

**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:

08/21/2019

Submitted Date:

08/26/2019

Document Number:

697500515

FIELD INSPECTION FORM

Loc ID 452820 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: 47120
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP
Address: P O BOX 173779
City: DENVER State: CO Zip: 80217-

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
		Kate.Graves@anadarko.com	
		COGCCinspections@anadarko.com	All inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
452820	LOCATION	AC			-	HERGENREDER 22N2-4HZ	RI

General Comment:

This is a follow up inspection to Field Inspection Report Doc. # 682403648.

COGCC enforcement staff is reviewing this; therefore, this inspection is being entered for compliance notification and documentation purposes only. This inspection is not intended to provide the operator the opportunity to resolve the alleged violations; documented below, without the possible imposition of a penalty, pursuant to Rule 522.c.(1). Instead, Staff will be following up on this inspection with COGCC enforcement staff.

Inspected Facilities

Facility ID: 452820 Type: LOCATION API Number: - Status: AC Insp. Status: RI

Complaint

Comment: [This location was associated with a previous complaint regarding topsoil salvage at the well location and reclamation concerns along the flowline area. See Compliant # 200445945 for more details.](#)

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 [COGCC enforcement staff is reviewing this violation.](#)

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? _____ 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 Fail 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

Operator has performed Interim Reclamation to reduce areas only needed for production operations. However, interim areas have not been properly contoured as an area is pooling with water.

 Flowline crosses through alfalfa and corn. Alfalfa was not planted this first growing season but will be planted this upcoming Spring. There was a significant bare patch observed within the alfalfa area with no vegetative growth. Throughout the corn flowline areas, there was mostly an introduced grass species, barnyard grass, which is known to invade crop fields and reduce yields.

Corrective Action

Operator shall collaborate with the surface owner to properly contour interim reclamation areas around the well location once the crop is cut and shall conduct further reclamation activities throughout the flowline area to ensure compliance with Reclamation Rules.

 COGCC enforcement staff is reviewing this violation; therefore, a corrective action date will not be applied.

Date _____

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

COGCC Comments

Comment	User	Date
COGCC staff, Chris Binschus, contacted and communicated the observed violations to an Operator representative, Kate Graves, on the day this inspection was submitted, August 26th. Operator was aware of the contour issue near the well location and claimed to have a discussion with the surface owner to fix the work once the opportunity was available.	binschusc	08/26/2019
COGCC staff indicated there was a window to conduct the contour work per the surface owner timeline (now tell about October 1st). Again, Operator shall collaborate with the surface owner to conduct interim reclamation and flowline work.		

Attached Documents

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

Document Num	Description	URL
697500516	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4919876