

**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:

04/05/2018

Submitted Date:

04/09/2018

Document Number:

682403449**FIELD INSPECTION FORM**

Loc ID 435070	Inspector Name: Binschus, Chris	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	<b>Status Summary:</b> <input checked="" type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED  <b>Findings:</b> 6 Number of Comments 1 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
<b>Operator Information:</b> OGCC Operator Number: <u>10633</u> Name of Operator: <u>CRESTONE PEAK RESOURCES OPERATING LLC</u> Address: <u>1801 CALIFORNIA STREET #2500</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>				

**Contact Information:**

Contact Name	Phone	Email	Comment
,		cogcc.inspections@crestonepr.com	ALL INSPECTIONS

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
435063	WELL	PR	12/21/2014	OW	123-38442	Bohrer 2I-19H-E368	RI
435064	WELL	PR	12/21/2014	OW	123-38443	Bohrer 2G-19H-E368	RI
435065	WELL	PR	12/21/2014	OW	123-38444	Bohrer 2B-19H-E368	RI
435066	WELL	PR	12/21/2014	OW	123-38445	Bohrer 2E-19H-E368	RI
435067	WELL	PR	04/06/2015	OW	123-38446	Bohrer 2A-19H-E368	RI
435068	WELL	PR	12/21/2014	OW	123-38447	Bohrer 2F-19H-E368	RI
435069	WELL	PR	12/21/2014	OW	123-38448	Bohrer 2C-19H-E368	RI
435071	WELL	PR	12/21/2014	OW	123-38449	Bohrer 2H-19H-E368	RI
435072	WELL	PR	12/21/2014	OW	123-38450	Bohrer 2D-19H-E368	RI

**General Comment:**

This is a follow-up Interim Reclamation Inspection to Field Inspection Report Document #682403151. Any corrective actions from previous inspections that have not been addressed are still applicable.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type

WEEDS

Comment:

Appears the Operator has mowed Kochia since the previous inspection.

Corrective Action:

Date:

Overall Good: ☐**Spills:**

Type

Area

Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:

Date:

Inspected Facilities				
Facility ID: <u>435063</u>	Type: <u>WELL</u>	API Number: <u>123-38442</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435064</u>	Type: <u>WELL</u>	API Number: <u>123-38443</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435065</u>	Type: <u>WELL</u>	API Number: <u>123-38444</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435066</u>	Type: <u>WELL</u>	API Number: <u>123-38445</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435067</u>	Type: <u>WELL</u>	API Number: <u>123-38446</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435068</u>	Type: <u>WELL</u>	API Number: <u>123-38447</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435069</u>	Type: <u>WELL</u>	API Number: <u>123-38448</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435071</u>	Type: <u>WELL</u>	API Number: <u>123-38449</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435072</u>	Type: <u>WELL</u>	API Number: <u>123-38450</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: DRY LAND

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 \_\_\_\_\_ Fail \_\_\_\_\_

Comment

This location is not in compliance with Rule 1002.e., violating Rule 1002.e. to reasonably minimize land disturbances. Based upon Google Earth aerial imagery taken on October 6, 2014 during drilling operations, the Operator constructed the location with substantive modifications to the approved Form 2A (Document # 400440861). The total disturbance area was measured by using the outermost disturbance area. It appears the disturbance encompassed approximately 13.70 acres, exceeding the permitted surface disturbance of 7.0 acres by 96%.

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? Fail 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? Fail
- Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established Fail

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? F

## Comment

Based off field observations conducted on December 18, 2017 and April 5, 2018, there does not appear to be sufficient germination of desirable species (Brome) throughout the southern interim reclamation area. Kochia (Kochia scoparia) is the dominate vegetative growth throughout the southern interim reclamation area which is not reflective of reference area vegetative levels. The northern area was tilled so a vegetative assessment could not be performed.

Appears the Operator has mowed Kochia since the previous inspection; however, it does not appear the Operator has performed the other required interim reclamation activities due on or before April 30, 2018.

## Corrective Action

Perform reclamation in accordance to Rule 1003. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of pre-disturbance 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 the location meets Rule 1003 standards. Interim reclamation activities shall be complete no later than April 30, 2018.

Date 04/30/2018

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: DRY LAND, RESIDENTIAL

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 \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_

Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_

Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT

Inspector Name: Binschus, Chris

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
VEGETATIVE COVER \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_

Well Release on Active Location ☐

Multi-Well Location ☐

#### **COGCC Comments**

Comment	User	Date
<a href="#">Copied from previous inspection: Operator may want to consult with the landowner about whether or not there were vegetative issues observed throughout the northern area that is currently tilled.</a>	binschusc	04/09/2018

#### **Attached Documents**

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

Document Num	Description	URL
401600831	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4428311">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4428311</a>
682403450	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4428302">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4428302</a>