

**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:

06/06/2017

Submitted Date:

06/06/2017

Document Number:

675103662**FIELD INSPECTION FORM**Loc ID 334751 Inspector Name: GRANAHAH, KYLE 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:21 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

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

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------------------|-------------|
| 270712 | WELL | PR | 07/11/2004 | GW | 045-09790 | CLEM-WARREN 15-34 | EG |
| 270797 | WELL | PR | 02/01/2012 | GW | 045-09793 | CLEM-WARREN 15-33D | EG |
| 299705 | WELL | PR | 07/14/2010 | GW | 045-17726 | Warren Federal 15-16 (PI15) | EG |
| 299706 | WELL | PR | 07/10/2010 | GW | 045-17727 | Warren Federal 15-16BB (PI15) | EG |
| 299707 | WELL | PR | 07/09/2010 | GW | 045-17728 | Warren 15-9 (PI15) | EG |
| 299708 | WELL | PR | 07/07/2010 | GW | 045-17729 | Warren 15-9BB | EG |
| 299709 | WELL | PR | 09/21/2010 | GW | 045-17730 | Warren 15-10BB (PI15) | EG |

General Comment:

2017 Flowline NTO inspection 1000' buffer

LocationOverall Good: ☒

| | | | |
|----------------------|----------------------------------|-------|--|
| Signs/Marker: | | | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | Present/complete | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | Present/complete | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | Present/complete | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: [970-285-2615](#)

Corrective Action:

Date: _____

Overall Good: ☒

| | | | |
|----------------|------|--------|--|
| Spills: | | | |
| Type | Area | Volume | |

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|--------------------|----------|-------|--|
| Fencing/: | | | |
| Type | LOCATION | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

| | | | |
|---------------------------------|---|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Plunger Lift | # 7 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Vertical Heated Separator | # 5 | | |
| Comment: | 39.43731/-107.97709 | | |
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 1 | | |
| Comment: | 39.43732/-107.97719 | | |
| Corrective Action: | | Date: | |
| Type: Flow Line | # | | |
| Comment: | NOT IN USE; 1-1" steel vapor blow down line from combustor to water/oil dump line at separator. | | |
| Corrective Action: | | Date: | |
| Type: Flow Line | # 0 | | |

| | | | | | |
|-----------------------------------|--|--|--|-------|--|
| Comment: | IN USE; 7-3" steel risers from wells to separators. 7-3" steel risers from gas out separator to sales line. 7-2" steel risers from separator water/oil dump to tank battery. 1-3" steel riser from separator gas out to gas meter sales. 2-3" steel risers from separator water/oil dump to tank battery. 1-1" steel gas line from separator to combustor. 1-3" steel riser from tank battery to combustor. 1-1" steel vapor blow down line from combustor to water/oil dump line. | | | | |
| Corrective Action: | | | | Date: | |
| Type: Horizontal Heated Separator | # 2 | | | | |
| Comment: | 39.43731/-107.97709 | | | | |
| Corrective Action: | | | | Date: | |
| Type: Bird Protectors | # 4 | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |
| Type: Gas Meter Run | # 1 | | | | |
| Comment: | 39.43740/-107.97690 | | | | |
| Corrective Action: | | | | Date: | |
| Type: Ancillary equipment | # 1 | | | | |
| Comment: | Chem tote with secondary containment | | | | |
| Corrective Action: | | | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|-----------------------|
| CONDENSATE | 4 | 300 BBLS | STEEL AST | | 39.437240,-107.976140 |
| 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: | | | | |
| Corrective Action: | | | | Date: |

Venting:

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

Flaring:

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

| Inspected Facilities | | | |
|---|-----------------|-----------------------|----------------------------------|
| Facility ID: 270712 | Type: WELL | API Number: 045-09790 | Status: PR Insp. Status: EG |
| Producing Well | | | |
| Comment: Pr - via plunger lift, no leaks/venting - bradenhead/well pressure remotely monitored. | | | |
| Corrective Action: | | Date: | |
| Flowline | | | |
| #1 | Type: Well Site | of Lines | |
| <u>Flowline Description</u> Flowline Type: <u>Well Site</u> Size: Material: Variance: Age: Contents: | | | |
| <u>Integrity Summary</u> Failures: Spills: Repairs Made: Coatings: H2S: Cathodic Protection: | | | |
| <u>Pressure Testing</u> Witnessed: Test Result: Charted: | | | |
| <u>COGCC Rules(check all that apply)</u> <input type="checkbox"/> 1101. Installation and Reclamation <input checked="" type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment | | | |
| Comment: IN USE; 7-3" steel risers from wells to separators. 7-3" steel risers from gas out separator to sales line. 7-2" steel risers from separator water/oil dump to tank battery. 1-3" steel riser from separator gas out to gas meter sales. 2-3" steel risers from separator water/oil dump to tank battery. 1-1" steel gas line from separator to combustor. 1-3" steel riser from tank battery to combustor. 1-1" steel vapor blow down line from combustor to water/oil dump line. NOT IN USE; 1-1" steel vapor blow down line from combustor to water/oil dump line at separator. | | | |
| Corrective Action: | | Date: | |
| Facility ID: 270797 | Type: WELL | API Number: 045-09793 | Status: PR Insp. Status: EG |
| Producing Well | | | |
| Comment: Pr - via plunger lift, no leaks/venting - bradenhead/well pressure remotely monitored. | | | |
| Corrective Action: | | Date: | |
| Facility ID: 299705 | Type: WELL | API Number: 045-17726 | Status: PR Insp. Status: EG |
| Producing Well | | | |
| Comment: Pr - via plunger lift, no leaks/venting - bradenhead/well pressure remotely monitored. | | | |
| Corrective Action: | | Date: | |
| Facility ID: 299706 | Type: WELL | API Number: 045-17727 | Status: PR Insp. Status: EG |
| Producing Well | | | |
| Comment: Pr - via plunger lift, no leaks/venting - bradenhead/well pressure remotely monitored. | | | |
| Corrective Action: | | Date: | |
| Facility ID: 299707 | Type: WELL | API Number: 045-17728 | Status: PR Insp. Status: EG |

| <u>Producing Well</u> | | | |
|--|--|-------|--|
| Comment: | Pr - via plunger lift, no leaks/venting - bradenhead/well pressure remotely monitored. | | |
| Corrective Action: | | Date: | |
| Facility ID: 299708 Type: WELL API Number: 045-17729 Status: PR Insp. Status: EG | | | |
| <u>Producing Well</u> | | | |
| Comment: | Pr - via plunger lift, no leaks/venting - bradenhead/well pressure remotely monitored. | | |
| Corrective Action: | | Date: | |
| Facility ID: 299709 Type: WELL API Number: 045-17730 Status: PR Insp. Status: EG | | | |
| <u>Producing Well</u> | | | |
| Comment: | Pr - via plunger lift, no leaks/venting - bradenhead/well pressure remotely monitored. | | |
| Corrective Action: | | Date: | |

Reclamation - Storm Water - Pit**Storm Water:**

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

Comment: [No sediment flow evident](#)

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 |
|--------------|--------------------|---|
| 675103663 | Flowline photo log | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4164434 |