

**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:

10/24/2016

Submitted Date:

10/26/2016

Document Number:

666802674**FIELD INSPECTION FORM**
 Loc ID 334823 Inspector Name: Murray, Richard On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 100185Name of Operator: ENCANA OIL & GAS (USA) INCAddress: 370 17TH ST STE 1700City: DENVER State: CO Zip: 80202-**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**6 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name     | Phone | Email                        | Comment |
|------------------|-------|------------------------------|---------|
| Contact, General |       | cogcc.inspections@encana.com |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name         | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------------|-------------|
| 211193      | WELL | PR     | 01/22/1995  | GW         | 045-06952 | COOK 12-16 (P12W)     | PR          |
| 265945      | WELL | SI     | 06/04/2013  | GW         | 045-09095 | SHAEFFER 12-9B (P12W) | TA          |
| 265946      | WELL | PR     | 02/20/2004  | GW         | 045-09096 | COOK 12-16C(P12W)     | PR          |
| 265947      | WELL | PR     | 02/20/2004  | GW         | 045-09097 | SHAEFFER 12-9D (P12W) | PR          |
| 265951      | WELL | PR     | 11/16/2003  | GW         | 045-09101 | SHAEFFER 12-9C (P12W) | PR          |

**General Comment:**

**Location**Overall Good: ☒

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☒**Spills:**

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

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: Vertical Heated Separator

# 6

Comment: Corrective Action: Date: 

Type: Plunger Lift

# 6

Comment: Corrective Action: Date: 

Type: Horizontal Heated Separator

# 1

Comment: Corrective Action: Date: 

Type: Gas Meter Run

# 1

Comment: Corrective Action: Date: **Tanks and Berms:**

| Contents   | # | Capacity | Type      | Tanak ID | SE GPS                |
|------------|---|----------|-----------|----------|-----------------------|
| CONDENSATE | 1 | 300 BBLS | STEEL AST |          | 39.455369,-107.716732 |

Comment: Corrective Action: Date: **Paint**Condition Adequate Other (Content) Other (Capacity) Other (Type) **Berms**

| Type                                    | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance                |
|---|----------|---------------------|---------------------|----------------------------|
| Metal                                   | Adequate | Walls Sufficient    | Base Sufficient     | Adequate                   |
| Comment: <input type="text"/>           |          |                     |                     |                            |
| Corrective Action: <input type="text"/> |          |                     |                     | Date: <input type="text"/> |

|                    |          |                     |                     |             |        |       |
|--------------------|----------|---------------------|---------------------|-------------|--------|-------|
| Contents           | #        | Capacity            | Type                | Tanak ID    | SE GPS |       |
| METHANOL           | 2        | 1000 GAL            | STEEL AST           |             | ,      |       |
| Comment:           |          | Centralized battery |                     |             |        |       |
| Corrective Action: |          |                     |                     |             |        | Date: |
| <b>Paint</b>       |          |                     |                     |             |        |       |
| Condition          | Adequate |                     |                     |             |        |       |
| Other (Content)    |          |                     |                     |             |        |       |
| Other (Capacity)   |          |                     |                     |             |        |       |
| Other (Type)       |          |                     |                     |             |        |       |
| <b>Berms</b>       |          |                     |                     |             |        |       |
| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |        |       |
|                    |          |                     |                     |             |        |       |
| Comment:           |          |                     |                     |             |        |       |
| Corrective Action: |          |                     |                     |             |        | Date: |
| <b>Venting:</b>    |          |                     |                     |             |        |       |
| Yes/No             | NO       |                     |                     |             |        |       |
| Comment:           |          |                     |                     |             |        |       |
| Corrective Action: |          |                     |                     |             |        | Date: |
| <b>Flaring:</b>    |          |                     |                     |             |        |       |
| Type               |          |                     |                     |             |        |       |
| Comment:           |          |                     |                     |             |        |       |
| Corrective Action: |          |                     |                     |             |        | Date: |

**Inspected Facilities**Facility ID: 211193 Type: WELL API Number: 045-06952 Status: PR Insp. Status: PR**Producing Well**Comment: Plunger lift

Corrective Action:

Date:

Facility ID: 265945 Type: WELL API Number: 045-09095 Status: SI Insp. Status: TA**Idle Well**Purpose: ☐ Shut In ☒ Temporarily Abandoned

Reminder: \_\_\_\_\_

Comment: No current form 4 on file to continue Temporarily Abandoned wellCorrective Action: Contact COGCC engineering staffDate: 11/23/2016Facility ID: 265946 Type: WELL API Number: 045-09096 Status: PR Insp. Status: PR**Producing Well**Comment: Plunger lift

Corrective Action:

Date:

Facility ID: 265947 Type: WELL API Number: 045-09097 Status: PR Insp. Status: PR**Producing Well**Comment: Plunger lift

Corrective Action:

Date:

Facility ID: 265951 Type: WELL API Number: 045-09101 Status: PR Insp. Status: PR**Producing Well**Comment: Plunger lift

Corrective Action:

Date:

| Environmental                     |  |
|-----------------------------------|--|
| <b>Spill/Remediation:</b>         |  |
| Comment:                          |  |
| Corrective Action:                | Date:  |
| Emission Control Burner (ECB): NO |  |
| Comment:                          |  |
| Pilot:                            | 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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

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? \_\_\_\_\_ 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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
|                  |                 | Gravel                  | Pass                  |               |                          |         |
| Seeding          | Pass            |                         |                       |               |                          |         |
| Gravel           | Pass            |                         |                       |               |                          |         |
| Rip Rap          | Pass            |                         |                       |               |                          |         |
| Ditches          | Pass            |                         |                       |               |                          |         |
|                  |                 | Culverts                | Pass                  |               |                          |         |
| Berms            | Pass            |                         |                       |               |                          |         |
|                  |                 | Ditches                 | Pass                  |               |                          |         |

Comment:

Corrective Action:

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

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