

**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:

08/04/2021

Submitted Date:

08/11/2021

Document Number:

693903519

FIELD INSPECTION FORMLoc ID 313507 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 36200

Name of Operator: GRYNBERG* JACK DBA GRYNBERG PETROLEUM CO

Address: 3600 S. YOSEMITE ST - STE 900

City: DENVER State: CO Zip: 80237-

Status Summary:☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

4 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
Grynberg, Jack		grynpetro@grynberg.com	
Keidel,		grynpetro@grynberg.com	All inspections
Labowskie, Steve		steve.labowskie@state.co.us	
Edelen, Randy		r.edelen@grynberg.com	All inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
224313	WELL	PA	07/16/2020	GW	083-06378	AKIN, MARY UNIT 2	PA

General Comment:

On 8/4/2021 Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

-Reclaim access road according to 1004 reclamation rules. This includes removing gravel, culverts, recontouring, decompaction, and revegetation.

-Remove and properly dispose of debris such as remaining gravel, wood, and liner material.

-Portions of the well pad with poor revegetation may indicate contaminated or compacted soils. These areas need to be remediated and reclaimed to COGCC's revegetation standard (80 percent of the reference area). Successful revegetation in these areas will likely require decompaction, soil treatment, possibly replacement with viable topsoil, and vegetated.

Corrective action date: 10/1/2021.

Document 402485625 describes plugging the well on 7/16/2020.

See below, and attached photos for additional detail.

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 REVEGETATIONCropland

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 **Fail**

Gravel removed **Fail**

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:
-Access road materials (gravel, fill, and culvert) remain in place.
-Oil stained wood, liner debris, and gravel debris observed within the project area.
-Well pad is seeded, portions of production area are not revegetating. Soils in these areas may be contaminated and/or compacted.

Corrective Action:

Date **10/01/2021**

-Reclaim access road according to 1004 reclamation rules. This includes removing fill and gravel, culverts, recontouring, decompaction, and revegetation.
-Remove and properly dispose of debris such as remaining gravel, wood, and liner material.
-Portions of the well pad with poor revegetation may indicate contaminated or compacted soils. These areas need to be remediated and reclaimed to COGCC's revegetation standard (80 percent of the reference area). Successful revegetation in these areas will likely require decompaction, soil treatment, possibly replacement with viable topsoil, and vegetated. See 1004 reclamation rules for decompaction guidelines and 900 series rules for soil contamination parameters.

Overall Final Reclamation

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
402776728	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5503432
693903520	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5503407