

**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: _____

Status Summary:
 THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Findings:
5 Number of Comments
2 Number of Corrective Actions
 Corrective Action Response Requested

Operator Information:
 OGCC Operator Number: 10433
 Name of Operator: LARAMIE ENERGY LLC
 Address: 1700 LINCOLN ST STE 3950
 City: DENVER State: CO Zip: 80203

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	All Inspections
		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:

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>FINAL RECLAMATION COMMENTS</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	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5884724
696204248	Inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5884701