

**FORM INSP**  
Rev 05/11

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



|    |    |    |    |
|----|----|----|----|
| DE | ET | OE | ES |
|----|----|----|----|

Inspection Date:  
03/07/2013

Document Number:  
664000825

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

|                     |               |               |                    |                    |                          |
|---------------------|---------------|---------------|--------------------|--------------------|--------------------------|
| Location Identifier | Facility ID   | Loc ID        | Inspector Name:    | On-Site Inspection | <input type="checkbox"/> |
|                     | <u>233286</u> | <u>316933</u> | <u>SCHURE, KYM</u> | 2A Doc Num:        |                          |

**Operator Information:**

OGCC Operator Number: 94300 Name of Operator: WARD & SON\* ALFRED  
 Address: P O BOX 737  
 City: OGALLALLA State: NE Zip: 69153

**Contact Information:**

| Contact Name  | Phone        | Email                    | Comment |
|---------------|--------------|--------------------------|---------|
| Ward, Randy   | 308-284-8350 | rlwardne@charter.net     |         |
| AXELSON, JOHN |              | john.axelson@state.co.us |         |

**Compliance Summary:**

QtrQtr: NWNW Sec: 31 Twp: 3S Range: 53W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 10/18/2007 | 200121184 | PR         | PR          | S                            |          |                | N               |
| 09/20/2007 | 200119183 | PR         | PR          | U                            |          |                | Y               |
| 11/05/2003 | 200047134 | PR         | PR          | S                            |          | P              | N               |
| 09/24/2003 | 200044207 | PR         | PR          | U                            |          | F              | Y               |
| 07/16/2003 | 200041685 | PR         | PR          | U                            |          | F              | Y               |
| 12/02/1999 | 200002333 | PR         | SI          | U                            |          | F              | Y               |
| 07/15/1999 | 500158213 | PR         | PR          |                              |          | F              | Y               |
| 01/20/1998 | 500158212 | CO         |             |                              |          |                |                 |
| 01/17/1998 | 500158211 | CO         |             |                              |          |                |                 |
| 10/31/1995 | 500158210 | PR         | PR          |                              |          | P              | N               |
| 09/22/1995 | 500158209 | PR         | PR          |                              |          | F              | Y               |
| 09/01/1994 | 500158208 |            | PR          |                              |          |                | N               |

**Inspector Comment:**

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name |                                     |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------------------------------|
| 233286      | WELL | PR     | 02/12/2001  | OW         | 121-05315 | GAY 2         | <input checked="" type="checkbox"/> |

**Equipment:**

Location Inventory

|  |
|--|
|  |
|--|

|                              |                        |                     |                         |
|------------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____  | Drilling Pits: _____   | Wells: _____        | Production Pits: _____  |
| Condensate Tanks: _____      | Water Tanks: _____     | Separators: _____   | Electric Motors: _____  |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____    | LACT Unit: _____    | Pump Jacks: _____       |
| Electric Generators: _____   | Gas Pipeline: _____    | Oil Pipeline: _____ | Water Pipeline: _____   |
| Gas Compressors: _____       | VOC Combustor: _____   | Oil Tanks: _____    | Dehydrator Units: _____ |
| Multi-Well Pits: _____       | Pigging Station: _____ | Flare: _____        | Fuel Tanks: _____       |

**Location**

**Lease Road:**

| Type   | Satisfactory/Unsatisfactory | comment | Corrective Action | Date |
|--------|-----------------------------|---------|-------------------|------|
| Access |                             |         |                   |      |

**Signs/Marker:**

| Type     | Satisfactory/Unsatisfactory | Comment                    | Corrective Action                       | CA Date    |
|----------|-----------------------------|----------------------------|---|------------|
| BATTERY  | Unsatisfactory              | Invalid or Incomplete sign | Install sign to comply with rule 210.b. | 04/30/2013 |
| WELLHEAD | Unsatisfactory              | No sign at wellhead        | Install sign to comply with rule 210.b. | 04/30/2013 |

Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 04/30/2013

Comment: Emergency contact no. is required to be on all signage and answered 24-7-365.

