

FORM  
INSPRev  
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:

09/12/2017

Submitted Date:

09/18/2017

Document Number:

690000404

### FIELD INSPECTION FORM

Loc ID 336330 Inspector Name: Carlile, Craig 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: 10633  
 Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC  
 Address: 1801 CALIFORNIA STREET #2500  
 City: DENVER State: CO Zip: 80202

**Findings:**

- 10 Number of Comments  
2 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
		cogcc.inspections@crestonep r.com	
Adamczyk, Megan		megan.adamczyk@state.co.u s	
Gomez, Jason		jason.gomez@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
242838	WELL	PR	11/19/1982	GW	123-10629	WANDELL C UNIT 1	PR

**General Comment:**

**Location**

Overall Good:

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Sign or label not posted or information inaccurate on tanks or containers Capacity missing on methanol tank.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	11/17/2017
Type			
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:  Date:

Overall Good:

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	SEPARATOR		
Comment:	Chainlink		
Corrective Action:		Date:	
Type	IGNITOR/COMBUSTOR		
Comment:	Chainlink		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Chainlink		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Chainlink		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Pig Station	# 1		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 5		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 3		
Comment:			
Corrective Action:			Date:
Type: Emission Control Device	# 2		
Comment:			
Corrective Action:			Date:
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	OTHER	PBV FIBERGLASS		,	
Comment:						
Corrective Action:						Date:

**Paint**

Condition	
Other (Content)	
Other (Capacity)	235 Bbl
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	Shared with crude oil tank.			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS	
METHANOL	1	OTHER	STEEL AST		,	
Comment:						
Corrective Action:						Date:

**Paint**

Condition	
-----------	--

Other (Content)	
Other (Capacity) Approximatley 250 Gal	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Other				
Comment: <b>Inadequate berms around tank(s)</b>				
Corrective Action: <b>Location is within a designated setback location, repair or install berms or other secondary containment devices per Rule 604.c.(2)G. or Submit spill detection and prevention plan to COGCC (Mike Leonard)</b>				Date: <b>10/05/2017</b>

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	4	OTHER	STEEL AST		40.157560,-104.938310
Comment:					
Corrective Action:					Date:

**Paint**

Condition	Adequate
Other (Content)	
Other (Capacity) 330 Bbl	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No	NO
Comment:	
Corrective Action:	
Date:	

**Flaring:**

Type	Ignitor/Combustor
Comment:	
Corrective Action:	
Date:	

**Inspected Facilities**

Facility ID: 242838 Type: WELL API Number: 123-10629 Status: PR Insp. Status: PR

**Producing Well**

Comment: [PR](#)

Corrective Action:

Date:

**Complaint**

Comment: [Complaint number: 200443896](#)  
[See attachment for details.](#)

Corrective Action:

Date:

**Environmental**

**Spill/Remediation:**

Comment:

Corrective Action:  Date:

Emission Control Burner (ECB): YES

Comment:

Pilot: ON Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: RECREATIONAL

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? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

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 ? Pass

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: RECREATIONAL \_\_\_\_\_

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  Multi-Well Location

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass					
Comment: <input type="text"/> Corrective Action: <input type="text"/>						Date: _____
<b>Pits:</b> <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments		
Comment	User	Date
<a href="#">Inspection conducted in response to complaint number: 200443896</a> <a href="#">See attachment for pdf concerning complaint details. Complainant contacted on 9/15/17 by Jason Gomez</a>	carlilec	09/18/2017

**Attached Documents**

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

Document Num	Description	URL
401406859	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253956">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253956</a>
690000405	Complaint details.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253954">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253954</a>
690000406	Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253955">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4253955</a>