

## TELEPHONE CONVERSATION RECORD

Date: August 10, 2006

Name of person called or who called you:

Ray Dickes, RSO

Organization: Schlumberger Technology, Corp.

U Incoming

9 Outgoing

Phone No.: 281-285-8775

Subject: Use of sealed sources in fresh water aquifers

Summary: I discussed the NRC requirements for licensees who wish to log in fresh water aquifers. We discussed 10 CFR 39.63 and NUREG-1556, Vol. 15, section 8.10.12.4. Mr. Dickes explained that the caliper log he has committed to use will involve using a logging tool without a radioactive source to duplicate the actual run with a source that will subsequently occur if the caliper log shows no down hole problems that could restrict movement or cause the tool to become lodged in the hole. This procedure appears to meet the guidance listed in 8.10.12.4.

Signature of person documenting this conversation:

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Jim Montgomery, Health Physicist

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Date: 8/11/06