

**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:

03/07/2024

Submitted Date:

03/07/2024

Document Number:

708903220

FIELD INSPECTION FORM

Loc ID 311651 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:

- 41 Number of Comments
- 8 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
, Engineering		dnr_cogccengineering@state.co.us	
, TEP		COGCCInspectionReports@terraep.com	
Katz, Aaron		aaron.katz@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
283411	WELL	PR	10/25/2006	GW	045-11917	SNYDER A 1	PR
285152	WELL	PR	09/01/2023	GW	045-12398	SNYDER A10	PR
285153	WELL	PR	10/13/2011	GW	045-12397	SNYDER A3	PR
285154	WELL	PR	09/01/2023	GW	045-12396	SNYDER A4	PR
285155	WELL	PR	12/11/2007	GW	045-12395	SNYDER A5	PR
285156	WELL	PR	10/01/2012	GW	045-12394	SNYDER A9	PR
289761	WELL	PR	11/04/2011	GW	045-13872	SNYDER A7	PR
290978	WELL	PR	09/01/2023	GW	045-14241	SNYDER A11	PR
292324	WELL	PR	09/01/2023	GW	045-14678	SNYDER A13	PR
292325	WELL	PR	09/19/2007	GW	045-14677	SNYDER A12	PR

General Comment:

CECMC Inspection Report Summary

On 03/07/2024 at approximately 09:14 hours, I, Compliance Specialist, Wayne Smelser

Conducted an on-site inspection at TEP ROCKY MOUNTAIN LLC SNYDER A Pad.

Location # 311651 in Garfield County Colorado.

Location is within High Priority/Density/Black Bear Habitat areas & multiple Bald Eagle Roost Sites & in close proximity to NSO Habitat area.

Location is within Rule 411a Surface Water Internal Buffer.

Location is approximately 400 yards from the Colorado River.

Location is within close proximity to multiple National Wetlands Inventory areas.

While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Equipment - Mechanical Condition - Possible leaks on SNYDER A10 wellhead & bradenhead line with a CA date of 03/08/2024
2. Housekeeping - Mouse hole not properly covered & open to entry by wildlife with a CA date 03/14/2024
3. Housekeeping - Cellar lacks wildlife egress with a CA date 03/14/2024
4. Housekeeping - Multiple cellars not properly covered/wildlife & personnel hazards with a CA date 03/14/2024
5. Housekeeping - Stained soils & gravel on location in multiple areas with a CA date of 03/17/2024
6. Equipment - PRV vent lines terminate in an unsafe manner/do not comply with CECMC pressure safety device rules & general safety rules with a CA date of 03/14/2024
7. Equipment - Unmarked deadman with a CA date of 03/21/2024
8. Stormwater - Erosion & transport of sediment onto location/insufficient BMP's & Multiple wattles need maintenance with a CA date of 03/22/2024

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

Location			
Lease Road:			
Type	Access		
comment:			
Corrective ActionL			Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:			
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	BATTERY		
Comment:	Battery sign laying on ground & not properly posted		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	911/970-285-9377		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	OTHER		
Comment:	Multiple places with stained soils and gravel on location.		
Corrective Action:	Remove and properly dispose of all stained soils and gravel.		Date: <u>03/17/2024</u>
Type	OTHER		
Comment:	Mouse hole not properly covered & open to entry by wildlife		
Corrective Action:	Comply with CECMC wildlife rules		Date: <u>03/14/2024</u>
Type	DEBRIS		
Comment:	Debris - please refer to photo log		
Corrective Action:			Date:
Type	OTHER		
Comment:	1 wellhead cellar lacks wildlife egress		
Corrective Action:	Comply with CECMC wildlife rules		Date: <u>03/14/2024</u>
Type	OTHER		
Comment:	Multiple wellhead cellars not properly covered/wildlife & personnel hazards		
Corrective Action:	Comply with CECMC wildlife & safety rules		Date: <u>03/14/2024</u>

