

**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:

01/11/2021

Submitted Date:

01/12/2021

Document Number:

697502419

FIELD INSPECTION FORMLoc ID 441811 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:**

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
,		COGCCInspections@extracti onog.com	All inspections
Adamczyk, Megan		megan.adamczyk@state.co.u s	
		nbennett@extractionog.com	
		jane.turner@longmontcolorad o.gov	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
441811	LOCATION	AC			-	Fairview 5-I Pad	RI

General Comment:

This inspection is in response to a complaint regarding traffic and vehicle tracking- see complaint section for more details.

COGCC staff also performed an interim reclamation and stormwater inspection.

Location

Lease Road:			
Type	Access		
comment:	Operator has been utilizing an unapproved access route off the main lease road to access Fairview Street. The unapproved vehicle traffic has created new disturbances off the main lease road (Picture #3) and has impacted an area along a portion of the adjacent landowner (Smuckers).		
Corrective Action	<p>Operator shall reclaim the unapproved vehicle traffic disturbance shown in Picture #3 per Rule 1004 standards and shall coordinate with the adjacent landowner (Smuckers) and City of Longmont on the required repairs.</p> <p>Within 15 days of completing all required corrective actions, Extraction shall submit documentation (i.e., minimum of photos) of completed work via FIRR or sundry notice.</p> <p>The corrective date is the date the location was observed out of compliance.</p>	Date:	01/11/2021
Type	Access		
comment:	Operator has been utilizing an unapproved access route off the main lease road to access Fairview Street. The unapproved vehicle traffic has created new disturbances off the main lease road (Picture #3) and has impacted an area along a portion of the adjacent landowner (Smuckers).		
Corrective Action	<p>Extraction shall provide documentation they instructed contractors about the proper route.</p> <p>The corrective date is the date the location was observed out of compliance.</p>	Date:	01/11/2021
Type	Access		
comment:	Operator has been utilizing an unapproved access route off the main lease road to access Fairview Street. The unapproved vehicle traffic has created new disturbances off the main lease road (Picture #3) and has impacted an area along a portion of the adjacent landowner (Smuckers).		
Corrective Action	<p>Extraction shall implement a more robust best management practice to ensure the proper route is utilized (e.g., more barriers, signage, ect..).</p> <p>Within 15 days of completing all required corrective actions, Extraction shall submit documentation (i.e., minimum of photos) of completed work via FIRR or sundry notice.</p> <p>The corrective date is the date the location was observed out of compliance.</p>	Date:	01/11/2021

Overall Good: ☐

Emergency Contact Number:

Comment:

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:

Inspected FacilitiesFacility ID: 441811 Type: LOCATION API Number: - Status: AC Insp. Status: RI**Complaint**

Comment:

Complaint #: 200449328
Field Inspector Assigned: Chris Binschus
Location ID #: 441811
Inspection Document #: 697502419
Nature of complaint: Complainant indicated some trucks are not using the approved access route and there does not appear to be a vehicle tracking pad. Also, the unapproved vehicle traffic has affected the adjacent landowner from properly seeding/stabilizing an area per City of Longmont orders.

Corrective Action:

Date:

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? PassProduction areas stabilized ? Pass

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? InProduction areas have been stabilized? PassSegregated soils have been replaced? Pass**RESTORATION AND REVEGETATION**Cropland

Top soil replaced _____

Recontoured PassPerennial forage re-established InNon-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 activities to reduce disturbance areas only needed for production operations. COGCC staff will perform a future vegetative assessment during the active growing season to ensure Rule 1003 vegetation standards are in compliance.

Operator shall continue to monitor and manage this site until the location meets Rule 1003 standards, including stormwater and weed management. Operator shall submit a Form 4 Interim Reclamation Complete notice when the location meets Rule 1003 standards. COGCC may conduct inspections prior to receiving said notice to ensure compliance with Rule 1003.

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:

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: As part of the complaint, COGCC staff had to evaluate whether additional tracking device BMPs were required. Operator has sufficiently stabilized the entire main access route. The entrance/exit portion (Hwy 119 to the cattle guard ~50 yard distance) of the main access route has been capped with recycled asphalt. There was no evidence of rutting; however, there was snow cover preventing a thorough assessment. At the time of this inspection, there were no vehicle track out issues.

A ditch and berm BMP along the east and south perimeter is directed to a stabilized outlet. At the time of this inspection, the location BMPs are in proper functioning condition.

See COGCC Comments section regarding stormwater management.

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. BMPs shall be maintained until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004.	binschusc	01/12/2021
COGCC staff, Chris Binschus, contacted both the complainant and Operator on January 12, 2021 via a phone call to discuss the final corrective action requirements.	binschusc	01/12/2021

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

Document Num	Description	URL
697502420	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5327865