FORM INSP Rev 05/11

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109

FIELD INSPECTION FORM

DE	ET	OE	ES

Inspection Date: 04/12/2012

Document Number: 668100056

Overall Inspection: Satisfactory

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	420437	335853		KELLERBY, SHAUN

Operator Information:

OGCC Operator Number: 96850 Name of Operator: WPX ENERGY ROCKY MOUNTAIN LLC

Address: 1001 17TH STREET - SUITE #1200

City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Hejl, Kent	(970) 263-2715	Kent.Hejl@Williams.com	completions super

Compliance Summary:

QtrQtr: LOT6 Sec: 14 Twp: 6S Range: 94W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/16/2011	200305341	OI	ND	S			N

Inspector Comment:

No spud date in the data base for API 045-20147 or 045-20148 Inspection due to complaint Doc # 200346808

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
290199	WELL	PR	01/04/2008	LO	045-14034	CLOUGH RWF 22-14	X
290201	WELL	PR	02/28/2009	OW	045-14033	CLOUGH RWF 311-14	X
290204	WELL	PR	04/11/2009	OW	045-14032	CLOUGH RWF 511-14	X
290206	WELL	PR	09/30/2008	GW	045-14031	CLOUGH RWF 412-14	X
290207	WELL	PR	02/28/2009	OW	045-14030	CLOUGH RWF 312-14	X
290208	WELL	PR	09/30/2008	OW	045-14029	CLOUGH RWF 21-14	X
290209	WELL	PR	10/19/2008	GW	045-14028	CLOUGH RWF 321-14	X
290210	WELL	PR	09/30/2008	GW	045-14027	CLOUGH RWF 522-14	X
290211	WELL	PR	01/04/2008	LO	045-14026	CLOUGH RWF 11-14	X
290212	WELL	PR	10/06/2008	GW	045-14025	CLOUGH RWF 422-14	X
290213	WELL	PR	01/04/2008	LO	045-14024	CLOUGH RWF 411-14	X
290214	WELL	PR	10/23/2008	GW	045-14023	CLOUGH RWF 512-14	X
290215	WELL	PR	01/04/2008	LO	045-14022	CLOUGH RWF 521-14	X
290216	WELL	PR	02/20/2009	OW	045-14021	CLOUGH RWF 12-14	X
290217	WELL	PR	03/31/2009	OW	045-14020	CLOUGH RWF 322-14	X
290218	WELL	PR	06/30/2009	OG	045-14019	CLOUGH RWF 421-14	X
335853	LOCATION	AC	04/14/2009		-	Clough RWF 22-14	
420430	WELL	XX	11/18/2010		045-20146	Clough RWF 313-14	X
420432	WELL	XX	11/18/2010		045-20147	Clough RWF 13-14	X

Inspector Name: KELLERBY, SHAUN

420434	WELL	XX	11/18/2010		045-20148	Clough RWF 323-14	X
420437	WELL	XX	11/18/2010		045-20149	Clough RWF 413-14	X
424958	PIT		08/24/2011		-	RWF 22-14	

Equipment: Location Inventory

Special Purpose Pits:		Drilling Pits:		Wells:	20	Production Pits:	
Condensate Tanks:		Water Tanks:		Separators:	20	Electric Motors:	
Gas or Diesel Mortors:		Cavity Pumps:		LACT Unit:		Pump Jacks:	
Electric Generators:		Gas Pipeline:	1	Oil Pipeline:	1	Water Pipeline:	
Gas Compressors:		VOC Combustor:		Oil Tanks:		Dehydrator Units:	
Multi-Well Pits:		Pigging Station:		Flare:		Fuel Tanks:	

Location

Lease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

Signs/Marker:

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

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

Comment:

Corrective Action:

Spills:

Type	Area	Volume	Corrective action	CA Date

☐ Multilple Spills and Releases?

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Emission Control Device	2	Satisfactory	1 unit used for flow back operations		
Horizontal Separator		Satisfactory	17 units		

Inspector Name: KELLERBY, SHAUN

Facilities: New Tank Tank ID:

Contents	#	Capacity	Type	SE GPS
CONDENSATE	5	300 BBLS	STEEL AST	,

S/U/V:	Satisfactory	Comment:	
Corrective Action:		Corrective Date:	

Paint

Condition	Adequate

Other (Content)

Other (Capacity)

Other (Type)

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate			Adequate

Corrective Action		Corrective Date	
Comment			

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 335853

Site Preparation:

Lease Road Adeq.: Pads: Soil Stockpile:

Corrective Action: Date: CDP Num.:

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkod	Location is in a sensitive area because of its proximity to surface water; therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.	10/21/2010
OGLA	kubeczkod	Location may be in a sensitive area because of shallow groundwater; therefore either a lined drilling pit or a closed loop system (which operator has already indicated on the Form 2A) must be implemented.	10/21/2010

