

**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:

03/05/2021

Submitted Date:

03/10/2021

Document Number:

692403178

**FIELD INSPECTION FORM**

Loc ID 335636	Inspector Name: Colby, Lou	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	<b>Status Summary:</b> <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  <b>Findings:</b> 4 Number of Comments 1 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
<b>Operator Information:</b> OGCC Operator Number: 96850 Name of Operator: TEP ROCKY MOUNTAIN LLC Address: PO BOX 370 City: PARACHUTE State: CO Zip: 81635				<b>ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE</b>

<b>Contact Information:</b>			
Contact Name	Phone	Email	Comment
		COGCCInspectionReports@terraep.com	<a href="#">All Inspections</a>

<b>Inspected Facilities:</b>							
Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
286861	WELL	PR	05/30/2007	GW	045-12825	FEDERAL RWF 322-9	RI
286862	WELL	PR	05/30/2007	GW	045-12824	FEDERAL RWF 522-9	RI
286876	WELL	PR	05/30/2007	GW	045-12810	FEDERAL RWF 512-9	RI
286884	WELL	PR	08/01/2020	GW	045-12808	FEDERAL RWF 412-9	RI
286885	WELL	PR	02/18/2008	GW	045-12807	FEDERAL RWF 12-9	RI
286888	WELL	PR	05/30/2007	GW	045-12804	FEDERAL RWF 513-9	RI
286889	WELL	PR	09/06/2012	GW	045-12803	FEDERAL RWF 11-9	RI
286890	WELL	PR	09/06/2012	GW	045-12802	FEDERAL RWF 411-9	RI
286891	WELL	PR	02/08/2008	GW	045-12801	FEDERAL RWF 311-9	RI
286892	WELL	PR	02/17/2008	GW	045-12800	FEDERAL RWF 511-9	RI
286893	WELL	PR	12/01/2020	GW	045-12799	FEDERAL RWF 23-9	RI
475839	WELL	DG	11/24/2020		045-24312	FEDERAL NR 414-4	RI
475859	WELL	DG	11/08/2020		045-24313	FEDERAL RWF 421-8	RI
475866	WELL	DG	11/13/2020		045-24314	FEDERAL RWF 21-8	RI
475871	WELL	DG	10/29/2020		045-24315	FEDERAL RWF 22-8	RI
475874	WELL	DG	10/20/2020		045-24316	FEDERAL RWF 422-8	RI
475878	WELL	DG	11/03/2020		045-24317	FEDERAL RWF 521-8	RI
475882	WELL	DG	11/18/2020		045-24318	FEDERAL RWF 321-8	RI
475885	WELL	DG	10/25/2020		045-24319	FEDERAL RWF 322-8	RI
475890	WELL	DG	11/29/2020		045-24320	FEDERAL RWF 514-4	RI
475894	WELL	DG	10/14/2020		045-24321	FEDERAL RWF 522-8	RI

**General Comment:**

This is an Interim Reclamation & Stormwater focused Inspection of a Fed/Fed Location. Any Corrective Actions from previous Inspections that have not been addressed remain applicable.

Frac operations in process at site at time of inspection. Interim Reclamation scheduled to begin 5/1/2021. Construction to expand this site began 5/6/2020. Size of disturbed area during construction in acres: 2.70. Size of location after interim reclamation in acres: 0.80. Separation facilities will be at lower Pad, Loc#335743, which is being used as stockpiles storage area for subject Location.

Inspected Facilities				
Facility ID: <u>286861</u>	Type: <u>WELL</u>	API Number: <u>045-12825</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286862</u>	Type: <u>WELL</u>	API Number: <u>045-12824</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286876</u>	Type: <u>WELL</u>	API Number: <u>045-12810</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286884</u>	Type: <u>WELL</u>	API Number: <u>045-12808</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286885</u>	Type: <u>WELL</u>	API Number: <u>045-12807</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286888</u>	Type: <u>WELL</u>	API Number: <u>045-12804</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286889</u>	Type: <u>WELL</u>	API Number: <u>045-12803</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286890</u>	Type: <u>WELL</u>	API Number: <u>045-12802</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286891</u>	Type: <u>WELL</u>	API Number: <u>045-12801</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286892</u>	Type: <u>WELL</u>	API Number: <u>045-12800</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>286893</u>	Type: <u>WELL</u>	API Number: <u>045-12799</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>475839</u>	Type: <u>WELL</u>	API Number: <u>045-24312</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>475859</u>	Type: <u>WELL</u>	API Number: <u>045-24313</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>475866</u>	Type: <u>WELL</u>	API Number: <u>045-24314</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>475871</u>	Type: <u>WELL</u>	API Number: <u>045-24315</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>475874</u>	Type: <u>WELL</u>	API Number: <u>045-24316</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>475878</u>	Type: <u>WELL</u>	API Number: <u>045-24317</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>475882</u>	Type: <u>WELL</u>	API Number: <u>045-24318</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>475885</u>	Type: <u>WELL</u>	API Number: <u>045-24319</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>

Facility ID:	475890	Type:	WELL	API Number:	045-24320	Status:	DG	Insp. Status:	RI
Facility ID:	475894	Type:	WELL	API Number:	045-24321	Status:	DG	Insp. Status:	RI

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

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? \_\_\_\_\_

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 REVEGETATION**Cropland

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 Interim Reclamation scheduled to begin 5/1/2021. Construction to expand this site began 5/6/2020. Size of disturbed area during construction in acres: 2.70. Size of location after interim reclamation in acres: 0.80. Separation facilities will be at lower Pad, Loc#335743, which is being used as stockpiles storage area for subject Location.

Corrective Action  Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND

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 ☐ Multi-Well Location ☐

**Storm Water:**

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

Comment: Degradation of site is occurring. Working portions of pad are deeply rutted. Stockpiles and exposed soils of cut & fill slopes of locations & access road have not been stabilized. Erosion is occurring, material & sediment is migrating down slope. Many of the BMPs have been damaged or overwhelmed & require maintenance/replacement. BMPs at cuttings storage area appear tenuous; should be reviewed.

Corrective Action: Install/maintain/repair required BMPs per Rule 1002.f, providing long term stabilization of slopes and stockpiles of Locations & access road. These activities could be incorporated with installation of Interim Reclamation which, on 2A is scheduled for May 2021.

Date: 05/01/2021

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
402624841	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5372921">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5372921</a>
692403179	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5372911">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5372911</a>