

FORM
INSPRev
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:

07/16/2020

Submitted Date:

07/21/2020

Document Number:

697501768

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: Binschus, Chris On-Site Inspection
2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10600
Name of Operator: ANADARKO WATTENBERG OIL COMPLEX LLC
Address: 1099 18TH STREET #1800
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
2 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
		david_vandervieren@oxy.com	
		CALLIE_FIDDES@OXY.COM	
Adamczyk, Megan		megan.adamczyk@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
466426	CRUDE OIL TRANSFER LINE	AC	03/24/2020		-	16-18-1476-4	RI

General Comment:

This inspection is in response to a reclamation complaint. Refer to the complaint section for more details.

There will be two separate inspections submitted regarding this complaint. One inspection for an oil and gas location (Location ID 331598) has already been submitted (Doc.# 697501766).

This is the second inspection for a crude oil transfer line (Form 44- Facility ID 466426) within the complainants property.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type

WEEDS

Comment:

A List B Colorado noxious weed, Scotch thistle, was observed flowering along the western and southern crude oil transfer line- refer to Photos 1-3.

Corrective Action:

Comply with Rule 1003.f.

Date:

07/24/2020

Note- Per Rule 1102.f.(3) for flowline and crude oil transfer lines, interim and final reclamation, including revegetation, must be performed in accordance with applicable 1000 Series rules.

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 Facilities

Facility ID: 466426 Type: CRUDE OIL API Number: - Status: AC Insp. Status: RI

Complaint

Comment: [Complaint #: 200449085](#)
[Field Inspector Assigned: Chris Binschus](#)
[Location ID#: 466426](#)
[Inspection Document #: 697501768](#)
 Nature of complaint: Complainant had concerns about a patch of Scotch thistle, a List B Colorado noxious weed, believed to be within an oil and gas disturbance area and two other native plant species throughout portions of their land. An inspection of the above complainant items has been submitted on 7/20/2020 (Doc.# 697501766).

 This inspection was conducted with focus on reclamation of the crude oil transfer line within the complainants property.

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND _____

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? 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? _____
 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 Fail

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 performed a reclamation inspection along portions of the crude oil transfer line and observed a List B Colorado noxious weed, Scotch thistle, flowering- refer to Photos 1-3. See Good Housekeeping section for noxious weed corrective actions and dates.

It appears this crude oil transfer line (within Section 13 2N 65W) was installed between Fall 2017 and Summer 2018. After nearly two years since the installation, revegetation activities have failed to meet Rule 1003 standards. Portions of the crude oil transfer line consist mainly of annual, weedy species (Kochia and Russian thistle)- refer to Photos 4-6.

Corrective Action **Comply with Rule 1003. Revegetation activities shall be complete no later than 11/16/20 or as soon as environmental conditions will permit.**

Note 1- Operator shall continue to monitor and manage the crude oil transfer line for weeds until additional reclamation activities are performed.

Note 2- COGCC staff did not inspection the entire crude oil transfer line within Section 13 2N 65W. If other portions of the crude oil transfer line are not in compliance with Rule 1003, Operator shall perform additional revegetation activities.

Note 3- Per Rule 1102.f.(3) for flowline and crude oil transfer lines, interim and final reclamation, including revegetation, must be performed in accordance with applicable 1000 Series rules.

Date 11/16/2020

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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

COGCC Comments		
Comment	User	Date
3/24/2020- Per Form 4, 402350299, facility type has been changed from Flowline System to Crude Oil Transfer Line to account for fluid type per rule changes.	binschusc	07/21/2020
COGCC staff contacted and communicated to an Operator representative on 7/20/20 to discuss the complainant items of concern and the corrective actions, including the crude oil transfer line.	binschusc	07/21/2020
Operator indicated that noxious weed management was underway and scheduled to be performed at Location ID 331598 on 7/20/20.		

Attached Documents

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

Document Num	Description	URL
697501770	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5200164