

**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:

01/30/2019

Submitted Date:

02/01/2019

Document Number:

682404483**FIELD INSPECTION FORM**Loc ID 450197 Inspector Name: Binschus, Chris On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10459Name of Operator: EXTRACTION OIL & GAS INCAddress: 370 17TH STREET SUITE 5300City: 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 Comments6 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
450197	LOCATION	AC			-	McGirr 26-L	RI

General Comment:[This inspection is in response to a complaint regarding Reclamation. See complaint section for more details.](#)[This inspection is being entered for notification and documentation only and is not intended to provide the Operator the opportunity to resolve the alleged violations without the imposition of a penalty, pursuant to Rule 522.c.](#)

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	WEEDS		
Comment:	Operator has failed to control and manage undesirable and noxious weeds on cropland. Operator has failed to prevent weed waste and prevent the spread of seeds onto adjacent lands. Refer to the attached inspection photos for more detail.		
Corrective Action:	Comply with Rules 603.f., 1003.e.(1), and 1003.f. Corrective action date is the date the location was observed out of compliance, as the location should be in compliance at all times.	Date:	01/30/2019
Type	TRASH		
Comment:	Operator has failed to remove trash from the location.		
Corrective Action:	Comply with Rule 603.f. Corrective action date is the date the location was observed out of compliance, as the location should be in compliance at all times.	Date:	01/30/2019

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility ID: 450197 Type: LOCATION API Number: - Status: AC Insp. Status: RI**Complaint**

Comment: Complaint #: 200446922
Field Inspector Assigned: Chris Binschus
Location ID #: 450197
Inspection Document #: 682404483
Nature of complaint: An inspection of the above location was conducted with focus on Interim Reclamation. Complainant indicated that the location has not been returned back to pasture (aka interim reclamation), their horses cannot be turned out because the location has not be fenced, and weeds continue to be an issue.

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 _____ Fail

Comment **Operator has failed to install fencing for livestock at the request of the surface owner.**Corrective Action **Comply with Rule 1002.a.(3). Corrective action date is the date the location was observed out of compliance, as the location should be in compliance at all times.**Date **01/30/2019**1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Fail

Comment **Operator has failed to adequately stabilize stockpiles from erosion and prevent weed establishment. The following comments were made during the 11/15/2017 inspection:****Stabilization comment "All other stockpiles appeared to be left unconsolidated without any stabilization BMP and have been constructed to a significant height. May need additional stabilization as rill erosion was observed along portions of the stockpiles. Per Rule 1002.c., all stockpiled soils shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations."****Weed comment "Per Rule 1002.c., Best management practices to prevent weed establishment shall be implemented."**Corrective Action **Comply with Rule 1002.c. Corrective action date is the date the location was observed out of compliance, as the location should be in compliance at all times.**Date **01/30/2019**

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? Fail 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? Fail

RESTORATION AND REVEGETATION

Cropland

Top soil replaced Fail Recontoured Fail Perennial forage re-established Fail

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? F

Comment

COGCC Staff conducted a review of the well files for the McGirr/26-L Location and found that Operator reported all twelve approved wells as on production starting in or before March 2018 and continuing through the most recent reported month (November 2018). The latest Date of First Production for wells on the Location was March 23, 2018, (API 05-069-06497), indicating that no ongoing operations are required at the Location as of that date. Because the Location is on cropland, Operator was required to perform interim reclamation no later than June 23, 2018.

Based on field observations from January 30, 2019, the Operator has failed to perform interim reclamation by the required date.

Corrective Action

Comply with Rule 1003.b. Corrective action date is being back dated to when Interim Reclamation activities should have been completed.

Date 06/23/2018

Overall Interim Reclamation Fail

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: Operator has failed to adequately stabilize and implement BMPs to minimize erosion and site degradation on stockpiles and fill slopes. Operator has failed to maintain BMPs, as gully erosion was observed along the inlet of the sediment basin. See COGCC Comments section for additional compliance information regarding Rule 1002.f.(2).

Corrective Action: Comply with Rule 1002.f.(2). Corrective action date is the date the location was observed out of compliance, as the location should be in compliance at all times.

Date: 01/30/2019

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. Operators shall employ BMPs, as necessary to comply with this rule, at all oil and gas locations, including, but not limited to, well pads, soil stock piles, access roads, tank batteries, compressor stations, and pipeline rights of way. BMPs shall be selected based on site-specific conditions, such as slope, vegetation cover, and proximity to water bodies, and may include maintaining in-place some or all of the BMPs installed during the construction phase of the facility. Where applicable based on site-specific conditions, operators shall implement BMPs in accordance with good engineering practices.	binschusc	02/01/2019

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

Document Num	Description	URL
682404484	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4722451