

**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:

04/28/2020

Submitted Date:

05/01/2020

Document Number:

696201221

FIELD INSPECTION FORMLoc ID 314456 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:

2 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 | |
| | | spwu@chevron.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|----------|--------|-------------|------------|-----------|---------------------------------|-------------|
| 228757 | WELL | PA | 08/27/2015 | ERIW | 103-05737 | UNION PACIFIC 46-21 | RI |
| 314456 | LOCATION | CL | | | - | UNION PACIFIC-62N102W 21SENW | RI |

General Comment:

On 4/28/2020, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at CHEVRON USA INC - 16700s UNION PACIFIC #46-21 Location in Rio Blanco County, Colorado.

The following compliance issues were observed during this inspection:
1004.a: Uniform desirable vegetative establishment

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

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

| Inspected Facilities | | | | | | | | | |
|----------------------|--------|-------|----------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 228757 | Type: | WELL | API Number: | 103-05737 | Status: | PA | Insp. Status: | RI |
| | | | | | | | | | |
| Facility ID: | 314456 | 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 _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control **Fail** _____

Non cropland: Revegetated 80% **Fail** _____ 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 FIR 696200934 that snow cover on the Location prevented Reclamation Specialist from conducting an accurate assessment of vegetation establishment, and that a follow up will need to be conducted to determine compliance.

It was observed in this inspection that Location is not progressing towards 1004 final reclamation standards; Records show well PA 8/2015, at least 4 growing seasons have passed; Location is predominantly bare soil; Vegetation observed on the Location appears to be predominantly undesirable weedy plant species such as Salsola sp.; Wattle BMPs on slopes appear to be in proper functioning condition, however rill erosion degradation was observed.

Corrective Action:

Comply with Rule 1004.a and conduct additional reclamation activities; 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 soil conservation district. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed

Date **07/31/2020**

Overall Final Reclamation

FailWell Release on Active Location ☐Multi-Well Location ☐**Attached Documents**

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

| Document Num | Description | URL |
|--------------|-------------------|---|
| 696201222 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5139794 |