

**FORM  
INSP**

Rev  
X/20

**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:

03/07/2022

Submitted Date:

03/09/2022

Document Number:

702800006

**FIELD INSPECTION FORM**

Loc ID 311643 Inspector Name: O'Malley, Anna 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: 96850  
Name of Operator: TEP ROCKY MOUNTAIN LLC  
Address: 1058 COUNTY ROAD 215  
City: PARACHUTE State: CO Zip: 81635

**Findings:**

- 6 Number of Comments
- 4 Number of Corrective Actions
- Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE**

**Contact Information:**

Contact Name	Phone	Email	Comment
, TEP		COGCCInspectionReports@terraep.com	
Katz, Aaron		aaron.katz@state.co.us	
Arthur, Denise		denise.arthur@state.co.us	
Ramsey, Scott		scott.ramsey@state.co.us	
Trujillo, Aaron		aaron.trujillo@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
283985	WELL	PR	11/01/2021	GW	045-12060	VALLEY FARMS B5	RI
311643	LOCATION	AC			-	VALLEY FARMS B PAD	RI

**General Comment:**

On 03/07/2022, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain LLC's Valley Farms B Location #311643 in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Interim Reclamation
- Stormwater
- Potential Gas Leak

Refer to the "Reclamation," "Stormwater" and "Inspected Facilities" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

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

Overall Good:

**Spills:**

Type	Area	Volume		

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: 283985 Type: WELL API Number: 045-12060 Status: PR Insp. Status: RI

**Producing Well**

Comment: It was observed that the well facilities were inundated with water and gas was bubbling up in the water around well API# 05-045-12060 indicative of a potential leak. Reclamation Specialist Trujillo attempted to contact Mike Gardner of TEP at 11:19 am on 3/7/22 regarding the potential leak and was unable to make contact or leave a message. Reclamation Specialist O'Malley contacted the emergency contact number for the operator by phone on 3/7/22 at 11:51 am to inform them of the potential leak. At 12:02 pm Reclamation Specialist O'Malley spoke with a technician who indicated they would investigate the issue.

Corrective Action: Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e.  
  
24 hours to fix the leak or isolate leak.

Date: 03/08/2022

Facility ID: 311643 Type: LOCATION API Number: - Status: AC Insp. Status: RI

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

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 Marker for 3 anchors on the northeast, southeast and south of the location observed to be in disrepair.

Corrective Action Install and maintain proper guy line markers per Rule 1003.a

Date **03/23/2022**

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 \_\_\_\_\_

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? \_\_\_\_\_

Comment It was observed that the location is out of compliance with 1003 rules (location not progressing towards revegetation standards). Interim reclamation areas appear dominated by bare ground and annual invasive weeds.

Corrective Action Comply with 1003 rules.

Date 04/30/2022

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

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 <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>
---------------------------	--	--

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
<p><b>Comment:</b> Insufficient stormwater and sediment control BMPs in place; rill erosion is occurring on unstabilized slopes of the diversion ditch on the western perimeter of the location.</p> <p>Well cellars were observed to be inundated with stormwater. Due to the potential risk of stormwater contamination water must be removed from cellars.</p> <p>Previous stormwater corrective action from document #700701964 dated 12/20/2020 and most recently in #700703038 dated 7/23/21 noted erosion in southwest corner at pig station. Due to snow cover at the time of this inspection, the specialist is unable to determine if this corrective action has been addressed.</p>						<p>Date: 03/11/2022</p>
<p><b>Corrective Action:</b> Remove water from well cellars and install or repair required BMPs per Rule 1002.f.</p>						
<p><b>Pits:</b> <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

**COGCC Comments**

Comment	User	Date
This location is not progressing towards revegetation standards and is out of compliance with 1003 rules. This issue was observed in inspection document #680100149 dated 9/18/2015 (C/A date 11/30/2015). It is unclear if this corrective action was ever addressed, however at this time interim reclamation areas are not progressing towards reclamation standards.	omalleya	03/09/2022

**Attached Documents**

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

Document Num	Description	URL
702800010	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5688183">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5688183</a>