

From: [Ike Tavaréz](#)
To: [Eads, Cristina, EMNRD](#)
Cc: [Brittany Esparza](#)
Subject: [EXT] FW: (Depth to Water Confirmation) COG - King Tut Federal 001H (2RP-5010) 10-04-2018
Date: Tuesday, September 1, 2020 12:52:30 PM
Attachments: [Scan0232.pdf](#)

Cristina,

Sorry for the delay on the log.

Here is the borehole log for the King Tut 1H. The borehole was installed to a depth to 55', left open for 72 hours and found the borehole to be dry. Let me know if you have any questions, thanks

Ike Tavaréz, PG
Senior HSE Supervisor
COG Operating LLC
600 W Illinois Avenue | Midland, TX 79701
Direct: 432-685-2573 | Main: 432-683-7443
Cell: 432-701-8630
itavaréz@concho.com



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From: Eads, Cristina, EMNRD [mailto:Cristina.Eads@state.nm.us]
Sent: Tuesday, August 11, 2020 11:29 AM
To: Ike Tavaréz <itavaréz@concho.com>; Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>
Cc: Sheldon Hitchcock <SLHitchcock@concho.com>; Dakota Neel <DNeel2@concho.com>; Jacqui Harris <JHarris2@concho.com>; Brittany Esparza <besparza@concho.com>
Subject: [External] RE: (Depth to Water Confirmation) COG - King Tut Federal 001H (2RP-5010) 10-04-2018

**** External email. Use caution. ****

Good morning Ike,

I'm following up to see if this borehole/well was gauged yesterday. If it was, you can send the boring log and water level information to me by email.

I believe I have 2 King Tut incidents that I am ready to make a determination on based on the water level information you provide.

Thanks,

Cristina Eads | 505-670-5601

From: Ike Tavaréz <itavarez@concho.com>

Sent: Tuesday, August 4, 2020 6:12 PM

To: Enviro, OCD, EMNRD <OCD.Enviro@state.nm.us>

Cc: Sheldon Hitchcock <SLHitchcock@concho.com>; Dakota Neel <DNeel2@concho.com>; Jacqui Harris <JHarris2@concho.com>; Brittany Esparza <besparza@concho.com>

Subject: [EXT] (Depth to Water Confirmation) COG - King Tut Federal 001H (2RP-5010) 10-04-2018

To Whom It May Concern,

A borehole was installed for the above referenced site in order to demonstrate that depth to groundwater is greater than 50-feet BGS in the project area. The borehole location was installed at the COG - King Tut Federal 1H Well Pad (32.195562, -103.721798).

On August 4, 2020, COG Operating, LLC installed a soil boring to a depth of 55' and no groundwater was encountered during the installation. Two (2) inch casing and screen was installed in the borehole and left open. As OCD recommends, the borehole will remain open for 72 hours prior to gauging the borehole for the presence of groundwater. We are tentatively schedule to gauge the borehole Monday morning (8/10/20). Once gauged, the borehole will be plugged by the licensed driller. Let us know if you would like to be present to witness the gauging.

Thank you,

Ike Tavaréz, PG
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