

**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:

04/27/2023

Submitted Date:

04/28/2023

Document Number:

707800318

FIELD INSPECTION FORM

Loc ID 335539 Inspector Name: Ramsey, Scott 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:

- 25 Number of Comments
- 7 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
, COGCC		shaun.kellerby@state.co.us	
, TEP	970-285-9377	COGCCInspectionReports@terraep.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
291673	WELL	PR	01/01/2023	GW	045-14477	MCPHERSON A3	PR
291679	WELL	PR	05/22/2012	GW	045-14475	McPherson A8	PR
291680	WELL	PR	01/01/2023	GW	045-14476	MCPHERSON A4	PR
298100	WELL	PR	05/17/2012	GW	045-17067	McPherson A6	PR
298101	WELL	PR	01/01/2023	GW	045-17068	MCPHERSON A9	PR
298102	WELL	PR	04/01/2022	GW	045-17069	MCPHERSON A2	PR
298103	WELL	PR	05/23/2012	GW	045-17070	McPherson A12	PR
298104	WELL	PR	05/25/2012	GW	045-17071	McPherson A11	PR
298105	WELL	PR	05/22/2012	GW	045-17072	McPherson A7	PR

General Comment:

COGCC Inspection Report Summary

On Thursday 4/27/2023, I, Inspector Scott Ramsey, conducted a follow up inspection at TEP McPherson A, at Location # 335539 in Garfield county Colorado.

Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

While there, I observed normal production operations. This location is within or in close proximity to a CPW Density/High Priority Habitat, black bear, NSO habitat, Wildlife Management. Operator (TERRA) has provided there Piceance Basin Storm water Manual of BMP's (SC-4) for a tracking pad.

All C/A's from previous inspection document # 707800235 have not been completed. Inspection shows soil is dried in areas and new storm water issues were observed in addition to the previous storm water issues.

During this inspection the following compliance issues were observed:

1. Meter calibration card not conspicuously posted.
 2. Stored equipment unused chemical tank is unhooked from everything.
 3. Random debris
 4. Random staining
 5. 1 dead man is not marked properly
 6. Tank containment is comprised from vehicles.
 7. Cut slope shows signs of erosion, riling and lack of stabilization.
 8. Some BMP's are failing (waddles), some BMP's need maintained
- Refer to photograph of observed compliance issue.

A follow up on this site inspection may be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report.

Location

Overall Good:

Signs/Marker:

Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	Separator units include attached storage tanks. The sight glass located on the side of the unit indicates the storage tank is full of an unknown fluid. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tank.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 911/970-285-9377

Corrective Action: _____

Date: _____

Good Housekeeping:

Type	OTHER		
Comment:	Random staining		
Corrective Action:	Remove staining and securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition.	Date:	<u>05/26/2023</u>
Type	DEBRIS		
Comment:	Random debris		
Corrective Action:	Remove debris	Date:	<u>03/31/2023</u>
Type	OTHER		
Comment:	Chemical tank and solar panels are unused/stored equipment not being used. (see photos)		
Corrective Action:	Remove or put chemical tank in service	Date:	<u>04/07/2023</u>

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment: _____

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Livestock fencing		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Plunger Lift	# 9		
Comment:			
Corrective Action:		Date:	
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 9		
Comment:	Meter calibration card not conspicuously posted.		
Corrective Action:	The Operator will conspicuously post and maintain the date of the last meter calibration	Date:	04/07/2023
Type: Deadman # & Marked	# 5		
Comment:	One deadman is not marked properly		
Corrective Action:	Mark or remove dead man	Date:	04/07/2023
Type: Bradenhead	# 9		
Comment:	Pressure transducers located on Braden heads. All Braden head valves are accessible		
Corrective Action:		Date:	
Type: Bird Protectors	# 9		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Chemical tank in plastic containment (see stored equipment for C/A)		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 9		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	300 BBLs	HEATED STEEL AST		,
Comment:	1 tank is not heated				
Corrective Action:					Date:

Paint

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

Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal						
Comment: Shared containment with condensate tanks. See condensate tanks for C/A						
Corrective Action:						Date:
Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	2	300 BBLs	HEATED STEEL AST			
Comment: 1 tank is not heated						
Corrective Action:						Date:

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

Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal					Inadequate	
Comment: Tank containment seems to be comprised from vehicles.						
Corrective Action: Maintain structure to ensure spill or released materials will be maintained with containment structure.						Date: 04/07/2023

Venting:			
Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:	
Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	291673	Type:	WELL	API Number:	045-14477	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:					Date:				
Facility ID:	291679	Type:	WELL	API Number:	045-14475	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:					Date:				
Facility ID:	291680	Type:	WELL	API Number:	045-14476	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:					Date:				
Facility ID:	298100	Type:	WELL	API Number:	045-17067	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:					Date:				
Facility ID:	298101	Type:	WELL	API Number:	045-17068	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:					Date:				
Facility ID:	298102	Type:	WELL	API Number:	045-17069	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:					Date:				
Facility ID:	298103	Type:	WELL	API Number:	045-17070	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:					Date:				
Facility ID:	298104	Type:	WELL	API Number:	045-17071	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing								
Corrective Action:					Date:				

Facility ID: 298105 Type: WELL API Number: 045-17072 Status: PR Insp. Status: PR

Producing Well

Comment: [Producing](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Waddles				
Rip Rap						
Berms						
Sediment Traps						
		Ditches				
Compaction						
		Check Dams				
		Culverts				
Ditches						
Check Dams						
Blankets						

Comment:
 1. Cut slope shows signs of erosion, riling and lack of stabilization.
 2. BMP's are failing (waddles, berms, sediment traps, rip rap, ditches, etc.), BMP's need maintained.
 3. Sediment trap has tunneling through bottom.
 4. Ditch on side of access has tunneling through fill side of road.
 5. Berm on location has tunneling through fill slope.
 6. Sediment migration from location is evident, chocking out vegetation and spilling onto adjacent land owners property's.

Corrective Action: **Install or repair and maintain required BMPs**

Date: 04/21/2023

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
707800321	Photo log for location	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6097713
707800322	Photos for stormwater	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6097714