

**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:

04/06/2023

Submitted Date:

04/08/2023

Document Number:

708900246

FIELD INSPECTION FORM

Loc ID 335244 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:

- 22 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
211242	WELL	PR	12/19/1995	GW	045-07001	CLOUGH 2A	PR
270346	WELL	PR	05/18/2004	GW	045-09536	CLOUGH RWF 524-21	PR
270354	WELL	PR	06/01/2004	GW	045-09531	CLOUGH RWF 424-21	PR
270357	WELL	PR	05/30/2004	GW	045-09535	CLOUG RMV 219-21	PR

General Comment:

COGCC Inspection Report Summary
On 04/06/2023 at approximately 10:19 hours, I, Compliance Specialist, Wayne Smelser Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC CLOUGH RWF 524-21 pad. Location # 335244 in Garfield County Colorado.
Location is within High Priority/Density Habitat areas & within close proximity to NSO Habitat & Bald Eagle Roost site. Location is approximately 675 yards from the Colorado River.
While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Meter calibration info not conspicuously posted with a CA date of 04/18/2023
2. Stormwater - Lack of stabilization/Insufficient tracking BMP's with a CA date of 04/23/2023

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.

Location			
Lease Road:			
Type	Access		
comment:			
Corrective Action			Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Tank label weathered but still legible		
Corrective Action:			Date:
Type	BATTERY		
Comment:	Battery sign weathered & cracking but still legible		
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:	424-21 & 524-21 wellhead signs weathered & cracking but still legible.		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	911/970-285-9377		
Corrective Action:			Date: _____
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No _____			
Comment: _____			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	SEPARATOR		
Comment:	Hog panels		
Corrective Action:			Date:
Type	TANK BATTERY		
Comment:	Hog panels		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Pipe rail fence around the CLOUGH 2-A wellhead & hog panels around the other 3 wellheads.		
Corrective Action:			Date:

Equipment:			corrective date
Type: Horizontal Heated Separator	# 4		
Comment:			
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:	04/18/2023
Type: Plunger Lift	# 4		
Comment:	All wells on plunger lift		
Corrective Action:		Date:	
Type: Bradenhead	# 4		
Comment:	Taylor plugs located on all bradenheads, all bradenhead valves are accessible.		
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 BBLS	STEEL AST		
Comment:					
Corrective Action:					
				Date:	

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)	80 bbl	
Other (Type)		

Berms

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

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		
		Date:

Flaring:

Type	
Comment:	
Corrective Action:	
	Date:

Inspected Facilities									
Facility ID:	<u>211242</u>	Type:	<u>WELL</u>	API Number:	<u>045-07001</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing, well on plunger lift</u>								
Corrective Action:						Date:			
Facility ID:	<u>270346</u>	Type:	<u>WELL</u>	API Number:	<u>045-09536</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing, well on plunger lift</u>								
Corrective Action:						Date:			
Facility ID:	<u>270354</u>	Type:	<u>WELL</u>	API Number:	<u>045-09531</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing, well on plunger lift</u>								
Corrective Action:						Date:			
Facility ID:	<u>270357</u>	Type:	<u>WELL</u>	API Number:	<u>045-09535</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing, well on plunger lift</u>								
Corrective Action:						Date:			

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 _____

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. Sediment also transported off location in the same area as the vehicle tracks.**

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: 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
Compaction	Fail					Lack of stabilization/insufficient tracking BMP's
Gravel						sparse
		Compaction				
		Gravel				sparse
Slope Roughening						
Berms						
Comment: Lack of stabilization/insufficient tracking BMP's on location.						Date: <u>04/23/2023</u>
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.						
Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments		
Comment	User	Date
Please refer to Equipment & Stormwater for observed compliance issues.	smelserw	04/07/2023

Attached Documents

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

Document Num	Description	URL
403368553	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6076024
708900247	Inspection 708900246 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6076023