

**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:

05/15/2023

Submitted Date:

05/17/2023

Document Number:

696204939

FIELD INSPECTION FORM

Loc ID 312407 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

Operator Information:

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

Findings:

- 2 Number of Comments
- 1 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
		randy.harris@blackhillscorp.com	
Lutz, Deborah		debbie.lutz@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
221510	WELL	PA	08/21/2013	GW	077-08111	KATHLYN YOUNG 4-15	RI
312407	LOCATION	CL			-	KATHLYN YOUNG-610S95W 15NWSE	RI

General Comment:

On 5/15/2023, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at the Kathlyn Young 4-15 location in Mesa County, Colorado.

Records show Laramie Energy LLC as the Operator for the Location, and Black Hills Plateau Production LLC as the Operator for the Well; Form 9(s) #402649497 transferring Location to Black Hills currently "in process"; pursuant to doc. #1310839 "Intent Attestation", Black Hill retains all liability and responsibility for reclamation of the Kathlyn Young 4-15.

This inspection is in response to Form 4 #402670912 stating "Final Reclamation complete".

The following compliance issues were observed during this inspection:
1004- Final Reclamation

Refer to the "Reclamation" 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: 221510 Type: WELL API Number: 077-08111 Status: PA Insp. Status: RI

Facility ID: 312407 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 **Fail** 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 _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment:

It was observed in this inspection that Final Reclamation has not been completed in accordance with COGCC 1004 Requirements:

- Location has not been recontoured/regraded and reclaimed. Cut and fill slopes evident; Cut slopes lack stabilization and erosion degradation was observed. A soil stockpile was observed on the southern areas of the Location; segregated soils have not been replaced to their original relative positions and contoured. Gravel and road base material remains apparent on Location.
- Access road has not been reclaimed; access road has not been decompacted, recontoured/regraded and reclaimed.
- Unused pipe equipment observed stored on the northwest end of the Location.

Corrective Action: **Comply with 1004 Rules and conduct final reclamation on the Location and access road.**

Remove unused equipment.

Comply with Rule 1002.f and install and maintain stormwater and erosion control BMPs to minimize erosion, degradation and off-site sediment transport. Ensure BMPs are implemented to stabilize the seeded soils; stormwater management required until Location receives a passing final reclamation inspection.

Date **07/17/2023**

Overall Final Reclamation **Fail** Well Release on Active Location Multi-Well Location

Attached Documents

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

Document Num	Description	URL
403405874	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6117271
696204940	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6117248