

**FORM  
INSP**Rev  
05/11**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

DE	ET	OE	ES
----	----	----	----

Inspection Date:  
05/04/2015Document Number:  
674002236

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	216916	307124	Carlile, Craig	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 10379Name of Operator: HARBURG\* RUDOLPH WAddress: 1020 MAPLETON AVECity: BOULDER State: CO Zip: 80304

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☒ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Precup, Jim		james.precup@state.co.us	
Rudy Harburg		rudy.harburg@gmail.com	

**Compliance Summary:**QtrQtr: SWSE Sec: 25 Twp: 5N Range: 69W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/14/2010	200230354	PR	PR	SATISFACTORY			No
10/09/2008	200201357	PR	PR	ACTION REQUIRED			Yes
02/20/2008	200201422	PR	PR				
11/09/2007	200121619	PR	PR	ACTION REQUIRED			Yes
03/11/1996	500151123	PR	SI			Fail	Yes

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
216916	WELL	PR	03/24/2007	GW	069-06103	WESTWARD 2	PR	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	ACTION REQUIRED	Sign from previous operator at the wellhead.	Install sign to comply with rule 210.	07/06/2015
WELLHEAD	ACTION REQUIRED	Sign from previous operator at the wellhead.	Install sign to comply with rule 210.	07/06/2015
TANK LABELS/PLACARDS	ACTION REQUIRED	No capacity or NFPA warnings on crude oil or produced water storage.	Install sign to comply with rule 210.	07/06/2015

Emergency Contact Number (S/A/V): ACTION Corrective Date: \_\_\_\_\_

Comment: Contact number reflects previous operator.

Corrective Action: Install signage with appropriate emergency contact number.

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	ACTION REQUIRED	Unused equipment and plunger lift parts at wellhead. Photos attached.	Remove unused equipment.	07/15/2015
WEEDS	ACTION REQUIRED	Weed growing at wellhead.	Remove weeds.	07/20/2015
UNUSED EQUIPMENT	ACTION REQUIRED	Unused equipment has unused equipment by separator. Photos attached.	Remove unused equipment.	07/06/2015

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	Barb Wire		

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Vertical Heated Separator	1	SATISFACTORY			
Plunger Lift	1	SATISFACTORY			

<b>Facilities:</b>					
<input type="checkbox"/> New Tank		Tank ID: _____			
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	1	300 BBLS	STEEL AST	40.367560,-105.068950	
S/A/V:	ACTION REQUIRED		Comment: _____		

Inspector Name: Carlile, Craig

Corrective Action:		Corrective Date:	
<b>Paint</b>			
Condition	Adequate		
Other (Content)			
Other (Capacity)			
Other (Type)			
<b>Berms</b>			
Type	Capacity	Permeability (Wall)	Permeability (Base) Maintenance
Earth	Adequate	Walls Insufficient	Base Sufficient Inadequate
Corrective Action	Maintain berm.		Corrective Date 07/06/2015
Comment	Burrowing damage in berm walls.		

<b>Venting:</b>		
Yes/No	Comment	

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 216916

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Stormwater:****Comment:** \_\_\_\_\_**Staking:****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:****Facility**

Facility ID: 216916 Type: WELL API Number: 069-06103 Status: PR Insp. Status: PR

**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_

S/A/V: ACTION CA Date: 07/06/2015

CA: Well does not show production in COGCC database for greater than the past 24 months.  
 Document production to COGCC for missing period.  
 If not able to demonstrate production within the past 24 month period provide documentation of compliance with  
 COGCC MIT (Mechanical Integrity Test) requirements.

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

**BradenHead**Comment: Plumbed to surface.

CA: \_\_\_\_\_

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

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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

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

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

Lat \_\_\_\_\_ Long \_\_\_\_\_

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_

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

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

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

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

Land Use: \_\_\_\_\_

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

1003a. Debris removed?   In   CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite?   In   CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite?   Fail   CM   Unused equipment at battery.  CA   Remove unused equipment   CA Date   07/06/2015  

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ?   Pass  

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

Inspector Name: Carlile, Craig

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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

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

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

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

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

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 \_\_\_\_\_

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

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

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location ☐ Multi-Well Location ☐

**Storm Water:**

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

S/A/V: SATISFACTOR \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Y

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

CA: \_\_\_\_\_

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

**COGCC Comments**

Comment	User	Date
Routine inspection. A variety of maintenance and reporting requierments associated with today's inspection. Consolidated date for completion of all maintenance and reporting activities and associated reinpection scheuduled for July 6th.	carlilec	05/04/2015

**Attached Documents**

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

Document Num	Description	URL
674002237	Wellhead, signage, unused equipment & weeds.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602273">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602273</a>
674002238	Wellhead, signage, unused equipment & weeds #2.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602274">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602274</a>
674002239	Tank Battery, signage, no capacity or contents of NFPA	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602275">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602275</a>
674002240	Produced water tank. No capacity or contents.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602276">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602276</a>
674002241	Berm wall damage.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602277">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602277</a>
674002242	Berm wall burrowing damage.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602278">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602278</a>
674002243	Unused equipment at battery.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602279">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3602279</a>

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)