

**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:

06/28/2023

Submitted Date:

06/29/2023

Document Number:

696205065

FIELD INSPECTION FORM

Loc ID 420224 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

Findings:

38 Number of Comments

3 Number of Corrective Actions

Corrective Action Response Requested

Operator Information:

OGCC Operator Number: 96850

Name of Operator: TEP ROCKY MOUNTAIN LLC

Address: 1058 COUNTY ROAD 215

City: PARACHUTE State: CO Zip: 81635

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	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
420224	LOCATION	AC			-	T & T Assoc. LTD PA 21-7	RI
420439	WELL	PR	12/08/2011	GW	045-20150	T & T and Assoc. LTD PA 342-7	RI
420445	WELL	PR	10/31/2011	GW	045-20152	T & T and Assoc. LTD PA 541-7	RI
420446	WELL	PR	12/08/2011	GW	045-20153	T & T and Assoc. LTD PA 441-7	RI
420450	WELL	PR	03/01/2012	GW	045-20154	T & T and Assoc. LTD PA 432-7	RI
420452	WELL	PR	12/08/2011	GW	045-20155	T & T and Assoc. LTD PA 542-7	RI
420454	WELL	PR	10/07/2011	GW	045-20156	T & T and Assoc. LTD PA 42-7	RI
420455	WELL	PR	12/08/2011	GW	045-20157	T & T and Assoc. LTD PA 341-7	RI
420456	WELL	PR	03/01/2012	GW	045-20158	T & T and Assoc. LTD PA 332-7	RI
420457	WELL	PR	12/08/2011	GW	045-20159	T & T and Assoc. LTD PA 442-7	RI
420458	WELL	PR	03/01/2012	GW	045-20160	T & T and Assoc. LTD PA 41-7	RI
420459	WELL	PR	10/31/2011	GW	045-20161	T & T and Assoc. LTD PA 32-7	RI
420460	WELL	PR	03/01/2012	GW	045-20162	T & T and Assoc. LTD PA 512-7	RI
420462	WELL	PR	03/01/2012	GW	045-20163	T & T and Assoc. LTD PA 532-7	RI
420464	WELL	PR	01/24/2012	GW	045-20164	T & T and Assoc. LTD PA 422-7	RI

420465	WELL	PR	10/22/2011	GW	045-20165	T & T and Assoc. LTD PA 522-7	RI
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General Comment:

On 6/28/2023, Reclamation Specialist Trujillo inspected TEP Rocky Mountain's T&T Assoc. LTD PA 21-7 location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Stormwater
- Undesirable Plant Species
- Signage

Refer to the "Location" and "Stormwater" section 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	TANK LABELS/PLACARDS		
Comment:	Labeling at methanol tanks is begining to fade / becoming illegible. Maintenance advised		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	1 produced water and 4 condensate tanks on Location		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Tank battery signage, eastern facility		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	It was observed in this inspection that signage has not been posted at the (produced water) tank facility on the west end of the Location.		
Corrective Action:	Comply with Rule 605.e. The "date of discovery" is being provided as the corrective actions date; Location will remain out of compliance until correctivea ction is resolved.		Date: 06/28/2023
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	911/970-285-9377		
Corrective Action:		Date:	

Good Housekeeping:			
Type	TRASH		
Comment:	Trash/Debris observed throughout entire Location, including perimter stormwater ditches, wells, and tank facilities		
Corrective Action:	Comply with Rule 606. The "date of discovery" is being provided as the corrective actions date; Location will remain out of compliance until correctivea ction is resolved.		Date: 06/28/2023
Type	WEEDS		
Comment:	See "Interim Reclamation" regarding Undesirable Plant Species.		
Corrective Action:		Date:	

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Hog paneling		
Corrective Action:		Date:	

