

Goetze, Phillip, EMNRD

From: Goetze, Phillip, EMNRD
Sent: Tuesday, October 9, 2018 1:29 PM
To: 'Fruge, Daniel P'
Cc: Verner, Frederick C; Taxiarchou, John G
Subject: RE: RE: Circa '59 injector

Daniel:

Thank you for the information on this matter. Please continued with the effort and advise the Division should there be any issues that interrupt the proposed schedule. I will place this e-mail correspondence into the well file for future reference. PRG

Phillip Goetze, PG
Engineering Bureau, Oil Conservation Division, NM EMNRD
1220 South St. Francis Drive, Santa Fe, NM 87505
Direct: 505.476.3466
E-mail: phillip.goetze@state.nm.us

From: Fruge, Daniel P <Daniel.Fruge@chevron.com>
Sent: Tuesday, October 2, 2018 12:22 PM
To: Goetze, Phillip, EMNRD <Phillip.Goetze@state.nm.us>
Cc: Verner, Frederick C <fredverner@chevron.com>; Taxiarchou, John G <John.Taxiarchou@chevron.com>
Subject: [EXT] RE: RE: Circa '59 injector

Hello Phillip

First, let me introduce myself. I have recently transitioned with Hussein Chebli as the production engineer responsible for the M. B. Weir No. 5 disposal well as described below. At this time I would like to provide an update on our progress as we move forward with our plan.

As Hussein mentions in his original email, we will be utilizing other options to handle our produced water by tying into a nearby SWD system. This tie in is currently being progressed through our internal approvals within our facilities team. After we complete the tie in of the wells that currently flow to the M.B Weir No 5 into the SWD system, we will proceed with the plug and abandon of the M.B Weir No. 5.

Thank you for your patience on this matter. Through my transition, and transition within our facilities engineering group, this was not able to progress at the same pace. However, I now anticipate that we will be able to complete our tie into the SWD system within 1-2 months. I then expect that we will be able to P&A the disposal well within 1-2 months following this surface work.

If you have any questions or concerns, please contact me at any time. If there are any significant changes to the timeline above, I will reach out to you with updates.

Thank you

Daniel Fruge ●●
Production Engineer

Mid-Continent Business Unit
Chevron North America Exploration and Production
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Office: 432-687-7748
Mobile: 432-634-4169

From: Goetze, Phillip, EMNRD [<mailto:Phillip.Goetze@state.nm.us>]

Sent: Monday, April 02, 2018 11:38 AM

To: Chebli, Hussein A <HAChebli@chevron.com>

Cc: Verner, Frederick C <fredverner@chevron.com>; Barnum, Bradley M. <BBARNUM@chevron.com>; Jones, William V, EMNRD <WilliamV.Jones@state.nm.us>; Whitaker, Mark A, EMNRD <MarkA.Whitaker@state.nm.us>; Sanchez, Daniel J., EMNRD <daniel.sanchez@state.nm.us>

Subject: [****EXTERNAL****] RE: RE: Circa '59 injector

Hussein:

Thank you for providing a decision as to Chevron's review of this well. When possible, please provide the Division as to a time schedule to reroute the disposal waste stream and a possible P&A date. Meanwhile, the Division shall continue the authorization for disposal in this well until Chevron has provided a plan. Please contact me with any questions regarding this matter. PRG

Phillip Goetze, PG

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From: Chebli, Hussein A <HAChebli@chevron.com>

Sent: Monday, April 2, 2018 7:00 AM

To: Goetze, Phillip, EMNRD <Phillip.Goetze@state.nm.us>

Cc: Verner, Frederick C <fredverner@chevron.com>; Barnum, Bradley M. <BBARNUM@chevron.com>; Jones, William V, EMNRD <WilliamV.Jones@state.nm.us>

Subject: RE: RE: Circa '59 injector

Phil,

As a follow-up from our conversation last month regarding this well, please find below our proposed plan:

We established that it will be operationally challenging to remediate the M B Weir B No. 5 (API: 30-025-07753) to satisfy the requirement of having a packer within 100 ft of the top of the open hole injection interval. As such, we recommend to plug and abandon the well and utilize other options to handle the produced water. In the short term, we will tie into a local disposal system and in the future we may propose to convert a producer into an injector. We would like to keep using the M B Weir B No 5 while we complete the necessary facilities work to tie into the local disposal system.

