

**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:

04/10/2018

Submitted Date:

04/11/2018

Document Number:

682503216**FIELD INSPECTION FORM**Loc ID 387770 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 41365Name of Operator: HRBEK\* RANDALL LAddress: P O BOX 159City: MERINO State: CO Zip: 80741**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**Contact Information:**

| Contact Name | Phone | Email                     | Comment |
|--------------|-------|---------------------------|---------|
|              |       | David.Beckstrom@coag.gov  |         |
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**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 116391      | PIT  |        |             |            | -         | LUTHER        | RI          |
| 218852      | WELL | PA     | 11/17/1994  | OW         | 075-05619 | LUTHER 1      | RI          |

**General Comment:**

This is a final reclamation and stormwater inspection that is being entered for compliance notification and documentation purposes only. This inspection is not intended to provide the operator the opportunity to resolve the alleged violations; documented below, without the possible imposition of a penalty, pursuant to Rule 522.c.(1). Instead, Staff will be following up on this inspection with COGCC enforcement staff. Records show well PA'd 1994.

| Inspected Facilities |               |       |             |             |                  |         |           |               |           |
|----------------------|---------------|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|
| Facility ID:         | <u>116391</u> | Type: | <u>PIT</u>  | API Number: | <u>-</u>         | Status: | <u></u>   | Insp. Status: | <u>RI</u> |
|                      |               |       |             |             |                  |         |           |               |           |
| Facility ID:         | <u>218852</u> | Type: | <u>WELL</u> | API Number: | <u>075-05619</u> | Status: | <u>PA</u> | Insp. Status: | <u>RI</u> |
|                      |               |       |             |             |                  |         |           |               |           |

**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 Pass Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed Fail 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% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence Pass

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment: Location does not meet reclamation requirements; crop germination and establishment at the well location is sparse and not uniform when compared to the adjacent reference areas. Concrete and various debris observed on well location. The northern/southern section of the access road has not been removed and requires reclamation. The former tank battery/pit location remains predominantly bare, or composed of undesirable weedy plant species (See "COGCC Comments"). See attached photo document.

|                           |  |                                 |                          |
|---------------------------|--|---------------------------------|--------------------------|
| Corrective Action:        | Perform reclamation activities in accordance to COGCC 1000 series rules and requirements on access road, well and tank battery/pit location. Consult with the surface owner ASAP to coordinate the reclamation activities and submit a form 4 to 1) document when the conversation took place and 2) to inform COGCC of when the reclamation activities will be conducted. | Date                            |                          |
| Overall Final Reclamation | Fail   | Well Release on Active Location | <input type="checkbox"/> |
|                           |  | Multi-Well Location             | <input type="checkbox"/> |

**COGCC Comments**

| Comment  | User       | Date       |
|--|------------|------------|
| Remediation concerns may exist at former battery/pit location. Soil sampling is advised.   | trujilloam | 04/11/2018 |
| Though the cropland field is currently fallow, the area of the former battery/pit location was observed to be predominantly bare, or composed of undesirable weedy plant species. Photo 5 in the attached document show striations in the soil; based on inspectors professional experience, these striations were likely caused by seeding equipment from the farmer attempting to plant crop. Photo also shows that no residual crop was observed on areas where the seeder passed through the location. Where as compared to the adjacent reference area (photo #7), crop residue is evident and uniform. This suggests that crop from previous agricultural activities was unable to establish and produce within the former battery/pit location. | trujilloam | 04/11/2018 |

**Attached Documents**

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

| Document Num | Description       | URL   |
|--------------|-------------------|---|
| 682503217    | Inspection Photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4430751">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4430751</a> |