

**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



Inspection Date:  
02/17/2016  
Document Number:  
666801930  
Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	159718	159692	Murray, Richard	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>96850</u>
Name of Operator:	<u>WPX ENERGY ROCKY MOUNTAIN LLC</u>
Address:	<u>PO BOX 370</u>
City:	<u>PARACHUTE</u> State: <u>CO</u> Zip: <u>81635</u>

- 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
, Inspections		COGCCInspectionReports@wpxenergy.com	Field Inspections

**Compliance Summary:**

QtrQtr: neww Sec: 8 Twp: 7s Range: 93w

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
159628	WELL	DG	12/12/2015	LO	045-22751	Federal RU 41-8	WO	<input checked="" type="checkbox"/>
159631	WELL	XX	01/15/2015	LO	045-22754	Federal RU 34-5	XX	<input type="checkbox"/>
159632	WELL	DG	11/10/2015	LO	045-22755	Federal RU 642-8	WK	<input checked="" type="checkbox"/>
159633	WELL	DG	10/15/2015	LO	045-22756	Federal RU 44-5	WO	<input checked="" type="checkbox"/>
159637	WELL	XX	01/15/2015	LO	045-22760	Federal RU 411-8	XX	<input type="checkbox"/>
159639	WELL	DG	01/27/2016	LO	045-22762	Federal RU 342-8	WO	<input checked="" type="checkbox"/>
159641	WELL	XX	01/15/2015	LO	045-22764	Federal RU 333-5	XX	<input type="checkbox"/>
159644	WELL	DG	01/05/2016	LO	045-22765	Federal RU 442-8	WO	<input type="checkbox"/>
159645	WELL	XX	01/15/2015	LO	045-22766	Federal RU 341-8	XX	<input type="checkbox"/>
159647	WELL	XX	01/15/2015	LO	045-22767	Federal RU 11-8	XX	<input type="checkbox"/>
159655	WELL	XX	01/15/2015	LO	045-22769	Federal RU 321-8	XX	<input type="checkbox"/>
159660	WELL	DG	02/03/2016	LO	045-22770	Federal RU 331-8	WO	<input checked="" type="checkbox"/>

159661	WELL	DG	01/19/2016	LO	045-22771	Federal RU 314-5	WO	<input checked="" type="checkbox"/>
159665	WELL	DG	02/09/2016	LO	045-22773	Federal RU 31-8	WO	<input checked="" type="checkbox"/>
159666	WELL	XX	01/15/2015	LO	045-22774	Federal RU 324-5	XX	<input type="checkbox"/>
159668	WELL	XX	01/15/2015	LO	045-22776	Federal RU 33-5	XX	<input type="checkbox"/>
159670	WELL	DG	12/21/2015	LO	045-22777	Federal RU 441-8	WK	<input checked="" type="checkbox"/>
159673	WELL	DG	10/25/2015	LO	045-22778	Federal RU 343-5	WO	<input checked="" type="checkbox"/>
159676	WELL	XX	01/15/2015	LO	045-22780	Federal RU 433-5	XX	<input type="checkbox"/>
159680	WELL	XX	01/15/2015	LO	045-22782	Federal RU 42-8	XX	<input type="checkbox"/>
159683	WELL	DG	11/18/2015	LO	045-22783	Federal RU 21-8	WO	<input checked="" type="checkbox"/>
159685	WELL	DG	11/02/2015	LO	045-22785	Federal RU 344-5	WO	<input checked="" type="checkbox"/>
159687	WELL	XX	01/15/2015	LO	045-22786	Federal RU 332-8	XX	<input type="checkbox"/>
159708	WELL	DG	11/25/2015	LO	045-22787	Federal RU 14-5	WO	<input checked="" type="checkbox"/>
159709	WELL	XX	01/16/2015	LO	045-22788	Federal RU 431-8	XX	<input type="checkbox"/>
159710	WELL	XX	01/16/2015	LO	045-22789	Federal RU 531-8	XX	<input type="checkbox"/>
159712	WELL	XX	01/16/2015	LO	045-22790	Federal RU 423-5	XX	<input type="checkbox"/>
159714	WELL	XX	01/16/2015	LO	045-22791	Federal RU 33-8	XX	<input type="checkbox"/>
159715	WELL	XX	01/16/2015	LO	045-22792	Federal RU 311-8	XX	<input checked="" type="checkbox"/>
159716	WELL	DG	12/03/2015	LO	045-22793	Federal RU 413-5	WO	<input type="checkbox"/>
159718	WELL	DG	02/16/2016	LO	045-22794	Federal RU 323-5	WO	<input checked="" type="checkbox"/>
159724	WELL	XX	01/16/2015	LO	045-22795	Federal RU 421-8	XX	<input type="checkbox"/>
159725	WELL	DG	01/12/2016	LO	045-22796	Federal RU 542-8	WK	<input checked="" type="checkbox"/>
159729	WELL	DG	12/28/2015	LO	045-22797	Federal RU 32-8	WO	<input checked="" type="checkbox"/>
159731	WELL	XX	01/16/2015	LO	045-22798	Federal RU 24-5	XX	<input type="checkbox"/>

