

**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:

10/29/2024

Submitted Date:

10/29/2024

Document Number:

708904916

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:

ECMC Operator Number: 96850
Name of Operator: TEP ROCKY MOUNTAIN LLC
Address: 1058 COUNTY ROAD 215
City: PARACHUTE State: CO Zip: 81635

Findings:

36 Number of Comments
1 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	
, Engineering		dnr_cogccengineering@state.co.us	
Haverkamp, Curtis		curtis.haverkamp@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	07/01/2024	GW	045-12398	SNYDER A10	PR
285153	WELL	PR	10/13/2011	GW	045-12397	SNYDER A3	PR
285154	WELL	PR	07/01/2024	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	07/01/2024	GW	045-14241	SNYDER A11	PR
292324	WELL	PR	07/01/2024	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 10/29/2024 at approximately 11:21 hours, I, Compliance Specialist, Wayne Smelser

Conducted a follow up inspection at TEP ROCKY MOUNTAIN LLC SNYDER A Pad.

Location # 311651 in Garfield County Colorado.

Please refer to inspection 708903220 conducted on 03/07/2024 & inspection 708903912 conducted on 05/28/2024, previous corrective actions have been completed.

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 A9 & SNYDER A11 wellheads with a CA date of 10/30/2024

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 Action			Date:
Overall Good: <input type="checkbox"/>				
Signs/Marker:				
	Type	WELLHEAD		
	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	TANK LABELS/PLACARDS		
	Comment:	1 production tank label damaged - please refer to photo log		
	Corrective Action:			Date:
	Type	BATTERY		
	Comment:			
	Corrective Action:			Date:
Emergency Contact Number:				
	Comment:	911/970-285-9377		
	Corrective Action:			Date: _____
Good Housekeeping:				
	Type	OTHER		
	Comment:	1 of the covers for the A10 wellhead cellar was off & cellar was partially open/wildlife & personnel hazard TEP employee was on location during portion of inspection & addressed the issue, no corrective action.		
	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	WELLHEAD		
	Comment:	Cattle panels		
	Corrective Action:			Date:

Equipment:				corrective date
Type: Emission Control Device	# 1			
Comment:	SNYDER A10 well conductor & bradenhead lines tied into ECD via line connected to production tank in tank battery. Please refer to Form 4 document #'s 403828853 & 403854823			
Corrective Action:				Date:
Type: Ancillary equipment	# 1			
Comment:	Liquid nitrogen tank			
Corrective Action:				Date:
Type: Bird Protectors	# 9			
Comment:				
Corrective Action:				Date:
Type: Gas Meter Run	# 12			
Comment:				
Corrective Action:				Date:
Type: Bradenhead	# 10			
Comment:	Pressure monitoring equipment located on bradenheads, bradenhead valves are accessible. SNYDER A10 well bradenhead line tied into ECD via line connected to production tank in tank battery. Please refer to Form 4 document #'s 403828853 & 403854823			
Corrective Action:				Date:
Type: Deadman # & Marked	# 3			
Comment:	Marked			
Corrective Action:				Date:
Type: Plunger Lift	# 10			
Comment:	All wells on plunger lift			
Corrective Action:				Date:
Type: Horizontal Heated Separator	# 12			
Comment:				
Corrective Action:				Date:
Type: Other	# 2			
Comment:	Mechanical Condition - Possible wellhead leak/gas bubbling up near wellhead through water in cellar (A9 well) Mechanical Condition - Possible wellhead leak/gas bubbling up near wellhead through water in cellar (A11 well)			
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: 10/30/2024

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:	
<u>Paint</u>							
Condition		Adequate					
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
Type	Capacity		Permeability (Wall)		Permeability (Base)		Maintenance
Metal	Adequate		Walls Sufficient				
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:	
<u>Paint</u>							
Condition		Adequate					
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
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:	
<u>Paint</u>							
Condition		Adequate					
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
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 Sufficient			
Comment:		Centralized containment			
Corrective Action:					Date:
Venting:					
Yes/No	NO				
Comment:					
Corrective Action:					Date:
Flaring:					
Type	Ignitor/Combustor				
Comment:	SNYDER A10 well conductor & bradenhead lines tied into ECD via line connected to production tank in tank battery. Please refer to Form 4 document #'s 403828853 & 403854823				
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:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
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:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
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:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
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:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
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:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
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:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
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:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									
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:				
The subreport 'InspWellFlowline' could not be found at the specified location \\10 14 12									

Producing Well			
Comment:	Producing, well on plunger lift		
Corrective Action:		Date:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

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:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

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:	

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

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						
Hydro Mulch						
Culverts						
Compaction						Light compaction in some areas
		Gravel				Sparse
Berms						
Gravel						Sparse to none in areas
		Compaction				
<p>Comment: Small amount of erosion developing on a short section of berm that was not sprayed with hydro mulch. (near tank battery)</p> <p>Corrective Action: <input style="width: 50%; height: 20px;" type="text"/> Date: _____</p> <p>Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

ECMC Comments		
Comment	User	Date
<p style="color: blue;">Please refer to Equipment for corrective actions & also refer to Signs/Marker & Stormwater for comments.</p> <p style="color: blue;">At approximately 11:43 hours observed possible leaks on the A9 & A11 wellheads, observed gas bubbling up through water in both cellars. At approximately 11:46 hours I notified Mike Gardner with TEP of the possible leaks & that I was issuing a 24 hour corrective action on the observed compliance issues. TEP employee was already en route to location to discuss the A10 well & how the BH line & conductor were tied into the ECD. TEP employee Luke Connor arrived on location a few minutes later & I informed him of the possible leaks. He left location & came back with a water truck a few minutes later to have the wellhead cellars sucked out & investigate the leaks. He thought the A9 might be the packing on one of the casing valves & was going to try & fix it, he wasn't sure about the leak on the A11.</p>	smelserw	10/29/2024

Attached Documents

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

Document Num	Description	URL
403974933	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6765827
708904917	Inspection 708904916 video (SNYDER A9)	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6765823
708904918	Inspection 708904916 video (SNYDER A11)	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6765824
708904919	Inspection 708904916 Stormwater photo log	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6765825
708904920	Inspection 708904916 photo log	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6765826