

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

04/04/2024

Submitted Date:

04/08/2024

Document Number:

696205720

FIELD INSPECTION FORM

Loc ID 391071 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: ☐**Operator Information:**

OGCC Operator Number: 49100

Name of Operator: KOCH EXPLORATION COMPANY LLC

Address: 950 17TH STREET #1900

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

0 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
		howard4d@kochind.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
221629	WELL	PA	07/09/1997	DA	077-08231	HORSESHOE CANYON 4	RI

General Comment:

On 4/5/2024, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at KOCH EXPLORATION COMPANY LLC's Horseshoe Canyon #4 location in Mesa County, Colorado.

This inspection is a followup to #696203454 and #696203685 to document compliance with the following corrective actions:

- 1004: Final Reclamation
- 1002.f: Stormwater

Refer to the "Reclamation" and "Stormwater" sections of this inspection report for additional details.

Any corrective action(s) from previous inspection that have not been addressed are still applicable.

Inspected Facilities									
Facility ID:	221629	Type:	WELL	API Number:	077-08231	Status:	PA	Insp. Status:	RI

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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 SEGREGATION _____

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? _____ 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: _____

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 _____ In _____

Non cropland: Revegetated 80% _____ In _____ Cropland: perennial forage _____

Weeds present _____ In Process _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment: [See "COGCC Comments".](#)

Corrective Action: _____ Date _____

Overall Final Reclamation _____ In Process _____ 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
Mulching						Hydromulch
Waddles						Erosion Logs

Comment: No immediate stormwater concerns observed at time of inspection. Erosion logs along perimeter of the disturbance appeared to be in proper functioning condition at time of inspection. Previous application of hydromulch evident and appears largely intact.

Continue to monitor and manage stormwater on Location until site receives a passing final reclamation inspection; ensure BMPs are maintained in proper functioning condition, per good engineering practice.

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
<p>Location has been fenced to mitigate livestock access.</p> <p>It was observed in this inspection that final reclamation appears to be progressing to ECMC 1004 revegetation standards; desirable perennial vegetative establishment has spread more uniformly throughout the site since prior inspection; per FIRR 403075227, additional reclamation was conducted 6/8/2022.</p> <p>Though Undesirable Plant Species such as Russian Thistle and Salsola species were evident, Noxious Weed Species were not as prevalent as previously observed.</p> <p>Continue to monitor and manage weeds on Location pursuant to Rule 1004.e and 606.c. Continue to monitor and manage the reclamation of the site and conduct work as needed to ensure site comports with revegetation requirements. Once Operator has determined reclamation as met 1004 standards, submit a Form 4 notice of "Final Reclamation Complete", and a final inspection will be scheduled.</p>	trujilloam	04/08/2024

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

Document Num	Description	URL
696205721	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6499768