Corrective Action: Install signage with correct/valid emergency contact no.

**Good Housekeeping:**

| Type   | Satisfactory/Unsatisfactory | Comment                    | Corrective Action          | CA Date    |
|--------|-----------------------------|----------------------------|----------------------------|------------|
| DEBRIS | Unsatisfactory              | Remove debris at separator | Remove debris at separator | 04/30/2013 |

**Spills:**

| Type      | Area      | Volume    | Corrective action  | CA Date    |
|-----------|-----------|-----------|--|------------|
| Crude Oil | Tank      | <= 5 bbls | Remove and remediate soil at load out  | 04/30/2013 |
| Lube Oil  | Pump Jack | <= 5 bbls | Repair leak at pump jack   | 04/30/2013 |
| Crude Oil | Separator | <= 5 bbls | Remove and remediate oil within shed at separator and running out of the door at separator | 04/30/2013 |
| Crude Oil | WELLHEAD  | <= 5 bbls | Remove and remediate soil at wellhead  | 04/30/2013 |

Multiple Spills and Releases?

**Fencing/:**

| Type     | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|----------|-----------------------------|---------|-------------------|---------|
| LOCATION | Satisfactory                |         |                   |         |

**Equipment:**

| Type                      | # | Satisfactory/Unsatisfactory | Comment             | Corrective Action   | CA Date    |
|---------------------------|---|-----------------------------|---------------------|---|------------|
| Bird Protectors           | 1 | Satisfactory                |                     |   |            |
| Vertical Heated Separator | 1 | Unsatisfactory              | Crude leak in shack | Repair leak, Remove and remediate oil leak and soil within shack and running out the door | 04/30/2013 |
| Ancillary equipment       | 1 | Satisfactory                |                     |   |            |

|                              |   |              |  |  |  |
|------------------------------|---|--------------|--|--|--|
| Horizontal Heater<br>Treater | 1 | Satisfactory |  |  |  |
|------------------------------|---|--------------|--|--|--|

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

| Contents  | # | Capacity | Type      | SE GPS               |
|-----------|---|----------|-----------|----------------------|
| CRUDE OIL | 3 | 300 BBLS | STEEL AST | 39.000000,103.000000 |

S/U/V: Satisfactory Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

**Paint**

Condition: \_\_\_\_\_

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

| Type  | Capacity   | Permeability (Wall) | Permeability (Base) | Maintenance |
|-------|------------|---------------------|---------------------|-------------|
| Earth | Inadequate | Walls Insufficient  | Base Sufficient     | Inadequate  |

Corrective Action: Enlarge berm area at tank battery, fill berm floor around tanks, maintain berm walls. Corrective Date: 04/30/2013

Comment: \_\_\_\_\_

**Venting:**

Yes/No: \_\_\_\_\_ Comment: \_\_\_\_\_

YES: \_\_\_\_\_

**Flaring:**

| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|------|-----------------------------|---------|-------------------|---------|
|      |                             |         |                   |         |

**Predrill**

Location ID: 316933

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

| Erosion BMPs | Present | Other BMPs | Present |
|--------------|---------|------------|---------|
|              |         |            |         |

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Comments: Erosion BMPs: \_\_\_\_\_  
 Other BMPs: \_\_\_\_\_

**Comment:** \_\_\_\_\_

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_  
 Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
 Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 233286 Type: WELL API Number: 121-05315 Status: PR Insp. Status: PR

**Producing Well**

Comment: Numerous issues of non-compliance. Forwarding to COGCC Environmental for NOAV/Enforcement

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_  
 Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_  
 Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:** \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_  
 DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:** \_\_\_\_\_

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

- 1003a. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA 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

Inspector Name: SCHURE, KYM

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

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 \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Multi-Well Location

**Storm Water:**

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

S/U/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:**

Pit Type: Skimming/Settling Lined: NO Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment: Remove and remediate unlined skim pit

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: YES 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): Unsatisfactory Comment: No unlined skim pits are allowed. Submit Form 27 to COGCC, Remove/Remediate/Line pit or Remove/Remediate and replace with skim tank.

Corrective Action: \_\_\_\_\_

Date: 04/30/2013