

**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:

08/03/2023

Submitted Date:

08/11/2023

Document Number:

708200451

**FIELD INSPECTION FORM**Loc ID 312310 Inspector Name: Edwardson, Dylan On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 94300

Name of Operator: WARD &amp; SON\* ALFRED

Address: P O BOX 737

City: OGALLALLA State: NE Zip: 69153

**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

6 Number of Comments

3 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         |
|-----------------|--------------|-------------------------------|-----------------|
|                 |              | ellen54ward@gmail.com         |                 |
| Bongers, Brent  | 361-935-5633 | bbongers@impetroresources.com | All Inspections |
| Heibel, Krystal |              | krystal.heibel@state.co.us    |                 |

**Inspected Facilities:**

| Facility ID | Type     | Status | Status Date | Well Class | API Num   | Facility Name           | Insp Status |
|-------------|----------|--------|-------------|------------|-----------|-------------------------|-------------|
| 116268      | PIT      | AC     |             |            | -         | STATE 5                 | RI          |
| 221174      | WELL     | SI     | 11/01/2020  | OW         | 075-09300 | STATE 5                 | RI          |
| 312310      | LOCATION | AC     |             |            | -         | STATE-611N53W<br>23NWNW | RI          |

**General Comment:**

This is an Interim Reclamation and Stormwater Inspection for Location ID (312310).

The location is currently under a Transfer of Operatorship; Form 9S (Doc #403457189) is currently "In-Process", therefore both the buying and selling Operators are being notified.

Refer to FIR (Doc #701603755 and #709100070) for additional information.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

Overall Good: ☐**Spills:**

Type

Area

Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: Pump Jack

#

Comment:

Apparent gas leak at wellhead polish rod and flange/stuffing box. Staff contacted Operator (B. Bongers- Impetro Resources) on 08/11/2023 regarding the stuffing box and gas leak. Mr. Bongers stated and explained that he would get issues resolved ASAP.

Corrective Action:

Gas leak at stuffing box: 24 hrs (08/12/2023) to fix leak or isolate leak.

Date: 08/26/2023

Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e; (08/26/2023)

**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:

Date:

| Inspected Facilities |               |       |                 |             |                  |         |           |               |           |
|----------------------|---------------|-------|-----------------|-------------|------------------|---------|-----------|---------------|-----------|
| Facility ID:         | <u>116268</u> | Type: | <u>PIT</u>      | API Number: | <u>-</u>         | Status: | <u>AC</u> | Insp. Status: | <u>RI</u> |
|                      |               |       |                 |             |                  |         |           |               |           |
| Facility ID:         | <u>221174</u> | Type: | <u>WELL</u>     | API Number: | <u>075-09300</u> | Status: | <u>SI</u> | Insp. Status: | <u>RI</u> |
|                      |               |       |                 |             |                  |         |           |               |           |
| Facility ID:         | <u>312310</u> | Type: | <u>LOCATION</u> | API Number: | <u>-</u>         | Status: | <u>AC</u> | Insp. Status: | <u>RI</u> |
|                      |               |       |                 |             |                  |         |           |               |           |

| Environmental                        |  |
|--------------------------------------|--|
| <b>Spill/Remediation:</b>            |  |
| Comment:                             | <a href="#">Remediation Project #17272 is still active and open. Continue to comply with 900 series rules and regulations.</a> |
| Corrective Action:                   | <div></div> <div>Date: _____</div>   |
| Emission Control Burner (ECB): _____ |  |
| Comment:                             | <div></div>  |
| Pilot: _____                         | Wildlife Protection Devices (fired vessels): _____   |

**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 This location does not comply with Rule 1003. During this inspection, Staff observed that the interim areas do not appear to be progressing towards Rule 1003 with evidence of undesirable vegetation (e.g. russian thistle and kochia) observed growing throughout the location and access road. Refer to attached inspection photos.

Corrective Action Comply with Rule 1003. Corrective action date is the date the location was observed out of compliance.

Date **08/03/2023**

Overall Interim Reclamation **Fail**

**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 \_\_\_\_\_

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    |                  |
| Overall Final Reclamation  |                 | Well Release on Active Location <input type="checkbox"/>   |                       | Multi-Well Location <input type="checkbox"/> |                          |         |                  |
| <b>Storm Water:</b>  |                 |  |                       |  |                          |         |                  |
| Loc Erosion BMPs   | BMP Maintenance | Lease Road Erosion BMPs  | Lease BMP Maintenance | Chemical BMPs                                | Chemical BMP Maintenance | Comment |                  |
|  |                 |  |                       |  |                          |         |                  |
| Comment:   |                 | <p>This location does not comply with Rule 1002.f. During this inspection, Staff observed that pit walls/berms are comprised of unconsolidated materials and do not appear to be properly stabilized; apparent impacted material between the heater treater and produced water tank does not have adequate secondary containment; and secondary containment/berms around the produced water tank and tank battery do not appear adequate to contain 150% of volume. Refer to attached inspection photos.</p> |                       |  |                          |         |                  |
| Corrective Action:   |                 | <p>Comply with Rule 1002.f.(2) to install BMPs in accordance with good engineering practices. Corrective action date is the date the location was observed out of compliance.</p>  |                       |  |                          |         | Date: 08/03/2023 |
| <b>Pits:</b> <input type="checkbox"/> NO SURFACE INDICATION OF PIT |                 |  |                       |  |                          |         |                  |

**Attached Documents**

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

| Document Num | Description       | URL   |
|--------------|-------------------|---|
| 708200452    | Inspection Photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6216368">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6216368</a> |