

**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



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Inspection Date:  
08/26/2015

Document Number:  
666801364

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>211434</u>	<u>323991</u>	<u>Murray, Richard</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>96850</u>
Name of Operator:	<u>WPX ENERGY ROCKY MOUNTAIN LLC</u>
Address:	<u>1001 17TH STREET - SUITE #1200</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</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: NWNE Sec: 4 Twp: 7S Range: 94W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/05/2014	666800261	SI	SI	SATISFACTORY			No
03/12/2013	663800813	PR	PR	SATISFACTORY	I		No
01/03/2000	200003624	PR	PR	SATISFACTORY		Pass	No
08/03/1998	500143059	CO	PR				
07/27/1998	500143058	CO	PR				

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
211434	WELL	PR	08/01/2014	GW	045-07194	BERNKLAU RMV 108-4	PR	<input checked="" type="checkbox"/>
433486	WELL	PR	03/03/2014	GW	045-22081	WPX Energy RWF 332-4	PR	<input checked="" type="checkbox"/>
433487	WELL	PR	07/17/2014	GW	045-22082	WPX Energy RWF 341-4	PR	<input checked="" type="checkbox"/>
433488	WELL	PR	04/01/2014	GW	045-22083	WPX Energy RWF 442-4	PR	<input checked="" type="checkbox"/>
433489	WELL	PR	03/01/2014	GW	045-22084	WPX Energy RWF 342-4	PR	<input checked="" type="checkbox"/>
433490	WELL	PR	02/28/2014	GW	045-22085	WPX Energy RWF 422-4	PR	<input checked="" type="checkbox"/>
433491	WELL	PR	08/12/2014	GW	045-22086	WPX Energy RMV 163-4	PR	<input checked="" type="checkbox"/>

Inspector Name: Murray, Richard

433492	WELL	PR	02/28/2014	GW	045-22087	WPX Energy RWF 421-4	PR	✗
433493	WELL	PR	08/01/2014	GW	045-22088	WPX Energy RWF 42-4	PR	✗
433494	WELL	PR	08/01/2014	GW	045-22089	WPX Energy RWF 32-4	PR	✗
433495	WELL	PR	02/14/2014	GW	045-22090	WPX Energy RWF 331-4	PR	✗
433496	WELL	PR	02/28/2014	GW	045-22091	WPX Energy RWF 523-4	PR	✗

**Equipment:** Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>12</u>	Production Pits: _____
Condensate Tanks: <u>2</u>	Water Tanks: <u>2</u>	Separators: <u>12</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_

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

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Plunger Lift	12	SATISFACTORY			
Emission Control Device	1	SATISFACTORY			
Vertical Separator	1	SATISFACTORY			
Horizontal Heated Separator	12	SATISFACTORY			
Ancillary equipment	4	SATISFACTORY	Chemical units at wellhead		
Dehydrator	0	SATISFACTORY			

<b>Venting:</b>	
Yes/No	Comment
YES	Bradenhead valves open

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 211434

**Site Preparation:**

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

**S/A/V:** \_\_\_\_\_

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

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczkd	<p>PIPELINE COAs:</p> <p>Operator shall pressure test pipelines in accordance with Rule 1101.e.(1) prior to putting into initial service.</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.</p> <p>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.</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>	06/11/2013
OGLA	kubeczkd	<p>GROUNDWATER BASELINE SAMPLING COA:</p> <p>Operator shall comply with Rule 609. STATEWIDE GROUNDWATER BASELINE SAMPLING AND MONITORING.</p>	06/11/2013

<p>OGLA</p>	<p>kubeczkd</p>	<p><b>GENERAL SITE COAs:</b></p> <p>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).</p> <p>Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines</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 (at least every 14 days), and maintained in good condition.</p> <p>The location is in an area of moderate to high run-on/run-off potential; therefore 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 run-off.</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>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>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>	<p>06/11/2013</p>
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**S/AV:** SATISFACTORY      **Comment:** No drilling or completions being performed at time of inspection,