Thanks,

Hussein

From: Goetze, Phillip, EMNRD [<mailto:Phillip.Goetze@state.nm.us>]

Sent: Tuesday, March 13, 2018 10:19 AM

To: Verner, Frederick C <fredverner@chevron.com>

Cc: Jones, William V, EMNRD <WilliamV.Jones@state.nm.us>; Chebli, Hussein A <HAChebli@chevron.com>
Subject: **[**EXTERNAL**]** RE: RE: Circa '59 injector

Sometime after 11 AM here. Your pick as to time or your conference number or ours. PRG

Phillip Goetze, PG
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From: Verner, Frederick C [<mailto:fredverner@chevron.com>]
Sent: Tuesday, March 13, 2018 8:43 AM
To: Goetze, Phillip, EMNRD <Phillip.Goetze@state.nm.us>
Cc: Jones, William V, EMNRD <WilliamV.Jones@state.nm.us>; Chebli, Hussein A <HAChebli@chevron.com>
Subject: RE: RE: Circa '59 injector

Phil,
Hussein has looked into the issue you identified with the MB Weir #5 disposal well. Is there any chance to talk to day about a resolution. P&A may be the only option but before we go that path we would like to exhaust any reasonable options.

If you give me a 30 minute window, I will set up a conference call. Hussein is out starting tomorrow, so either today or next week.

Fred

From: Chebli, Hussein A
Sent: Wednesday, March 07, 2018 7:20 AM
To: Verner, Frederick C <fredverner@chevron.com>
Subject: FW: **[**EXTERNAL**]** RE: Circa '59 injector

Hi Fred,

I received the note below regarding the M B Weir No 5 disposal well (I am the PE handling this area in Hobbs). We have been looking at options to address the concerns raised by the NMOCD.

At the same time, we wanted to better understand the timing for when the state expects us to comply and if we are not able to comply (say the job is not feasible) then when do we need to suspend operations on the well and move to P&A (assuming they will ask us to do that).

I've reached out to Phillip Goetze (I left him a message) and to Will Jones to chat about this well. Will suggested that we get together with you (either in person or teleconference) to discuss the forward plan and timing.

I understand that you are out of the office now but I just wanted to touch base and then we can discuss some more when you're back at the office. I will be out Wednesday 3/14 through Sunday 3/18. I will be back at the office on Monday 3/19.

Hussein

From: Verner, Frederick C
Sent: Friday, February 09, 2018 11:28 AM
To: Payken, Craig L. <CPayken@chevron.com>
Subject: Fwd: **[**EXTERNAL**]** RE: Circa '59 injector

Craig

OCD informed me of a concern with an SWD. Information below. Can you help me determine who would have responsibility for reviewing this case?

Fred

Sent from my iPhone

Begin forwarded message:

From: "Goetze, Phillip, EMNRD" <Phillip.Goetze@state.nm.us>
To: "Verner, Frederick C" <fredverner@chevron.com>
Cc: "Jones, William V, EMNRD" <WilliamV.Jones@state.nm.us>, "McMillan, Michael, EMNRD" <Michael.McMillan@state.nm.us>, "Dawson, Scott, EMNRD" <Scott.Dawson@state.nm.us>, "Lowe, Leonard, EMNRD" <Leonard.Lowe@state.nm.us>
Subject: **[**EXTERNAL**]** RE: Circa '59 injector

The well of concern is the M B Weir B No. 5 (30-025-07753). Attached are the associated files for the well. As per our Primacy Agreement (including the grandfathering of pre-existing orders), the construction of the well would require a variance since the packer is not within 100 feet of the top of the open-hole injection interval. The current position of the packer is approximately 2000 feet above the open-hole interval. However, a variance would not be allowed since the well does not conform to a construction that allows a MIT to assess well integrity. The past MITs conducted on this well only demonstrated that the 7-inch liner is competent and is not representative of the entire length of the 8 5/8-inch production casing. Bradenhead pressure observations demonstrate direct communication of injection fluid along the entire length of production casing from the injection interval to the top of the well head. Therefore, any variance would require the re-seating of the packer such that the MIT would test include the production casing. This might not be feasible considering the well's age, construction (including repairs), and operation history (including prior injection above the MSIP of 0.2 psi/ft administrative gradient). As a result of the Division's findings, I am requesting that Chevron review this disposal well and provide a possible resolution.

Call with any questions. PRG

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-----Original Message-----

From: Verner, Frederick C [<mailto:fredverner@chevron.com>]
Sent: Friday, February 9, 2018 7:24 AM
To: Goetze, Phillip, EMNRD <Phillip.Goetze@state.nm.us>

Subject: Circa '59 injector

Phil

If you can share any information about the old injector you have concerns about I can engage the team that will need to look into it. Field and well is all I need.

Fred

Sent from my iPhone