

**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:

02/13/2020

Submitted Date:

02/14/2020

Document Number:

696200980**FIELD INSPECTION FORM**Loc ID 396926 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 16700

Name of Operator: CHEVRON USA INC

Address: 100 CHEVRON ROAD

City: RANGELY State: CO Zip: 81648

Status Summary:☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

3 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
		andrewolson@chevron.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
228570	WELL	PA	10/21/1999	ERIW	103-05464	EMERALD 21	RI
396926	LOCATION	CL			-	EMERALD-62N103W 36NESE	RI

General Comment:

On 2/13/2020, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Chevron USA Inc's Emerald Emerald #21 location in Rio Blanco County, Colorado.

It was documented that Oil and Gas utility equipment remain on the Location. Section of access road has not been reclaimed.

The following alleged compliance issues were observed during this inspection:
1004.a

Refer to the "Reclamation" section of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

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

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

Inspected Facilities									
Facility ID:	228570	Type:	WELL	API Number:	103-05464	Status:	PA	Insp. Status:	RI
Facility ID:	396926	Type:	LOCATION	API Number:	-	Status:	CL	Insp. Status:	RI

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? _____ 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 **Fail** Culverts removed **Fail**

Gravel removed _____

Location and associated production facilities reclaimed **Fail** 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: **It was observed in this inspection that the Oil and Gas associated utility lines/poles leading to the Location have not been removed. It was also observed that a section of access road, and likely culverts, constructed within a drainage has not been reclaimed. See attached photo document.**

Corrective Action:

Date **04/15/2020**

Comply with Rule 1004.a: Remove all Oil and Gas associated utility equipment. Reclaim section of access road that crosses drainage. Remove any culverts if existing. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation of the Location has passed

Overall Final Reclamation

Fail

Well Release on Active Location ☐Multi-Well Location ☐**COGCC Comments**

Comment

User

Date

Snow cover over the Location prevented Reclamation Specialist from conducting an accurate assessment of the reclamation on the Location; If Operator determines that additional work is needed for Location to meet vegetative standards pursuant to Rule 1004.c.(2) prior to Reclamation Specialist's follow up, then additional reclamation efforts should also be conducted during work on the access road and documented within a resolution.

trujilloam

02/14/2020

Attached Documents

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

Document Num	Description	URL
402314338	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5069100
696200981	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5069085