

**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 <input type="checkbox"/>	2A Doc Num: _____	<b>Status Summary:</b>  <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED  <b>Findings:</b> 6 Number of Comments 3 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested  <b>ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE</b>
<b>Operator Information:</b>  OGCC Operator Number: 10433  Name of Operator: LARAMIE ENERGY LLC  Address: 1401 SEVENTEENTH STREET #1401  City: DENVER State: CO Zip: 80202				

<b>Contact Information:</b>			
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

<b>General Comment:</b>  This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable.
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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  
SEGREGATION \_\_\_\_\_

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 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? \_\_\_\_\_ P \_\_\_\_\_

Comment 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
402169301	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4931085">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4931085</a>
402169314	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4931366">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4931366</a>
692401323	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4931084">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4931084</a>