

**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:

12/12/2016

Submitted Date:

12/12/2016

Document Number:

681901849**FIELD INSPECTION FORM**
 Loc ID 321259 Inspector Name: HELGELAND, GARY On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 39560Name of Operator: TOP OPERATING COMPANYAddress: 3609 S WADSWORTH BLVD STE 340City: LAKEWOOD State: CO Zip: 80235**Status Summary:**

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

**Findings:**12 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name  | Phone        | Email                         | Comment |
|---------------|--------------|-------------------------------|---------|
| Herring, Paul | 303-727-9915 | paul.herring@topoperating.com |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 206541      | WELL | PR     | 04/07/1981  | GW         | 013-06036 | TANAKA BROS 1 | PR          |

**General Comment:**

**Location**Overall Good: ☒

|                      |              |       |  |
|----------------------|--------------|-------|--|
| <b>Signs/Marker:</b> |              |       |  |
| Type                 | BATTERY      |       |  |
| Comment:             | SATISFACTORY |       |  |
| Corrective Action:   |              | Date: |  |
| Type                 | WELLHEAD     |       |  |
| Comment:             | SATISFACTORY |       |  |
| Corrective Action:   |              | Date: |  |

Emergency Contact Number:

Comment: SATISFACTORY

Corrective Action:

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

**Good Housekeeping:**

|                    |  |       |            |
|--------------------|--|-------|------------|
| Type               | UNUSED EQUIPMENT                                     |       |            |
| Comment:           | UNUSED EQUIPMENT BY SEPARATOR. SEE ATTACHED PICTURE. |       |            |
| Corrective Action: | REMOVE UNUSED EQUIPMENT.                             | Date: | 12/26/2016 |

Overall Good: ☐

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?

|                    |          |       |  |
|--------------------|----------|-------|--|
| <b>Fencing/:</b>   |          |       |  |
| Type               | WELLHEAD |       |  |
| Comment:           | NONE     |       |  |
| Corrective Action: |          | Date: |  |

|                                   |              |       |                 |
|-----------------------------------|--------------|-------|-----------------|
| <b>Equipment:</b>                 |              |       | corrective date |
| Type: Gas Meter Run               | # 1          |       |                 |
| Comment:                          | SATISFACTORY |       |                 |
| Corrective Action:                |              | Date: |                 |
| Type: Horizontal Heated Separator | # 1          |       |                 |
| Comment:                          | SATISFACTORY |       |                 |
| Corrective Action:                |              | Date: |                 |
| Type: Plunger Lift                | # 1          |       |                 |
| Comment:                          | SATISFACTORY |       |                 |
| Corrective Action:                |              | Date: |                 |
| Type: Bird Protectors             | # 2          |       |                 |
| Comment:                          | SATISFACTORY |       |                 |
| Corrective Action:                |              | Date: |                 |

|                               |     |       |
|-------------------------------|-----|-------|
| Type: Emission Control Device | # 1 |       |
| Comment: SATISFACTORY         |     |       |
| Corrective Action:            |     | Date: |

**Tanks and Berms:**

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

Paint

|                  |          |  |
|------------------|----------|--|
| Condition        | Adequate |  |
| 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     | 1 | 100 BBLS | PBV FIBERGLASS |         | ,      |
| Comment:           |   |          |                |         |        |
| Corrective Action: |   |          |                |         | Date:  |

Paint

|                  |          |  |
|------------------|----------|--|
| Condition        | Adequate |  |
| 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 |         | 40.079015,-105.078273 |
| Comment:           |   |          |           |         |                       |
| Corrective Action: |   |          |           |         | Date:                 |

Paint

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

Other (Type)

**Berms**

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

**Venting:**

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

**Flaring:**

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

| Inspected Facilities |        |                                  |      |             |           |         |    |               |    |
|----------------------|--------|----------------------------------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:         | 206541 | Type:                            | WELL | API Number: | 013-06036 | Status: | PR | Insp. Status: | PR |
| Producing Well       |        |                                  |      |             |           |         |    |               |    |
| Comment:             |        | PR                               |      |             |           |         |    |               |    |
| Corrective Action:   |        |                                  |      |             |           |         |    | Date:         |    |
| BradenHead           |        |                                  |      |             |           |         |    |               |    |
| Comment:             |        | Bradenhead is plumed to surface. |      |             |           |         |    |               |    |
| Corrective Action:   |        |                                  |      |             |           |         |    | Date:         |    |

| Environmental                      |  |
|------------------------------------|--|
| <b>Spill/Remediation:</b>          |  |
| Comment:                           |  |
| Corrective Action:                 | Date:  |
| Emission Control Burner (ECB): YES |  |
| Comment:                           |  |
| Pilot: ON                          | Wildlife Protection Devices (fired vessels): YES |

**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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass

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? Pass Segregated soils have been replaced? \_\_\_\_\_**RESTORATION AND REVEGETATION**Cropland

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

Non-CroplandTop soil replaced Pass Recontoured Pass 80% Revegetation In

## 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 In Process**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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel           | Pass            | Gravel                  | Pass                  |               |                          |         |

Comment: Corrective Action: Date: **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   |
|--------------|----------------------|---|
| 681901849    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4025401">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4025401</a> |
| 681901850    | UNUSED EQUIPMENT     | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4025396">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4025396</a> |