

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



Inspection Date:
07/19/2016
Document Number:
666802393
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	211320	323942	Murray, Richard	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	96850
Name of Operator:	TEP ROCKY MOUNTAIN LLC
Address:	PO BOX 370
City:	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
, Inspections		COGCCInspectionReports@terraep.com	Field Inspections

Compliance Summary:

QtrQtr: SENW Sec: 7 Twp: 7S Range: 93W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/07/2014	666800153	PR	PR	SATISFACTORY			No
07/17/2012	663800439	PR	PR	SATISFACTORY	P		No
01/09/2004	200053526	PR	PR	SATISFACTORY	I	Pass	No
07/14/1999	500142914	PR	PR			Pass	No
03/09/1999	500142913	PR	PR				

Inspector Comment:

Location bulit and waiting for drilling rig

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
211320	WELL	PR	09/10/1997	GW	045-07080	YOUBERG RU 22-7	PR	<input checked="" type="checkbox"/>
445633	WELL	XX	04/29/2016		045-23128	Youberg RU 512-7	XX	<input checked="" type="checkbox"/>
445634	WELL	XX	04/29/2016		045-23129	Youberg RU 523-7	XX	<input checked="" type="checkbox"/>
445635	WELL	XX	04/29/2016		045-23130	Youberg RU 31-7	XX	<input checked="" type="checkbox"/>
445636	WELL	XX	04/29/2016		045-23131	Youberg RU 423-7	XX	<input checked="" type="checkbox"/>
445637	WELL	XX	04/29/2016		045-23132	Youberg RU 322-7	XX	<input checked="" type="checkbox"/>
445638	WELL	XX	04/29/2016		045-23133	Youberg RU 323-7	XX	<input checked="" type="checkbox"/>
445639	WELL	XX	04/29/2016		045-23134	Youberg RU 321-7	XX	<input checked="" type="checkbox"/>
446083	WELL	XX	06/10/2016		045-23230	Youberg RU 412-7	XX	<input checked="" type="checkbox"/>
446084	WELL	XX	06/10/2016		045-23231	Youberg RU 422-7	XX	<input checked="" type="checkbox"/>
446085	WELL	XX	06/10/2016		045-23232	Youberg RU 23-7	XX	<input checked="" type="checkbox"/>

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446086	WELL	XX	06/10/2016		045-23233	Youberg RU 421-7	XX	<input checked="" type="checkbox"/>
446087	WELL	XX	06/10/2016		045-23234	Youberg RU 411-7	XX	<input checked="" type="checkbox"/>
446088	WELL	XX	06/10/2016		045-23235	Youberg RU 311-7	XX	<input checked="" type="checkbox"/>

Equipment: Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>14</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>1</u>	Separators: <u>14</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: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type: Gas Meter Run	# 2	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action	Date: _____	
Type: Ancillary equipment	# 0	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action	Date: _____	

Type: Horizontal Heated Separator	# 14	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action		Date:
Type: Plunger Lift	# 1	Satisfactory/Action Required: SATISFACTORY
Comment		
Corrective Action		Date:

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	0			
S/AR	SATISFACTORY		Comment:	
Corrective Action:				Corrective Date:

Paint

Condition	
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	1	200 BBLS	STEEL AST	39.456732,-107.820101
S/AR	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	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Venting:

Yes/No	NO
Comment	

Flaring:			
Type	Satisfactory/Action Required		
Comment:			
Corrective Action:			Correct Action Date:

