

**FORM
INSP**

Rev
X/20

**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:

02/05/2021

Submitted Date:

02/05/2021

Document Number:

701101132

FIELD INSPECTION FORM

Loc ID 335687 Inspector Name: LONGWORTH, MIKE 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: 10456
Name of Operator: CAERUS PICEANCE LLC
Address: 1001 17TH STREET #1600
City: DENVER State: CO Zip: 80202

Findings:

- 14 Number of Comments
- 5 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Kellerby, Shaun		shaun.kellerby@state.co.us	
, Caerus Piceance		COGCC.inspections@caerusoilandgas.com	Piceance inspections only
, Engineering		dnr_cogccengineering@state.co.us	All engineering

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
260568	WELL	PR	03/01/2019	GW	045-07868	UNOCAL 24-9DRD	PR
260569	WELL	PR	03/01/2019	GW	045-07856	UNOCAL 14-9D	PR
287571	WELL	PR	03/01/2019	GW	045-13000	UNOCAL-ENCANA 13D-9D	PR
287867	WELL	PR	10/01/2019	GW	045-13080	UNOCAL-ENCANA 14D-9D	PR
287882	WELL	PR	03/01/2019	GW	045-13083	UNOCAL-ENCANA 14B-9D	PR
287883	WELL	PR	03/01/2019	GW	045-13082	UNOCAL-ENCANA 14A-9D	PR
287884	WELL	PR	09/01/2019	GW	045-13081	UNOCAL-ENCANA 24D-9D	PR

General Comment:

COGCC Inspection Report Summary
I, Inspector Mike Longworth, conducted an inspection at CAERUS PICEANCE LLC, UNOCAL-66S96W 9SWSW, Location # 335687 in Garfield County, Colorado.
Location is in close proximity of Parachute Creek and Granlee Ditch in the State High Priority Habitat Area: Aquatic Sportfish Management Waters, Elk Winter Concentration Area, and Mule Deer Winter Concentration Area.
During this inspection the following possible compliance issues were observed:
Gas bubbling around surface casing of 3 wells.
UNOCAL-ENCANA 14D-9D, UNOCAL-ENCANA 13D-9D, and UNOCAL-ENCANA 24D-9DRD
Inspector notified Chad Thompkins with Caerus by phone at Approximately 1200 hours on 02/05/2021, of gas bubbling on 3 wells.
Unmarked deadman.
Deadman marker is broken and inadequate.
Impoundment of storm water behind tank battery and between wells and check dam.
Location shows signs of lack of stabilization BMP's in some areas (rutting is present).
No tracking bmps observed for well pad.
A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

Location

Overall Good:

Signs/Marker:

Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	TRASH		
Comment:			
Corrective Action:		Date:	

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	SEPARATOR		
Comment:			
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Equipment:

Type: Horizontal Heated Separator	# 7		corrective date
Comment:			
Corrective Action:		Date:	

Type: Bird Protectors	# 5		
Comment:			
Corrective Action:			Date:
Type: Bradenhead	# 7		
Comment:	Braden head accessible for monitoring.		
Corrective Action:			Date:
Type: Deadman # & Marked	# 2		
Comment:	Unmarked deadman. Deadman marker is broken and inadequate.		
Corrective Action:	Mark deadmen to comply with Rule. 603.j.		Date: 02/21/2021
Type: Plunger Lift	# 7		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	PBV STEEL		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	300 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate

Comment:		
Corrective Action:		Date:

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

--	--	--

Inspected Facilities									
Facility ID:	260568	Type:	WELL	API Number:	045-07868	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Gas bubbling around surface casing of well. See photos in photo log. Video taken if needed.				Date:	02/21/2021			
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.e. 24 hours to fix the leak or isolate leak.				Date:	02/21/2021			
Facility ID:	260569	Type:	WELL	API Number:	045-07856	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing well				Date:				
Corrective Action:					Date:				
Facility ID:	287571	Type:	WELL	API Number:	045-13000	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Gas bubbling around surface casing of well. See photos in photo log. Video taken if needed.				Date:	02/21/2021			
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.e. 24 hours to fix the leak or isolate leak.				Date:	02/21/2021			
Facility ID:	287867	Type:	WELL	API Number:	045-13080	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing well				Date:				
Corrective Action:					Date:				
Facility ID:	287882	Type:	WELL	API Number:	045-13083	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing well				Date:				
Corrective Action:					Date:				
Facility ID:	287883	Type:	WELL	API Number:	045-13082	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing well				Date:				
Corrective Action:					Date:				
Facility ID:	287884	Type:	WELL	API Number:	045-13081	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Gas bubbling around surface casing of well. See photos in photo log. Video taken if needed.				Date:	02/21/2021			
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.e. 24 hours to fix the leak or isolate leak.				Date:	02/21/2021			

Reclamation - Storm Water - Pit

Storm Water:

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

Comment: Impoundment of storm water behind tank battery and between wells and check dam. Location shows signs of lack of stabilization BMP's in some areas (rutting is present). No tracking bmps observed for well pad.

Corrective Action: Maintain vehicle tracking BMPs on the oil and gas location or Provide proof of tracking control BMP's.

Date: 02/20/2021

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
402593101	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5346289
701101133	Inspection 701101132 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5346288