

**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:

03/23/2023

Submitted Date:

03/28/2023

Document Number:

702801398

FIELD INSPECTION FORM

Loc ID 335282	Inspector Name: O'Malley, Anna	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input 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 1 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
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Operator Information: OGCC Operator Number: 96850 Name of Operator: TEP ROCKY MOUNTAIN LLC Address: 1058 COUNTY ROAD 215 City: PARACHUTE State: CO Zip: 81635	ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE
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Contact Information:			
Contact Name	Phone	Email	Comment
, TEP		COGCCInspectionReports@terraep.com	All Inspections

Inspected Facilities:							
Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
211440	WELL	PR	02/22/1998	GW	045-07200	SAVAGE RMV 102-28	RI
260547	WELL	PR	02/05/2002	GW	045-07862	SAVAGE RWF 311-33	RI
260663	WELL	PR	07/16/2001	GW	045-07893	SAVAGE RWF 324-28	RI
260664	WELL	PR	07/16/2001	GW	045-07894	SAVAGE RWF 314-28	RI
298406	WELL	PR	07/01/2011	GW	045-17193	SAVAGE RWF 14-28	RI
298407	WELL	PR	07/01/2011	GW	045-17192	SAVAGE RWF 414-28	RI
298409	WELL	PR	12/31/2009	GW	045-17191	SAVAGE RWF 423-28	RI
298410	WELL	PR	01/11/2010	GW	045-17190	SAVAGE RWF 424-28	RI
298418	WELL	PR	12/31/2009	GW	045-17197	SAVAGE RWF 23-28	RI
298419	WELL	PR	01/11/2010	GW	045-17198	SAVAGE RWF 524-28	RI
335282	LOCATION	AC			-	SAVAGE-66S94W 28SWSW	RI

General Comment: On 3/23/2023, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain LLC's SAVAGE-66S94W/28SWSW Location #335282 in Garfield County, Colorado. The following compliance issues were observed during this inspection: - Stormwater: BMPs causing offsite degradation Refer to the "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.

Inspected Facilities									
Facility ID:	<u>211440</u>	Type:	<u>WELL</u>	API Number:	<u>045-07200</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>260547</u>	Type:	<u>WELL</u>	API Number:	<u>045-07862</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>260663</u>	Type:	<u>WELL</u>	API Number:	<u>045-07893</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>260664</u>	Type:	<u>WELL</u>	API Number:	<u>045-07894</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>298406</u>	Type:	<u>WELL</u>	API Number:	<u>045-17193</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>298407</u>	Type:	<u>WELL</u>	API Number:	<u>045-17192</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>298409</u>	Type:	<u>WELL</u>	API Number:	<u>045-17191</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>298410</u>	Type:	<u>WELL</u>	API Number:	<u>045-17190</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>298418</u>	Type:	<u>WELL</u>	API Number:	<u>045-17197</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>298419</u>	Type:	<u>WELL</u>	API Number:	<u>045-17198</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>335282</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>AC</u>	Insp. Status:	<u>RI</u>

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

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

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

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? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment No anchors observed.

Corrective Action _____

Date _____

1003b. Area no longer in use? <u>Pass</u>	Production areas stabilized ? <u>Pass</u>
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? <u>In</u>	
Production areas have been stabilized? <u>Pass</u>	Segregated soils have been replaced? _____
RESTORATION AND REVEGETATION	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____
<u>Non-Cropland</u>	
Top soil replaced _____	Recontoured <u>Pass</u> 80% Revegetation <u>In</u>
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? <u>P</u>	
Comment	Areas of the location not needed for production, or no longer in use have been reduced and reclaimed. No noxious weed concerns observed at the time of this inspection. Introduced perennial grasses appear established (smooth brome). However, vegetation assessment was impeded by dormant season. A follow up inspection will be conducted during a future growing season to determine compliance with 1003 requirements.
Corrective Action	
Date _____	
Overall Interim Reclamation <u>In Process</u>	
<u>Final Reclamation/ Abandoned Location:</u>	
Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: _____	
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
Sediment Traps	Fail					Sediment deposition occurring below trap offsite
Gravel		Gravel				
Berms		Compaction				
Ditches						Erosion at ditch inlet to sediment trap
Drains	Fail					Outlet protection missing/insufficient
Compaction		Ditches				

Comment:
 Insufficient stormwater and sediment control BMPs in place:
 - Erosion degradation (scouring) observed at the perimeter ditch at the north of location, where the ditch enters a small sediment trap
 - Sediment trap is not in proper functioning condition and/or does not appear to have been constructed with proper planning or good engineering practices: trap, in conjunction with a plastic drain is discharging sediment offsite
 - Plastic drain at the north of the location is discharging concentrated, sediment laden flows offsite resulting in offsite degradation (erosion, sediment deposition). Control measures to minimize degradation at outlet/discharge are missing/insufficient.

Corrective Action: Install or repair required BMPs per Rule 1002.f. **Date:** 04/02/2023

Pits: ☒ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
403360772	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6066822
702801399	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6066786