

**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:

06/12/2019

Submitted Date:

06/13/2019

Document Number:

697500197

FIELD INSPECTION FORM

Loc ID 426721 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: 10459
Name of Operator: EXTRACTION OIL & GAS INC
Address: 370 17TH STREET SUITE 5300
City: DENVER State: CO Zip: 80202

Findings:

- 6 Number of Comments
- 1 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
,		COGCCInspections@extracti onog.com	All inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
426721	LOCATION	CL			-	Hergert 35-D Facility	RI

General Comment:

[This is a follow-up Interim Reclamation and Stormwater inspection to Field Inspection Report \(FIR\) Doc.# 697500002.](#)

Inspected Facilities

Facility ID: 426721 Type: LOCATION API Number: - Status: CL Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: IRRIGATED

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? In 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? In

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 The previous corrective action appears to have been performed from FIR Doc.# 697500002. Operator shall continue to monitor and manage this site until the location meets Rule 1003 standards, including weed management.

Note: Kochia is starting to germinate along portions of the southern fill slope- see Photo 6.

Corrective Action Date

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: Date Final Reclamation Completed:

Final Land Use: IRRIGATED

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: <input style="width: 95%;" type="text"/>	Date <input style="width: 95%;" type="text"/>
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

Comment:	<p>Operator has only made repairs to the previously observed erosion along fill slopes and has not implemented sufficient long-term stormwater BMPs. See COGCC comments for additional compliance information.</p> <p>In addition, where erosion has been repaired, erosion areas have not been properly stabilized. Straw mulch and establish of vegetation was observed throughout portions of the western fill slope but not along the southern fill slope. The southern fill slope appears to have been seeded but there was no observed BMP to stabilize the fill slope until successful germination or establishment of vegetation.</p>	
Corrective Action:	<p>Install or repair required BMPs per Rule 1002.f. in accordance with good engineering practices for the location and along the fill slopes. Corrective action date will remain the same, as the Operator has not fulfilled the previous corrective action.</p>	Date: <u>05/15/2019</u>
Pits:	<input type="checkbox"/> NO SURFACE INDICATION OF PIT	

COGCC Comments

Comment	User	Date
COGCC staff communicated with an Operator representative, Christopher Simmons, on June 13, 2019 to describe the observed corrective actions from June 12, 2019.	binschusc	06/13/2019
Operator has not implemented additional BMPs to prevent sediment laden stormwater from leaving location. Sediment laden stormwater will continue to leave the Location because the Operator has not implemented sufficient long-term stormwater BMPs. Per Rule 1002.f., Operator should consider maintaining in-place some or all of the BMPs installed during the construction phase.	binschusc	06/13/2019

Attached Documents

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

Document Num	Description	URL
697500198	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4849305