

**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:  
11/12/2014

Document Number:  
674101717

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

|                     |               |               |                         |                          |             |
|---------------------|---------------|---------------|-------------------------|--------------------------|-------------|
| Location Identifier | Facility ID   | Loc ID        | Inspector Name:         | On-Site Inspection       | 2A Doc Num: |
|                     | <u>433457</u> | <u>433455</u> | <u>Rickard, Jeffrey</u> | <input type="checkbox"/> |             |

**Operator Information:**

|                       |   |
|-----------------------|---|
| OGCC Operator Number: | <u>100185</u>                                     |
| Name of Operator:     | <u>ENCANA OIL &amp; GAS (USA) INC</u>             |
| Address:              | <u>370 17TH ST STE 1700</u>                       |
| City:                 | <u>DENVER</u> State: <u>CO</u> Zip: <u>80202-</u> |

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

| Contact Name | Phone | Email                                 | Comment            |
|--------------|-------|---------------------------------------|--------------------|
|              |       | <u>cogcc.djinspections@encana.com</u> | <u>Group email</u> |

**Compliance Summary:**

QtrQtr: NENW Sec: 14 Twp: 2N Range: 68W

**Inspector Comment:**

\_\_\_\_\_

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name              | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|----------------------------|-------------|-------------------------------------|
| 433452      | WELL | XX     | 06/28/2013  | LO         | 123-37643 | Grant Elmquist 2D-14H C268 | DG          | <input checked="" type="checkbox"/> |
| 433453      | WELL | XX     | 06/28/2013  | LO         | 123-37644 | Grant Elmquist 2C-14H C268 | DG          | <input checked="" type="checkbox"/> |
| 433454      | WELL | XX     | 06/28/2013  | LO         | 123-37645 | Grant Elmquist 2F-14H C268 | DG          | <input checked="" type="checkbox"/> |
| 433456      | WELL | XX     | 06/28/2013  | LO         | 123-37646 | Grant Elmquist 2E-14H C268 | DG          | <input checked="" type="checkbox"/> |
| 433457      | WELL | XX     | 06/28/2013  | LO         | 123-37647 | Grant Elmquist 2G-14H C268 | DG          | <input checked="" type="checkbox"/> |
| 433466      | WELL | XX     | 07/02/2013  | LO         | 123-37650 | Grant Elmquist 2B-14H C268 | DG          | <input checked="" type="checkbox"/> |
| 433468      | WELL | XX     | 07/02/2013  | LO         | 123-37652 | Grant Elmquist 2A-14H C268 | DG          | <input checked="" type="checkbox"/> |

**Equipment:**

Location Inventory

|                              |                          |                      |                         |
|------------------------------|--------------------------|----------------------|-------------------------|
| Special Purpose Pits: _____  | Drilling Pits: _____     | Wells: <u>7</u>      | Production Pits: _____  |
| Condensate Tanks: _____      | Water Tanks: <u>4</u>    | Separators: <u>7</u> | Electric Motors: _____  |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____      | LACT Unit: _____     | Pump Jacks: _____       |
| Electric Generators: _____   | Gas Pipeline: _____      | Oil Pipeline: _____  | Water Pipeline: _____   |
| Gas Compressors: _____       | VOC Combustor: <u>10</u> | Oil Tanks: <u>18</u> | Dehydrator Units: _____ |
| Multi-Well Pits: _____       | Pigging Station: _____   | Flare: _____         | Fuel Tanks: _____       |

**Location**

| <b>Signs/Marker:</b> |                              |         |                   |         |
|----------------------|------------------------------|---------|-------------------|---------|
| Type                 | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| DRILLING/RECOMP      | SATISFACTORY                 |         |                   |         |

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: \_\_\_\_\_

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

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

| <b>Spills:</b>   |      |        |                   |         |
|--|------|--------|-------------------|---------|
| Type   | Area | Volume | Corrective action | CA Date |
| <input type="checkbox"/> Multiple Spills and Releases? |      |        |                   |         |

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

| Contents | # | Capacity | Type                | SE GPS |
|----------|---|----------|---------------------|--------|
|          |   |          | CENTRALIZED BATTERY | ,      |

S/A/V: \_\_\_\_\_ Comment: **Battery being constructed to the SE.**

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

**Paint**

|           |       |
|-----------|-------|
| Condition | _____ |
|-----------|-------|

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

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

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

**Berms**

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

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

Comment \_\_\_\_\_

| <b>Venting:</b> |         |
|-----------------|---------|
| Yes/No          | Comment |
|                 |         |

| <b>Flaring:</b> |                              |         |                   |         |
|-----------------|------------------------------|---------|-------------------|---------|
| Type            | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|                 |                              |         |                   |         |

**Predrill**

Location ID: 433457

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AV:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Stormwater:**

**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: 433452 Type: WELL API Number: 123-37643 Status: XX Insp. Status: DG

**Well Drilling**

**Rig:** Rig Name: ENSIGN 135 Pusher/Rig Manager: \_\_\_\_\_

Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

**Well Control Equipment:**

Pipe Ram: \_\_\_\_\_ Blind Ram: \_\_\_\_\_ Hydril Type: \_\_\_\_\_

Pressure Test BOP: \_\_\_\_\_ Test Pressure PSI: \_\_\_\_\_ Safety Plan: \_\_\_\_\_

**Drill Fluids**

**Management:**

Lined Pit: \_\_\_\_\_ Unlined Pit: \_\_\_\_\_ Closed Loop: YES Semi-Closed Loop: \_\_\_\_\_

