

**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:

08/02/2018

Submitted Date:

08/03/2018

Document Number:

682503696**FIELD INSPECTION FORM**Loc ID 311709 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 65550Name of Operator: OILFIELD SALVAGE & SERVICE COAddress: 5911 S MIDDLEFIELD RDCity: LITTLETON State: CO Zip: 80123**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**5 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email                     | Comment |
|--------------|-------|---------------------------|---------|
|              |       | oilfieldsalvage@gmail.com |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name   | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------|-------------|
| 200049      | WELL | PA     | 08/17/1995  | DSPW       | 001-05051 | NOONEN RANCH 10 | RI          |

**General Comment:**

This is a follow-up, final reclamation and stormwater inspection to doc. #682501125, #682501478, doc. #675103751 and #682502970.  
Any corrective actions from previous inspections that have not been addressed area still applicable.

| Inspected Facilities |        |       |      |             |           |         |    |               |    |
|----------------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:         | 200049 | Type: | WELL | API Number: | 001-05051 | 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 REVEGETATION**Cropland

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% \_\_\_\_\_ 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:

Corrective Action: \_\_\_\_\_ Date **12/18/2017**

Perform reclamation in accordance to COGCC 1000 series rules and 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. Recommend operator assess soil agronomic and possible compaction concerns. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed.

Overall Final Reclamation

Fail

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Other            | Fail            |                         |                       |               |                          |         |
| Waddles          | Fail            |                         |                       |               |                          |         |

Comment: SEE "COGCC COMMENTS" REGARDING STORMWATER

Corrective Action: Properly select, install and maintain required site specific stormwater and erosion controls in accordance with 1002.f and good engineering practices.

Date: 09/09/2016

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

| Comment  | User       | Date       |
|--|------------|------------|
| <p><b>STORMWATER COMMENTS</b></p> <p>Previous inspections required operator to perform stormwater management and to properly select and install site specific stormwater and sediment control BMPs. Inspections also required (under final reclamation) operator to ensure erosion controls are implemented to stabilize the seeded soil.</p> <p>Inspector visited the location in October 3rd, 2017 when work was being conducted on the site. It was noted that the area appeared to have been seeded and straw wattle ponding BMPs were being used as a control. However, it was also noted that no additional controls were implemented to stabilize the seeded soil per corrective action requirements under reclamation, and the straw wattle BMPs were not properly installed (trenched) in accordance to good engineering practice. Inspector contacted the operator (Mr. Unruh) immediately after making these observations and informed him that the seeded soil is at risk to both wind and stormwater erosion, and that BMPs will need to be correctly installed.</p> <p>Upon follow-up inspection on 12/18/2017, it was documented that no additional controls to stabilize the seeded soil have been implemented, and the straw wattle BMPs remain improperly installed and insufficient. Operator notified inspector via email on 12/26/2017 that the controls will be fixed.</p> <p>Upon this inspection, it remains evident that the existing stormwater and erosion control BMPs remain improperly installed and insufficient, that no additional BMPs have been installed with good engineering practices, that stormwater has been allowed to continue to cut under the wattles and degradation has been allowed to continue on the location. See attached photo document. Original corrective action and corrective action date remains in place.</p> | trujilloam | 08/03/2018 |

**RECLAMATION COMMENT**

trujilloam

08/03/2018

Previous inspections required operator to perform reclamation, including establishing vegetation, stabilizing the site and ensuring erosion controls are implemented to stabilize the seeded soil. Previous reclamation activities appear to have been conducted and reclamation was placed "in process" in inspection #682502970, however concerns were identified and that additional reclamation will likely be required as no controls were implemented to stabilize the seeded soil, and what BMPs were installed were not been installed in accordance to good engineering practices. Operator has been called and notified multiple times after the previous inspections that the location remains at risk. It has been determined that the reclamation has failed; erosion degradation has been allowed to continue (see stormwater) and will require repair, no desirable perennial vegetative germination evident. A corrective action date of 12/18/2017 will be used as this was the most recent inspection date; See attached Photos Inspector will contact operator again after submission of this inspection.

**Attached Documents**

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 401724624    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4543537">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4543537</a> |
| 682503697    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4543527">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4543527</a> |