Predrill

Location ID: 211320

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

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	kubeczkd	<p>The moisture content of water/bentonite based mud (WBM) generated drill cuttings managed onsite shall be kept as low as practicable to prevent accumulation of liquids greater than de minimis amounts. After drilling and completion operations have been completed, the WBM drill cuttings that will remain on the well pad location (cuttings management area, the cut portion of the pad, cuttings trench, dry cuttings drilling pit), must meet the applicable standards of Table 910-1. No liners are allowed to be disposed of with the drill cuttings. After the drill cuttings have been amended (if necessary) and placed on the well pad, sampling frequency of the drill cuttings (to be determined by the operator) shall be representative of the material left on location. No offsite disposal of cuttings to another oil and gas location shall occur without prior approval of a Waste Management Plan (submitted via a Form 4 Sundry Notice) specifying disposal location and waste characterization method. Commercial disposal of drill cuttings will only require notification to COGCC via a Form 4 Sundry Notice.</p> <p>Flowback and stimulation fluids must be sent to enclosed tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline storage vessel, or other open top containment located on the well pad; or into tanker trucks for offsite disposal. No open top tanks can be used for initial flowback fluids containment. 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. No additional downgradient berming is required if operator constructs a sufficiently sized perimeter berm.</p> <p>Potential odors associated with the completions process and/or with long term production operations must be controlled/mitigated.</p>	04/13/2016

<p>OGLA</p>	<p>kubeczkd</p>	<p>Operator must ensure secondary containment for any volume of fluids contained at the 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 fluid containment/control as well as stormwater management for the control of run-on and run-off) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals as required by CDPHE (at least every 14 days and after precipitation events), and maintained in good condition.</p> <p>The design/build of any perimeter berm or fluid management structures shall be sized, constructed, and compacted sufficiently to contain and/or manage potential fluid releases during operations in a manner that prevents or controls potential sedimentation and scouring on adjacent lands and drainages. Such design/build of perimeter berms or fluid management structures may include, but are not limited to the following: on location berms; diversion ditches; down gradient baffles intended to slow and control water flow and sediment; enhanced vegetation; or other design features necessary to achieve the goal of protecting adjacent lands and drainages from potential sedimentation and scouring.</p> <p>The location is in an area of moderate to high run-on/run-off potential; therefore standard stormwater BMPs must be implemented; prior to, during, and after construction, as well as during operations; at this location to insure compliance with CDPHE and COGCC requirements and to prevent any stormwater run-on and /or stormwater run-off.</p> <p>The access road will be constructed and 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>Strategically apply fugitive dust control measures, including encouraging established speed limits on private roads, to reduce fugitive dust and coating of vegetation and deposition in water sources.</p> <p>Berms or other containment devices shall be constructed to be sufficiently impervious (corrugated steel with poly liner) to contain any spilled or released material around permanent condensate and produced water storage tanks.</p>	<p>04/13/2016</p>
<p>OGLA</p>	<p>kubeczkd</p>	<p>In addition to the notifications required by COGCC listed in the Northwest Notification Policy (Notice of Intent to Construct a New Location, Notice of Intent to Spud Surface Casing, and Notice of Intent to Commence Hydraulic Fracturing Operations) and Rule 316C. COGCC Form 42. FIELD OPERATIONS NOTICE (a. Notice of Intent to Conduct Hydraulic Fracturing Treatment and c. Notice of Construction or Major Change); operator shall notify the COGCC 48 hours prior to pipeline testing (flowlines from wellheads to separators to tanks; and/or any temporary surface lines used for hydraulic stimulation and/or flowback operations) using the Form 42 (as described in Rule 316C.m. Notice of Completion of Form 2/2A Permit Conditions). The appropriate COGCC individuals will automatically be email notified.</p>	<p>04/13/2016</p>

<p>OGLA</p>	<p>kubeczkd</p>	<p>Operator shall pressure test pipelines (flowlines from wellheads to separators to tanks; and any temporary surface lines used for hydraulic stimulation and/or flowback operations) in accordance with Rule 1101.e.(1) prior to putting into initial service any temporary surface or permanent buried pipelines and following any reconfiguration of the pipeline network.</p> <p>Operator must routinely inspect the entire length of the surface pipeline to ensure integrity. Operator shall conduct daily inspections of surface poly pipeline routes for leaks during active transfer of fluids and 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. Inspections shall be conducted by viewing the length of the pipeline; operator will endeavor to minimize surface disturbance during pipeline monitoring. In addition, pump stations along the surface poly or steel pipeline route will be continuously monitored when operating in order to swiftly respond to such a failure.</p> <p>Operator will implement BMPs necessary to mitigate a potential for a release of fluids to impact streams, intermittent streams, ditches, and drainage crossings. For these crossings: if poly pipe is used on the surface, operator will ensure appropriate containment by either installing over-sized pipe "sleeves" which extend the length of the crossing and beyond to a distance deemed adequate to capture (catchment basins) and/or divert any possible release of fluids and prevent fluids from reaching the stream or drainage; installing over-sized pipe "sleeves" which extend the length of the crossing and installing shut off valves on either side of crossing instead of catchment basins; or develop an alternative means for containment. For all other pipeline materials, operator will implement BMPs necessary to mitigate a potential for E&P fluids not to reach groundwater or flowing surface water.</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 temporary surface pipelines. This will reduce surface disturbance and fragmentation of wildlife habitat in the area.</p>	<p>04/13/2016</p>
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S/AR: SATISFACTORY **Comment:** COAs in place

