

**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:

12/24/2013

Document Number:

670201083

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>428809</u>	<u>335050</u>	<u>BURGER, CRAIG</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:

Name 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		Shaun.Kellerby@state.co.us	NW Field Supervisor
Gardner, Michael	(970) 263-2760	Michael.Gardner@wpxenergy.com	Environmental Manager
Moss, Brad	(970) 285-9377	Brad.Moss@wpxenergy.com	Operations

Compliance Summary:QtrQtr: SENW Sec: 36 Twp: 6S Range: 94W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
301596	WELL	PR	07/15/2013	LO	045-18200	Hoepli RWF 443-36	PR	<input checked="" type="checkbox"/>
301597	WELL	PR	09/11/2013	LO	045-18201	Hoepli RWF 344-36	PR	<input checked="" type="checkbox"/>
301598	WELL	DG	07/14/2013	LO	045-18202	Hoepli RWF 334-36	PR	<input checked="" type="checkbox"/>
301599	WELL	PR	07/15/2013	LO	045-18203	Hoepli RWF 632-36	PR	<input checked="" type="checkbox"/>
428809	WELL	PR	04/15/2013	LO	045-21472	Hoepli RWF 513-36	PR	<input checked="" type="checkbox"/>
428810	WELL	PR	04/15/2013	LO	045-21473	Hoepli RWF 324-36	PR	<input checked="" type="checkbox"/>
428811	WELL	PR	05/13/2013	LO	045-21474	Hoepli RWF 413-36	PR	<input checked="" type="checkbox"/>
428812	WELL	PR	02/28/2013	GW	045-21475	Hoepli RWF 314-36	PR	<input checked="" type="checkbox"/>
428813	WELL	PR	04/15/2013	LO	045-21476	Hoepli RWF 24-36	PR	<input checked="" type="checkbox"/>
428814	WELL	PR	03/15/2013	LO	045-21477	Hoepli RWF 424-36	PR	<input checked="" type="checkbox"/>
428815	WELL	PR	04/30/2013	LO	045-21478	Hoepli RWF 323-36	PR	<input checked="" type="checkbox"/>
428816	WELL	PR	04/18/2013	LO	045-21479	Hoepli RWF 322-36	PR	<input checked="" type="checkbox"/>
428817	WELL	PR	04/15/2013	LO	045-21480	Hoepli RWF 13-36	PR	<input checked="" type="checkbox"/>
428818	WELL	PR	04/18/2013	LO	045-21481	Hoepli RWF 423-36	PR	<input checked="" type="checkbox"/>
428819	WELL	PR	03/15/2013	LO	045-21482	Hoepli RWF 14-36	PR	<input checked="" type="checkbox"/>
428820	WELL	PR	03/15/2013	LO	045-21483	Hoepli RMV 145-36	PR	<input checked="" type="checkbox"/>
428821	WELL	PR	04/15/2013	LO	045-21484	Hoepli RWF 523-36	PR	<input checked="" type="checkbox"/>

Inspector Name: BURGER, CRAIG

428822	WELL	PR	04/30/2013	LO	045-21485	Hoepli RWF 23-36	PR	X
428823	WELL	PR	03/15/2013	LO	045-21486	Hoepli RWF 414-36	PR	X
429404	WELL	PR	07/15/2013	LO	045-21547	Hoepli RWF 333-36	PR	X
429405	WELL	WO	09/11/2013	LO	045-21548	Hoepli RWF 44-36	PR	X
429406	WELL	WO	09/11/2013	LO	045-21549	Hoepli RWF 34-36	PR	X
429407	WELL	PR	07/15/2013	LO	045-21550	Hoepli RWF 532-36	PR	X
429408	WELL	PR	09/11/2013	LO	045-21551	Hoepli RWF 433-36	PR	X
429409	WELL	WO	09/11/2013	LO	045-21552	Hoepli RWF 33-36	PR	X
429410	WELL	PR	09/11/2013	LO	045-21553	Hoepli RWF 544-36	PR	X
429411	WELL	PR	07/15/2013	LO	045-21554	Hoepli RWF 43-36	PR	X
429412	WELL	DG	07/02/2013	LO	045-21555	Hoepli RWF 444-36	PR	X
429413	WELL	DG	07/22/2013	LO	045-21556	Hoepli RWF 434-36	PR	X

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: 29	Production Pits: _____
Condensate Tanks: 6	Water Tanks: 4	Separators: 29	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: 1	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: 1	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			

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

Comment: _____

Corrective Action: _____

Spills:

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

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
SEPARATOR	Satisfactory	wire fence		
TANK BATTERY	Satisfactory	wire fence		
IGNITOR/COMBUST OR	Satisfactory	wire fence		

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Bird Protectors	15	Satisfactory			

Inspector Name: BURGER, CRAIG

Gathering Line	1	Satisfactory			
Horizontal Heated Separator	20	Satisfactory			
Emission Control Device	1	Satisfactory			
Horizontal Heated Separator	9	Satisfactory			
Gas Meter Run	1	Satisfactory			
Plunger Lift	20	Satisfactory	29 plunger lifts		

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	3	300 BBLS	STEEL AST	,

S/U/V:	Satisfactory	Comment:	same berm as condensate tanks
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			

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CONDENSATE	3	300 BBLS	STEEL AST	39.481880,-107.836940

S/U/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
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action		Corrective Date	
Comment			

Venting:

Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ignitor/Combustor	Satisfactory			

Predrill

Location ID: 428809

Site Preparation:

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

S/U/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>Reserve pit, or any other pit used to contain/hold fluids, if constructed, must be lined or a closed loop system (as indicated on the Form 2A Permit) must be implemented during drilling.</p> <p>Operator must ensure 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>	04/22/2012

S/U/V: Satisfactory**Comment:**

No pits observed on location. No drilling or completions at time of inspection.
No drill cuttings observed on location.

