

**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:

06/19/2014

Document Number:

675200103

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	335557	335557	CONKLIN, CURTIS	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 96850Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLCAddress: 1001 17TH STREET - SUITE #1200City: 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
Kellerby, Shaun		shuan.kellerby@state.co.us	
Gardner, Michael	970/285-9377 ext. 2760	Michael.Gardner@WPXEnergy.com	
Moss, Brad	(970) 285-9377	Brad.Moss@WPXEnergy.com	

**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)
01/31/2013	670200065			SATISFACTORY 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	X
300992	WELL	XX	10/27/2011	LO	045-18065	Jolley KP 311-16	ND	X
300997	WELL	AL	09/13/2011	LO	045-18066	JOLLEY 16-13D	AL	X
301000	WELL	XX	10/27/2011	LO	045-18067	Jolley KP 21-16	ND	X
301002	WELL	PR	09/01/2013	GW	045-18068	JOLLEY KP 321-16	PR	X
301005	WELL	PR	03/24/2013	LO	045-18069	Jolley KP 14-9	PR	X
301006	WELL	PR	07/03/2013	GW	045-18070	JOLLEY KP 314-9	PR	X
301007	WELL	PR	03/24/2013	LO	045-18071	Jolley KP 414-9	PR	X
301008	WELL	PR	03/20/2013	LO	045-18072	Jolley KP 514-9	PR	X
426794	WELL	PR	05/30/2013	GW	045-21199	Jolley KP 444-8	PR	X
426798	WELL	PR	05/31/2013	GW	045-21200	Jolley KP 434-9	PR	X
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	ND	X

Inspector Name: CONKLIN, CURTIS

426815	WELL	XX	12/11/2011	LO	045-21204	Jolley KP 441-17	ND	X
426817	WELL	XX	12/11/2011	LO	045-21205	Jolley KP 41-17	ND	X
426824	WELL	XX	12/11/2011	LO	045-21206	Jolley KP 524-9	ND	X
426831	WELL	XX	12/11/2011	LO	045-21207	Jolley KP 341-17	ND	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: 19	Production Pits: _____
Condensate Tanks: 8	Water Tanks: 8	Separators: 19	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: 1	Oil Pipeline: _____	Water Pipeline: 1
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
Main	SATISFACTORY	Apply and maintain BMPs for storm water.		
Access	SATISFACTORY	Apply and maintain BMPs for storm water.		

**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: \_\_\_\_\_

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

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	ACTION REQUIRED	Staining around wellheads.	Find source of staining. Use BMPs to clean area,	07/25/2014
DEBRIS	ACTION REQUIRED	Debris around ECU. See attached photos.	Remove	06/27/2014

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
SEPARATOR	SATISFACTORY	Wire Panels		
WELLHEAD	SATISFACTORY	Wire Panels		
TANK BATTERY	SATISFACTORY	Wire Panels		

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Vertical Heated Separator	1	SATISFACTORY			
Gathering Line	1	SATISFACTORY			
Emission Control Device	1	SATISFACTORY			
Other	1	SATISFACTORY	Pump on trailer in containment		
Ancillary equipment	4	SATISFACTORY	Chem units w/ Containment		
Horizontal Heated Separator	20	SATISFACTORY	No containment		
Bird Protectors	20	SATISFACTORY	22 Bird protectors		
Plunger Lift	12	SATISFACTORY			
Dehydrator	3	SATISFACTORY			

**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
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

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

Comment: Same as condensate

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	2	300 BBLS	HEATED STEEL AST	,	
S/A/V:	SATISFACTORY		Comment:		
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action				Corrective Date	
Comment				Same as condensate	
<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	7	300 BBLS	HEATED STEEL AST	,	
S/A/V:	SATISFACTORY		Comment:		
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
<u>Venting:</u>					
Yes/No		Comment			
NO					
<u>Flaring:</u>					
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date	
<b><u>Predrill</u></b>					
Location ID: 335557					
<b><u>Site Preparation:</u></b>					
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____	

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

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

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

CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczkod	<p><b>SITE SPECIFIC COAs:</b></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/A/V:** SATISFACTORY**Comment:**

No drilling operations at time of inspection. Cuttings pile inside earth berm on location. See photos.

