

**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:

05/13/2020

Submitted Date:

05/15/2020

Document Number:

688307855**FIELD INSPECTION FORM**Loc ID 317229 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 94300Name of Operator: WARD & SON* ALFREDAddress: P O BOX 737City: OGALLALLA State: NE Zip: 69153**Status Summary:**

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

Findings:9 Number of Comments2 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 |
|--------------|----------------|------------------------|---------|
| Burn, Diana | | diana.burn@state.co.us | |
| Ward, Randy | (308) 280-0100 | randy@wardoil.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 237305 | WELL | SI | 02/01/2019 | OW | 121-09806 | STATE 4 | SI |

General Comment:

Reinspection, electric trench at wellhead is closed and well is pumping by electric motor. Produced water tank has thief hatch open and subsidence is occurring on the east side of tank and an undercut on north side where skim pit excavation is located. See attached photos. MIT was required per last inspection-contact COGCC Engineer.

LocationOverall Good: ☒

| | | | |
|----------------------|----------------------|-------|--|
| Signs/Marker: | | | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | CONTAINERS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: 306-280-0100

Corrective Action:

Date: _____

Overall Good: ☐

| | | | |
|--|------|--------|--|
| Spills: | | | |
| Type | Area | Volume | |
| In Containment: No | | | |
| Comment: _____ | | | |
| <input type="checkbox"/> Multiple Spills and Releases? | | | |

| | | | |
|--------------------|-----------|-------|--|
| Fencing/: | | | |
| Type | PUMP JACK | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

| | | | |
|-------------------------------|-----|-------|-----------------|
| Equipment: | | | corrective date |
| Type: FWKO | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bradenhead | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Deadman # & Marked | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Vertical Heater Treater | # 1 | | |

| | | | |
|-----------------------|---|-------|------------|
| Comment: | | Date: | |
| Corrective Action: | | Date: | |
| Type: Prime Mover | # 1 | | |
| Comment: | electric motor | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # | | |
| Comment: | Thief hatch is open on 300 bbl produced water tank. | | |
| Corrective Action: | Close thief hatch immediately. | Date: | 05/15/2020 |
| Type: Pump Jack | # 1 | | |
| Comment: | new to location | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| PRODUCED WATER | 1 | 400 BBLS | STEEL AST | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|----------|---------------------|---------------------|-------------|
| Earth | Adequate | | | |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| PRODUCED WATER | 1 | 300 BBLS | STEEL AST | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|---|---------------------|---------------------|-------------|
| Earth | | | | Inadequate |
| Comment: | skim pit excavation next to tank has under tank and subsidence is occurring | | | |
| Corrective Action: | Stability tank. | | | Date: |

| | | | | | | |
|--------------------|---|---------------------|---------------------|-------------|--------|--|
| Contents | # | Capacity | Type | Tank ID | SE GPS | |
| CRUDE OIL | 2 | 300 BBLs | STEEL AST | | , | |
| Comment: | check eastern heater tank for oil leaks at base | | | | | |
| Corrective Action: | | | | | Date: | |
| Paint | | | | | | |
| Condition | | | | | | |
| Other (Content) | | | | | | |
| Other (Capacity) | | | | | | |
| Other (Type) | | | | | | |
| Berms | | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | | |
| Earth | Adequate | | | | | |
| Comment: | | | | | | |
| Corrective Action: | | | | | Date: | |
| Venting: | | | | | | |
| Yes/No | NO | | | | | |
| Comment: | | | | | | |
| Corrective Action: | | | | | Date: | |
| Flaring: | | | | | | |
| Type | | | | | | |
| Comment: | | | | | | |
| Corrective Action: | | | | | Date: | |

Inspected FacilitiesFacility ID: 237305 Type: WELL API Number: 121-09806 Status: SI Insp. Status: SI**Producing Well**Comment: [PR. MIT required per last inspection.](#)[Per Engineer: "Perform successful mechanical integrity test. If a successful MIT can not be performed within 30 day CA time the well must be plugged within 3 months per Rule 326 and 208."](#)

Corrective Action:

Date:

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

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

Comment: _____

Corrective Action: _____

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PITType: Skimming/SettlingLined: NO

Pit ID: _____

Lat: _____

Long: _____

Reference Point: _____

Other: _____

Length: _____

Width: _____

Lining:

Liner Type: _____

Liner Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Fencing:Fencing Type: None

Fencing Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Netting:

Netting Type: _____

Netting Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Anchor Trench Present: _____

Oil Accumulation: _____

2+ feet Freeboard: _____

Comment: Excavation from closing pit.

Corrective Action: _____

Date: _____

Type: Produced WaterLined: NO

Pit ID: _____

Lat: _____

Long: _____

Reference Point: _____

Other: _____

Length: _____

Width: _____

Lining:

Liner Type: _____

Liner Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Fencing:Fencing Type: None

Fencing Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Netting:

Netting Type: _____

Netting Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Inspector Name: Sherman, Susan

| | | |
|------------------------|-----------------------------|-------------------------------|
| Anchor Trench Present: | Oil Accumulation: <u>NO</u> | 2+ feet Freeboard: <u>YES</u> |
| Comment: | | |
| Corrective Action | | |
| | | Date: |

Attached Documents

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

| Document Num | Description | URL |
|--------------|---------------------------|---|
| 688307864 | Ward & Son Alfred State 4 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5152227 |