

**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:

03/20/2024

Submitted Date:

03/23/2024

Document Number:

708903357

FIELD INSPECTION FORM

Loc ID 335108 Inspector Name: Smelser, Wayne 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:

- 30 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
282178	WELL	PR	12/22/2005	GW	045-11694	CLOUGH RWF 311-22	PR
282179	WELL	PR	09/14/2006	GW	045-11693	CLOUGH RWF 421-22	PR
282180	WELL	PR	02/13/2007	GW	045-11692	CLOUGH RWF 321-22	PR
282181	WELL	PR	09/15/2006	GW	045-11691	CLOUGH RWF 411-22	PR
282253	WELL	PR	12/28/2005	GW	045-11709	CLOUGH RWF 521-22	PR
282254	WELL	PR	12/28/2005	GW	045-11708	CLOUGH RWF 511-22	PR
282265	WELL	PR	09/15/2006	GW	045-11698	CLOUGH RWF 412-22	PR
282267	WELL	SI	08/01/2023	GW	045-11697	CLOUGH RWF 312-22	SI

General Comment:

CECMC Inspection Report Summary

On 03/20/2024 at approximately 13:33 hours, I, Compliance Specialist, Wayne Smelser
Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC CLOUGH RWF 311-22 Pad.
Location # 335108 in Garfield County Colorado.
Location is within High Priority/Density Habitat areas.
While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Housekeeping - Stained soils & gravel with a CA date of 04/02/2024
2. Stormwater - Erosion & transport of sediment off location/wattles & check dams need maintenance with a CA date of 04/07/2024

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

This is a summary of inspection report.

Split pad/Remote locations - Shared facilities with the CLOUGH 115 pad, location # 335215 & the CLOUGH RMV 153-22 pad, location # 324187

Location

Lease Road:			
Type	Access		
comment:			
Corrective Action			Date:

Overall Good:

Signs/Marker:			
Type	BATTERY		
Comment:	Battery sign weathered & fading but still legible at this time		
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Type	OTHER		
Comment:	Separator units include attached storage tanks. The sight glass located on the side of the units indicates the storage tanks are full of an unknown fluid. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tanks.		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Some wellhead signs weathered & cracking but still legible at this time		
Corrective Action:			Date:

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

Good Housekeeping:			
Type	OTHER		
Comment:	Stained soils & gravel on location		
Corrective Action:	Remove and properly dispose of all stained soils and gravel.		Date: 04/02/2024

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No _____

Comment: _____

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Hog panels		
Corrective Action:			Date:
Type	OTHER		
Comment:	Liquid nitrogen tank - hog panels		

Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Hog panels		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Hog panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Gas Meter Run	# 11		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 6		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 10		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 8		
Comment:	RWF 312-22, 421-22 & 511-22 wells have Taylor plugs located on bradenheads, bradenhead valves are accessible. Remaing 5 wells have no form of pressure monitoring equipment located on bradenheads. All bradenhead valves are accessible.		
Corrective Action:		Date:	
Type: Plunger Lift	# 8		
Comment:	All wells on plunger lift		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Liquid nitrogen tank		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLs	STEEL AST		,
Comment:	Tank equipped with telemetry				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
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Earth					
Comment:					
Corrective Action:				Date:	

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	282178	Type:	WELL	API Number:	045-11694	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:				Date:					
Facility ID:	282179	Type:	WELL	API Number:	045-11693	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:				Date:					
Facility ID:	282180	Type:	WELL	API Number:	045-11692	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:				Date:					
Facility ID:	282181	Type:	WELL	API Number:	045-11691	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:				Date:					
Facility ID:	282253	Type:	WELL	API Number:	045-11709	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:				Date:					
Facility ID:	282254	Type:	WELL	API Number:	045-11708	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:				Date:					
Facility ID:	282265	Type:	WELL	API Number:	045-11698	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:				Date:					
Facility ID:	282267	Type:	WELL	API Number:	045-11697	Status:	SI	Insp. Status:	SI
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:				Date:					

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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 **Vehicle tracks observed traveling off the working pad area & into the interim area. Operator has failed to minimize surface disturbances and restrict vehicle traffic only to the working pad area and designated access roads.**
Restrict travel to the production areas and designated access roads.

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? _____ 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
 Corrective Action Date _____

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 Multi-Well Location

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Gravel				Sparse to none in sections
		Compaction				
Ditches						
		Ditches				
Check Dams	Fail					BMP's need maintenance
Gravel						Sparse to none in areas
Compaction						Light compaction in some areas
Waddles	Fail					BMP's need maintenance
		Culverts				
<p>Comment: 1. Wattles need maintenance/stormwater undercutting BMP's & transporting sediment off location</p> <p>2. Check dams need maintenance/stormwater eroding around BMP & cutting into secondary containment berm & large amount of sediment built up at multiple check dams.</p> <p>Corrective Action: Comply with CECMC Stormwater rules Date: <u>04/07/2024</u></p>						
<p>Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

COGCC Comments		
Comment	User	Date
Please refer to Housekeeping & Stormwater for observed compliance issues.	smelserw	03/23/2024
Split pad/Remote locations - Shared facilities with the CLOUGH 115 pad, location # 335215 & the CLOUGH RMV 153-22 pad, location # 324187		

Attached Documents

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

Document Num	Description	URL
708903358	Inspection 708903357 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6479070
708903359	Inspection 708903357 Stormwater photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6479071