CA: _____**Date:** _____**Wildlife BMPs:**

BMP Type	Comment
Drilling/Completion Operations	<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.

Planning	<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. • Avoid new surface disturbance and placing new facilities in key wildlife habitats in consultation with CDOW. • Minimize the number, length, and footprint of oil and gas development roads • Use existing roads where possible • Combine and share roads to minimize habitat fragmentation • 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 • Restrict oil and gas activities as practical during critical seasonal periods
Interim Reclamation	<p>PRODUCTION/RECLAMATION</p> <ul style="list-style-type: none"> • 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 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. • Install and use locked gates or other means to prevent unauthorized vehicular travel on roads and facility rights-of-way.
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, Williams will employ the following BMPs at this location:</p> <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.

Construction	CONSTRUCTION BMP's <ul style="list-style-type: none"> • 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. • Construct retention basins and ponds that benefit wildlife
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S/U/V: _____ **Comment:** No drilling or completions at time of inspection.

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: 301596	Type: WELL	API Number: 045-18200	Status: PR	Insp. Status: PR
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Producing Well

Comment: Plunger lift.

Facility ID: 301597	Type: WELL	API Number: 045-18201	Status: PR	Insp. Status: PR
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Producing Well

Comment: Plunger lift.

Facility ID: 301598	Type: WELL	API Number: 045-18202	Status: DG	Insp. Status: PR
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Producing Well

Comment: Plunger lift.

Facility ID: 301599	Type: WELL	API Number: 045-18203	Status: PR	Insp. Status: PR
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Producing Well

Comment: Plunger lift.

Facility ID:	428809	Type:	WELL	API Number:	045-21472	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428810	Type:	WELL	API Number:	045-21473	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428811	Type:	WELL	API Number:	045-21474	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428812	Type:	WELL	API Number:	045-21475	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428813	Type:	WELL	API Number:	045-21476	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428814	Type:	WELL	API Number:	045-21477	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428815	Type:	WELL	API Number:	045-21478	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428816	Type:	WELL	API Number:	045-21479	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428817	Type:	WELL	API Number:	045-21480	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428818	Type:	WELL	API Number:	045-21481	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428819	Type:	WELL	API Number:	045-21482	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Plunger lift.								
Facility ID:	428820	Type:	WELL	API Number:	045-21483	Status:	PR	Insp. Status:	PR

Producing WellComment: **Plunger lift.**Facility ID: 428821 Type: WELL API Number: 045-21484 Status: PR Insp. Status: PR**Producing Well**Comment: **Plunger lift.**Facility ID: 428822 Type: WELL API Number: 045-21485 Status: PR Insp. Status: PR**Producing Well**Comment: **Plunger lift.**Facility ID: 428823 Type: WELL API Number: 045-21486 Status: PR Insp. Status: PR**Producing Well**Comment: **Plunger lift.**Facility ID: 429404 Type: WELL API Number: 045-21547 Status: PR Insp. Status: PR**Producing Well**Comment: **Plunger lift.**Facility ID: 429405 Type: WELL API Number: 045-21548 Status: WO Insp. Status: PR**Producing Well**Comment: **Plunger lift.**Facility ID: 429406 Type: WELL API Number: 045-21549 Status: WO Insp. Status: PR**Producing Well**Comment: **Plunger lift.**Facility ID: 429407 Type: WELL API Number: 045-21550 Status: PR Insp. Status: PR**Producing Well**Comment: **Plunger lift.**Facility ID: 429408 Type: WELL API Number: 045-21551 Status: PR Insp. Status: PR**Producing Well**Comment: **Plunger lift.**Facility ID: 429409 Type: WELL API Number: 045-21552 Status: WO Insp. Status: PR**Producing Well**Comment: **Plunger lift.**Facility ID: 429410 Type: WELL API Number: 045-21553 Status: PR Insp. Status: PR**Producing Well**Comment: **Plunger lift.**Facility ID: 429411 Type: WELL API Number: 045-21554 Status: PR Insp. Status: PR**Producing Well**Comment: **Plunger lift.**

Facility ID: 429412 Type: WELL API Number: 045-21555 Status: DG Insp. Status: PR

Producing Well

Comment: Plunger lift.

Facility ID: 429413 Type: WELL API Number: 045-21556 Status: DG Insp. Status: PR

Producing Well

Comment: Plunger lift.

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: Interim reclamation underway at time of inspection. D9 bulldozer, trackhoe and backhoe on location.

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? Pass CM _____ CA _____ CA Date _____
 Guy line anchors removed? _____ CM _____ CA _____ CA Date _____
 Guy line anchors marked? _____ CM _____ CA _____ CA Date _____

Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: <u>RANGELAND</u>	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
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: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
Corrective Action: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
Date _____	
Overall Final Reclamation _____	Well Release on Active Location <input type="checkbox"/>
	Multi-Well Location <input type="checkbox"/>

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Gravel	Pass			
		Culverts	Pass			
Compaction	Pass	Compaction	Pass			

Inspector Name: BURGER, CRAIG

S/U/V: Satisfactory Corrective Date:

Comment: Snow cover limited inspection.

CA:

Pits: ☐ NO SURFACE INDICATION OF PIT