

**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:

03/25/2020

Submitted Date:

04/06/2020

Document Number:

692402043**FIELD INSPECTION FORM**Loc ID 335188 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 96850Name of Operator: TEP ROCKY MOUNTAIN LLCAddress: PO BOX 370City: PARACHUTE State: CO Zip: 81635**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**5 Number of Comments3 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
		COGCCInspectionReports@terraep.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
281746	WELL	PR	12/02/2005	GW	045-11522	LANGSTAFF RWF 323-16	RI
281747	WELL	PR	08/06/2006	GW	045-11523	LANGSTAFF RWF 423-16	RI
281748	WELL	PR	12/02/2005	GW	045-11524	LANGSTAFF RWF 413-16	RI
281749	WELL	PR	09/11/2006	GW	045-11525	LANGSTAFF RWF 513-16	RI
434347	WELL	SI	03/01/2019	OG	045-22157	Langstaff RWF 724-16	RI

General Comment:

This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

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

Type: Other	#		corrective date
Comment:	Cellar grates (covers) are not complete on Well API#045-22157; allowing ingress to cellar by wildlife with no means of egress.		
Corrective Action:	Install cellar cover to maximize safety and wildlife welfare. If holes remain that would allow wildlife ingress, install means of Wildlife egress, or fill in cellar if practical.		Date: <u>04/21/2020</u>

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities				
Facility ID: <u>281746</u>	Type: <u>WELL</u>	API Number: <u>045-11522</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>281747</u>	Type: <u>WELL</u>	API Number: <u>045-11523</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>281748</u>	Type: <u>WELL</u>	API Number: <u>045-11524</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>281749</u>	Type: <u>WELL</u>	API Number: <u>045-11525</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434347</u>	Type: <u>WELL</u>	API Number: <u>045-22157</u>	Status: <u>SI</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 _____

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? _____ Pass _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____ Pass _____

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? In Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? In

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 In

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? I

Comment

Perennial vegetation in majority of Interim Reclamation areas is well established though areas along pad perimeter have sparse vegetation, establishment of Debris weeds and gravelly soils. These may be areas of Pad that receive very limited to no vehicle traffic and are attempting to revegetate and are not defined from Inter Rec. Old growth of Thistle and Cocklebur was noted in these perimeter areas.

Corrective Action

Control Noxious, Debris and Nuisance Weeds at site in coming 2020 growing season. Assess sparsely vegetated areas and determine whether to maintain as Pad or revegetate as Interim Reclamation.

Date 06/15/2020Overall Interim Reclamation In Process**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 _____

Inspector Name: Colby, Lou

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:	Subsidence is occurring at Wellhead area of API#045-22157. Refer to Photo Log attached. Overall site appears stable and has no issues other than the subsidence.		
Corrective Action:	Repair subsidence.		Date: 04/21/2020

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
692402058	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5116585