

**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:

02/27/2023

Submitted Date:

03/03/2023

Document Number:

696204732**FIELD INSPECTION FORM**

Loc ID 440705	Inspector Name: Trujillo, Aaron	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input checked="" type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 8 Number of Comments 2 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: <u>96850</u> Name of Operator: <u>TEP ROCKY MOUNTAIN LLC</u> Address: <u>1058 COUNTY ROAD 215</u> City: <u>PARACHUTE</u> State: <u>CO</u> Zip: <u>81635</u>				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	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
415550	WELL	PR	07/24/2015	GW	045-19092	WATSON RANCH B 23A-17-07-95	RI
415572	WELL	PR	09/15/2015	GW	045-19100	WATSON RANCH B 23C-17-07-95	RI
418498	WELL	PR	12/01/2022	GW	045-19719	WATSON RANCH B 24C-17-07-95	RI
418500	WELL	PR	09/09/2015	GW	045-19721	WATSON RANCH B 24A-17-07-95	RI
440702	WELL	PR	06/01/2015	GW	045-22799	WATSON RANCH B 32C-17-07-95	RI
440703	WELL	PR	08/22/2015	GW	045-22800	WATSON RANCH B 33A-17-07-95	RI
440704	WELL	SI	10/01/2021	DSPW	045-22801	WATSON RANCH B 24AWI-17-07-95	RI
440705	LOCATION	AC			-	Watson Ranch B Pad	RI
440706	WELL	PR	06/01/2015	GW	045-22802	WATSON RANCH B 33C-17-07-95	RI
440707	WELL	PR	07/08/2015	GW	045-22803	WATSON RANCH B 32B-17-07-95	RI
440708	WELL	PR	07/15/2015	GW	045-22804	WATSON RANCH B 32D-17-07-95	RI
440709	WELL	PR	06/01/2015	GW	045-22805	WATSON RANCH B 34C-17-07-95	RI
440710	WELL	PR	09/01/2022	GW	045-22806	WATSON RANCH B 33D-17-07-95	RI
440711	WELL	PR	06/01/2015	GW	045-22807	WATSON RANCH B 34A-17-07-95	RI
440712	WELL	PR	07/23/2015	GW	045-22808	WATSON RANCH B 33B-17-07-95	RI

General Comment:

On 2/27/2023, Reclamation Specialist Trujillo inspected TEP Rocky Mountain's Watson Ranch B Pad Location in Garfield County, Colorado.

This inspection is a follow-up to #696204612 to document compliance with the following corrective actions:

- Tank labeling
- Potential spill

This inspection is also in response to Resolution #403315396 stating corrective actions have been completed; CA regarding labeling and spill have been resolved.

Corrective actions from inspection #696204612 regarding interim reclamation remains applicable.

New compliance issues per this inspection:

- Stormwater

Refer to the "Location" "Reclamation" and "Stormwater" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

LocationOverall Good: ☐**Signs/Marker:**

Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 970-285-9377/911.

Corrective Action:

Date: _____

Overall Good: ☒**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type	LOCATION		
Comment:	Smooth wire fence		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Livestock paneling		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	300 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Inspector Name: Trujillo, Aaron

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment: Shares containment w/ two 300 bbl condensate tanks.					
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	300 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:
Paint					
Condition					
Other (Content)					
Other (Capacity)					
Other (Type)					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment: Shares containment w/ two 300 bbl produced water tanks.					
Corrective Action:					Date:
Venting:					
Yes/No					
Comment:					
Corrective Action:					Date:
Flaring:					
Type					
Comment:					
Corrective Action:					Date:

Inspected Facilities									
Facility ID:	<u>415550</u>	Type:	<u>WELL</u>	API Number:	<u>045-19092</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>415572</u>	Type:	<u>WELL</u>	API Number:	<u>045-19100</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>418498</u>	Type:	<u>WELL</u>	API Number:	<u>045-19719</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>418500</u>	Type:	<u>WELL</u>	API Number:	<u>045-19721</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440702</u>	Type:	<u>WELL</u>	API Number:	<u>045-22799</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440703</u>	Type:	<u>WELL</u>	API Number:	<u>045-22800</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440704</u>	Type:	<u>WELL</u>	API Number:	<u>045-22801</u>	Status:	<u>SI</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440705</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440706</u>	Type:	<u>WELL</u>	API Number:	<u>045-22802</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440707</u>	Type:	<u>WELL</u>	API Number:	<u>045-22803</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440708</u>	Type:	<u>WELL</u>	API Number:	<u>045-22804</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440709</u>	Type:	<u>WELL</u>	API Number:	<u>045-22805</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440710</u>	Type:	<u>WELL</u>	API Number:	<u>045-22806</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440711</u>	Type:	<u>WELL</u>	API Number:	<u>045-22807</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>440712</u>	Type:	<u>WELL</u>	API Number:	<u>045-22808</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: IRRIGATED

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

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 REVEGETATIONCropland

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

Inspection #696204612 observed that there are areas of the current working pad, between the wells and the tank battery facility, that are not reasonably needed for production operations and require interim reclamation.

Refer to inspection document for additional details; corrective action remains applicable.

Corrective Action

Comply with Rule 1003.b and conduct interim reclamation on areas of the Location not reasonably needed for production Operations.

Date **04/30/2023**

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: IRRIGATED

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 <input type="checkbox"/>		Multi-Well Location <input type="checkbox"/>		

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Inspection #696204612 observed that BMPs on the working pad area to minimize tracking and off-site sediment transport during wet conditions showed signs of disrepair. Inspection advised maintenance to ensure controls remained in proper functioning condition.

It was observed in this inspection that Operator has failed to maintain BMP; BMPs on the working pad area to minimize degradation, tracking and off-site sediment transport are no longer in proper functioning condition.

Stormwater runoff due to snow melt was also observed flowing into the wellhead cellars on the Location; BMPs to minimize stormwater contact with production equipment is missing or insufficient; BMPs to allow for proper stormwater discharge from the Location required.

Corrective Action: Comply with 902 Rules, and 1002.f: Install or repair required BMPs.

Date: 03/06/2023

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
403336500	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6039442
696204733	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6039438