

Inspector Name: Carlile, Craig

**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:

02/19/2014

Document Number:

674000454

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

| | | | | |
|---------------------|---------------|---------------|-----------------------|--|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection |
| | <u>432746</u> | <u>432240</u> | <u>Carlile, Craig</u> | <input type="checkbox"/> 2A Doc Num: _____ |

Operator Information:

OGCC Operator Number:

Name of Operator: ENCANA OIL & GAS (USA) INCAddress: 370 17TH ST STE 1700City: DENVER State: CO Zip: 80202-

- ☐ 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 |
|------------------|--------------|-----------------------------|-------------------------------------|
| Inspections, All | | cogccinspections@encana.com | All Inspections |
| Mattox, Jennifer | 303-692-3144 | jennifer.mattox@state-co.us | environmental protection specialist |

Compliance Summary:QtrQtr: SWSW Sec: 28 Twp: 3N Range: 68W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 01/16/2014 | 674000308 | DG | DG | Satisfactory | I | | No |

Inspector Comment:**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 432266 | WELL | DG | 07/02/2013 | | 123-37045 | Qualls 3G-28H | DG | <input checked="" type="checkbox"/> |
| 432270 | WELL | DG | 07/06/2013 | | 123-37047 | Qualls 3C-28H | DG | <input checked="" type="checkbox"/> |
| 432271 | WELL | DG | 07/04/2013 | | 123-37048 | Qualls 3F-28H | DG | <input checked="" type="checkbox"/> |
| 432275 | WELL | AL | 05/22/2013 | | 123-37051 | Qualls 3A-28H | AL | <input type="checkbox"/> |
| 432276 | WELL | DG | 07/05/2013 | | 123-37052 | Qualls 3E-28H | DG | <input checked="" type="checkbox"/> |
| 432745 | WELL | DG | 07/05/2013 | | 123-37259 | Qualls 3D-28H | DG | <input checked="" type="checkbox"/> |
| 432746 | WELL | DG | 07/07/2013 | | 123-37260 | Qualls 3B-28H | DG | <input checked="" type="checkbox"/> |

Equipment:Location Inventory

| | | | |
|------------------------------|-------------------------|----------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____ | Wells: <u>7</u> | Production Pits: _____ |
| Condensate Tanks: _____ | Water Tanks: <u>14</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>8</u> | Oil Tanks: <u>21</u> | Dehydrator Units: _____ |
| Multi-Well Pits: _____ | Pigging Station: _____ | Flare: _____ | Fuel Tanks: _____ |

Location**Signs/Marker:**

| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|----------------------|-----------------------------|---------|-------------------|---------|
| TANK LABELS/PLACARDS | Satisfactory | | | |
| BATTERY | Satisfactory | | | |
| WELLHEAD | Satisfactory | | | |

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

☐ Multiple Spills and Releases?**Fencing/:**

| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|--------------|-----------------------------|-------------------|-------------------|---------|
| TANK BATTERY | Satisfactory | Wire Panel Locked | | |
| WELLHEAD | Satisfactory | Jersey Barrier | | |
| SEPARATOR | Satisfactory | Wire Panel Locked | | |

Equipment:

| Type | # | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|-----------------------------|----|-----------------------------|---------|-------------------|---------|
| Compressor | 3 | Satisfactory | | | |
| Pig Station | 1 | Satisfactory | | | |
| Horizontal Heated Separator | 6 | Satisfactory | | | |
| Gas Meter Run | 2 | Satisfactory | | | |
| Emission Control Device | 9 | Satisfactory | | | |
| Bird Protectors | 15 | Satisfactory | | | |

