

**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:

05/30/2019

Submitted Date:

06/04/2019

Document Number:

698100012

FIELD INSPECTION FORM

Loc ID 424630 Inspector Name: Arauza, Steven On-Site Inspection 2A Doc Num: _____

Status Summary:
 THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Findings:
7 Number of Comments
3 Number of Corrective Actions
 Corrective Action Response Requested

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

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

Contact Information:

Contact Name	Phone	Email	Comment
Fischer, Alex		alex.fischer@state.co.us	
Rollins, Blair		brollins@caerusoilandgas.com	
,		COGCC.inspections@caerusoilandgas.com	All Inspections
Murray, Richard		g.richard.murray@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
424652	WELL	PR	09/14/2013	GW	045-20918	STORY GULCH 8512E-36 D36496	EI
464596	SPILL OR RELEASE	AC			-	8512E flowline release	EI

General Comment:

COGCC Environmental inspection of 8512E flowline release (Spill/Release ID #464596). Follow-up to Operator's eForm 19 Spill/Release Report (doc #402046587). Weather conditions during inspection were 46 degrees Fahrenheit with intermittent rain/hail.

Operator reported the release of 1-5 bbls of fluids resulting from a pinhole leak in a flowline associated with the Story Gulch 8512E-36 D36496 well (045-20918). Operator's report indicated that site investigation and remediation activities were initiated on May 7, 2019.

On inspection date, an open excavation remained northwest of wellheads with rocky soil stockpiles on north and south sides. Neither hydrocarbon odors nor staining were observed in stockpiled soil during inspection. No hydrocarbon staining was observed inside of excavation. See photos.

Tank battery on location consisted of 80 bbl produced water AST inside of lined, metal secondary containment. No holes or tears were observed in visible portion of tank battery liner. See Tanks and Berms section for description of additional frac tank battery.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type UNUSED EQUIPMENT

Comment: [Junk pipe located west of open excavation and associated stockpiles, see photos.](#)

Corrective Action: [Comply with Rule 603.f.](#)

Date: 06/30/2019

Overall Good:

Spills:

Type	Area	Volume

In Containment: No

Comment:

Multiple Spills and Releases?

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	500 BBLs	OTHER		
Comment: Two 500 bbl frac tanks inside lined earthen berm located ~30' SE of 80 bbl produced water AST. Frac tanks are visible in Google Earth aerials dated 10/11/2015. See photos.					
Corrective Action:					Date:

Paint

Condition:

Other (Content):

Other (Capacity):

Other (Type):

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate		Base Sufficient	Inadequate
Comment: Frac tank liner seam was parted at NW corner, resulting in unlined area of berm wall. See photos.				
Corrective Action: Repair or install berms or other secondary containment devices per Rule 605.a.(4).				Date: <u>07/04/2019</u>

Venting:

Yes/No

Comment:

Corrective Action:

Date:

Flaring:

Type

Comment:

Corrective Action:	Date:
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Inspected Facilities

Facility ID: 424652 Type: WELL API Number: 045-20918 Status: PR Insp. Status: EI

Facility ID: 464596 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

Environmental

Spill/Remediation:

Comment: [Operator's Spill/Release Report \(doc #402046587\)](#) reports that "Caerus is in the process of determining the extent of contamination associated with the flowline release." The operator's report was conditionally approved with specific requirements for supplemental spill reporting and for the operator to submit an eForm 27.

Corrective Action: **Comply with COAs listed on Initial Spill Report (doc #402046587). Submit an Initial eForm 27 to document investigations related to Spill/Release ID #464596.**

Date: 06/30/2019

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

COGCC Comments

Comment	User	Date
Coordinate with COGCC Western Integrity Inspector, R. Murray, to document flowline failure and repair.	arauzas	06/04/2019

Attached Documents

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

Document Num	Description	URL
402063912	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4839680
698100013	20190530 field photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4839679