

FORM
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State of Colorado Oil and Gas Conservation Commission

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Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

03/16/2021

Submitted Date:

03/17/2021

Document Number:

699802775

FIELD INSPECTION FORM

Loc ID 334106 Inspector Name: De Paolo, Corey On-Site Inspection 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10456
Name of Operator: CAERUS PICEANCE LLC
Address: 1001 17TH STREET #1600
City: DENVER State: CO Zip: 80202

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Findings:

- 22 Number of Comments
4 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
, Caerus		COGCC.inspections@caerus oilandgas.com	
Kellerby, Shaun		shaun.kellerby@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
276522	WELL	PR	08/21/2005	GW	077-08855	KEINATH FEDERAL 8-6 (F8OU)	PR
284078	WELL	PR	08/04/2006	GW	077-09046	KEINATH FEDERAL 8-7 (F8OU)	PR
284079	WELL	PR	08/09/2006	GW	077-09045	KEINATH FEDERAL 8-11 (F8OU)	PR
284080	WELL	PR	08/08/2006	GW	077-09044	KEINATH FEDERAL 8-5 (F8OU)	PR

General Comment:

COGCC Inspection Report Summary

On Tuesday 3/16/21 at approximately 14:30 hours, I, Inspector Corey De Paolo, Conducted a follow up inspection at CAERUS PICEANCE LLC KEINATH FEDERAL-68S96W /8SENW, Location #334147 in Mesa County Colorado.

Refer to document #699802208 inspection conducted on 12/4/20. Not all previous corrective actions have been complete. CAERUS PICEANCE LLC submitted FIR RESOLUTION document #402575830 stating the road was bladed.

While there, I observed normal production operations.

During this inspection the following possible compliance issues were observed:

- 1) 1" flowline riser not LO/TO. See photo #3165 with a corrective action date of 4/17/21.
- 2) Debris in perimeter ditch on Eastside of location. See photo #3163 with a corrective action date of 3/31/21.
- 3) Flow line heating insulation open ended and not capped. See photo #3167 with a corrective action date of 4/16/21.
- 4) Location lacks stabilization. See photo #3160, #2394, #3161 and #2395. No form of tracking control at entrance to location. See photo #3166 and #2396 with previous corrective action date of 12/19/20.
- 5) Sediment appears to have been plowed into ditch on Eastside of location. See photo #3164. Perimeter berm has been compromised and no longer is affectively controlling run on to location from cut slope. See photo #3162 with a corrective action date of 3/31/21.

-Location is located in an external 317B buffer zone and a high priority habitat area. Additionally the location is also in a high density habitat area.

A follow up on this site inspection needs to be conducted to ensure the Compliance issues have been corrected to comply with COGCC rules. This is a summary of inspection report.

Location			
Lease Road:			
Type	Access		
comment:			
Corrective Action:			Date:
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Type	BATTERY		
Comment:	Note there is no battery sign located at the battery. The previous information was posted on the tanks and does not meet the new battery sign requirements of Rule 605 e.		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:			
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	911		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	UNUSED EQUIPMENT		
Comment:	1" flowline riser not LO/TO. See photo #3165		
Corrective Action:	Properly lock out tag out flow line or remove riser.		Date: <u>04/17/2021</u>
Type	DEBRIS		
Comment:	Debris in perimeter ditch on Eastside of location. See photo #3163		
Corrective Action:	Oil and Gas Locations will be kept free of all Undesirable Plant Species.		Date: <u>03/31/2021</u>
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	LOCATION		
Comment:	Barbed wire fence around location		
Corrective Action:			Date:
Equipment:			
Type:	Vertical Heated Separator	# 3	corrective date
Comment:			

Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 4		
Comment:	Pressure transducers located on all braden heads. All braden head valves are accessible.		
Corrective Action:		Date:	
Type: Plunger Lift	# 4		
Comment:	All wells on plunger lift		
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Flow line heating insulation open ended and not capped. See photo #3167		
Corrective Action:	Operator's shall avoid, minimize, and mitigate adverse Impacts to wildlife.		Date: 04/16/2021
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:	Summit midstream		
Corrective Action:		Date:	
Type: Gas Meter Run	# 4		
Comment:	All meter runs have been calibrated in the last year.		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	500 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 Sufficient	Base Sufficient	Adequate
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	NO
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Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities									
Facility ID:	<u>276522</u>	Type:	<u>WELL</u>	API Number:	<u>077-08855</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>284078</u>	Type:	<u>WELL</u>	API Number:	<u>077-09046</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>284079</u>	Type:	<u>WELL</u>	API Number:	<u>077-09045</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing</u>								
Corrective Action:					Date:				
Facility ID:	<u>284080</u>	Type:	<u>WELL</u>	API Number:	<u>077-09044</u>	Status:	<u>PR</u>	Insp. Status:	<u>PR</u>
Producing Well									
Comment:	<u>Producing</u>								
Corrective Action:					Date:				

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Berms				
		Gravel				
		Culverts				
		Check Dams				
Other	Fail					No form of tracking control
		Compaction				
Berms	Fail					Berm has been compromised
Sediment Traps						
Compaction	Fail					Location lacks stabilization.
Gravel						By wellheads and separators
		Ditches				
Ditches	Fail					Sediment plowed into ditch

Comment: Location lacks stabilization. See photo #3160, #2394, #3161 and #2395. No form of tracking control at entrance to location. See photo #3166 and #2396 with previous corrective action date of 12/19/20. Sediment appears to have been plowed into ditch on Eastside of location. See photo #3164. Perimeter berm has been compromised and no longer is affectively controlling run on to location from cut slope. See photo #3162 with a corrective action date of 3/31/21.

Corrective Action: Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations.

Date: 12/19/2020

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Refer to Housekeeping, Equipment and Storm water for corrective actions.	depaoloc	03/17/2021

Attached Documents

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

Document Num	Description	URL
402632518	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5379177
699802776	Photos for Insp. #699802775	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5379172