**CA:**       **Date:**

**Wildlife BMPs:**

BMP Type	Comment
<p>Planning</p>	<p>PLANNING BMP's</p> <ul style="list-style-type: none"> <li>* Share/consolidate corridors for pipeline ROWs to the maximum extent possible.</li> <li>* 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.</li> <li>* Use existing roads where possible</li> <li>* Maximize the use of directional drilling to minimize habitat loss/fragmentation</li> <li>Maximize use of long-term centralized tank batteries to minimize traffic</li> <li>* Maximize use of remote completion/frac operations to minimize traffic</li> <li>* Maximize use of remote telemetry for well monitoring to minimize traffic</li> </ul>

Drilling/Completion Operations	<p>DRILLING/COMPLETIONS BMP's</p> <ul style="list-style-type: none"> <li>* Use centralized hydraulic fracturing operations.</li> <li>* Conduct well completions with drilling operations to limit the number of rig moves and traffic.</li> </ul>
Site Specific	<p>Although this location is located within 500 ft. of perennial, ephemeral, or intermittent surface water according to USGS mapped surface waters, the attached Sensitive Area Determination concludes that the location is not within a sensitive area due to the low potential for impacts to surface water in the case of a facility release. However, in order to satisfy COGCC guidance requiring that all locations within 500 ft. of mapped surface water incorporate BMPs to protect that surface water, WPX will employ the following BMPs at this location:</p> <ul style="list-style-type: none"> <li>• WPX will ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.</li> <li>• WPX will implement best management practices to contain any unintentional release of fluids.</li> <li>• Either a lined drilling pit or closed loop system will be implemented.</li> </ul>
Interim Reclamation	<p>PRODUCTION/RECLAMATION BMP's</p> <ul style="list-style-type: none"> <li>* Remove well pad and road surface materials that are incompatible with post-production land use and re-vegetation requirements</li> <li>* Use only certified weed-free native seed in seed mixes, except for non-native plants that benefit wildlife</li> <li>* WPX Energy will use certified, weed free grass hay, straw, hay or other mulch materials used for the reseeded and reclamation of disturbed areas.</li> <li>* Install exclusionary devices to prevent bird and other wildlife access to equipment stacks, vents and openings.</li> <li>* Reduce visits to well-sites through remote monitoring (i.e. SCADA) and the use of multi-function contractors.</li> </ul>

**S/A/V:** SATISFACTORY      **Comment:** BMPs in place

**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: 211434    Type: WELL    API Number: 045-07194    Status: PR    Insp. Status: PR

<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433486	Type:	WELL	API Number: 045-22081
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433487	Type:	WELL	API Number: 045-22082
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433488	Type:	WELL	API Number: 045-22083
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433489	Type:	WELL	API Number: 045-22084
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433490	Type:	WELL	API Number: 045-22085
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433491	Type:	WELL	API Number: 045-22086
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433492	Type:	WELL	API Number: 045-22087
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433493	Type:	WELL	API Number: 045-22088
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433494	Type:	WELL	API Number: 045-22089
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433495	Type:	WELL	API Number: 045-22090
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				
Facility ID:	433496	Type:	WELL	API Number: 045-22091
Status:	PR	Insp. Status:	PR	
<b>Producing Well</b>				
Comment: <span style="color: red;">Plunger lift</span>				

**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): 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: Location is ready for Interim Reclamation  
 1003a. Debris removed? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Waste Material Onsite? In CM Cuttings o SW side of location 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? Pass 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 \_\_\_\_\_

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
Drains	Pass					
Rip Rap	Pass					
Retention Ponds	Pass					

S/A/V: SATISFACTOR  
Y

Corrective Date: \_\_\_\_\_

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

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

**Pits:**  NO SURFACE INDICATION OF PIT