



**COLORADO**  
Oil & Gas Conservation  
Commission  
Department of Natural Resources

Doc# 02573002  
Date: 5/7/2019

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| [alex.fischer@state.co.us](mailto:alex.fischer@state.co.us) [www.colorado.gov/cogcc](http://www.colorado.gov/cogcc)

----- Forwarded message -----

From: **Steven Hale** <[shale@utahgascorp.com](mailto:shale@utahgascorp.com)>

Date: Mon, May 6, 2019 at 9:16 AM

Subject: Utah Gas Corp\_DCU 1 Salt Water Disposal: Root cause and status report

To: [mark.schlagenhauf@state.co.us](mailto:mark.schlagenhauf@state.co.us) <[mark.schlagenhauf@state.co.us](mailto:mark.schlagenhauf@state.co.us)>

Cc: Fischer - DNR, Alex <[alex.fischer@state.co.us](mailto:alex.fischer@state.co.us)>, Robert Bleil <[rbleil@utahgascorp.com](mailto:rbleil@utahgascorp.com)>, Norman Schwalm <[nschwalm@utahgascorp.com](mailto:nschwalm@utahgascorp.com)>

Mr. Schagenhauf,

In regards to our DCU 1 Salt Water Disposal well site, I've attached a status report from our staff Engineer, Norm Schwalm, along with a copy of the approved initial spill report from last December. The root cause of the release was determined to be bacteria resulting in pinhole corrosion at a 90 degree elbow. We replaced the flowline affected and pressure tested prior to use. Norm's report gives a breakdown of our field-wide work to address the bacteria issue. Please let us know if you have any questions.

Best regards,

**Steven Hale**

Environmental Specialist

Utah Gas Corp.

1125 Escalante Dr.


Rangely, CO 81648

[shale@utahgascorp.com](mailto:shale@utahgascorp.com)

970-290-2912



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**Alex Fischer, P.G.****Environmental Supervisor, Western Colorado** co\_dnr\_div\_ogcc\_300\_rgb\_ltrhd\_v3

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**3 attachments** **DCU 1\_Form19\_401880399\_approved.pdf**  
107K **2019-05-01 DCU 1 SWD.pdf**  
97K

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**Fischer - DNR, Alex** <[alex.fischer@state.co.us](mailto:alex.fischer@state.co.us)>  
To: John Heil <[john.heil@state.co.us](mailto:john.heil@state.co.us)>

Mon, May 6, 2019 at 10:26 AM

FYI

----- Forwarded message -----

From: **Schlagenhauf - DNR, Mark** <[mark.schlagenhauf@state.co.us](mailto:mark.schlagenhauf@state.co.us)>

Date: Mon, May 6, 2019 at 10:13 AM

Subject: Re: Utah Gas Corp\_DCU 1 Salt Water Disposal: Root cause and status report

To: Steven Hale <[shale@utahgascorp.com](mailto:shale@utahgascorp.com)>Cc: Fischer - DNR, Alex <[alex.fischer@state.co.us](mailto:alex.fischer@state.co.us)>, Robert Bleil <[rbleil@utahgascorp.com](mailto:rbleil@utahgascorp.com)>, Norman Schwalm <[nschwalm@utahgascorp.com](mailto:nschwalm@utahgascorp.com)>, Richard Murray - DNR <[g.richard.murray@state.co.us](mailto:g.richard.murray@state.co.us)>

Steven,

Thank you for the information. Please also forward the laboratory analysis/reports on the corrosion. My inspector Richard Murray will likely contact you about some follow up inspections.

Regards,

Mark Schlagenhauf P.E.  
Engineering Integrity Supervisor  
COGCC  
303-894-2100 x 5177

On Mon, May 6, 2019 at 9:16 AM Steven Hale <[shale@utahgascorp.com](mailto:shale@utahgascorp.com)> wrote:

| Mr. Schagenhauf,

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Best regards,

**Steven Hale**

Environmental Specialist

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