| | | | | | |
|--------------------------------|----------|-----------------------------------|---------------------|--|--|
| Facilities: | | <input type="checkbox"/> New Tank | | Tank ID: _____ | |
| Contents | # | Capacity | Type | SE GPS | |
| METHANOL | 1 | OTHER | | | |
| S/U/V: | | | Comment: | | |
| Corrective Action: | | | | Corrective Date: | |
| <u>Paint</u> | | | | | |
| Condition | | | | | |
| Other (Content) _____ | | | | | |
| Other (Capacity) 300 Gal _____ | | | | | |
| Other (Type) _____ | | | | | |
| <u>Berms</u> | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
| Other | | | | | |
| Corrective Action | | | | Corrective Date | |
| Comment | | | | Elevated Tank, Plastic Catch Basin, By Gas Meter Run | |
| Facilities: | | <input type="checkbox"/> New Tank | | Tank ID: _____ | |
| Contents | # | Capacity | Type | SE GPS | |
| PRODUCED WATER | 6 | OTHER | PBV FIBERGLASS | | |
| S/U/V: | | | Comment: | | |
| Corrective Action: | | | | Corrective Date: | |
| <u>Paint</u> | | | | | |
| Condition | | | | | |
| Other (Content) _____ | | | | | |
| Other (Capacity) 230 Bbl _____ | | | | | |
| Other (Type) _____ | | | | | |
| <u>Berms</u> | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
| | | | | | |
| Corrective Action | | | | Corrective Date | |
| Comment | | | | Shared with Crude Oil Tanks | |

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| | | | | | |
|------------------------|-----------------------------|-----------------------------------|---------------------|-----------------------|--|
| Facilities: | | <input type="checkbox"/> New Tank | | Tank ID: _____ | |
| Contents | # | Capacity | Type | SE GPS | |
| CRUDE OIL | 18 | 400 BBLS | STEEL AST | 40.192420,-105.015600 | |
| S/U/V: | Satisfactory | | Comment: | | |
| Corrective Action: | | | | Corrective 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 | |
| Corrective Action | | | | Corrective Date | |
| Comment | | | | | |
| Venting: | | | | | |
| Yes/No | | Comment | | | |
| | | | | | |
| Flaring: | | | | | |
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date | |
| Ignitor/Combustor | Satisfactory | | | | |

Predrill

Location ID: 432746

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/U/V: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**S/U/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/U/V:** _____ **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: 432266 Type: WELL API Number: 123-37045 Status: DG Insp. Status: DG

Producing Well

Comment: PR

Facility ID: 432270 Type: WELL API Number: 123-37047 Status: DG Insp. Status: DG

Producing Well

Comment: PR

Facility ID: 432271 Type: WELL API Number: 123-37048 Status: DG Insp. Status: DG

Producing Well

Comment: PR

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Facility ID: 432276 Type: WELL API Number: 123-37052 Status: DG Insp. Status: DG

Producing Well

Comment: PR

Facility ID: 432745 Type: WELL API Number: 123-37259 Status: DG Insp. Status: DG

Producing Well

Comment: PR

Facility ID: 432746 Type: WELL API Number: 123-37260 Status: DG Insp. Status: DG

Producing Well

Comment: PR

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:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Complaint:

| Tracking Num | Category | Assigned To | Description | Incident Date |
|--------------|----------|----------------|--|---------------|
| 200396251 | ODOR | Carlile, Craig | Intermittent odor from battery site interfering with complainant's operations. | 02/19/2014 |

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: DRY LAND

Comment: _____

1003a. Debris removed? Pass CM _____

CA _____ CA Date _____

Waste Material Onsite? Pass CM _____

CA _____ CA Date _____

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Unused or unneeded equipment onsite? Pass 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? In Production areas stabilized ? In
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? In
Production areas have been stabilized? In 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 _____

1003 f. Weeds Noxious weeds? _____

Comment: Muddy conditions, gravel near wells yet to be spread. Battery location base needs maintenance.

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: DRY LAND

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 ☐

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| | | | | | | |
|---------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| 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: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|--|----------|------------|
| Inspection conducted in response to odor complaint that will be submitted on a seperate form 18 and referred to CDPHE for followup. CCOGC Complaint number: 200396251 | carlilec | 02/19/2014 |