

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
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Inspection Date:
07/02/2014

Document Number:
668800116

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	335557	335557	GOODWIN, AMANDA	<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
Goodwin, Amanda		amanda.goodwin@state.co.us	
Moss, Brad	(970) 285-9377	Brad.Moss@WPXEnerg.com	
Conklin, Curtis		curtis.conklin@state.co.us	
Gardner, Michael	970/285-9377 ext. 2760	Michael.Gardner@WPXEnerg.com	Principal Environmental Specialist

Compliance Summary:

QtrQtr: NWNW Sec: 16 Twp: 6S Range: 91W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/19/2014	675200103			SATISFACTOR Y			No
01/31/2013	670200065			SATISFACTOR Y			No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
300989	WELL	PR	06/01/2013	GW	045-18064	JOLLEY KP 11-16	PR	<input checked="" type="checkbox"/>
300992	WELL	XX	10/27/2011	LO	045-18065	Jolley KP 311-16	XX	<input checked="" type="checkbox"/>
300997	WELL	AL	09/13/2011	LO	045-18066	JOLLEY 16-13D	AL	<input checked="" type="checkbox"/>
301000	WELL	XX	10/27/2011	LO	045-18067	Jolley KP 21-16	XX	<input checked="" type="checkbox"/>
301002	WELL	PR	09/01/2013	GW	045-18068	JOLLEY KP 321-16	PR	<input checked="" type="checkbox"/>
301005	WELL	PR	03/24/2013	LO	045-18069	Jolley KP 14-9	PR	<input checked="" type="checkbox"/>
301006	WELL	PR	07/03/2013	GW	045-18070	JOLLEY KP 314-9	PR	<input checked="" type="checkbox"/>
301007	WELL	PR	03/24/2013	LO	045-18071	Jolley KP 414-9	PR	<input checked="" type="checkbox"/>
301008	WELL	PR	03/20/2013	LO	045-18072	Jolley KP 514-9	PR	<input checked="" type="checkbox"/>
426794	WELL	PR	05/30/2013	GW	045-21199	Jolley KP 444-8	PR	<input checked="" type="checkbox"/>
426798	WELL	PR	05/31/2013	GW	045-21200	Jolley KP 434-9	PR	<input checked="" type="checkbox"/>

426801	WELL	PR	05/31/2013	GW	045-21201	Jolley KP 24-9	PR	X
426808	WELL	PR	05/30/2013	GW	045-21202	Jolley KP 324-9	PR	X
426809	WELL	XX	12/11/2011	LO	045-21203	Jolley KP 534-9	XX	X
426815	WELL	XX	12/11/2011	LO	045-21204	Jolley KP 441-17	XX	X
426817	WELL	XX	12/11/2011	LO	045-21205	Jolley KP 41-17	XX	X
426824	WELL	XX	12/11/2011	LO	045-21206	Jolley KP 524-9	XX	X
426831	WELL	XX	12/11/2011	LO	045-21207	Jolley KP 341-17	XX	X
426834	WELL	PR	03/22/2013	GW	045-21208	Jolley KP 424-9	PR	X
426840	WELL	PR	05/01/2013	GW	045-21209	Jolley KP 344-8	PR	X

Equipment: Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>19</u>	Production Pits: _____
Condensate Tanks: <u>8</u>	Water Tanks: <u>8</u>	Separators: <u>19</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	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: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

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

Comment: _____

Corrective Action: _____

Spills:

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

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 335557

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	<p>SITE SPECIFIC COAs:</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>Any pit constructed to hold liquids, must be lined or a closed loop system (which operator has indicated on the Form 2A) must be implemented during drilling.</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>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 pit 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>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.</p>	11/07/2011

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Material Handling and Spill Prevention	<ul style="list-style-type: none"> 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.
Interim Reclamation	<p>PRODUCTION/RECLAMATION</p> <ul style="list-style-type: none"> Utilize staked soil retention blankets for erosion control and reclamation of large surface areas with 1.5:1 or steeper slopes. Avoid use of plastic blanket materials. 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 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>Drilling/Completion Operations</p>	<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.
<p>Planning</p>	<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 • 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 • 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.

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:	<u>300989</u>	Type:	<u>WELL</u>	API Number:	<u>045-18064</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>300992</u>	Type:	<u>WELL</u>	API Number:	<u>045-18065</u>	Status:	<u>XX</u>	Insp. Status:	<u>XX</u>
Facility ID:	<u>300997</u>	Type:	<u>WELL</u>	API Number:	<u>045-18066</u>	Status:	<u>AL</u>	Insp. Status:	<u>AL</u>
Facility ID:	<u>301000</u>	Type:	<u>WELL</u>	API Number:	<u>045-18067</u>	Status:	<u>XX</u>	Insp. Status:	<u>XX</u>
Facility ID:	<u>301002</u>	Type:	<u>WELL</u>	API Number:	<u>045-18068</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>301005</u>	Type:	<u>WELL</u>	API Number:	<u>045-18069</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>301006</u>	Type:	<u>WELL</u>	API Number:	<u>045-18070</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>301007</u>	Type:	<u>WELL</u>	API Number:	<u>045-18071</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>301008</u>	Type:	<u>WELL</u>	API Number:	<u>045-18072</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>426794</u>	Type:	<u>WELL</u>	API Number:	<u>045-21199</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>426798</u>	Type:	<u>WELL</u>	API Number:	<u>045-21200</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>426801</u>	Type:	<u>WELL</u>	API Number:	<u>045-21201</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>426808</u>	Type:	<u>WELL</u>	API Number:	<u>045-21202</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>426809</u>	Type:	<u>WELL</u>	API Number:	<u>045-21203</u>	Status:	<u>XX</u>	Insp. Status:	<u>XX</u>
Facility ID:	<u>426815</u>	Type:	<u>WELL</u>	API Number:	<u>045-21204</u>	Status:	<u>XX</u>	Insp. Status:	<u>XX</u>
Facility ID:	<u>426817</u>	Type:	<u>WELL</u>	API Number:	<u>045-21205</u>	Status:	<u>XX</u>	Insp. Status:	<u>XX</u>
Facility ID:	<u>426824</u>	Type:	<u>WELL</u>	API Number:	<u>045-21206</u>	Status:	<u>XX</u>	Insp. Status:	<u>XX</u>
Facility ID:	<u>426831</u>	Type:	<u>WELL</u>	API Number:	<u>045-21207</u>	Status:	<u>XX</u>	Insp. Status:	<u>XX</u>
Facility ID:	<u>426834</u>	Type:	<u>WELL</u>	API Number:	<u>045-21208</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Facility ID:	<u>426840</u>	Type:	<u>WELL</u>	API Number:	<u>045-21209</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>

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: **Transport of perimeter fill from location to adjacent new construction in progress.**

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? _____ 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? In Production areas stabilized ? In

1003c. Compacted areas have been cross ripped? Pass

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? Fail

Production areas have been stabilized? In Segregated soils have been replaced? In

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced In Recontoured Pass 80% Revegetation Fail

1003 f. Weeds Noxious weeds? _____ F _____

Comment: Cheatgrass overtaking perimeters. Remove cheatgrass to work towards final reclamation. Recommend employing weed management program in compliance with the county.

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 _____ 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

S/A/V: SATISFACTOR Corrective Date: _____

Y

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Inspection for Reclamation purposes only.	GoodwinA	07/07/2014

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
668800117	335557_INSP_Pictures_20140702	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3385820