

**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:

12/20/2021

Submitted Date:

12/21/2021

Document Number:

699803895

FIELD INSPECTION FORM

Loc ID 334743 Inspector Name: De Paolo, Corey On-Site Inspection 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 96850
Name of Operator: TEP ROCKY MOUNTAIN LLC
Address: PO BOX 370
City: PARACHUTE State: CO Zip: 81635

Status Summary:

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

Findings:

- 22 Number of Comments
- 5 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
210890	WELL	PR	08/01/2021	GW	045-06648	BARRETT ET AL GV 21-35	PR
286404	WELL	PR	08/28/2006	GW	045-12666	WILLIAMS GM 544-35	PR
286406	WELL	PR	08/28/2006	GW	045-12664	WILLIAMS GM 34-35	PR
286407	WELL	PR	08/28/2006	GW	045-12663	WILLIAMS GM 227-35	PR
286408	WELL	PR	01/05/2007	GW	045-12662	WILLIAMS GM 643-35	PR

General Comment:

COGCC Inspection Report Summary

On Monday 12/20/21 at approximately 13:00 hours, I, Inspector Corey De Paolo, Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC BARRETT ET AL-66S96W /35SESE, Location #334743 in Garfield County Colorado.

While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

- 1) Multiple wellhead signs weathered and not legible with a corrective action date of 2/20/22
- 2) Separator units include an attached storage tank. The storage tank is approximately 2'x3'x14' with an approximate capacity of 15 bbl. 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 with a corrective action date of 2/20/22.
- 3) Debris inside tank containment with a corrective action date of 12/28/21.
- 4) Unused equipment with a corrective action date of 12/28/21.
- 5) Bird protectors missing on separator with a corrective action date of 12/28/21.
- 6) Produced water tank is venting to atmosphere. No pressure relief valve or bull plug located on vent pipe with a corrective action date of 12/22/21.

- Location is located in a high priority habitat area. All drainages contribute to Parachute creek.

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

Overall Good:

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Multiple wellhead signs weathered and not legible.		
Corrective Action:	Operators will ensure that signs are well maintained and legible, and will replace damaged signs.	Date:	02/20/2022
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

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

Good Housekeeping:			
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment.		
Corrective Action:	The storage of equipment not necessary for use on location is prohibited.	Date:	12/28/2021
Type	DEBRIS		
Comment:	Debris inside tank containment.		
Corrective Action:	Oil and Gas Locations will be kept free of all Undesirable Plant Species.	Date:	12/28/2021

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment: _____

Multiple Spills and Releases?

Fencing/:			
Type	TANK BATTERY		
Comment:	Hog panels		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Hog panels		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Hog panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Horizontal Heated Separator	# 5		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 2		
Comment:	Bird protectors missing on separator.		
Corrective Action:	Operators will prevent and minimize adverse impacts to wildlife resources.		Date: 12/28/2021
Type: Gas Meter Run	# 5		
Comment:	All meter runs have been calibrated in the last year.		
Corrective Action:			Date:
Type: Bradenhead	# 5		
Comment:	No form of pressure monitoring equipment located on braden heads. All braden head valves are accessible.		
Corrective Action:			Date:
Type: Plunger Lift	# 5		
Comment:	All wells on plunger lift		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	1	300 BBLs	STEEL AST		,	
Comment:						
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	Adequate
Comment:	Centralized containment			
Corrective Action:				
				Date:

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

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		

Other (Type) _____	
--------------------	--

Berms

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

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	<u>210890</u>	Type:	<u>WELL</u>	API Number:	<u>045-06648</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>286404</u>	Type:	<u>WELL</u>	API Number:	<u>045-12666</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>286406</u>	Type:	<u>WELL</u>	API Number:	<u>045-12664</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>286407</u>	Type:	<u>WELL</u>	API Number:	<u>045-12663</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>286408</u>	Type:	<u>WELL</u>	API Number:	<u>045-12662</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing</u>								
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
		Check Dams				
Ditches						
Sediment Traps						
Waddles						
		Compaction				
		Culverts				
Berms						
		Sediment Traps				
		Ditches				
		Gravel				
		Berms				
Compaction						
Gravel						

Comment: Location appears to have some gravel throughout the location with light compaction. Places with light to no gravel are present on location. Light gravel and light compaction could lead to future stabilization and tracking issues

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Optical Gas Imaging Survey

Survey Type: Routine

Current Operations: Production Workover Flowback Referred to APCD

GPS(entrance of location): Lat: 39.475216 Long: 108.070925

Wind: Calm Speed: 1 (mph) Direction From: West Weather: Clear Temperature: 33 (F)

Assisting Staff: _____ Camera #: 2

Visible Smoke Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM	Equipment
13:00	PM	13:30	PM	Water Tank(s)

Comment: Produced water tank is venting to atmosphere. No pressure relief valve or bull plug located on vent pipe.

Corrective Action: Venting of natural gas represent waste of an important energy resource and pose safety and environmental risks.

Date: 12/22/2021

COGCC Comments

Comment	User	Date
Refer to Signs/Markers, Housekeeping, Equipment and OGIS for corrective actions.	depaoloc	12/21/2021

Attached Documents

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

Document Num	Description	URL
402906752	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5614495
699803895	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5617794
699803896	Photos for Insp. #699803895	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5614489
699803897	OGIS of location #334743 Produced water tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5614490