

**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:  
12/09/2014Document Number:  
666800391Overall Inspection:  
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	296221	335508	Murray, Richard	2A Doc Num:	

**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		shaun.kellerby@state.us.co	
, Inspections		COGCCInspectionsReports@wxpenergy.com	Field Inspections

**Compliance Summary:**QtrQtr: SWSW Sec: 23 Twp: 6S Range: 94W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/16/2010	200261137	PR	PR	SATISFACTORY			No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
295931	WELL	PR	05/31/2009	GW	045-15866	SAVAGE RWF 23-23	PR	<input checked="" type="checkbox"/>
296201	WELL	PR	05/29/2008	GW	045-15926	SAVAGE RWF 524-23	PR	<input checked="" type="checkbox"/>
296202	WELL	PR	05/29/2008	GW	045-15927	SAVAGE RWF 424-23	PR	<input checked="" type="checkbox"/>
296203	WELL	PR	05/20/2009	GW	045-15928	SAVAGE RWF 324-23	PR	<input checked="" type="checkbox"/>
296204	WELL	PR	05/29/2008	GW	045-15929	SAVAGE RWF 24-23	PR	<input checked="" type="checkbox"/>
296205	WELL	PR	05/29/2008	GW	045-15930	SAVAGE RWF 623-23	PR	<input checked="" type="checkbox"/>
296206	WELL	PR	05/31/2009	GW	045-15931	SAVAGE RWF 523-23	PR	<input checked="" type="checkbox"/>
296207	WELL	PR	05/29/2008	GW	045-15932	SAVAGE RWF 423-23	PR	<input checked="" type="checkbox"/>
296208	WELL	PR	05/31/2009	GW	045-15933	SAVAGE RWF 323-23	PR	<input checked="" type="checkbox"/>

Inspector Name: Murray, Richard

296209	WELL	PR	05/31/2009	GW	045-15934	SAVAGE RWF 322-23	PR	<input checked="" type="checkbox"/>
296210	WELL	PR	05/29/2008	GW	045-15935	SAVAGE RWF 514-23	PR	<input checked="" type="checkbox"/>
296211	WELL	PR	05/29/2008	GW	045-15936	SAVAGE RWF 414-23	PR	<input checked="" type="checkbox"/>
296212	WELL	PR	05/31/2009	GW	045-15937	SAVAGE RWF 314-23	PR	<input checked="" type="checkbox"/>
296213	WELL	PR	05/29/2008	GW	045-15938	SAVAGE RWF 14-23	PR	<input checked="" type="checkbox"/>
296214	WELL	PR	04/30/2009	GW	045-15939	SAVAGE RWF 413-23	PR	<input checked="" type="checkbox"/>
296220	WELL	PR	04/30/2009	GW	045-15940	SAVAGE RWF 313-23	PR	<input checked="" type="checkbox"/>
296221	WELL	PR	05/31/2009	GW	045-15941	SAVAGE RWF 13-23	PR	<input checked="" type="checkbox"/>
296222	WELL	PR	01/31/2009	GW	045-15942	SAVAGE RWF 11-26	PR	<input checked="" type="checkbox"/>
296223	WELL	PR	05/29/2008	GW	045-15943	SAVAGE RWF 311-26	PR	<input checked="" type="checkbox"/>
296224	WELL	PR	04/30/2009	GW	045-15944	SAVAGE RWF 612-23	PR	<input checked="" type="checkbox"/>
296225	WELL	PR	03/31/2009	GW	045-15945	SAVAGE RWF 521-26	PR	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>21</u>	Production Pits: _____
Condensate Tanks: <u>1</u>	Water Tanks: <u>4</u>	Separators: <u>21</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**Emergency Contact Number (S/A/V): SATISFACTORY

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

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

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

**Spills:**

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

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Horizontal Heated Separator	1	SATISFACTORY			
Horizontal Heated Separator	20	SATISFACTORY			
Plunger Lift	1	SATISFACTORY			
Plunger Lift	20	SATISFACTORY			

Inspector Name: Murray, Richard

<b>Facilities:</b>		New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	20	500 BBLS	OTHER		
S/A/V:	SATISFACTORY		Comment: Will be used for flow back from location Mead RWF 23 pad34 tanks total		
Corrective Action:			Corrective Date:		
<b>Paint</b>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) 500 bbls portable frac tank					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action			Corrective Date		
Comment			Using berm around location as secondary containment		
<b>Venting:</b>					
Yes/No		Comment			
YES		Bradenhead valves open			
<b>Flaring:</b>					
Type	Satisfactory/Action Required		Comment	Corrective Action	CA Date
<b>Predrill</b>					
Location ID: 296221					
<b>Site Preparation:</b>					
Lease Road Adeq.:		Pads:		Soil Stockpile:	
S/A/V: _____					
Corrective Action:		Date:		CDP Num.:	
<b>Form 2A COAs:</b>					

