

**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:

04/24/2019

Submitted Date:

04/25/2019

Document Number:

697500020

FIELD INSPECTION FORM

Loc ID 456179 Inspector Name: Binschus, Chris On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10665
Name of Operator: CCRP OPERATING INC
Address: 717 17TH STREET STE 1525
City: DENVER State: CO Zip: 80202

Findings:

- 10 Number of Comments
- 3 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
Zorn, Ryan		rz@clearcreekrp.com	Principal Agent

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
456179	LOCATION	AC			-	True Ranch Fee 2326 East	RI

General Comment:

This is an Interim Reclamation and Stormwater Inspection.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type

TRASH

Comment:

Trash was observed throughout portions of the well pad. Operator stated plans were in place to comply with Rule 603.f.

Corrective Action:

Comply with Rule 603.f .

Date: 05/09/2019

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: 456179 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: RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment [Topsoil has been stored along the northern location. Refer to the attached inspection photos.](#)

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS In Process

Comment [Topsoil stockpiles have been seeded and straw crimped with mulch. Germination was observed throughout the topsoil stockpiles.](#)

[Per Rule 1002, all stockpiles shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations. Per Rule 1002, BMPs to prevent weed establishment and to maintain soil microbial activity shall be implemented.](#)

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION Fail

Comment [This Location is not in compliance with Rule 1002.e. It appears the well pad has not been adequately stabilized to control dust and wind erosion. Staff observed soil particle deposition as a result of wind erosion along the eastern and southeastern area off Location. Operator failed to reasonably control dust and minimize erosion, alteration of natural features, removal of surface materials, and degradation due to contamination, in violation of Rule 1002.e.\(1\).](#)

Corrective Action [Operator shall implement long-term well pad stabilization to abide by Rule 1002 e.\(1\), as the location should be in compliance at all times.](#)

[Operator shall take measures to comply with Rule 1004 and control wind erosion throughout the impacted deposition areas off Location.](#)

Date **05/09/2019**

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 Operator has performed Interim Reclamation for the MLVT storage area located along the western and southwestern Location. The area has been seeded and straw crimped with mulch. Germination was observed throughout the western area.
Operator shall comply with Rule 1003 for all other areas not needed for production operations.

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 <input type="checkbox"/>	Well Release on Active Location <input type="checkbox"/>					
Multi-Well Location <input type="checkbox"/>						
Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
<p>Comment: This Location is not in compliance with Rule 1002.f.(2). Operator has installed permanent stormwater BMPs (ditch and sediment); however, the permanent stormwater BMPs are not in proper functioning condition. Soil particle deposition as a result of wind erosion has filled in ditches and the sediment trap. Even though the Operator claims site-specific calculations were made, the sediment trap doesn't appear to be properly sized for the disturbance area.</p> <p>Stormwater gully/rill erosion was observed along the southern well pad which further indicates the well pad has not been adequately stabilized.</p>						Date: 05/09/2019
<p>Corrective Action: Install or repair required BMPs per Rule 1002.f. in accordance with good engineering practices.</p>						
<p>Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

COGCC Comments		
Comment	User	Date
Operator stated the silt fence BMP was going to be removed since permanent stormwater BMPs (ditches and sediment trap) have been installed. Again, permanent stormwater BMPs were not in proper functioning condition at the time of this inspection. Stormwater BMPs shall be maintained and in proper functioning condition at all times.	binschusc	04/25/2019
BMPs shall be selected based on site-specific conditions, such as slope, soil type, vegetation cover, and proximity to water bodies, and may include maintaining in-place some or all of the construction BMPs until the Location is abandoned and final reclamation is achieved pursuant to Rule 1004. BMPs shall be installed in accordance with good engineering practices.	binschusc	04/25/2019

Attached Documents

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

Document Num	Description	URL
402021224	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4806083
697500022	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4806080