

**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:
11/13/2015Document Number:
666801617Overall Inspection:
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	432468	432458	Murray, Richard	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 96850Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLCAddress: PO BOX 370City: PARACHUTE State: CO Zip: 81635

- ☐ 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
Contact, General		cogcc.inspections@encana.com	

Compliance Summary:QtrQtr: SWSE Sec: 25 Twp: 6S Range: 94W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
432460	WELL	PR	10/11/2014	GW	045-21991	Savage RWF 543-25	PR	<input checked="" type="checkbox"/>
432461	WELL	PR	08/02/2014	GW	045-21992	Savage RWF 43-25	PR	<input checked="" type="checkbox"/>
432462	WELL	PR	10/11/2014	GW	045-21993	Savage RWF 533-25	PR	<input checked="" type="checkbox"/>
432463	WELL	PR	12/02/2014	GW	045-21994	Savage RWF 534-25	PR	<input checked="" type="checkbox"/>
432464	WELL	PR	02/06/2015	GW	045-21995	Savage RWF 34-25	PR	<input checked="" type="checkbox"/>
432465	WELL	PR	10/07/2014	GW	045-21996	Savage RWF 334-25	PR	<input checked="" type="checkbox"/>
432466	WELL	PR	08/02/2014	GW	045-21997	Savage RWF 433-25	PR	<input checked="" type="checkbox"/>
432467	WELL	PR	10/11/2014	GW	045-21998	Savage RWF 344-25	PR	<input checked="" type="checkbox"/>
432468	WELL	PR	02/06/2015	GW	045-21999	Savage RWF 444-25	PR	<input checked="" type="checkbox"/>
432469	WELL	PR	12/02/2014	GW	045-22000	Savage RWF 434-25	PR	<input checked="" type="checkbox"/>
432470	WELL	PR	08/02/2014	GW	045-22001	Savage RWF 443-25	PR	<input checked="" type="checkbox"/>
432471	WELL	PR	10/07/2014	GW	045-22002	Savage RWF 33-25	PR	<input checked="" type="checkbox"/>

Inspector Name: Murray, Richard

432472	WELL	PR	10/07/2014	GW	045-22003	Savage RWF 44-25	PR	<input checked="" type="checkbox"/>
432473	WELL	PR	08/02/2014	GW	045-22004	Savage RWF 333-25	PR	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: 14	Production Pits: _____
Condensate Tanks: 3	Water Tanks: 3	Separators: 14	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: 1
Gas Compressors: _____	VOC Combustor: 1	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY	AIRS ID 045-2353-001		

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
Flare	0	SATISFACTORY			
Horizontal Heated Separator	14	SATISFACTORY			
Gas Meter Run	1	SATISFACTORY			
Emission Control Device	2	SATISFACTORY			
Plunger Lift	14	SATISFACTORY			
Ancillary equipment	2	SATISFACTORY	Chemical units at wellhead		

Venting:

Yes/No	Comment
YES	Bradenhead valves open

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
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Predrill

Location ID: 432468

Inspector Name: Murray, Richard

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>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 (excluding freshwater) 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 run off potential; therefore the pad and access road shall be constructed to prevent any stormwater run-on and/or stormwater runoff. 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 runoff.</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>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>	03/28/2013
S/A/V: SATISFACTORY		Comment: COAs in place	

CA: _____

Date: _____

Wildlife BMPs:

BMP Type	Comment
Drilling/Completion Operations	DRILLING/COMPLETIONS BMP's * Use centralized hydraulic fracturing operations. * Conduct well completions with drilling operations to limit the number of rig moves and traffic.
Planning	PLANNING BMP's * 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. * Combine utility infrastructure (gas, electric, and water) planning with roadway planning to avoid separate utility corridors * Where possible, consolidate pipeline and existing roadways, or roadways that are planned for development * Maximize use of remote completion/frac operations to minimize traffic * Maximize use of remote telemetry for well monitoring to minimize traffic
Site Specific	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: • 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	PRODUCTION/RECLAMATION BMP's * 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 * WPX Energy 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.

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: _____

Inspector Name: Murray, Richard

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: 432460 Type: WELL API Number: 045-21991 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432461 Type: WELL API Number: 045-21992 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432462 Type: WELL API Number: 045-21993 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432463 Type: WELL API Number: 045-21994 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432464 Type: WELL API Number: 045-21995 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432465 Type: WELL API Number: 045-21996 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432466 Type: WELL API Number: 045-21997 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432467 Type: WELL API Number: 045-21998 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Inspector Name: Murray, Richard

Facility ID: 432468 Type: WELL API Number: 045-21999 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432469 Type: WELL API Number: 045-22000 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432470 Type: WELL API Number: 045-22001 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432471 Type: WELL API Number: 045-22002 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432472 Type: WELL API Number: 045-22003 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Facility ID: 432473 Type: WELL API Number: 045-22004 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): Y

Comment: 2 ECB

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: In process

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? _____ 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 _____

Inspector Name: Murray, Richard

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
Sediment Traps	Pass					
Mulching	Pass					
		Rip Rap	Pass			
		Gravel	Pass			
Rip Rap	Pass					
		Ditches	Pass			
Gravel	Pass					
		Culverts	Pass			

S/A/V: SATISFACTOR
Y _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT