

**FORM
INSP**Rev
X/20**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:

08/09/2023

Submitted Date:

08/14/2023

Document Number:

713600082**FIELD INSPECTION FORM**Loc ID 379485 Inspector Name: COSTA, RYAN On-Site Inspection ☐ 2A Doc Num: **Operator Information:**OGCC Operator Number: 74165Name of Operator: RENEGADE OIL & GAS COMPANY LLCAddress: 6155 S MAIN STREET #225City: AURORA State: CO Zip: 80016**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**4 Number of Comments1 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 |
|----------------|-------|---------------------------|---------|
| Sanchez, Chris | | chris.sanchez@state.co.us | |
| Freese, Steve | | steve.freese@state.co.us | |
| INGVE, EDWARD | | ed@renegadeoilandgas.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 206272 | WELL | PA | 08/10/2018 | GW | 011-06018 | STATE 918-S 1 | RI |

General Comment:

On 8/9/2023, Ryan Costa conducted a reclamation inspection at the STATE 918-S #1 location.
This was a combined Reclamation and Environmental Staff Inspection.
See attached photos and additional details within this report.

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 **Fail** _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% **Fail** _____ Cropland: perennial forage _____

Weeds present **Fail** _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% 0

TRANSECT RESULTS OF REFERENCE AREA% 47

TOTAL % OF DESIRABLE VEGETATION COVER 0

VEGETATIVE COVER FAIL

Comment:

The location has not established a desirable uniform vegetation cover of at least 80% of reference area levels. There were two 100 ft. transects conducted at the location which showed only bare soils and undesirable weeds. It appears there are impacted soils preventing desirable vegetation establishment. The soil impacts will need to be investigated and sampled to delineate the vertical and horizontal extent. Operator will need to submit a form 27 to investigate and sample soils per Rule 913. Contact EPS staff for directives. Corrective action will remain out of compliance until completed.

Corrective Action: **Comply with 1004 Rules.**

Date **08/09/2023**

Overall Final Reclamation

Fail

Well Release on Active Location ☐

Multi-Well Location ☐

COGCC Comments

| Comment | User | Date |
|---|--------|------------|
| Operator will need to adhere to the concentrations for soil cleanup in Table 915-1. Agronomic soil analysis should include at a minimum: - pH, electrical conductivity (EC), SAR, and Boron (methods per the Table 915-1; all values rounded to the nearest 0.10); - organic matter (Walkely-Black method); - nitrate, ammonium nitrogen, phosphorus, potassium, zinc, iron, manganese, copper, and chloride (all using AD-DTPA extraction); - lime and texture estimates; - percent calcium carbonate equivalency (gravimetric); - texture (hydrometer with textures reported as USDA); and - plant available Selenium ¹ | CostaR | 08/14/2023 |
| Soil sampling and Analysis will need to be conducted per Rule 915.e. Review 915.e.(2) - Soil Sampling and Analysis Guidance document for more details. | CostaR | 08/14/2023 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|----------------------|---|
| 403495328 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6217368 |
| 713600083 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6217367 |