

**FORM  
INSP**Rev  
X/20**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:

10/11/2022

Submitted Date:

10/12/2022

Document Number:

696204247**FIELD INSPECTION FORM**Loc ID 312420 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10433Name of Operator: LARAMIE ENERGY LLCAddress: 1700 LINCOLN ST STE 3950City: DENVER State: CO Zip: 80203**Status Summary:**

- ☒
- THIS IS A FOLLOW UP INSPECTION
- 
- ☒
- FOLLOW UP INSPECTION REQUIRED
- 
- ☐
- NO FOLLOW UP INSPECTION REQUIRED

**Findings:**5 Number of Comments2 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
, Laramie		cogccnotifications@laramie-energy.com	<a href="#">All Inspections</a>
		randy.harris@blackhillscorp.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
221554	WELL	PA	07/27/2007	GW	077-08156	BLAIR 1	RI
312420	LOCATION	CL			-	BLAIR-610S97W 1SWNE	RI

**General Comment:**

On 10/11/2022 Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at the Blair 1 Location in Mesa County, Colorado.

COGCC Records show Laramie Energy LLC as Operator on record for the Location, and Black Hill Plateau Production as the Operator for the well; Form 9(s) #402649497 is "in process". Inspection is being provided to both Operators.

This inspection is a followup to #696203693 dated 5/10/2022 to document compliance with the following corrective actions:  
-Final Reclamation of the Location and access road.

It was observed in this inspection that the Location remains out of compliance with COGCC Rules and Corrective actions.

The following new compliance issues are being addressed in this inspection:  
-Stormwater

Refer to the "Reclamation" and "Stormwater" section of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

Inspected Facilities									
Facility ID:	221554	Type:	WELL	API Number:	077-08156	Status:	PA	Insp. Status:	RI
Facility ID:	312420	Type:	LOCATION	API Number:	-	Status:	CL	Insp. Status:	RI

**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 \_\_\_\_\_

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 \_\_\_\_\_

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 **Fail** Contoured **Fail** Culverts removed \_\_\_\_\_

Gravel removed **Fail**

Location and associated production facilities reclaimed **Fail** Locations, facilities, roads, recontoured **Fail**

Compaction alleviation **Fail** Dust and erosion control **Fail**

Non cropland: Revegetated 80% **Fail** Cropland: perennial forage \_\_\_\_\_

Weeds present **Fail** Subsidence \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment: [See "COGCC Comments" for comments regarding Final Reclamation.](#)

Corrective Action: \_\_\_\_\_ Date **07/31/2022**

Comply with 1004.a and conduct final reclamation. At a minimum, removal of gravel, compaction alleviation, recontouring and regrading activities is required to be completed by 7/31/2022. To allow for a fall seeding, revegetation activities are required no later than 11/15/2022. Operator shall ensure temporary control measures are implemented and maintained until revegetation activities are conducted, at which point controls to stabilize the seeded soils are required; Operator shall maintain stormwater and erosion control measures until site receives a passing final inspection.

Overall Final Reclamation

Fail

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: It was observed in this inspection BMPs to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation are missing or insufficient at the Location and access road; stormwater runoff has resulted in erosion at the exposed cut and fill slopes of the Location resulting in degradation and sediment transport; gully erosion evident along access road.

Corrective Action: Comply with 1002.f and install required stormwater and erosion control BMPs at the Location and access road to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. BMPs shall be installed in accordance with good engineering practices, and maintained until final reclamation is achieved pursuant to Rule 1004.

Date: 10/27/2022

Pits: ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
<p><b>FINAL RECLAMATION COMMENTS</b></p> <p>Previous inspection observed that Final Reclamation has not been conducted in accordance with COGCC 1004 requirements; Location has not been recontoured/regraded and reclaimed; cut and fill slopes remain evident. Reclamation at the access road including, but not limited to, removal of gravel, compaction alleviation, recontouring/reggrading and revegetation activities has not been conducted. Inspection also observed that Operator has left a welded plate at surface of the well as a "marker"; markers are required to be a piece of pipe not less than 4 inches in diameter and not less than 10 feet in length, of which 4 feet shall be above the general ground level; monument left at surface does not comport with abandoned well marker requirements. Inspection required Operator to conduct final reclamation with, at a minimum, the removal of gravel, compaction alleviation, recontouring and regrading activities to be completed by 7/31/2022, and revegetation activities required to be completed no later than 11/15/2022.</p> <p>It was observed in this inspection that final reclamation pursuant to 1004 requirements have not been conducted, and the well marker remains out of compliance with well abandonment requirements. Operator has also failed to manage stormwater on Location (see "Stormwater").</p> <p>Corrective actions have not been addressed and remain applicable.</p>	trujilloam	10/12/2022

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
403195714	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5884724">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5884724</a>
696204248	Inspection photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5884701">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5884701</a>