OGLA	kubeczkod	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.	10/21/2010
OGLA	kubeczkod	Flowback to tanks only. Flowback and stimulation fluids shall be contained within tanks that are placed on the well pad in an area with additional downgradient perimeter berming.	10/21/2010
OGLA	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	10/21/2010
Permit	edelenr	Changed distance to nearest building to 1,700'	11/04/2010
OGLA	kubeczkod	If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids.	10/21/2010
OGLA	kubeczkod	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	10/21/2010
OGLA	kubeczkod	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.	10/21/2010

Comment:

CA: **Date:**

Wildlife BMPs:

Comment:

CA: **Date:**

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
			`

Corrective Action: Date:

Comments: Erosion BMPs:

Other BMPs:

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:

Well

Facility ID:	API Number:	Status:	Insp. Status:
290199	045-14034	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID:	API Number:	Status:	Insp. Status:
290201	045-14033	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID:	API Number:	Status:	Insp. Status:
290204	045-14032	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID:	API Number:	Status:	Insp. Status:
290206	045-14031	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID:	API Number:	Status:	Insp. Status:
290207	045-14030	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID:	API Number:	Status:	Insp. Status:
290208	045-14029	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID:	API Number:	Status:	Insp. Status:
290209	045-14028	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID:	API Number:	Status:	Insp. Status:
290210	045-14027	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID:	API Number:	Status:	Insp. Status:
290211	045-14026	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID:	API Number:	Status:	Insp. Status:
290212	045-14025	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID:	API Number:	Status:	Insp. Status:
290213	045-14024	PR	PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Inspector Name: KELLERBY, SHAUN

Facility ID: 290214 API Number: 045-14023 Status: PR Insp. Status: PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID: 290215 API Number: 045-14022 Status: PR Insp. Status: PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID: 290216 API Number: 045-14021 Status: PR Insp. Status: PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID: 290217 API Number: 045-14020 Status: PR Insp. Status: PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID: 290218 API Number: 045-14019 Status: PR Insp. Status: PR

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID: 420430 API Number: 045-20146 Status: XX Insp. Status: WO

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Well Stimulation

Stimulation Company: Stimulation Type:

Observation: Other:

Maximum Casing Recorded: PSI Tubing:

Surface: Intermediate:

Production: Instantaneous Shut-In Pressure (ISIP)

Bradenhead Psi: Frac Flow Back: Fluid: Gas:

Facility ID: 420432 API Number: 045-20147 Status: XX Insp. Status: UN

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID: 420434 API Number: 045-20148 Status: XX Insp. Status: UN

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Facility ID: 420437 API Number: 045-20149 Status: XX Insp. Status: WO

Data retrieval failed for the subreport 'Subreport9' located at: \\dnrdensterling\eFormRe
Data retrieval failed for the subreport 'Subreport10' located at: \\dnrdensterling\eFormR

Well Stimulation

Stimulation Company: Halliburton Stimulation Type: HYDRAULIC FRAC

Observation: Other:

Maximum Casing Recorded: 5885 PSI Tubing:

Surface: Intermediate:

Production: Instantaneous Shut-In Pressure (ISIP) 2585

Bradenhead Psi: 5 Frac Flow Back: Fluid: Gas:

Environmental

Spills/Releases:

Type of Spill: Description: Estimated Spill Volume:

Comment:

Corrective Action: Date:

Reportable: GPS: Lat Long

Inspector Name: KELLERBY, SHAUN

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 _____

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? _____

Inspector Name: KELLERBY, SHAUN

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

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/U/V: Corrective Date:

Comment:

CA:

Permit:

Facility ID	Permit Num	Expiration Date
424958	123456	
424958	1642050	
424958	1642050	

COGCC Comments

Inspector Name: KELLERBY, SHAUN

Comment	User	Date
Staff inspected Location ID 420437 on 4/12/12 due to a complaint. Staff conducted a noise survey of the stimulation operations being conducted at location during the noise survey. At the begining of the survey Halliburton had all pumping equipment operating. Survey was conducted at 350' from the South East corner of the pad. The wind was swearling and measured at between 0-4mph during the survey. This noise Survey began at 10:35 AM the results follow. 10:35 72 db(A) 10:36 74 db(A) 10:37 78 db(A) 10:38 72 db(A) 10:39 70 db(A) 10:40 69 db(A) 10:41 68 db(A) 10:42 72 db(A) 10:43 68 db(A) 10:44 69 db(A) 10:45 70 db(A) 10:46 66 db(A) 10:47 64 db(A) 10:48 76 db(A) 10:49 70 db(A) 10:50 67 db(A) The average db(A) is 70.53 db(A)Rule 802.b. allows "Stimulation" Operations to use the industrial standard of 80 db(A) from 7am to 7pm.	kellerbs	04/12/2012