

**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:

03/30/2023

Submitted Date:

04/01/2023

Document Number:

708900203

FIELD INSPECTION FORMLoc ID 335218 Inspector Name: Smelser, Wayne On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 96850

Name of Operator: TEP ROCKY MOUNTAIN LLC

Address: 1058 COUNTY ROAD 215

City: PARACHUTE State: CO Zip: 81635

Status Summary:

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

Findings:

29 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	
Kellerby, Shaun		shaun.kellerby@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
210870	WELL	PR	04/17/1990	GW	045-06628	CLOUGH 14-22	PR
210933	WELL	PR	11/10/1995	GW	045-06691	CLOUGH 14-22 MV	PR
274122	WELL	PR	05/27/2005	GW	045-13340	CLOUGH RMV 122-22	PR
274124	WELL	PR	07/06/2005	GW	045-13339	CLOUGH RWF 523-22	PR
274138	WELL	PR	07/06/2005	GW	045-13331	CLOUGH RWF 424-22	PR

General Comment:

COGCC Inspection Report Summary

On 03/30/2023 at approximately 10:15 hours, I, Compliance Specialist, Wayne Smelser

Conducted a follow up inspection at TEP ROCKY MOUNTAIN LLC CLOUGH 14-22 pad.

Location # 335218 in Garfield County Colorado.

Location is within close proximity to High Priority/Density/NSO habitat areas as well as Bald Eagle Nest & Roost sites.

While there, I observed normal production operations.

Please refer to Inspection 700704723 conducted on 11/21/2022, previous CA has not been completed. TEP has added gravel to the access road in multiple places & some gravel has been added to the location as well, however multiple areas on access road & location still show signs of lack of stabilization.

During this inspection the following compliance issues were observed:

1. Meter calibration info not conspicuously posted with a CA date of 04/11/2023

2. Stormwater - Berm - Rill erosion/transport of sediment onto location, Access Road - Lack of stabilization/Insufficient tracking BMP's, Location - Lack of stabilization/Insufficient tracking BMP's, Sediment Traps on location need maintenance, Rill & Tunnel erosion on location, Culvert on access road needs maintenance, Insufficient run on controls/BMP's on location & Transport of sediment onto location/choking off vegetation with a CA date of 04/16/2023

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

This is a summary of inspection report.

*Gas meter for the CLOUGH 14-22 well API # 045-06628 is located on the VASSAR-HEATH 130 pad location # 322425. No other production equipment associated with the CLOUGH 14-22 well.

Location

Lease Road:			
Type	Access		
comment:			
Corrective Action	L	Date:	

Overall Good: ☐

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
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:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 911/970-285-9377

Corrective Action:

Date: _____

Overall Good: ☐

Spills:				
Type	Area	Volume		

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Pipe rail fence around the CLOUGH 14-22 well, Hog panels around the other 4 wells.		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Hog panels		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Hog panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Horizontal Heated Separator	# 4		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 4		
Comment:	CLOUGH 14-22 is not on plunger lift, the remaining 4 wells are on plunger lift.		
Corrective Action:			Date:
Type: Gas Meter Run	# 4		
Comment:	Meter calibration info not conspicuously posted		
Corrective Action:	The Operator will conspicuously post and maintain the date of the last meter calibration in a legible condition at each meter at all times.		Date: 04/11/2023
Type: Bradenhead	# 5		
Comment:	Taylor plugs located on all bradenhead. All bradenhead valves are accessible.		
Corrective Action:			Date:
Type: Bird Protectors	# 4		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:	Marked		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	200 BBLS	STEEL AST		,
Comment:	Centralized containment				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient		
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST		,
Comment:	Centralized containment				
Corrective Action:					Date:

Paint

Inspector Name: Smelser, Wayne

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient		
Comment:					
Corrective Action:					Date:

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type			
Comment:			
Corrective Action:			Date:

Inspected Facilities				
Facility ID: <u>210870</u>	Type: <u>WELL</u>	API Number: <u>045-06628</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment: <u>Producing, well is not on plunger lift</u>				
Corrective Action:				Date: <div style="border: 1px solid black; width: 100px; height: 20px;"></div>
Facility ID: <u>210933</u>	Type: <u>WELL</u>	API Number: <u>045-06691</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment: <u>Producing, well on plunger lift</u>				
Corrective Action:				Date: <div style="border: 1px solid black; width: 100px; height: 20px;"></div>
Facility ID: <u>274122</u>	Type: <u>WELL</u>	API Number: <u>045-13340</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment: <u>Producing, well on plunger lift</u>				
Corrective Action:				Date: <div style="border: 1px solid black; width: 100px; height: 20px;"></div>
Facility ID: <u>274124</u>	Type: <u>WELL</u>	API Number: <u>045-13339</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment: <u>Producing, well on plunger lift</u>				
Corrective Action:				Date: <div style="border: 1px solid black; width: 100px; height: 20px;"></div>
Facility ID: <u>274138</u>	Type: <u>WELL</u>	API Number: <u>045-13331</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
<u>Producing Well</u>				
Comment: <u>Producing, well on plunger lift</u>				
Corrective Action:				Date: <div style="border: 1px solid black; width: 100px; height: 20px;"></div>

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Ditches				
Compaction	Fail					Lack of stabilization/Insufficient tracking BMP's
Gravel						Insufficient gravel in some areas
		Compaction	Fail			Lack of stabilization/Insufficient tracking BMP's
Sediment Traps	Fail					Sediment traps need maintenance
		Rip Rap				
Rip Rap						
		Gravel				Insufficient gravel in some areas
Other	Fail					Insufficient run on controls/BMP's
Other	Fail					Tunnel erosion
		Culverts	Fail			Culvert needs maintenance
Other	Fail					Rill erosion on location
Ditches						
Berms	Fail					Rill erosion/transport of sediment onto location

Comment:

1. Berm - Rill erosion/transport of sediment onto location
2. Access Road - Lack of stabilization/Insufficient tracking BMP's
3. Location - Lack of stabilization/Insufficient tracking BMP's
4. Sediment Traps need maintenance
5. Rill & Tunnel erosion on location
6. Access Road - Culvert needs maintenance
7. Insufficient run on controls/BMP's - Transport of sediment onto location/choking off vegetation

Corrective Action:

Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation.

Date: 04/16/2023

Pits: ☒ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
Please refer to Equipment & Stormwater for observed compliance issues.	smelserw	04/01/2023
*Gas meter for the CLOUGH 14-22 well API # 045-06628 is located on the VASSAR-HEATH 130 pad location # 322425. No other production equipment associated with the CLOUGH 14-22 well.		

Attached Documents

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

Document Num	Description	URL
403362548	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6069153
708900205	Inspection 708900203 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6069152