**CA:** \_\_\_\_\_**Date:** \_\_\_\_\_**Wildlife BMPs:**

BMP Type	Comment
Material Handling and Spill Prevention	<ul style="list-style-type: none"> <li>• Williams will ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.</li> <li>• Williams 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><b>PRODUCTION/RECLAMATION</b></p> <ul style="list-style-type: none"> <li>• 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.</li> <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>• Williams 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>
Drilling/Completion Operations	<p><b>DRILLING/COMPLETIONS BMP's</b></p> <ul style="list-style-type: none"> <li>• Use centralized hydraulic fracturing operations.</li> <li>• 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).</li> <li>• Conduct well completions with drilling operations to limit the number of rig moves and traffic.</li> </ul>
Planning	<p><b>PLANNING BMP's</b></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>• 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.</li> <li>• Locate roads outside of drainages where possible and outside of riparian habitat.</li> <li>• Avoid constructing any road segment in the channel of an intermittent or perennial stream</li> <li>• Minimize the number, length, and footprint of oil and gas development roads</li> <li>• Use existing roads where possible</li> <li>• Combine utility infrastructure (gas, electric, and water) planning with roadway planning to avoid separate utility corridors</li> <li>• Combine and share roads to minimize habitat fragmentation</li> <li>• Where possible, consolidate pipeline and existing roadways, or roadways that are planned for development</li> <li>• Maximize the use of directional drilling to minimize habitat loss/fragmentation</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> <li>• Phase and concentrate development activities, so that large areas of undisturbed habitat for wildlife remain.</li> <li>• Maintain undeveloped areas within development boundaries sufficient to allow wildlife to persist within development boundaries during all phases of construction, drilling, and production.</li> </ul>

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

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

**Stormwater:**

**Comment:** Apply and maintain BMPs for storm water.

**Staking:**

**On Site Inspection (305):**

Inspector Name: CONKLIN, CURTIS

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: 300989 Type: WELL API Number: 045-18064 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Facility ID: 300992 Type: WELL API Number: 045-18065 Status: XX Insp. Status: ND

Facility ID: 300997 Type: WELL API Number: 045-18066 Status: AL Insp. Status: AL

Facility ID: 301000 Type: WELL API Number: 045-18067 Status: XX Insp. Status: ND

**Well Drilling**

**Rig:** Rig Name: \_\_\_\_\_ Pusher/Rig Manager: \_\_\_\_\_

Permit Posted: \_\_\_\_\_

Access Sign: \_\_\_\_\_

**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: \_\_\_\_\_ Semi-Closed Loop: \_\_\_\_\_

Multi-Well: \_\_\_\_\_ Disposal Location: \_\_\_\_\_

**Comment:**

**Idle Well**

Purpose: ☐ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_

S/A/V: \_\_\_\_\_ CA Date: \_\_\_\_\_

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

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

Facility ID: 301002 Type: WELL API Number: 045-18068 Status: PR Insp. Status: PR

<b>Producing Well</b>				
Comment: <b>PR</b>				
Facility ID: 301005	Type: WELL	API Number: 045-18069	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <b>PR</b>				
Facility ID: 301006	Type: WELL	API Number: 045-18070	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <b>PR</b>				
Facility ID: 301007	Type: WELL	API Number: 045-18071	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <b>PR</b>				
Facility ID: 301008	Type: WELL	API Number: 045-18072	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <b>PR</b>				
Facility ID: 426794	Type: WELL	API Number: 045-21199	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <b>PR</b>				
Facility ID: 426798	Type: WELL	API Number: 045-21200	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <b>PR</b>				
Facility ID: 426801	Type: WELL	API Number: 045-21201	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <b>PR</b>				
Facility ID: 426808	Type: WELL	API Number: 045-21202	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: <b>PR</b>				
Facility ID: 426809	Type: WELL	API Number: 045-21203	Status: XX	Insp. Status: ND
Facility ID: 426815	Type: WELL	API Number: 045-21204	Status: XX	Insp. Status: ND
Facility ID: 426817	Type: WELL	API Number: 045-21205	Status: XX	Insp. Status: ND
Facility ID: 426824	Type: WELL	API Number: 045-21206	Status: XX	Insp. Status: ND
Facility ID: 426831	Type: WELL	API Number: 045-21207	Status: XX	Insp. Status: ND
Facility ID: 426834	Type: WELL	API Number: 045-21208	Status: PR	Insp. Status: PR

**Producing Well**Comment: **PR**

Facility ID: 426840 Type: WELL API Number: 045-21209 Status: PR Insp. Status: PR

**Producing Well**Comment: **PR****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

Inspector Name: CONKLIN, CURTIS

- 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
Berms	Pass	Compaction	Pass	MHSP	Pass	
Compaction	Pass	Ditches				
Seeding						
Rip Rap	Pass					
Gravel	Pass	Gravel	Pass			

Inspector Name: CONKLIN, CURTIS

S/A/V: ACTION  
REQUIRED

Corrective Date: 07/18/2014

Comment: Erosion and riling along East cut slope. No checks in bar-ditchs along access road.

CA: Apply and maintain BMPs for storm water.

Pits: ☐ NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
Apply and maintain BMPs for storm water. Remove debris from around ECU.	conklinc	06/19/2014

**Attached Documents**

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

Document Num	Description	URL
675200110	Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3369054">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3369054</a>