

**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:

04/24/2019

Submitted Date:

04/26/2019

Document Number:

674902808**FIELD INSPECTION FORM**

Loc ID 463802	Inspector Name: Beam, Russell	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 6 Number of Comments 1 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: <u>47120</u> Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u> Address: <u>P O BOX 173779</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>				
ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE				

Contact Information:			
Contact Name	Phone	Email	Comment
,		COGCCinspections@anadarko.com	All inspections

General Comment:

This is a Construction and Stormwater Inspection in response to Form 42: Notice of construction- Document #402012836.

Inspection was conducted on 4/25/19 by I, Russell Beam, COGCC Reclamation Specialist at the location.

The following Corrective Actions were observed during the Inspections.

1002.f.2 Stormwater management. Operator does not appear to have implemented and maintained Best Management Practices (BMPs) to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation per Rule 1002.f.(2). Operator does not appear to have implemented BMPs in accordance with good engineering practices per Rule 1002.f.(2) – CA Date 4/25/2019.

Operator is directed to perform corrective actions outlined on this inspection report immediately. Doing so may decrease the duration of the alleged violations and the penalties that may be assessed pursuant to Rule 523.

Location Construction

Location ID: 463802 CDP: _____

Comment: A disturbance area of approximately 10.81 acres was mapped on 4/25/2019 using a Trimble Juno 3B handheld device; this appears to be in compliance with the approved Form 2A for the permitted disturbance area.

Corrective Action: _____ Date: _____

Form 2A COAs:

Comment: _____

Corrective Action: _____ Date: _____

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:

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 _____ In _____

Comment [Appears topsoil is currently being salvaged and stored along the western perimeter of the pad. Refer to the attached inspection photos.](#)

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ In Process _____

Comment [Perform temporarily stabilization of the topsoil stockpiles. Per Rule 1002.c., all stockpiles shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations. Per Rule 1002.c., 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 REVEGETATIONCropland

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

Comment: Operator does not appear to have implemented and maintained Best Management Practices (BMPs) to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation per Rule 1002.f.(2). Operator does not appear to have implemented BMPs in accordance with good engineering practices per Rule 1002.f.(2). Portions of the berm BMP are unconsolidated. An unconsolidated berm BMP is not a proper functioning BMP. Portions of the ditch BMP have been altered from construction operations and needs maintenance. See attached inspection photos for more details.

Corrective Action: Install, repair, or replace required BMPs per Rule 1002.f. in accordance with good engineering practices.

Date: 04/25/2019

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
402023206	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4807816
674902819	Inspection Photo	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4807807