Group	User	Comment	Date
OGLA	kubeczkd	<p>Operator must ensure secondary containment for any volume of fluids contained at frac pad site during operations (as described in the Sensitive Area Data attachment); 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 pit/frac pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition.</p> <p>Strategically apply fugitive dust control measures, including enforcing established speed limits on private roads, to reduce fugitive dust and coating of vegetation and deposition in water sources.</p> <p>Operator shall stabilize exposed soils and slopes as an interim measure during frac pad operations at this site.</p> <p>The access road will be maintained as to not allow any sediment to migrate from the access road to nearby surface water or any drainages leading to surface water.</p> <p>Additional containment shall be required where temporary or permanent pumps and other necessary equipment or chemicals are located on the frac pad site.</p> <p>Operator will use adequately sized containment devices for all chemicals and/or hazardous materials stored or used on location.</p>	02/18/2014
OGLA	kubeczkd	<p>Notify the COGCC 48 hours prior to start of frac pad construction, pipeline installation, pipeline testing, 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>The frac pad facility shall be in operation for no longer than 3 years.</p>	02/18/2014
OGLA	kubeczkd	<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 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 and with additional downgradient perimeter berming.</p> <p>Operator will implement measures to ensure that adequate separation of hydrocarbons from the influent occurs to prevent accumulation of oil on the surface of stored fluids. Operator shall also employ a method for monitoring buildup of phase-separated hydrocarbons on the surface of stored fluids.</p>	02/18/2014

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

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

**Wildlife BMPs:**

BMP Type	Comment
Interim Reclamation	<p>Use only certified weed-free native seed in seed mixes, except for non-native plants that benefit wildlife.</p> <p>WPX Energy will use certified, weed free grass hay, straw, hay or other mulch materials used for the reseeding and reclamation of disturbed areas.</p> <p>Install exclusionary devices to prevent bird and other wildlife access to equipment stacks, vents and openings.</p>

Planning	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. Maximize use of remote completion/frac operations to minimize traffic.
Drilling/Completion Operations	Use centralized hydraulic fracturing operations. Conduct well completions with drilling operations to limit the number of rig moves and traffic.  Poly lines to be tested to 120% of anticipated maximum working pressure. COGCC notified, via email, 48 hours prior to pressure testing poly line. Prior to pumping operations, evaluate water movement routes to insure minimal impact at transition points. Valves to be capped when not in service. Containment at pumps required at all times and should be able to handle two times the suction hose volume. Valve placement when possible at bottom of major hills to isolate line from draining Transferring fluid should ONLY be done when, <ul style="list-style-type: none"> <li>o Personnel on pump</li> <li>o Personnel at manifold</li> <li>o Personnel at fluid destination point</li> <li>o All lines will be monitored per service provider BMP/SOP, including monitoring surface lines by personnel walking and inspecting the line while in use.</li> </ul> All line volumes should be calculated before pumping and documented on JSA.

S/AV: \_\_\_\_\_ 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: 295931 Type: WELL API Number: 045-15866 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Inspector Name: Murray, Richard

Facility ID:	296201	Type:	WELL	API Number:	045-15926	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296202	Type:	WELL	API Number:	045-15927	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296203	Type:	WELL	API Number:	045-15928	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296204	Type:	WELL	API Number:	045-15929	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296205	Type:	WELL	API Number:	045-15930	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296206	Type:	WELL	API Number:	045-15931	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296207	Type:	WELL	API Number:	045-15932	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296208	Type:	WELL	API Number:	045-15933	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296209	Type:	WELL	API Number:	045-15934	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296210	Type:	WELL	API Number:	045-15935	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296211	Type:	WELL	API Number:	045-15936	Status:	PR	Insp. Status:	PR
<div>Producing Well</div> <div>Comment: Plunger lift</div>									
Facility ID:	296212	Type:	WELL	API Number:	045-15937	Status:	PR	Insp. Status:	PR

Inspector Name: Murray, Richard

**Producing Well**

Comment: **Plunger lift**

Facility ID: 296213 Type: WELL API Number: 045-15938 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 296214 Type: WELL API Number: 045-15939 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 296220 Type: WELL API Number: 045-15940 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 296221 Type: WELL API Number: 045-15941 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 296222 Type: WELL API Number: 045-15942 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 296223 Type: WELL API Number: 045-15943 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 296224 Type: WELL API Number: 045-15944 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Plunger lift**

Facility ID: 296225 Type: WELL API Number: 045-15945 Status: PR 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): N \_\_\_\_\_

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: \_\_\_\_\_

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? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Pass \_\_\_\_\_ Production areas stabilized ? Pass \_\_\_\_\_

1003c. Compacted areas have been cross ripped? Pass \_\_\_\_\_

1003d. Drilling pit closed? Pass \_\_\_\_\_ 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:**



Inspector Name: Murray, Richard

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					
Seeding	Pass					
		Ditches	Pass			
		Culverts	Pass			
Berms	Pass					

S/A/V: SATISFACTOR

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

Y

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

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

**Pits:** ☒ NO SURFACE INDICATION OF PIT