

**FORM
INSP**Rev
X/15

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:

05/14/2020

Submitted Date:

05/18/2020

Document Number:

692402190

FIELD INSPECTION FORM

Loc ID 419862	Inspector Name: Colby, Lou	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: 6 Number of Comments 3 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: 96850 Name of Operator: TEP ROCKY MOUNTAIN LLC Address: PO BOX 370 City: PARACHUTE State: CO Zip: 81635				ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:			
Contact Name	Phone	Email	Comment
		COGCCInspectionReports@terraep.com	All Inspections
		mgardner@terraep.com	

Inspected Facilities:							
Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
419865	WELL	PR	02/01/2015	GW	045-20039	Mead RWF 32-23	RI
419866	WELL	PR	06/30/2015	OW	045-20040	Mead RWF 342-23	RI
419867	WELL	PR	02/01/2015	GW	045-20041	Mead RWF 633-23	RI
419870	WELL	PR	02/01/2015	OW	045-20044	Mead RWF 432-23	RI
419872	WELL	PR	06/30/2015	OW	045-20046	Mead RWF 341-23	RI
419873	WELL	PR	02/01/2015	GW	045-20047	Mead RWF 431-23	RI
419876	WELL	PR	06/30/2015	OW	045-20050	Mead RWF 43-23	RI
419877	WELL	PR	07/03/2015	OW	045-20051	Mead RWF 531-23	RI
419878	WELL	PR	02/01/2015	GW	045-20052	Mead RWF 332-23	RI
419879	WELL	PR	08/01/2015	SI	045-20053	Mead RWF 331-23	RI

General Comment: This is an Interim Reclamation & Stormwater focused Inspection. Inspection conducted to assess progress towards alleviation of vegetation concerns at Location and if beneficial to schedule onsite visit with Operator.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	DEBRIS		
Comment:	Dead Annual Weeds that have broken off and become Debris, have blown into equipment areas.		
Corrective Action:	Comply with Rule 603.f .		Date: 06/01/2020

Overall Good: ☐**Spills:**

Type	Area	Volume		
------	------	--------	--	--

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: <u>419865</u>	Type: <u>WELL</u>	API Number: <u>045-20039</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419866</u>	Type: <u>WELL</u>	API Number: <u>045-20040</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419867</u>	Type: <u>WELL</u>	API Number: <u>045-20041</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419870</u>	Type: <u>WELL</u>	API Number: <u>045-20044</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419872</u>	Type: <u>WELL</u>	API Number: <u>045-20046</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419873</u>	Type: <u>WELL</u>	API Number: <u>045-20047</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419876</u>	Type: <u>WELL</u>	API Number: <u>045-20050</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419877</u>	Type: <u>WELL</u>	API Number: <u>045-20051</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419878</u>	Type: <u>WELL</u>	API Number: <u>045-20052</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>419879</u>	Type: <u>WELL</u>	API Number: <u>045-20053</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: 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 Pass

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? FailComment Senesced ruderal weeds that have become debris are in BMPs and on material pile.Corrective Action Remove Debris from site.Date 06/18/2020Unused 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 _____

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? <u>Pass</u>	Subsidence over on drill pit? <u>Pass</u>
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? <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 _____
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>F</u>	
Comment	<p>Majority of the dry (native) Interim Reclamation areas still appear to be infested with Cheat grass, and ruderal debris weeds; West, or fill side of reclamation has less of an infestation.</p> <p>Interim Rec @ South end of site (irrigated) still does not appear to have had enough soil added to bring it up to grade with contiguous field or sufficient top soil applied.</p> <p>Recommmendation from previous Insp "Operator is encouraged to consult with Surface Owner as to seed mix, inputs needed, timing of activities, allowing SO to incorporate into irrigation system" does not seem to have been followed.</p> <p>Soil/debris pile N of access road is weed infested. Refer to Photo Log attached for detail of site conditions.</p>
Corrective Action	_____
Date _____	
Overall Interim Reclamation	

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: <u>RANGELAND</u>	
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
Retention Ponds	Fail					
Drains	Fail					

Comment: Large rocky drain and sediment reservoir conveying SW from pad to NW was full of senesced russian thistle; unable to ascertain if BMP was functioning. Other than this concern, site appears stable. BMPs will be assessed after cleaning out of Debris.

Corrective Action: Maintain required BMPs per Rule 1002.f.

Date: 06/19/2020

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
402401421	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5153740
692402205	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5153739