

**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:

08/20/2019

Submitted Date:

09/08/2019

Document Number:

692401322**FIELD INSPECTION FORM**
 Loc ID 335404 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num:
Operator Information:

OGCC Operator Number: 10433

Name of Operator: LARAMIE ENERGY LLC

Address: 1401 SEVENTEENTH STREET #1401

City: 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 Comments

3 Number of Corrective Actions

☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
		cogccnotifications@laramie-energy.com	All inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
256360	WELL	PR	02/15/2004	GW	045-07450	CASCADE CREEK 617-24	RI
277265	WELL	PR	10/20/2014	GW	045-10652	CASCADE CREEK 697-17-43D	RI
277297	WELL	PR	05/28/2006	GW	045-10663	CASCADE CREEK 697-20-02D	RI
277330	WELL	PR	06/05/2006	GW	045-10673	CASCADE CREEK 697-17-49D	RI
277331	WELL	PR	05/13/2013	GW	045-10674	CASCADE CREEK 697-17-53D	RI
277334	WELL	PR	08/01/2012	GW	045-10677	CASCADE CREEK 697-20-05D	RI

General Comment:

This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

Inspected Facilities				
Facility ID: <u>256360</u>	Type: <u>WELL</u>	API Number: <u>045-07450</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>277265</u>	Type: <u>WELL</u>	API Number: <u>045-10652</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>277297</u>	Type: <u>WELL</u>	API Number: <u>045-10663</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>277330</u>	Type: <u>WELL</u>	API Number: <u>045-10673</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>277331</u>	Type: <u>WELL</u>	API Number: <u>045-10674</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>277334</u>	Type: <u>WELL</u>	API Number: <u>045-10677</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

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 _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____ Fail _____

Comment Flowline/pipeline from top of plateau to Location has not had trench properly filled in, stabilized or re-vegetated. Refer to Photo log attached.

Corrective Action Comply with 1002 e. (1)

Date 06/15/2020

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____ Fail _____

Comment 2 - 8" poly flow lines, West side of location

Corrective Action Remove unused equipment.

CA Date is from Previous EG Insp Doc#693200185 Dated 11/21/18.

Date 12/21/2018

Pit, cellars, rat holes and other bores closed? _____ Pass _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? Pass

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 REVEGETATIONCropland

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? PComment Vegetation on location Interim areas is in process.

Corrective Action _____

Date _____

Overall Interim Reclamation In Process**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

Comment: Area of concern is the Flowline/pipeline from top of plateau to Location that has not been stabilized.

Corrective Action: Install or repair required BMPs per Rule 1002.f , incorporating with surface disturbance minimization activities.

Date: 06/15/2020

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
692401323	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4931084