

**FORM
INSP**

Rev
X/15

**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:

05/15/2017

Submitted Date:

05/18/2017

Document Number:

682402113

FIELD INSPECTION FORM

Loc ID 438066 Inspector Name: Binschus, Chris On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10611
Name of Operator: LONGS PEAK RESOURCES LLC
Address: 2323 S SHEPHERD SUITE 1150
City: HOUSTON State: TX Zip: 77019

Findings:

- 8 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Clarkson, David		dclarkson@vrtxep.com	
GEISER, EDWARD	(713) 335-4730	egeiser@juncap.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
438065	WELL	PR	08/15/2014	OW	123-39863	RAILAY 28-3-1CH	RI

General Comment:

This is a follow up stormwater and reclamation inspection to FIR Document #682401961. Any corrective actions from previous inspections that have not been addressed are still applicable.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type

WEEDS

Comment: Appears the accumulation of Russian thistle observed along the eastern fence line has been removed and only small portions remain. Dalmatian toadflax (*Linaria dalmatica*) and Canada thistle (*Cirsium arvense*), both List B Colorado Noxious weeds, were observed at location and need to be controlled to prevent further spreading. Use best available BMPs to control noxious weeds.

Corrective Action:

Date:

Overall Good:

Spills:

Type

Area

Volume

PW/CO

Separator

<= 1 bbl

Comment: It appears the impacted soil around the equipment along the southeast production area has not been removed. Removal of 1"-2" of gravel on top reveals stained soil with a hydrocarbon like odor.

Corrective Action: Remove or remediate stained soil. Corrective action date of 5/3/17 remains open until resolved.

Date: 05/03/2017

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type

Comment:

Corrective Action:

Date:

Inspected Facilities

Facility ID: 438065 Type: WELL API Number: 123-39863 Status: PR Insp. Status: RI

Producing Well

Comment: [PR, reclamation and stormwater inspection.](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? In Production areas stabilized ? In
 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? In
 Production areas have been stabilized? In Segregated soils have been replaced? In

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced In Recontoured In 80% Revegetation In

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? F

Comment Operator has submitted a variance request to delay interim reclamation using the NTO guidance for Interim Reclamation Procedures for Delayed Operations. The variance request Document #401228000 and its attachments have been pushed back into draft requiring corrections on the required documents.

Corrective Action Date _____

Overall Interim Reclamation In Process

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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

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
Berms	Pass					
Sediment Traps	Fail					Need to install outlet protection-see comments
Ditches	Pass					
Blankets	Pass					

Comment: Gully and rill erosion observed along the southern well pad perimeter. Sediment appears to be contained within the stormwater BMP areas of the location. Sediment traps do not have any stabilized outlet protection to prevent sediment laden stormwater from discharging if the sediment trap reaches to capacity. The Operator appeared to be mobilizing equipment to address the issues observed while on location during the inspection.

Corrective Action: Install or repair required BMPs per Rule 1002.f. in accordance with good engineering practices.

Date: 06/15/2017

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Please refer to the attached inspection photos in Document #682402114.	binschusc	05/18/2017

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
682402114	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4150998