**Equipment:**Location Inventory

Inspector Name: Murray, Richard

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>35</u>	Production Pits: _____
Condensate Tanks: <u>3</u>	Water Tanks: <u>1</u>	Separators: <u>35</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	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/Action Required	comment	Corrective Action	Date

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

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

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

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

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Spills:**

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Equipment:**

Type:	#	Satisfactory/Action Required:	Date:
Comment			
Corrective Action			

**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Action Required
Comment:	
Corrective Action:	
	Correct Action Date:

**Predrill**

Location ID: 159718

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AR:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczkd	<p>The moisture content of drill cuttings managed onsite shall be kept as low as practicable to prevent accumulation of liquids greater than de minimis amounts. After drilling and completion operations have been completed, the drill cuttings that will remain on the well pad location (cuttings management area, the cut portion of the pad, cuttings trench, dry cuttings drilling pit), must meet the applicable standards of Table 910-1. After the drill cuttings have been amended (if necessary) and placed on the well pad, sampling frequency of the drill cuttings (to be determined by the operator) shall be representative of the material left on location. No offsite disposal of cuttings to another oil and gas location shall occur without prior approval of a Waste Management Plan (submitted via a Form 4 Sundry Notice) specifying disposal location and waste characterization method. Commercial disposal of drill cuttings will only require notification to COGCC via a Form 4 Sundry Notice.</p> <p>If the well(s) is(are) to be hydraulically stimulated, flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline or storage vessel 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 constructed to be sufficiently impervious to contain any spilled or released material.</p> <p>Potential odors associated with the completions process and/or with long term production operations must be controlled/mitigated.</p>	12/10/2014

<p>OGLA</p>	<p>kubeczkd</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.</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 and 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. Inspections shall be conducted by viewing the length of the pipeline; operator will endeavor to minimize surface disturbance during pipeline monitoring. In addition, 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 implement BMPs necessary to mitigate a potential for a release of fluids to impact streams, intermittent streams, ditches, and drainage crossings. For these crossings: if poly pipe is used on the surface, operator will ensure appropriate containment by either installing over-sized pipe "sleeves" which extend the length of the crossing and beyond to a distance deemed adequate to capture (catchment basins) and/or divert any possible release of fluids and prevent fluids from reaching the stream or drainage; installing over-sized pipe "sleeves" which extend the length of the crossing and installing shut off valves on either side of crossing instead of catchment basins; or develop an alternative means for containment. For all other pipeline materials, operator will implement BMPs necessary to mitigate a potential for E&amp;P fluids not to reach groundwater or flowing surface water.</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 temporary surface pipelines. This will reduce surface disturbance and fragmentation of wildlife habitat in the area.</p>	<p>12/10/2014</p>
<p>OGLA</p>	<p>kubeczkd</p>	<p>Operator must ensure secondary containment for any volume of fluids contained at tank site during 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 after precipitation events), and maintained in good condition.</p>	<p>12/10/2014</p>
<p>OGLA</p>	<p>kubeczkd</p>	<p>Notify the COGCC 48 hours prior to start of pad reconstruction/regarding, rig mobilization, spud, pipeline testing, start of hydraulic stimulation operations, and start of flowback operations (if different than hydraulic stimulation operations) using Form 42 (the appropriate COGCC individuals will automatically be email notified, including the LGD for hydraulic stimulation operations).</p>	<p>12/10/2014</p>

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

BMP Type	Comment
<p>Drilling/Completion Operations</p>	<p>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.</p>

