

TA 35 (TA 36)

Subject: Weekly Drill Summary

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Weekly Summary for Saturday August 17, 2002 to Friday August 23, 2002

R-14 - Reinstall pump and packer system with Smeal rig; development operations proceeding only on 12 hour day shifts; will begin pumping on Saturday Aug. 24. Clean frac tanks. Prepare cuttings and core samples for submittal to FSF.

R-32 - Development operations proceeding only on 12 hour day shifts; wire brush inside of well casing and screen; surge and bail well; lost bailer and fishing tool in well; retrieve both fishing tool and bailer; replace cable on UDR-1000 (4,500' of 1/4"); continue to bail and surge well, removing 3,335 gallons of water with turbidity ranging from 127 to >1000 NTU's.

R-20 - set up for foam drilling; begin drilling Monday August 19th; drill from 85' to 490'; encountered lost circulation in basalt.

R-23 - drill and set conductor casing to 37'; shut down operations due to White Rock resident complaining of diesel fumes entering house; rig on standby from Aug. 19 to Aug 21; switch diesel generators with the R-20 site and alter operational hours to 8 am to 8 pm. resume drilling and drill to 64'.

R-16 - drill from 15' to 728'; clean out hole and prepare to run LANL geophysical tools; encountered bridged areas and had to trip drill string back in to drill back through bridged areas and condition hole.

Plans for Upcoming Week (August 24 to August 30)

Continue to pump at R-14 and evaluate whether development is complete; proceed to hydro testing. Set up and begin pumping at R-32 for continued well development. Continue to drill at R-20, log boring with geophysical tools and set casing. Continue to drill at R-23 day shift only. Log R-16 with geophysical tools, set casing and continue to drill.

