

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

04/17/2023

Submitted Date:

04/20/2023

Document Number:

696204850

FIELD INSPECTION FORM

 Loc ID 414268 Inspector Name: Trujillo, Aaron 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:

- 12 Number of Comments
 2 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	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
414268	LOCATION	AC			-	KNOX 03-08 PAD	RI
414456	WELL	PR	10/01/2019	GW	045-18850	KNOX 03-07C	RI

General Comment:

On 4/17/2023, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain's Knox 03-08 Pad location in Garfield County, Colorado.

This inspection is a followup to #696203846 to document compliance with the following corrective actions:

- Revegetation of interim areas
- Unmarked anchors
- Fence maintenance / Debris

This inspection is also in response to Resolution #403142087 stating corrective actions regarding the Anchors and Fence maintenance has been addressed.

It was observed in this inspection that the Location remains out of compliance with COGCC Rules and Corrective Actions.

Refer to the "Location" and "Reclamation" 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:

Signs/Marker:

Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Methanol tank		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Tanks at battery		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Methanol tank at battery		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	DEBRIS		
Comment:	Good Housekeeping inadequate, see "Fencing" below.		
Corrective Action:		Date:	

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	LOCATION		
------	----------	--	--

Comment:	<p>Inspection #696203846 observed that the fencing around perimeter of the working pad and Interm areas has not been maintained in a proper functioning condition; many fence posts have broken and was observed scattered around the working pad and interim areas, and is considered debris. Inspection required Operator to maintain fence and remove debris.</p> <p>Operator submitted FIRR #403142087 stating "Maintenance performed on fencing and debris onsite has been removed".</p> <p>It was observed in this inspection that maintenance has not been performed, or is inadequate; fence remains in disrepair, fence debris remains scattered throughout the working pad and interim areas.</p> <p>CA remains applicable.</p>		
Corrective Action:	Maintain fence and remove debris; ensure fence is maintained in proper functioning condition.	Date:	07/20/2022

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	300 BBLS	STEEL AST		,
Comment:	Shares containment w/ a 500 gal methanol tank.				
Corrective Action:					Date:

Paint

Condition	
Other (Content)	Methanol Tank
Other (Capacity)	500 gal
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate
Comment:	Spill prevention and containment BMP appears to be in proper functioning condition.			
Corrective Action:				Date:

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 414268 Type: LOCATION API Number: - Status: AC Insp. Status: RI

Facility ID: 414456 Type: WELL API Number: 045-18850 Status: PR Insp. Status: RI

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 _____

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 [Inspection #696203846](#) observed unmarked anchors on the Location. [Inspectionr](#) required [Operator](#) to comply with 1003.a.
[Operator](#) submitted FIRR #403142087 stating anchors have been removed.
[Unable to find anchors on the Location- CA is not longer applicable.](#)

Corrective Action _____

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 Fail

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA%	3
TRANSECT RESULTS OF REFERENCE AREA%	36
TOTAL % OF DESIRABLE VEGETATION COVER	8
VEGETATIVE COVER	FAIL

1003 f. Weeds Noxious weeds? _____ F _____

Comment

Inspection #696203846 observed that the interim reclamation areas did not meet 1003 requirements; transect (doc. no. 696203850) observed that desirable perennial vegetative establishment and cover was 8% of the reference area. Inspection required Operator to comply with 1003 rules and conduct additional reclamation.

Per this inspection, unable to find evidence that additional reclamation activities have been performed per the corrective action; vegetation over interim areas is essentially an Undesirable Annual Plant Species monoculture; cheatgrass appears to be the dominant species within the interim.

Corrective action remains applicable.

Corrective Action

Comply with 1003 rules and conduct additional reclamation.

Date 09/30/2022

Overall Interim Reclamation Fail

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

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
696204851	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6088586