<p>Planning</p>	<p>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.                  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 long-term centralized tank batteries to minimize traffic.                  Maximize use of remote completion/frac operations to minimize traffic.                  Maximize use of remote telemetry for well monitoring to minimize traffic.</p>
<p>Interim Reclamation</p>	<p>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 reseeded 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.</p>

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**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: 159628 Type: WELL API Number: 045-22751 Status: DG Insp. Status: WO

Facility ID: 159632 Type: WELL API Number: 045-22755 Status: DG Insp. Status: WK

**Workover**

Comment: Frac wellhead on, 2 zones have been frac

Facility ID: 159633 Type: WELL API Number: 045-22756 Status: DG Insp. Status: WO

Facility ID: 159639 Type: WELL API Number: 045-22762 Status: DG Insp. Status: WO

Facility ID: 159660 Type: WELL API Number: 045-22770 Status: DG Insp. Status: WO

Facility ID: 159661 Type: WELL API Number: 045-22771 Status: DG Insp. Status: WO

Facility ID: 159665 Type: WELL API Number: 045-22773 Status: DG Insp. Status: WO

Facility ID: 159670 Type: WELL API Number: 045-22777 Status: DG Insp. Status: WK

**Workover**

Comment: Frac wellhead on, 2 zones have been frac

Facility ID: 159673 Type: WELL API Number: 045-22778 Status: DG Insp. Status: WO

Facility ID: 159683 Type: WELL API Number: 045-22783 Status: DG Insp. Status: WO

Facility ID: 159685 Type: WELL API Number: 045-22785 Status: DG Insp. Status: WO

Facility ID: 159708 Type: WELL API Number: 045-22787 Status: DG Insp. Status: WO

Facility ID: 159715 Type: WELL API Number: 045-22792 Status: XX Insp. Status: XX

Facility ID: 159718 Type: WELL API Number: 045-22794 Status: DG Insp. Status: WO

**Well Drilling**

**Rig:** Rig Name: H&P 318 Pusher/Rig Manager: Beaude Oaks  
 Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

**Well Control Equipment:**

Pipe Ram: \_\_\_\_\_ Blind Ram: \_\_\_\_\_ Hydril Type: \_\_\_\_\_  
 Pressure Test BOP: \_\_\_\_\_ Test Pressure PSI: \_\_\_\_\_ Safety Plan: \_\_\_\_\_

**Drill Fluids Management:**

Lined Pit: \_\_\_\_\_ Unlined Pit: \_\_\_\_\_ Closed Loop: YES Semi-Closed Loop: \_\_\_\_\_  
 Multi-Well: YES Disposal Location: Cutting in trench, south west side of

**Comment:**

Surface cement job

**Cement**

Cement Contractor

Contractor Name: Halliburton

Contractor Phone: \_\_\_\_\_

Surface Casing

Cement Volume (sx): 129

Circulate to Surface: YES

Cement Fall Back: NO

Top Job, 1" Volume: \_\_\_\_\_

Intermediate Casing

Cement Volume (sxs): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Production Casing

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Plugging Operations

Depth Plugs(feet range): \_\_\_\_\_

Cement Volume (sx): \_\_\_\_\_

Good Return During Job: \_\_\_\_\_

Cement Type: \_\_\_\_\_

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

Facility ID: 159725 Type: WELL API Number: 045-22796 Status: DG Insp. Status: WK

**Well Stimulation**

Stimulation Company: TOPS Well Service

Stimulation Type: HYDRAULIC FRAC

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

**Observation:**

Maximum Casing Recorded: 8169 PSI

Tubing: \_\_\_\_\_

Surface: \_\_\_\_\_

Intermediate: \_\_\_\_\_

Production: \_\_\_\_\_

Instantaneous Shut-In Pressure (ISIP) 3397

Bradenhead Psi: 0

Frac Flow Back: Fluid: \_\_\_\_\_ Gas: \_\_\_\_\_

Facility ID: 159729 Type: WELL API Number: 045-22797 Status: DG Insp. Status: WO

**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): Y

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

Pilot: ON Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

Comment: Drilling in process

1003a. Waste and Debris removed? \_\_\_\_\_

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 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 \_\_\_\_\_

Inspector Name: Murray, Richard

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 \_\_\_\_\_

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
		Culverts	Pass			
Compaction	Pass					
Berms	Pass					
		Ditches	Pass			

S/A/V: SATISFACTOR  
Y Corrective Date: \_\_\_\_\_

Comment: Snow covered aces road and location

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

**Pits:**  NO SURFACE INDICATION OF PIT