corrective Action:		Corrective Date:	

Paint

Condition	Adequate

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action		Corrective Date	
Comment	Same		

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CONDENSATE	4	300 BBLS	STEEL AST	,

S/A/V:	SATISFACTORY	Comment:	
Corrective Action:		Corrective Date:	

Paint

Condition	Adequate

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate

Corrective Action		Corrective Date	
Comment			

Venting:	
Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 430567

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	SITE SPECIFIC COAs: Notify the COGCC 48 hours prior to start of pad construction, 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). Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface or buried pipelines. Operator must ensure secondary containment for any volume of fluids contained at well site during drilling and completion operations (as shown on the Proposed BMPs attachment); 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. 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. 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. The access road will be constructed to prevent sediment migration from the access road to nearby surface water or any drainages leading to other nearby surface waters. 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. Operator must routinely inspect the entire length of the surface pipeline to ensure integrity. Operator must ensure 110 percent secondary containment for any potential volume of fluids that may be released from the surface pipeline at all stream, intermittent stream, ditch, and drainage crossings. 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.	10/23/2012

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S/A/V: **Comment:** Secondary containment in place around fluids. Wells have been completed.

CA: **Date:**

Wildlife BMPs:

BMP Type	Comment
Drilling/Completion Operations	DRILLING/COMPLETIONS BMP's 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	PRODUCTION/RECLAMATION BMP's Restore both form and function of impacted wetlands and riparian areas and mitigate erosion. 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 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. Bore pipelines that cross perennial streams

Planning	PLANNING BMP's 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. 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. Design roads with visual and auditory buffers or screens (e.g., topographic barriers, vegetation, and distance). 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 Phase and concentrate development activities, so that large areas of undisturbed habitat for wildlife remain. 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.
Construction	CONSTRUCTION BMP's Close and reclaim roads not necessary for development, including removing all bridges and culverts and recontouring/reclaiming all stream crossings. Structures for perennial or intermittent stream channel crossings should be constructed using appropriately sized bridges or culverts Design road crossings of streams to allow fish passage at all flows and to minimize the generation of sediment. Design road crossings of streams at right angles to all riparian corridors and streams to minimize the area of disturbance to the extent possible.
Site Specific	A Sensitive Area Determination has been performed for this location. Regardless of the result of the Sensitive Area Determination, Williams will employ the following BMPs to support protection of surface and ground water: • Williams will ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations. • 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.

S/A/V: _____ **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: 430566 Type: WELL API Number: 045-21747 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430568 Type: WELL API Number: 045-21748 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430569 Type: WELL API Number: 045-21749 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430570 Type: WELL API Number: 045-21750 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430571 Type: WELL API Number: 045-21751 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430572 Type: WELL API Number: 045-21752 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430573 Type: WELL API Number: 045-21753 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430574 Type: WELL API Number: 045-21754 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430575 Type: WELL API Number: 045-21755 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430576 Type: WELL API Number: 045-21756 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430577 Type: WELL API Number: 045-21757 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

Facility ID: 430578 Type: WELL API Number: 045-21758 Status: PR Insp. Status: PR

Producing Well

Comment: PR w/ plunger

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: _____

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Land Use: RANGELAND

Comment:

1003a. Debris removed? Pass CM

CA CA Date

Waste Material Onsite? 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? CM

CA CA Date

Guy line anchors marked? CM

CA CA Date

1003b. Area no longer in use? Pass 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 Pass 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

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Weeds present _____ Subsidence _____

Comment:

Corrective Action: Date _____

Overall Final Reclamation _____ Well Release on Active Location ☐ Multi-Well Location ☐

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass					
Ditches	Pass	Gravel	Pass			
Retention Ponds	Pass					
Drains	Fail	Culverts	Pass			
Compaction	Fail	Compaction	Pass			

S/A/V: ACTION REQUIRED Corrective Date: 01/23/2015

Comment: Loction rutted at time of inspection. Erosion from drain outlet on South side of location. See attached photos.

CA: Submit work plan and timeframes to implement BMPs to resolve issues.

Pits: ☒ 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
675200986	Strait SG 42-22	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3512128

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission ("COGCC") and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator's compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date.** Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34 -60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of $15,000 per day and penalties are no longer capped at a maximum of $10,000 per violation.)