

**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:

12/22/2016

Submitted Date:

12/22/2016

Document Number:

679902136**FIELD INSPECTION FORM**
 Loc ID 321823 Inspector Name: Welsh, Brian On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 37230Name of Operator: HALDE OIL INCAddress: 46321 HWY 24City: BURLINGTON State: CO Zip: 80807**Status Summary:**

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

**Findings:**8 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone        | Email                    | Comment |
|--------------|--------------|--------------------------|---------|
| Halde, Kerry | 719-346-0653 | haldesand@centurytel.net |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name  | Insp Status |
|-------------|------|--------|-------------|------------|-----------|----------------|-------------|
| 208128      | WELL | PR     | 05/21/1996  | GW         | 017-07063 | NORRENE 13-2 1 | PR          |

**General Comment:**

**Location**

|                    |                               |       |  |
|--------------------|-------------------------------|-------|--|
| <b>Lease Road:</b> |                               |       |  |
| Type               | Access                        |       |  |
| comment:           | Dirt road through farm ground |       |  |
| Corrective Action  |                               | Date: |  |

Overall Good: ☒

|                      |                          |       |  |
|----------------------|--------------------------|-------|--|
| <b>Signs/Marker:</b> |                          |       |  |
| Type                 | OTHER                    |       |  |
| Comment:             | Lease sign by meter run  |       |  |
| Corrective Action:   |                          | Date: |  |
| Type                 | WELLHEAD                 |       |  |
| Comment:             | Lease sign by compressor |       |  |
| Corrective Action:   |                          | Date: |  |
| Type                 | TANK LABELS/PLACARDS     |       |  |
| Comment:             | Metal sign by tank       |       |  |
| Corrective Action:   |                          | Date: |  |

Emergency Contact Number:

Comment:

Corrective Action:

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

Overall Good: ☒

|                |      |        |  |  |  |
|----------------|------|--------|--|--|--|
| <b>Spills:</b> |      |        |  |  |  |
| Type           | Area | Volume |  |  |  |

In Containment: No

Comment:

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

| Contents           | #                                      | Capacity | Type     | Tank ID | SE GPS                |
|--------------------|--|----------|----------|---------|-----------------------|
| PRODUCED WATER     | 0                                      | 200 BBLs | Open Top |         | 38.944570,-102.203020 |
| Comment:           | Removed from location by county road Z |          |          |         |                       |
| Corrective Action: |  |          |          |         | Date:                 |

**Paint**

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

**Berms**

| Type     | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|----------|----------|---------------------|---------------------|-------------|
|          |          |                     |                     |             |
| Comment: |          |                     |                     |             |

|   |   |          |          |         |                       |  |
|---|---|----------|----------|---------|-----------------------|--|
| Corrective Action:  |   |          |          |         | Date:                 |  |
| Contents  | # | Capacity | Type     | Tank ID | SE GPS                |  |
| PRODUCED WATER  | 0 | 200 BBLs | Open Top |         | 38.948930,-102.201620 |  |
| Comment: Fiberglass open top water tank removed from location at unit |   |          |          |         |                       |  |
| Corrective Action:  |   |          |          |         | Date:                 |  |

Paint

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

Berms

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

|   |   |          |           |         |                       |  |
|---|---|----------|-----------|---------|-----------------------|--|
| Contents  | # | Capacity | Type      | Tank ID | SE GPS                |  |
| CRUDE OIL   | 1 | 300 BBLs | STEEL AST |         | 38.948930,-102.201620 |  |
| Comment: Production tank moved from north side of CR Z to wellhead location |   |          |           |         |                       |  |
| Corrective Action:  |   |          |           |         | Date:                 |  |

Paint

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

Berms

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

Venting:

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

Flaring:

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

| Inspected Facilities |   |       |      |             |           |         |    |               |    |
|----------------------|---|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:         | 208128  | Type: | WELL | API Number: | 017-07063 | Status: | PR | Insp. Status: | PR |
| Producing Well       |   |       |      |             |           |         |    |               |    |
| Comment:             | Producing. Meter run is 1650' SSW of wellhead |       |      |             |           |         |    |               |    |
| 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 \_\_\_\_\_

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? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

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 \_\_\_\_\_ 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 ☐ Multi-Well Location ☐

**Storm Water:**

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

Comment:

Corrective Action:

Date:

**Pits:** ☒ NO SURFACE INDICATION OF PIT