Overall Good: <input type="checkbox"/>				
Spills:				
Type	Area	Volume		
In Containment: No				
Comment: <input type="text"/>				
<input type="checkbox"/> Multiple Spills and Releases?				
Fencing/:				
Type	WELLHEAD			
Comment:	Cattle panels			
Corrective Action:				Date:
Equipment:				
Type: Horizontal Heated Separator	# 12			corrective date
Comment:				
Corrective Action:				Date:
Type: Gas Meter Run	# 12			
Comment:				
Corrective Action:				Date:
Type: Emission Control Device	# 1			
Comment:				
Corrective Action:				Date:
Type: Other	# 2			
Comment:	PRV vent lines on tank burners terminate in an unsafe manner			
Corrective Action:	Comply with CECMC pressure safety device rules & general safety rules			Date: <u>03/14/2024</u>
Type: Bird Protectors	# 9			
Comment:				
Corrective Action:				Date:
Type: Ancillary equipment	# 1			
Comment:	Liquid nitrogen tank			
Corrective Action:				Date:
Type: Deadman # & Marked	# 4			
Comment:	3 marked deadman & 1 unmarked deadman			
Corrective Action:	All guy line anchors left buried for future use will be identified by a marker of bright color not less than 4 feet in height and not greater than 1 foot east of the guy line anchor.			Date: <u>03/21/2024</u>
Type: Bradenhead	# 10			
Comment:	A7 well has no form of pressure monitoring equipment located on bradenhead, bradenhead valve is accessible. (pressure transducer is broken & laying on ground) Pressure monitoring equipment located on remaining 9 bradenhead. All bradenhead valves are accessible.			
Corrective Action:				Date:
Type: Plunger Lift	# 10			

Comment:	All wells on plunger lift	Date:	
Corrective Action:		Date:	
Type: Other	# 2		
Comment:	Mechanical Condition - Possible wellhead leak/gas bubbling up around wellhead through water in cellar & also bubbling up around bradenhead line in cellar. (SNYDER A10 well)	Date:	
Corrective Action:	All Production Facilities, valves, pipes, fittings, and vessels will be securely fastened or sealed, inspected at regular intervals, and maintained in good mechanical condition.	Date:	03/08/2024

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	HEATED 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
Metal	Adequate	Walls Sufficient		
Comment:	Centralized containment			
Corrective Action:		Date:		

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	300 BBLs	STEEL AST		,
Comment:	Tank not equipped with telemetry				
Corrective Action:		Date:			

Paint

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

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	300 BBLs	HEATED 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
Metal	Adequate	Walls Sufficent		
Comment:	Centralized containment			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		
Comment:	Tank not equipped with telemetry				
Corrective Action:					Date:

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

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

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

Flaring:			
Type			
Comment:			
Corrective Action:			Date:

Inspected Facilities									
Facility ID:	283411	Type:	WELL	API Number:	045-11917	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	285152	Type:	WELL	API Number:	045-12398	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	285153	Type:	WELL	API Number:	045-12397	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	285154	Type:	WELL	API Number:	045-12396	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	285155	Type:	WELL	API Number:	045-12395	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	285156	Type:	WELL	API Number:	045-12394	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	289761	Type:	WELL	API Number:	045-13872	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				
Facility ID:	290978	Type:	WELL	API Number:	045-14241	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift				Date:				
Corrective Action:					Date:				

Facility ID: 292324 Type: WELL API Number: 045-14678 Status: PR Insp. Status: PR

Producing Well

Comment: [Producing, well on plunger lift](#)

Corrective Action:

Date:

Facility ID: 292325 Type: WELL API Number: 045-14677 Status: PR Insp. Status: PR

Producing Well

Comment: [Producing, well on plunger lift](#)

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
Compaction						Light compaction in some areas
Berms						
		Compaction				
Gravel						Sparse to none in areas
Waddles	Fail					Wattles need maintenance
Culverts						
		Gravel				Sparse
Other	Fail					Erosion & transport of sediment

Comment:
 1. Wattles need maintenance, large amount of sediment built up in some areas & sediment has run over the top of some wattles & is migrating towards pond. (north side of location near pond)
 2. Erosion & transport of sediment onto location/insufficient BMP's (N/NW area of location near tank battery)

Corrective Action: **Comply with CECMC Stormwater rules**

Date: 03/22/2024

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Please refer to Housekeeping, Equipment & Stormwater for observed compliance issues. At approximately 09:51 hours observed possible leak on A10 wellhead & bradenhead line. Observed gas bubbling up through water in cellar. Gas was bubbling up around wellhead & bradenhead line. Soon after a TEP pumper arrived on location & I advised him of the issue. Then at approximately 10:05 hours I called Mike Gardner with TEP & left a voicemail on observed compliance issue & that I was issuing a 24 hour corrective action. I then called the TEP office at approximately 10:06 hours & left a message for Kris Rowe. He called back at approximately 10:14 hours & left me a voicemail. I then returned his call at approximately 10:19 hours, I informed him of observed compliance issue & that I was issuing a 24 hour corrective action. He said he would get in touch with Justin Mahaffey & start working on the issue.	smelserw	03/07/2024

Attached Documents

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

Document Num	Description	URL
403712561	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6458166
708903221	Inspection 708903220 video 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6458161
708903222	Inspection 708903220 video 2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6458162
708903223	Inspection 708903220 Stormwater photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6458163
708903224	Inspection 708903220 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6458164