

**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:

06/20/2019

Submitted Date:

06/21/2019

Document Number:

696200311**FIELD INSPECTION FORM**Loc ID 438713 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10422Name of Operator: PRONGHORN OPERATING LLCAddress: 535 16TH STREET #610City: DENVER State: CO Zip: 80002**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:4 Number of Comments1 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
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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
438713	LOCATION	CL			-	Stegas 23-15 1	RI

General Comment:

This is a follow-up final reclamation and stormwater inspection.

This inspection is to document compliance for the following corrective actions:

1004.a: Conduct reclamation and

1002.f: Install erosion/stabilization control BMPs on the seeded soil.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

Inspected Facilities									
Facility ID:	<u>218286</u>	Type:	<u>WELL</u>	API Number:	<u>073-06271</u>	Status:	<u>PA</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>438713</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>CL</u>	Insp. Status:	<u>RI</u>

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 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: 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% _____ Cropland: perennial forage **Fail**

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:

Corrective Action:	<p>Previous inspections required operator to conduct additional reclamation activities and to 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, or that erosion controls have been implemented to stabilize the soil in accordance with corrective actions and 1002.f.</p> <p>Additional germination surveys have been conducted indicating desirable plant germination of 1.125 plants/seedlings per 1/2 meter sq. Location remains predominantly weedy or exposed soil with little desirable vegetative establishment. Original CA and CA date remains applicable. Location is being referred for enforcement.</p> <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"/>		

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Erosion from stormwater sheetflow evident.

Corrective Action: Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Vegetation observed on location predominantly undesirable weedy plant species (such as Kochia, Amaranth, Chenopodium and Salsola sp), annual forbs (Helianthus annuus). These plants do not contribute towards the 80% desirable perennial vegetative establishment in accordance with COGCC 1004 rules	trujilloam	06/21/2019
Perennial establishment observed predominantly included Hordeum jubatum, Oxytropis and Medicago sativa.		

Attached Documents

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

Document Num	Description	URL
402084179	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4857961
696200312	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4857958
696200313	Germination survey	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4857959