| FORM INSP Rev X/15 | State of Colorado<br>Oil and Gas Conservation Commission<br>1120 Lincoln Street, Suite 801, Denver, Colorado 80203<br>Phone: (303) 894-2100 Fax: (303) 894-2109<br><br>**FIELD INSPECTION FORM** | DNR CO | Inspection Date:<br>11/03/2017<br>Submitted Date:<br>11/03/2017<br>Document Number:<br>689700573 |
|---|---|---|---|

| Loc ID | Inspector Name: | On-Site Inspection ☐ | **Status Summary:** |
|---|---|---|---|
| 335090 | LONGWORTH, MIKE | 2A Doc Num: | ☐ THIS IS A FOLLOW UP INSPECTION |

**Operator Information:**

☐ FOLLOW UP INSPECTION REQUIRED

☒ NO FOLLOW UP INSPECTION REQUIRED

OGCC Operator Number: 10433

**Findings:**

Name of Operator: LARAMIE ENERGY LLC

7 Number of Comments

Address: 1401 SEVENTEENTH STREET #1400

0 Number of Corrective Actions

City: DENVER    State: CO    Zip: 80202

☐ Corrective Action Response Requested

**Contact Information:**

| Contact Name | Phone | Email | Comment |
|---|---|---|---|
| COGCC, Laramie | 970-248-0497 | cogccnotifications@laramie-energy.com | All inspections |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|---|---|---|---|---|---|---|---|
| 260063 | WELL | PR | 02/13/2005 | GW | 045-07811 | CASCADE CREEK 629-31-11 | PR |
| 282707 | WELL | PR | 03/01/2016 | GW | 045-11816 | CASCADE CREEK 697-29-15DX | PR |
| 282708 | WELL | PR | 05/01/2013 | GW | 045-11815 | CASCADE CREEK 697-29-20D | PR |
| 282709 | WELL | TA | 10/27/2014 | GW | 045-11814 | CASCADE CREEK 697-20-59D | SI |
| 284454 | WELL | PR | 08/24/2006 | GW | 045-12181 | CASCADE CREEK 697-29-22D | PR |

**General Comment:**

Inspector Name: LONGWORTH, MIKE

| Location | | | | |
|---|---|---|---|---|
| **Lease Road:** | | | | |
| Type | Access | | | |
| comment: | | | | |
| Corrective ActionL | | | Date: | |

Overall Good: ☒

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

| Emergency Contact Number: | |
|---|---|
| Comment: | 970-248-0497 |
| Corrective Action: | Date: |

Overall Good: ☒

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

In Containment: No

Comment:

☐ Multilple Spills and Releases?

| **Equipment:** | | | | corrective date |
|---|---|---|---|---|
| Type: Horizontal Heated Separator | # 6 | | | |
| Comment: | | | | |
| Corrective Action: | | | Date: | |
| Type: Bird Protectors | # 6 | | | |
| Comment: | | | | |
| Corrective Action: | | | Date: | |
| Type: Dehydrator | # 3 | | | |
| Comment: | | | | |
| Corrective Action: | | | Date: | |
| Type: Plunger Lift | # 6 | | | |
| Comment: | | | | |
| Corrective Action: | | | Date: | |

Inspector Name: LONGWORTH, MIKE

**Tanks and Berms:**

| Contents | # | Capacity | Type | | Tank ID | SE GPS | | |
|---|---|---|---|---|---|---|---|---|
| CONDENSATE | 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 | |
|---|---|---|---|---|---|
| Metal | Adequate | Walls Sufficent | 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: | 260063 | Type: | WELL | API Number: | 045-07811 | Status: | PR | Insp. Status: | PR |
|---|---|---|---|---|---|---|---|---|---|

### Producing Well

Comment: Producing well

Corrective Action:             Date:

| Facility ID: | 282707 | Type: | WELL | API Number: | 045-11816 | Status: | PR | Insp. Status: | PR |
|---|---|---|---|---|---|---|---|---|---|

### Producing Well

Comment: Producing well

Corrective Action:             Date:

| Facility ID: | 282708 | Type: | WELL | API Number: | 045-11815 | Status: | PR | Insp. Status: | PR |
|---|---|---|---|---|---|---|---|---|---|

### Producing Well

Comment: Producing well

Corrective Action:             Date:

| Facility ID: | 282709 | Type: | WELL | API Number: | 045-11814 | Status: | TA | Insp. Status: | SI |
|---|---|---|---|---|---|---|---|---|---|

### Idle Well

Purpose: ☒ Shut In     ☐ Temporarily Abandoned     Reminder:

Comment: 10/31/2014 MIT Form 21 doc # 2493658

Corrective Action:             Date:

| Facility ID: | 284454 | Type: | WELL | API Number: | 045-12181 | Status: | PR | Insp. Status: | PR |
|---|---|---|---|---|---|---|---|---|---|

### Producing Well

Comment: Producing well

Corrective Action:             Date:

## **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 DISTRURBANCE 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 _____

## **Reclamation - Storm Water - Pit**

Inspector Name: LONGWORTH, MIKE

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 ☐

Inspector Name: LONGWORTH, MIKE

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|---|---|---|---|---|---|---|
| | | Culverts | Pass | | | |
| Ditches | Pass | | | | | |
| Seeding | Pass | | | | | |
| Compaction | Pass | | | | | |
| | | Ditches | Pass | | | |
| | | Compaction | Pass | | | |
| | | 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 |
|---|---|---|
| 689700574 | Cascade Creek 629-31-11 photo | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4294599 |