

**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:
10/10/2016
Submitted Date:
10/21/2016
Document Number:
679901933

FIELD INSPECTION FORM

Loc ID 304167 Inspector Name: Welsh, Brian 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: 86610
Name of Operator: CAERUS WASHCO LLC
Address: 1001 17TH STREET - STE #1600
City: DENVER State: CO Zip: 80202

Findings:

- 13 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Sprague, Chuck	970-630-0214	csprague@caerusoilandgas.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
254144	WELL	PR	12/03/1997	GW	125-08022	HERBERT 34-9	PR

General Comment:

Location			
Lease Road:			
Type	Access		
comment:	Gravel road along edge of farm ground		
Corrective Action:		Date:	
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Metal sign by water tank		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Lease sign by water tank		
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:			
Corrective Action:			Date: _____
Overall Good: <input checked="" type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	PUMP JACK		
Comment:	Metal panels around unit and wellhead		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Metal panels around meter shed and VGS		
Corrective Action:		Date:	
Equipment:			
Type: Prime Mover	# 1		corrective date
Comment:	Arrow gas engine		
Corrective Action:		Date:	
Type: Vertical Separator	# 3		
Comment:	3-Vertical gas separators 50% buried by meter sheds		
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Telemetry equipment at meter sheds and gas scrubber		
Corrective Action:		Date:	

Type: Pump Jack	# 1		
Comment: Sentry unit			
Corrective Action:		Date:	
Type: Gas Meter Run	# 3		
Comment: Shared meter run for Herbert 34-9, State 7-16 & Rose State 12-16			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	1	OTHER	PBV FIBERGLASS		39.892590,-102.192170
Comment: Fiberglas water tank 50% buried					
Corrective Action:		Date:			

Paint

Condition	
Other (Content)	
Other (Capacity)	210bbbs
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:		Date:		

Venting:

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 254144 Type: WELL API Number: 125-08022 Status: PR Insp. Status: PR

Producing Well

Comment: [Producing. Casing production. Central meter run for \(HERBERT 34-9, STATE 7-16 & ROSE STATE 12-16\) 250' N](#)

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

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? Pass

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? _____

Comment _____

Corrective Action _____

Date _____

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 _____

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

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass	Other	Pass			

Comment: [Access to wellhead is farmed over. Location is farmed over](#)

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
679901933	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3986752