

**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 |
|---------------|-------|---------------------------------|---------|
| Lutz, Deborah | | debbie.lutz@state.co.us | |
| | | randy.harris@blackhillscorp.com | |

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 |
|--------------|-------------------|---|
| 696204940 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6117248 |