

**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:

08/08/2022

Submitted Date:

08/10/2022

Document Number:

702800552

FIELD INSPECTION FORMLoc ID 335038 Inspector Name: O'Malley, Anna On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 96850

Name of Operator: TEP ROCKY MOUNTAIN LLC

Address: 1058 COUNTY ROAD 215

City: PARACHUTE State: CO Zip: 81635

Status Summary:

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:

12 Number of Comments

2 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
, TEP	970-285-9377	COGCCInspectionReports@terraep.com	
Trujillo, Aaron		aaron.trujillo@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
335038	LOCATION	AC			-	Honea 19-05	RI

General Comment:

On 08/08/2022, Reclamation Specialists O'Malley and Trujillo conducted a construction and stormwater inspection at TEP's Honea 19-05 Location #335038 in Garfield County, Colorado.

Honea 19-05 is a pre-existing pad which is being reconstructed to support 18 additional gas wells. Location construction was in process at the time of this inspection.

The following compliance issues were observed during this inspection:

- 1002.f: Stormwater
- Noxious Weeds

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

Inspector Trujillo performed an sUAS flight during this inspection. Refer to the attached Honea #335038 Aerial sUAS report.

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 addressed.

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

Type OTHER

Comment: Permit information per Rule 406.c observed at Location sign.

Corrective Action:

Date:

Emergency Contact Number:

Comment: 970-285-9377

Corrective Action:

Date:

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:

Location Construction

Location ID: 335038

CDP:

Comment: Form 2A permitted disturbance area during construction is 8.86 acres (reduced to 1.71 after interim). With use of a sUAS, the disturbance area of the Location was observed to be 8.64 acres.

Corrective Action:

Date:

Form 2A COAs:

Comment:

Corrective Action:

Date:

Wildlife BMPs:

Comment:

Corrective Action:

Date:

Stormwater:

Erosion BMPs

Present

Other BMPs

Present

RETENTION PONDS	Yes		
Comments:	Erosion BMPs:	Sediment traps were observed adjacent to the eastern topsoil stockpile, at the north, and west of the Location. Traps appeared to be adequate in size and per good engineering.	
	Other BMPs:	Sediment trap inlet and outlet were installed with a geotextile liner and rip-rap in accordance with good engineering practices.	
Corrective Action:		Date:	
DITCHES	Yes		
Comments:	Erosion BMPs:	A stormwater diversion ditch is present along the perimeter of the Location. The channel shape has been constructed in accordance with good engineering practices, however, soil within the ditch is loose and unconsolidated and is a pollutant source. Soils will require consolidation per good engineering upon the completion of construction.	
	Other BMPs:	Velocity checks have been installed within the perimeter ditch.	
Corrective Action:		Date:	
Comments:	Erosion BMPs:	Hydromulch was applied as a stabilization control on the topsoil stockpile at the south of the Location. Mulch is showing some signs of degradation on the southwest of the pile. Stabilization controls were not observed on the topsoil stockpile to the northeast. Operator's Stormwater Management Plan attached to the Form 2A states that the topsoil stockpile will be hydro-mulched following completion of pad construction.	
	Other BMPs:		
Corrective Action:		Date:	
WADDLES	Yes		
Comments:	Erosion BMPs:	Straw wattles were present around the perimeter of both topsoil stockpiles and along the downslope perimeter of the Location. Wattles were observed not to be installed in accordance with good engineering practices around the topsoil stockpiles; wattles not trenched and backfilled, stakes coming loose/in disrepair, space present between adjacent wattles.	
	Other BMPs:		
Corrective Action:		Date: 08/12/2022	
	No		
Comments:	Erosion BMPs:		
	Other BMPs:	At the time of this inspection no control measures were observed to minimize offsite sediment transport via vehicle traffic. No sediment transport was observed at this time.	
Corrective Action:		Date:	
Comments:	Erosion BMPs:	No controls were observed to stabilize the cut and fill slopes of the Location. Operator's Stormwater Management Plan attached to the Form 2A states hydro-mulch will be applied to the cut and fill slopes of the oil and gas location and the associated stockpiles following site construction to minimize erosion potential. The Location is currently still under construction.	
	Other BMPs:		
Corrective Action:		Date:	

Comment:

Corrective

Action:

Date:

On Site Inspection (305):

Surface Owner Contact Information:

Name:

Address:

Phone Number:

Cell Phone:

Operator Rep. Contact Information:

Landman Name:

Phone Number:

Date Onsite Request Received:

Date of Rule 306 Consultation:

Request LGD Attendance:

LGD Contact Information:

Name:

Phone Number:

Agreed to Attend:

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

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

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

Land Use: RANGELAND, RECREATIONAL

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION Pass

Comment _____

With use of a sUAS, it was observed that the topsoil stockpiles at the northeast and south of the Location total ~9,426 cy; topsoil salvage appears to be in compliance with 1002.b requirements.

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? _____ F _____

Comment Plumeless thistle, a CO List B Noxious Weed was observed occasionally throughout the perimeter of the Location.

Corrective Action Conduct weed management to prevent further establishment and spread of Noxious Weeds; ongoing weed management required.

Date 08/15/2022

Overall Interim Reclamation**Final Reclamation/ Abandoned Location:**

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

Final Land Use: RANGELAND, RECREATIONAL

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
				Material Handling And Spill Prevention		

Comment: A portable toilet was observed to be present on Location. At the time of this inspection the portable toilet is not secured to the ground, however, it is attached to a heavy trailer which appears adequate to prevent a spill.

Corrective Action:

Date: _____

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
702800553	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5825729
702800554	Honea #335038 Aerial	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5825730