Multi-Well: YES Disposal Location: \_\_\_\_\_

**Comment:**

Facility ID: 433453 Type: WELL API Number: 123-37644 Status: XX Insp. Status: DG

**Well Drilling**

**Rig:** Rig Name: Ensign 135 Pusher/Rig Manager: \_\_\_\_\_  
Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

**Well Control Equipment:**

Pipe Ram: \_\_\_\_\_ Blind Ram: \_\_\_\_\_ Hydril Type: \_\_\_\_\_  
Pressure Test BOP: \_\_\_\_\_ Test Pressure PSI: \_\_\_\_\_ Safety Plan: \_\_\_\_\_

**Drill Fluids Management:**

Lined Pit: \_\_\_\_\_ Unlined Pit: \_\_\_\_\_ Closed Loop: YES Semi-Closed Loop: \_\_\_\_\_  
Multi-Well: YES Disposal Location: \_\_\_\_\_

**Comment:**

Facility ID: 433454 Type: WELL API Number: 123-37645 Status: XX Insp. Status: DG

**Well Drilling**

**Rig:** Rig Name: Ensign 135 Pusher/Rig Manager: \_\_\_\_\_  
Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

**Well Control Equipment:**

Pipe Ram: \_\_\_\_\_ Blind Ram: \_\_\_\_\_ Hydril Type: \_\_\_\_\_  
Pressure Test BOP: \_\_\_\_\_ Test Pressure PSI: \_\_\_\_\_ Safety Plan: \_\_\_\_\_

**Drill Fluids Management:**

Lined Pit: \_\_\_\_\_ Unlined Pit: \_\_\_\_\_ Closed Loop: YES Semi-Closed Loop: \_\_\_\_\_  
Multi-Well: YES Disposal Location: \_\_\_\_\_

**Comment:**

Facility ID: 433456 Type: WELL API Number: 123-37646 Status: XX Insp. Status: DG

**Well Drilling**

**Rig:** Rig Name: Ensign 135 Pusher/Rig Manager: \_\_\_\_\_  
Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

**Well Control Equipment:**

Pipe Ram: \_\_\_\_\_ Blind Ram: \_\_\_\_\_ Hydril Type: \_\_\_\_\_  
Pressure Test BOP: \_\_\_\_\_ Test Pressure PSI: \_\_\_\_\_ Safety Plan: \_\_\_\_\_

**Drill Fluids Management:**

Lined Pit: \_\_\_\_\_ Unlined Pit: \_\_\_\_\_ Closed Loop: YES Semi-Closed Loop: \_\_\_\_\_  
Multi-Well: YES Disposal Location: \_\_\_\_\_

**Comment:**

Facility ID: 433457 Type: WELL API Number: 123-37647 Status: XX Insp. Status: DG

**Well Drilling**

**Rig:** Rig Name: Ensign 135 Pusher/Rig Manager: \_\_\_\_\_  
Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

**Well Control Equipment:**

Pipe Ram: \_\_\_\_\_ Blind Ram: \_\_\_\_\_ Hydril Type: \_\_\_\_\_  
Pressure Test BOP: \_\_\_\_\_ Test Pressure PSI: \_\_\_\_\_ Safety Plan: \_\_\_\_\_

**Drill Fluids Management:**

Lined Pit: \_\_\_\_\_ Unlined Pit: \_\_\_\_\_ Closed Loop: YES Semi-Closed Loop: \_\_\_\_\_  
Multi-Well: YES Disposal Location: \_\_\_\_\_

**Comment:**

Facility ID: 433466 Type: WELL API Number: 123-37650 Status: XX Insp. Status: DG

**Well Drilling**

**Rig:** Rig Name: Ensign 135 Pusher/Rig Manager: \_\_\_\_\_  
Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

**Well Control Equipment:**

Pipe Ram: \_\_\_\_\_ Blind Ram: \_\_\_\_\_ Hydril Type: \_\_\_\_\_  
Pressure Test BOP: \_\_\_\_\_ Test Pressure PSI: \_\_\_\_\_ Safety Plan: \_\_\_\_\_

**Drill Fluids Management:**

Lined Pit: \_\_\_\_\_ Unlined Pit: \_\_\_\_\_ Closed Loop: YES Semi-Closed Loop: \_\_\_\_\_  
Multi-Well: YES Disposal Location: \_\_\_\_\_

**Comment:**

Facility ID: 433468 Type: WELL API Number: 123-37652 Status: XX Insp. Status: DG

**Well Drilling**

**Rig:** Rig Name: Ensign 135 Pusher/Rig Manager: \_\_\_\_\_  
Permit Posted: SATISFACTORY Access Sign: SATISFACTORY

**Well Control Equipment:**

Pipe Ram: \_\_\_\_\_ Blind Ram: \_\_\_\_\_ Hydril Type: \_\_\_\_\_  
Pressure Test BOP: \_\_\_\_\_ Test Pressure PSI: \_\_\_\_\_ Safety Plan: \_\_\_\_\_

**Drill Fluids Management:**

Lined Pit: \_\_\_\_\_ Unlined Pit: \_\_\_\_\_ Closed Loop: YES Semi-Closed Loop: \_\_\_\_\_  
Multi-Well: YES Disposal Location: \_\_\_\_\_

**Comment:**

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Inspector Name: Rickard, Jeffrey

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): Y \_\_\_\_\_

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

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): YES \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: IRRIGATED

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

1003a. Debris removed? In \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? In \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? In \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? In \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

1003c. Compacted areas have been cross ripped? In \_\_\_\_\_

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 \_\_\_\_\_

Inspector Name: Rickard, Jeffrey

**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: IRRIGATED

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 \_\_\_\_\_ 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            |                         |                       |               |                          |         |

S/A/V: SATISFACTOR Corrective Date: \_\_\_\_\_

Y

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

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

**Pits:**  NO SURFACE INDICATION OF PIT