

Detailed Description of Accident:

- Do not include names of injured, injuries, or medical treatment information.
- Subsequent Report must include Root Cause.

On October 12, 2019 at approximately 06:10, the OCC reported to EHS that Garfield County Dispatch had received a report of a fire on a pad in the Mamm Creek area. The OCC was given the general location and determined that the reported fire appeared to be in route 609. The operator for that route was dispatched to verify the location of the fire. Upon arrival, the Caerus Lease Operator found Colorado River Fire and Garfield County Sheriff staged on his K32 pad. The single production tank on the location had blown the top off the tank and the contents were burning within the tank shell. The Lease Operator was allowed on location to shut in the wells. For some still unknown reason, the fire fighters decided to attempt to put the tank fire out with water. As they were doing so the Lease Operator was on the phone with EHS. They determined that they needed to intervene and advise the fire department to stop spraying water and switch to foam. As this discussion was taking place the fire in the tank flared. The Lease Operator intervened and the fire department agreed to prep foam. At roughly 07:00 the fire had been extinguished and the fire department began a cool down procedure on the tank. Caerus personnel were cleared to go on location at 08:00. No production fluids were lost during this event.

Investigation:

The Caerus Lease Operator, Production Foreman and EHS rep investigated the scene, while the OCC and the lead production foreman reviewed equipment information in Cygnet. The first area of investigation was the tank burner. The team found the burner was not in operation, the fuel gas supply was closed and showed no signs of external leaks. Next they looked over the separators on location to attempt to determine if a dump had stuck open. Each vessel was found to be holding 100 psi. If a dump had stuck up at some point it did not stay open during the fire. Trending the data on cygnet continued to provide evidence that a dump had not stuck open. Given the compromised state of the tank, the team was unable to thoroughly investigate what may have taken place inside the vessel. At this time the ignition source remains undetermined.

It was noted by OCC at 04:35 that a digital high level tank alarm sounded for this location. That alarm cleared on its own 1 hour later at 05:35. Garfield County Dispatch received first report of the fire at 05:39.

Given no apparent signs of equipment failure, several other recent strange occurrences, and the historic vandalism events that resulted in the F12 tank battery fire on 09/11/2016 the team decided to file a report with the Garfield County Sheriffs Department. A Sheriff's Deputy and an Investigator for Garfield County were brought on location. All of the findings and physical evidence were reviewed with these individuals. They also agreed that something in this scenario isn't quite right. So a case was opened and an investigation is in process. If any other suspicious occurrences that may relate to this incident are witnessed they should be reported and referenced to this case (case number 19-20882).

OTHER NOTIFICATIONS

List all parties and agencies that were notified or responded to the accident. (For example: Local Government Designee, Municipality, County, BLM, EPA, CDOT, Local Emergency Planning Coordinator, etc.)

Date	Agency	Contact	Response

OPERATOR COMMENTS and SUBMITTAL

This form must be signed by an authorized agent of the entity making assertion.

I certify under penalty of perjury that this report has been examined by me and to the best of my knowledge is true, correct and complete.

Print Name: Reed Koeneke Email: rkoeneke@caerusoilandgas.com
 Signature: _____ Title: Safety Advisor Date: 10/12/2019

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

	Prior to January 13, 2020 provide root cause. If root cause determines incident was equipment or personnel related provide policies, practices and training implemented to prevent future occurrences. If incident is deem vandalism, provide publically available law enforcement reports
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Attachment Check List

Att Doc Num

Name

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

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