

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:

04/25/2022

Submitted Date:

04/26/2022

Document Number:

690202817

FIELD INSPECTION FORM

Loc ID 384631 Inspector Name: COSTA, RYAN On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 83130

Name of Operator: STRACHAN EXPLORATION INC

Address: 383 INVERNESS PKWY, STE 360

City: ENGLEWOOD State: CO Zip: 80112

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 |
|-------------------|-------|----------------------------------|---------|
| Strachan, Stephen | | sms@strachanexploration.com | |
| COGCC Enforcement | | dnr_cogccenforcement@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|-----------------------------|--------|-------------|------------|---------|----------------|-------------|
| 150131 | UIC ENHANCED RECOVERY | AC | 08/21/1985 | | - | SALT LAKE UNIT | RI |

General Comment:

This is a follow up of the previous reclamation inspections document #690201114, #690201541, #690202480.
The corrective action of the previous inspections has not been completed.
NOAV document #402938899 has been issued for alleged non-compliance.
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 **Fail** Contoured **Fail** Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed **Fail** Locations, facilities, roads, recontoured **Fail**

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

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:

The Salt Lake Unit location has not been reclaimed in accordance with 1004 Rules. The soils have been ripped one direction leaving areas in between compacted. Soils should have been cross ripped and tilled. Other disturbed areas of the location are not properly decompacted. The electric utility, gravel and debris were removed.

The associated facility has not been reclaimed in accordance with 1004 Rules. The gate has not been repaired and the abandoned access road is not recontoured and reclaimed. See Photo 8-10. There are areas at the location where soils were ripped in one direction and other areas remain compacted. Soils need to be contoured, leveled, and properly decompacted. Previous corrective action was not completed.

Corrective Action: **Comply with 1004 Rules**Date **04/01/2021**Overall Final Reclamation **Fail**Well Release on Active Location ☐Multi-Well Location ☐**COGCC Comments**

| Comment | User | Date |
|--|--------|------------|
| All disturbed areas must be recontoured, properly decompacted by cross ripping to a depth of 18 inches, have an adequate seedbed prepared, and then seeded with a seed mixture that reflects the surrounding vegetation. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance or reference area levels. Ensure erosion controls are implemented to stabilize the seeded soil. Continue to monitor and manage this site until Final Reclamation has Passed. | CostaR | 04/26/2022 |

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

| Document Num | Description | URL |
|--------------|-------------------|---|
| 690202818 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5735637 |