

**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:

05/02/2017

Submitted Date:

05/04/2017

Document Number:

682402049

FIELD INSPECTION FORM

Loc ID 440224 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 LLC
Address: 370 17TH STREET SUITE 5300
City: DENVER State: CO Zip: 80202

Findings:

- 9 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		COGCCInspections@extracti onog.com	All inspections
Leonard, Mike		mike.leonard@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
440218	WELL	XX	10/24/2016	LO	123-40735	BURROUGHS SOUTH 8	RI
440219	WELL	DG	10/23/2016	LO	123-40736	BURROUGHS SOUTH 12	RI
440220	WELL	DG	10/22/2016	LO	123-40737	BURROUGHS SOUTH 10	RI
440222	WELL	XX	01/04/2017	LO	123-40739	BURROUGHS SOUTH 13	RI
440223	WELL	DG	11/26/2016	LO	123-40740	BURROUGHS SOUTH 11	RI
440225	WELL	XX	10/24/2016	LO	123-40741	BURROUGHS SOUTH 9	RI

General Comment:

[This is a reclamation and stormwater inspection.](#)

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type STORAGE OF SUPL

Comment: Oil and gas locations are to be kept free of supplies. Appears supplies are being stored along the southern location, some of which have been placed along the BMP area.

Corrective Action: Comply with Rule 603.f using the Rule 603.f guidance document for further details.

Date: 06/01/2017

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:

Location Construction

Location ID: 440224 CDP: _____

Comment: A disturbance area along the perimeter of the location of 5.33 acres was mapped on 5/2/2017. It should be noted that the Approved 2A was permitted for a total of 4.70 acres.

Corrective Action: _____ **Date:** _____

Form 2A COAs:

Comment: Notice of Construction or Major Change was not submitted 48 hours prior to beginning operations.

Corrective Action: Submit required notice as per Rule 316C. **Date:** 05/08/2017

Wildlife BMPs:

Comment: _____

Corrective Action: _____ **Date:** _____

Comment: _____

Corrective Action: _____ **Date:** _____

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Inspected Facilities

Facility ID: 440218 Type: WELL API Number: 123-40735 Status: XX Insp. Status: RI

Facility ID: 440219 Type: WELL API Number: 123-40736 Status: DG Insp. Status: RI

Facility ID: 440220 Type: WELL API Number: 123-40737 Status: DG Insp. Status: RI

Facility ID: 440222 Type: WELL API Number: 123-40739 Status: XX Insp. Status: RI

Facility ID: 440223 Type: WELL API Number: 123-40740 Status: DG Insp. Status: RI

Facility ID: 440225 Type: WELL API Number: 123-40741 Status: XX 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 Pass

Comment Topsoil salvaged and stored along the western perimeter of the location.

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS In Process

Comment Topsoil has been temporarily stabilized by tracking the stockpile for short-term stabilization. It appears vegetation is starting to establish which might indicate the Operator seeded the stockpile. The Operator shall consider both short and long-term stabilization BMPs when stabilizing topsoil stockpiles.
Per Rule 1002, topsoil shall be stabilized and protected from degradation due to wind and water erosion. Per Rule 1002, BMPs to prevent weed establishment and to maintain soil microbial activity shall be implemented.

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? _____ 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

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 _____ 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
Ditches	Pass					
Culverts	Pass					
Sediment Traps	Pass					
Gravel	Pass					
Check Dams	Pass					
Berms	Pass					

Comment: At the time of this inspection, stormwater and sediment control BMPs have been installed and appear to be in proper functioning condition. Minor rill erosion was observed along the southern fill slope. No stormwater BMP observed along a portion of the northern perimeter of the location. Operators do need to control run-on onto location to minimize erosion and site degradation which may require stormwater BMPs. BMPs should remain in place and in proper functioning condition until the location reaches final reclamation.

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Please refer to the attached inspection photos in Document #682402051.	binschusc	05/04/2017

Attached Documents

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

Document Num	Description	URL
682402051	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4139121