

TH25 (TA36)

**Subject: Weekly Drill Summary**

**Date:** Fri, 02 Aug 2002 15:58:12 -0600

**From:** Steve Pearson <spears@lanl.gov>

**To:** nylander@lanl.gov, jmccann@lanl.gov, mdale@lanl.gov, broxton@lanl.gov, granzow@lanl.gov, john\_young@nmenv.state.nm.us, bramsey@lanl.gov, plongmire@lanl.gov, wstone@lanl.gov, carolyn\_cooper@nmenv.state.nm.us, robinson@lanl.gov, slug@lanl.gov, hld@lanl.gov

Weekly Summary for Saturday July 27, 2002 to Friday August 2, 2002

**R-14** - Continued with well development operations. Surged and bailed each screen area; deployed pump and packer system on Wednesday; isolated screen 1 from screen 2 with packer and pumped from screen 1. Turbidity averaging less than 5 NTUs for screen 1 with 3800 gallons pumped. Trip out pump and packers, reconfigure and reinstall in well; begin pumping from screen 2 on Thursday; turbidity averaging >200 NTUs and 7000 gallons pumped.

**R-32** - Drill from 363' to 808' bgs. Ran LANL and Schlumberger geophysics on Wednesday. Ran 1 3/4" steel casing in boring to approx. 800' and cemented lower portion of casing in; let cement set and begin to tremie bentonite above cement to surface.

**R-20** - Mobilize trailers to site.

**R-23** - Awaiting UDR-1000 to finish development at R-14.

**R-16** - Pad construction was completed; temporary security fencing was installed around the perimeter of the site.

Plans for Upcoming Week (August 3 to August 9)

Complete well development and hydrologic testing at R-14; continue with discharge of drill fluids; sample development water and await test results before determining disposition of development water. Westbay presently scheduled for arrival on Wednesday. Continue drilling at R-32 and attempt to TD well at approx. 1354 ft bgs. Stewart Brothers to begin coring operations at R-20 on Sunday.

**NOTE :** Traffic controls in place at R-20, 32, and 23; continue to use caution when approaching and departing from these sites.

