

Hill, Larry, EMNRD

From: Jones, William V., EMNRD
Sent: Thursday, August 28, 2008 10:28 AM
To: Hill, Larry, EMNRD
Cc: Sanchez, Daniel J., EMNRD
Subject: RE: Cactus Queen #1 30-005-21037

Buddy:

I agree the surface and 4-1/2 inch were "reported" to be circulated.

The Anhydrite is at 1400 feet so sounds like the hole problems are in the Red Beds. Odd that this happened since the cement circulated? Sometimes these wells need cathodic protection to prevent outside corrosion. If a RBP is at 900 feet or so and cement circulated, the well has decent isolation of the 3000 foot Queen waterflood intervals. Yates Drilling was the operator in the files.

I agree, that Yates could set an internal cement plug across the surface shoe (shoe approx 450 feet) and at surface. If you think the cement top data is faulty, you could have them perf at 450 feet and attempt to squeeze cement outside the casing - to ensure fresh water protection.

Will

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1220 South St Francis
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From: Hill, Larry, EMNRD
Sent: Thursday, August 28, 2008 8:55 AM
To: Jones, William V., EMNRD
Subject: Cactus Queen #1 30-005-21037

Will;

We have a well with a casing leak at 689'. The leak has been squeezed several times, but upon drilling out red bed has heaved back in. Casing appears parted and cannot get past leak area.

They are still trying to get back in well bore, but have spent approx. \$200 K already. I need your opinion on plugging from here, and the requirement to shut in all injection in unit within one half mile radius, as was our rule in the past.

I cannot find it as a written rule, but this has been policy since my time here.

If you need more info, or to discuss this please contact me ASAP. This may come to a need for decision as early as noon today.

Thanks in advance; Buddy Hill