

**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:

03/14/2017

Submitted Date:

03/17/2017

Document Number:

682401875**FIELD INSPECTION FORM**

Loc ID 434554	Inspector Name: Binschus, Chris	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	<b>Status Summary:</b> <input 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> 10 Number of Comments 3 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@crestonep r.com	ALL INSPECTIONS

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
434549	WELL	XX	11/05/2015	LO	123-38244	HWY 52 4L-32H-O268	RI
434550	WELL	XX	11/05/2015	LO	123-38245	HWY 52 4F-32H-O268	RI
434551	WELL	XX	11/05/2015	LO	123-38246	HWY 52 4D-32H-O268	RI
434552	WELL	DG	03/14/2017	LO	123-38247	HWY 52 4P-32H-O268	RI
434553	WELL	XX	11/05/2015	LO	123-38248	HWY 52 4G-32H-O268	RI
434555	WELL	XX	11/05/2015	LO	123-38249	HWY 52 4I-32H-O368	RI
434556	WELL	XX	11/05/2015	LO	123-38250	HWY 52 4M-32H-O268	RI
434557	WELL	XX	11/05/2015	LO	123-38251	HWY 52 4N-32H-O268	RI
434558	WELL	XX	11/05/2015	LO	123-38252	HWY 52 4E-32H-O268	RI
434559	WELL	XX	11/05/2015	LO	123-38253	HWY 52 4C-32H-O268	RI
434560	WELL	DG	03/15/2017	LO	123-38254	HWY 52 4O-32H-O268	RI
434561	WELL	XX	11/05/2015	LO	123-38255	HWY 52 4A-32H-O268	RI
434562	WELL	XX	11/05/2015	LO	123-38256	HWY 52 4J-32H-O368	RI
434579	WELL	XX	11/05/2015	LO	123-38268	HWY 52 4B-32H-O268	RI
434580	WELL	XX	11/05/2015	LO	123-38269	HWY 52 4H-32H-O368	RI
434812	WELL	XX	11/05/2015	LO	123-38347	HWY 52 4K-32H-O368	RI
445569	WELL	DG	03/06/2017		123-43107	HWY 52 4W-32H-O268	RI
445570	WELL	DG	03/09/2017		123-43108	HWY 52 4U-32H-O268	RI
445571	WELL	DG	03/11/2017		123-43109	HWY 52 4S-32H-O268	RI
445572	WELL	DG	03/13/2017		123-43110	HWY 52 4Q-32H-O268	RI
445573	WELL	DG	03/13/2017		123-43111	HWY 52 4R-32H-O268	RI
445574	WELL	DG	03/10/2017		123-43112	HWY 52 4T-32H-O268	RI
445575	WELL	DG	03/07/2017		123-43113	HWY 52 4V-32H-O268	RI

**General Comment:**

This is a reclamation and stormwater inspection in response to a variance request to delay interim reclamation.

### Location Construction

Location ID: 434554 CDP: \_\_\_\_\_

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

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

#### Form 2A COAs:

**Comment:** Total construction disturbance of approximately 8.5 acres was mapped on 3/14/2017 using a Trimble Juno 3B handheld device.

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

#### Wildlife BMPs:

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

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

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

**Corrective Action:** \_\_\_\_\_ Date: \_\_\_\_\_

#### On Site Inspection (305):

##### Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

##### Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

##### LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

##### Summary of Landowner Issues:

\_\_\_\_\_

##### Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

##### Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

Inspected Facilities				
Facility ID: <u>434549</u>	Type: <u>WELL</u>	API Number: <u>123-38244</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434550</u>	Type: <u>WELL</u>	API Number: <u>123-38245</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434551</u>	Type: <u>WELL</u>	API Number: <u>123-38246</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434552</u>	Type: <u>WELL</u>	API Number: <u>123-38247</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434553</u>	Type: <u>WELL</u>	API Number: <u>123-38248</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434555</u>	Type: <u>WELL</u>	API Number: <u>123-38249</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434556</u>	Type: <u>WELL</u>	API Number: <u>123-38250</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434557</u>	Type: <u>WELL</u>	API Number: <u>123-38251</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434558</u>	Type: <u>WELL</u>	API Number: <u>123-38252</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434559</u>	Type: <u>WELL</u>	API Number: <u>123-38253</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434560</u>	Type: <u>WELL</u>	API Number: <u>123-38254</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434561</u>	Type: <u>WELL</u>	API Number: <u>123-38255</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434562</u>	Type: <u>WELL</u>	API Number: <u>123-38256</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434579</u>	Type: <u>WELL</u>	API Number: <u>123-38268</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434580</u>	Type: <u>WELL</u>	API Number: <u>123-38269</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>434812</u>	Type: <u>WELL</u>	API Number: <u>123-38347</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>445569</u>	Type: <u>WELL</u>	API Number: <u>123-43107</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>445570</u>	Type: <u>WELL</u>	API Number: <u>123-43108</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>
Facility ID: <u>445571</u>	Type: <u>WELL</u>	API Number: <u>123-43109</u>	Status: <u>DG</u>	Insp. Status: <u>RI</u>

Facility ID:	445572	Type:	WELL	API Number:	123-43110	Status:	DG	Insp. Status:	RI
Facility ID:	445573	Type:	WELL	API Number:	123-43111	Status:	DG	Insp. Status:	RI
Facility ID:	445574	Type:	WELL	API Number:	123-43112	Status:	DG	Insp. Status:	RI
Facility ID:	445575	Type:	WELL	API Number:	123-43113	Status:	DG	Insp. Status:	RI

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

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

Land Use: IRRIGATED

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION

Fail

Comment \_\_\_\_\_

It was not apparent where the topsoil stockpile was located.

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

Using the Field Inspection Report Resolution (FIRR) form, please describe how much topsoil was salvaged, how it is being stabilized, and where the topsoil stockpile is located.

Date **03/24/2017**

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? \_\_\_\_\_ F \_\_\_\_\_

Comment Canada thistle (Cirsium arvense) a List B Colorado noxious weed was observed in high abundance along a major portion of the northeastern location. New rosette growth was observed.

Corrective Action Manage and control the noxious weed using BMPs.

Date **05/01/2017**

**Overall Interim Reclamation****Final Reclamation/ Abandoned Location:**

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

Final Land Use: IRRIGATED \_\_\_\_\_

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

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 <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>
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**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Silt Fences	Fail					
Tracking Pad	Pass					
Berms	Pass					
Rip Rap	Pass					
Waddles	Fail					Outlet protection on sediment trap
Sediment Traps	Fail					Outlet protection
Ditches	Pass					

Comment: Ditch and berm BMP has been installed along the location perimeter in conjunction with additional BMPs. Maintenance and repair is needed on the outlet protection for the southeast sediment trap. Silt fence along the eastern location perimeter is in disrepair and needs maintenance or repairs.

Corrective Action: Install or repair required BMPs per Rule 1002.f.

Date: 04/14/2017

**Pits:** ☐ NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<span style="color: blue;">Use the Field Inspection Report Resolution (FIRR) form to respond to corrective actions.</span>	binschusc	03/17/2017
<span style="color: blue;">Refer to attached inspection photos in Document #682401876.</span>	binschusc	03/17/2017

**Attached Documents**

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

Document Num	Description	URL
682401876	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101596">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4101596</a>