Type	TANK BATTERY		
Comment:	Eastern facility. Hog paneling		
Corrective Action:			Date:
Type	LOCATION		
Comment:	Jersey-barriers along the southern end of the Location.		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		,
Comment:	See "Signs/Marker above for CA regarding signage at facility				
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:	Containment BMP appeared to be adequate, and in proper functioning condition at time of inspection.			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	4	300 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:	Containment BMP appeared to be adequate, and in proper functioning condition at time of inspection.			
Corrective Action:				Date:

Venting:

Yes/No	
Comment:	
Corrective Action:	Date:

Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities				
Facility ID: <u>420224</u>	Type: <u>LOCATION</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420439</u>	Type: <u>WELL</u>	API Number: <u>045-20150</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420445</u>	Type: <u>WELL</u>	API Number: <u>045-20152</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420446</u>	Type: <u>WELL</u>	API Number: <u>045-20153</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420450</u>	Type: <u>WELL</u>	API Number: <u>045-20154</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420452</u>	Type: <u>WELL</u>	API Number: <u>045-20155</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420454</u>	Type: <u>WELL</u>	API Number: <u>045-20156</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420455</u>	Type: <u>WELL</u>	API Number: <u>045-20157</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420456</u>	Type: <u>WELL</u>	API Number: <u>045-20158</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420457</u>	Type: <u>WELL</u>	API Number: <u>045-20159</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420458</u>	Type: <u>WELL</u>	API Number: <u>045-20160</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420459</u>	Type: <u>WELL</u>	API Number: <u>045-20161</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420460</u>	Type: <u>WELL</u>	API Number: <u>045-20162</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420462</u>	Type: <u>WELL</u>	API Number: <u>045-20163</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420464</u>	Type: <u>WELL</u>	API Number: <u>045-20164</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>420465</u>	Type: <u>WELL</u>	API Number: <u>045-20165</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

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 _____ In Process _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment [See "Good Housekeeping"](#).

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment [No unused or unneeded equipment observed on the Location.](#)

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment [Anchors not observed on Location](#)

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? Pass

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? _____ 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? F

Comment

Undesirable and Noxious Plant Species (Halogeton, Kochia) observed established on the slopes on the north end of the Location.

These areas do not appear to be progressing towards a uniform vegetative standard, however slopes appear to have been previously hydromulched (see stormwater) and may require additional time for reclamation to meet 1003 standards.

Access road has largely been paved. There is a section of the original access road that travels SE from the paved road, that does not appear to be in use, or necessary, and should be reclaimed- additional review by COGCC Staff is "in process".

Corrective Action

Date _____

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: COMMERCIAL, 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
		Culverts				Location entrance
				Material Handling And Spill Prevention		Berms, tank battery facilities
Hydro Mulch						NW Corner of Location.
Ditches						South perimeter- rock armored
		Tracking Pad				Tracking pad, 4 panels.
Berms						North perimeter
				Material Handling And Spill Prevention		Containment BMPs, methanol tanks
Other						2 SW drains, south end of Location. Likely Love's.
Hydro Mulch						Culvert/Sediment Trap
Rip Rap						Inlet/outlet @ sediment trap/culvert. Geotextile
Hydro Mulch	Fail					Slopes, north end of the Location.
Rip Rap						Outlet @ north perimter ditch
Rip Rap						Runon control. North end of Location
Gravel						gravel armoring- south ditch
Sediment Traps						North perimeter ditch/culvert. Inlet/outlet
Ditches						North perimeter
Gravel						Production areas
Check Dams						Erosion logs used as velocity checks, S. ditch

Comment: **It was observed in this inspection that the hydromulch applied to the slopes on the north end of the Location is no longer in proper functioning condition- erosion and degradation is beginning to recur at the slopes.**

Corrective Action: **Comply with Rule 1002.f and instal or repair required stormwater and erosion control BMPs. The "date of discovery" is being provided as the corrective actions date; Location will remain out of compliance until correctivea ction is resolved.**

Date: 06/28/2023

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
696205066	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6166028