CA:

Date: _____

Wildlife BMPs:

BMP Type	Comment
Interim Reclamation	<ul style="list-style-type: none"> * 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.
Planning	<ul style="list-style-type: none"> * 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. * Locate roads outside of drainages where possible and outside of riparian habitat. * 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 the use of directional drilling to minimize habitat loss/fragmentation * Maximize use of long-term centralized tank batteries to minimize traffic * Maximize use of remote completion/frac operations to minimize traffic * Maximize use of remote telemetry for well monitoring to minimize traffic

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Drilling/Completion Operations

- * 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.

S/R: SATISFACTORY

Comment: BMPs in place

CA:

Date:

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: 211320 Type: WELL API Number: 045-07080 Status: PR Insp. Status: PR

Idle Well

Purpose: [X] Shut In [] Temporarily Abandoned Reminder:

S/A/V: CA Date:

CA:

Comment: LOTO at wellhead

Facility ID: 445633 Type: WELL API Number: 045-23128 Status: XX Insp. Status: XX

Workover

Comment: Conductor pipe set

Facility ID: 445634 Type: WELL API Number: 045-23129 Status: XX Insp. Status: XX

Workover

Comment: Conductor pipe set

Facility ID: 445635 Type: WELL API Number: 045-23130 Status: XX Insp. Status: XX

Workover				
Comment: Conductor pipe set				
Facility ID: 445636	Type: WELL	API Number: 045-23131	Status: XX	Insp. Status: XX
Workover				
Comment: Conductor pipe set				
Facility ID: 445637	Type: WELL	API Number: 045-23132	Status: XX	Insp. Status: XX
Workover				
Comment: Conductor pipe set				
Facility ID: 445638	Type: WELL	API Number: 045-23133	Status: XX	Insp. Status: XX
Workover				
Comment: Conductor pipe set				
Facility ID: 445639	Type: WELL	API Number: 045-23134	Status: XX	Insp. Status: XX
Workover				
Comment: Conductor pipe set				
Facility ID: 446083	Type: WELL	API Number: 045-23230	Status: XX	Insp. Status: XX
Workover				
Comment: Conductor pipe set				
Facility ID: 446084	Type: WELL	API Number: 045-23231	Status: XX	Insp. Status: XX
Workover				
Comment: Conductor pipe set				
Facility ID: 446085	Type: WELL	API Number: 045-23232	Status: XX	Insp. Status: XX
Workover				
Comment: Conductor pipe set				
Facility ID: 446086	Type: WELL	API Number: 045-23233	Status: XX	Insp. Status: XX
Workover				
Comment: Conductor pipe set				
Facility ID: 446087	Type: WELL	API Number: 045-23234	Status: XX	Insp. Status: XX
Workover				
Comment: Conductor pipe set				
Facility ID: 446088	Type: WELL	API Number: 045-23235	Status: XX	Insp. Status: XX

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): N _____
 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: Location built for new wells to be drilled

1003a. Waste and Debris removed? _____
 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 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

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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
		Culverts	Pass			
		Check Dams	Pass			
		Rip Rap	Pass			
		Gravel	Pass			
Ditches	Pass					
		Ditches	Pass			
		Sediment Traps	Pass			
Berms	Pass					

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

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT