

**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:

02/02/2021

Submitted Date:

02/04/2021

Document Number:

690201118**FIELD INSPECTION FORM**Loc ID 324880 Inspector Name: COSTA, RYAN On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10324

Name of Operator: NEWELL ENERGY LTD

Address: PO BOX 830808

City: SAN ANTONIO State: TX Zip: 78283

Status Summary:

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

Findings:

8 Number of Comments

7 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 |
|----------------|-------|---------------------------|---------|
| Pesicka, Conor | | conor.pesicka@state.co.us | |
| WRIGHT RUSSELL | | energy@nrsa.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 213380 | WELL | SI | 02/01/2020 | GW | 061-06742 | ARWOOD 1 | RI |

General Comment:

This is a follow up of the previous inspection #689901873.
The corrective actions of the previous inspection have not been performed.
See attached photos and additional details within this report.

LocationOverall Good: ☐**Signs/Marker:**

| | | | |
|--------------------|---|-------|------------|
| Type | BATTERY | | |
| Comment: | The labeling on the tanks is incomplete and missing contents, capacity, and not in a conspicuous area to be seen. | | |
| Corrective Action: | Install sign to comply with Rule 605. | Date: | 04/05/2021 |
| Type | WELLHEAD | | |
| Comment: | The well sign on the panel has fallen over and is not properly installed. | | |
| Corrective Action: | Install sign to comply with Rule 605. | Date: | 04/05/2021 |

Emergency Contact Number:

| | | | |
|--------------------|--|--|-------------|
| Comment: | | | |
| Corrective Action: | | | Date: _____ |

Good Housekeeping:

| | | | |
|--------------------|---|-------|------------|
| Type | UNUSED EQUIPMENT | | |
| Comment: | There is unused pipe and pipe fittings that remain at the location. All unused equipment needs to be removed. | | |
| Corrective Action: | Comply with Rule 606. | Date: | 03/08/2021 |

Overall Good: ☐**Spills:**

| | | | | |
|------|------|--------|--|--|
| Type | Area | Volume | | |
|------|------|--------|--|--|

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Tanks and Berms:**

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|-----------------------|
| | 2 | 300 BBLS | STEEL AST | | 38.289620,-102.902310 |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

| | | | |
|------------------|--|--|--|
| Condition | | | |
| Other (Content) | | | |
| Other (Capacity) | | | |
| Other (Type) | | | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|----------|---|---------------------|---------------------|-------------|
| | Inadequate | Walls Sufficient | Base Insufficient | Inadequate |
| Comment: | The berms at the tank battery has holes and is degraded. Secondary containment is not sufficiently impervious to contain spilled or released materials. Previous corrective action was not performed. Corrective action needs to be performed immediately to obtain compliance. | | | |

| | | | |
|--------------------|--|-------|------------|
| Corrective Action: | Repair or install berms or other secondary containment devices per Rule 603. | Date: | 04/10/2020 |
|--------------------|--|-------|------------|

Venting:

| | | | |
|--------------------|--|-------|--|
| Yes/No | | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Flaring:

| | | |
|--------------------|--|-------|
| Type | | |
| Comment: | | |
| Corrective Action: | | Date: |

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____ Fail

Comment The fencing around the tank battery is not maintained or adequate to prevent livestock entry. Previous corrective action was not performed. Corrective action needs to be performed immediately to obtain compliance.

Corrective Action Comply with the fencing requirements per the 1002a rulesDate **03/28/2020**

1002b. SOIL REMOVAL AND _____

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? _____ Fail

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? FailProduction areas stabilized ? Fail1003c. Compacted areas have been cross ripped? Fail

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? FailProduction areas have been stabilized? Fail

Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-Cropland

Top soil replaced _____

Recontoured _____

80% Revegetation Fail

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

There is an area that is bare of vegetation that extends out approximately 300 feet east and downhill of the tank battery. This area needs to be reclaimed and may require soil sampling to determine soil issues. Additionally there is an area north of the well that has no vegetation cover. All unused areas of the location must be reclaimed. Previous corrective action was not performed. Corrective action needs to be performed immediately to obtain compliance.

Corrective Action

Comply with the 1003 interim reclamation rules.Date 04/10/2020Overall 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"/> | | |

| | | | | | | |
|---------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Storm Water: | | | | | | |
| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
| | | | | | | |

| | | | | | |
|--------------------|--|--|--|--|--|
| Comment: | The cattleguard along the access road is filled in with sediment and is not maintained. There is erosion along the road near the cattleguard. BMP's must be implemented in accordance with good engineering practice and must be maintained. | | | | |
| Corrective Action: | Install or repair required BMPs per Rule 1002.f.(2)C | | | | |
| Date: 02/25/2021 | | | | | |

Pits: ☒ 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 |
|--------------|-------------------|---|
| 690201119 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5345160 |