

**FORM
INSP**

Rev
X/15

**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:

12/12/2018

Submitted Date:

12/13/2018

Document Number:

682504273

FIELD INSPECTION FORM

Loc ID 438713 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: 10422
Name of Operator: PRONGHORN OPERATING LLC
Address: 8400 E PRENTICE AVENUE #1000
City: GREENWOOD State: CO Zip: 80111

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
		zane.kuenzler@kfrcorp.com	
Arthur, Denise		denise.arthur@state.co.us	
		zanekuenzler@kfrcorp.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
218286	WELL	PA	06/25/2015	DA	073-06271	Stegas 23-15 1	RI

General Comment:

This is a follow-up final reclamation and stormwater inspection. Any corrective action(s) from previous inspections that have not been addressed are still applicable.

Inspected Facilities

Facility ID: 218286 Type: WELL API Number: 073-06271 Status: PA Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

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: RANGELAND _____

Reminder: _____

Comment:

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ 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:

	<p>Previous inspections and germination surveys documented that location did not meet reclamation requirements, and required operator to conduct additional reclamation activities and implement erosion controls to stabilize the seeded soil.</p> <p>Unable to find evidence that additional reclamation activities have been conducted in accordance with 1004 reclamation rules and corrective actions. Unable to find evidence that erosion controls have been implemented to stabilize the soil in accordance with 1002.f.</p> <p>Location remains predominantly bare and exposed soil with little desirable perennial vegetative germination and establishment. Corrective action and corrective action date remains applicable.</p>	
Corrective Action:	<p>Perform reclamation in accordance to COGCC 1000 series rules on the LOCATION and establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of predisturbance or reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed.</p>	Date 06/16/2018
Overall Final Reclamation	Fail	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

COGCC Comments

Comment	User	Date
<p>Operator submitted Doc. #401270387 requesting a variance to waive select requirements of rule 1004.a. to not reclaim not reclaim the access road. This Surface Owner Variance Request was approved with the following conditions:</p> <p>1. All corrective actions identified on a field inspection report must be performed by the corrective action date as a condition of approval for this variance until final reclamation is passed</p> <p>a. Location must comply with COGCC 1004 reclamation standards, including meeting a 80% desirable perennial vegetative cover when compared to a reference area.</p> <p>2. Operator will continue to monitor, manage and maintain the site and access road for erosion and noxious weed control until final reclamation is passed.</p> <p>Operator has failed to comply with the conditions of approval for the variance. Continued failure to comply with corrective actions, 1004.a and 1002.f rules may result in revocation of the approved variance.</p>	trujilloam	12/13/2018
<p>Germination surveys conducted during a previous inspections indicated an average of less than 1 seedling per square foot (0.148 seedling/ft², or 0.8 seedlings/m²). See inspection 682503738 for additional details.</p>	trujilloam	12/13/2018

Attached Documents

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

Document Num	Description	URL
401873793	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4675129
682504274	Location Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4675104