

**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:
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

Status Summary:

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

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.

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	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____
<u>Non-Cropland</u>	
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	
<u>Final Reclamation/ Abandoned Location:</u>	
Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: IRRIGATED _____	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 20px;"></div>	
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: <div style="border: 1px solid black; height: 20px;"></div>	

Corrective Action:	Date
Overall Final Reclamation	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: 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.

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.

Corrective Action: 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.

Date: 05/15/2019

Pits: ☐ 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