

**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:

10/18/2021

Submitted Date:

10/20/2021

Document Number:

696203247

FIELD INSPECTION FORM

Loc ID: 335534 Inspector Name: Trujillo, Aaron On-Site Inspection: 2A Doc Num: _____

Status Summary:

THIS IS A FOLLOW UP INSPECTION

FOLLOW UP INSPECTION REQUIRED

NO FOLLOW UP INSPECTION REQUIRED

Findings:

7 Number of Comments

5 Number of Corrective Actions

Corrective Action Response Requested

Operator Information:

OGCC Operator Number: 10447

Name of Operator: URSA OPERATING COMPANY LLC

Address: 950 17TH STREET, SUITE 1900

City: DENVER State: CO Zip: 80202

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
, TEP		COGCCInspectionReports@terraep.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
335534	LOCATION	AC			-	VALLEY FARMS-66S92W 15NENW	RI

General Comment:

On 10/18/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at TEP Rocky Mountain's Valley Farms-66S92W 15NENW Location in Garfield County, CO.

Location/Well file show URSA as Operator on record; Form 10 402554498 transferring ownership (effective 12/22/2020) to TEP currently in process.

The following compliance issues were observed in this inspection:

606: Unused equipment
1002.f: Stormwater
606/1003.f: Undesirable Plant Species / Noxious weeds
1003: Interim Reclamation

Refer to the "Good housekeeping", "stormwater" and "reclamation" 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.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	STORAGE OF SUPL		
Comment:	Unused bags of "insulation snakes" observed stored on the Location		
Corrective Action:	Comply with Rule 606	Date:	<u>10/27/2021</u>
Type	WEEDS		
Comment:	Undesirable and Noxious Plant species (Kochia sp., Salsola sp., Knapweed) observed established on the interim and perimeter areas of the Location. Weeds have died, will soon break off and are considered debris.		
Corrective Action:	Comply with Rule 606 and remove debris.	Date:	<u>11/06/2021</u>
Type	WEEDS		
Comment:	Noxious weeds (Knapweed) observed established on interim areas of the Location. Additional noxious weed management required during the spring 2022 growing season to prevent further establishment and spread of undesirable plant species.		
Corrective Action:	Comply with Rule 606.c and 1003.f	Date:	<u>05/01/2022</u>

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: 335534 Type: LOCATION API Number: - Status: AC Insp. Status: RI

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? _____

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? **Fail**
 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 **Fail**

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

See "Good Housekeeping" for CA regarding weeds.
 Records show interim reclamation activities performed late 2020; it was observed in this inspection that interim reclamation is not progressing towards 1003 standards; little to no desirable plant germination/establishment observed; vegetation predominantly undesirable and noxious plant species.
 Stormwater runoff from the Location has resulted in sediment deposition and surface degradation to the offsite areas west of the Location; these areas also require reclamation.

Corrective Action

Comply with 1003 rules.

Date 12/15/2021

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

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

Multi-Well Location

Storm Water:

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

Comment: [See "COGCC Comments"](#)

Corrective Action: **Comply with Rule 1002.f. Implement control measures per good engineering practices and maintain in proper functioning condition.**

Date: 10/27/2021

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<p>It was observed that stormwater and erosion control measures to allow for proper sediment laden-free stormwater discharge, and to protect and stabilize the Location are missing or insufficient:</p> <p>-Outlet on the west end of the Location has not been constructed in accordance with good engineering practices; use of geotextile under rip-rap not observed; stormwater runoff has resulted in degradation to both the BMP and offsite areas west of the Location.</p> <p>Stormwater controls to allow for proper discharge at the east end of the Location's entrance is missing or insufficient; runoff from the location resulting in sediment transport and deposition</p> <p>Control measures to protect and stabilize the slopes of the Location observed to be missing or insufficient; erosion degradation observed at slopes. Operator appears to have repaired a berm on the northeast end of the Location; slopes below berm left bare and exposed.</p>	trujilloam	10/20/2021

Attached Documents

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

Document Num	Description	URL
696203248	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5560125