

Young, John, NMENV



General Groundwater

**From:** Whitacre, Thomas [twhitacre@doeal.gov]  
**Sent:** Monday, August 29, 2005 7:19 AM  
**To:** Young, John, NMENV; Cobrain, Dave, NMENV; Trevizo, Laurie, NMENV; Dale, Michael  
**Cc:** Jean Dewart (E-mail); Danny Katzman (E-mail); Johansen, Mathew; Whitacre, Thomas; Ordaz, John C.  
**Subject:** Weekly LANL Drilling Update - 8/29

All,

The latest information on the well drilling at LANL. Let me know if there are any questions. Thanks.

**CdV-16-2(i)r** CdV-16-2(i)r is an intermediate well located near the burning grounds at TA-16. Well development was halted last week. Approximately 12,000 gallons of water have been purged from the well. The TOC and NTUs are still fluctuating but the decline in the pumping rate from the zone resulted in stopping development. The hydrotest for the screen is scheduled for later this week.

**R-3i** R-3i is the intermediate well completed in the R-3 corehole located in Pueblo Canyon near Otowi No. 1. No activity this reporting period. Well development is scheduled for after Labor Day.

**R-10a** Well R-10a is in lower Sandia Canyon on San Ildefonso land. Well development is continuing. Approximately 20,000 gallons of water have been purged from the well. The development parameters are starting to stabilize. Development is expected to continue all week with the hydrotest possibly set for next week.

**R-10** Well R-10 is the offset deeper well located near R-10a. Drilling started early last week on the well. The borehole is currently at a depth of 280 feet with a target completion depth of about 1100 feet.

**R-24** Well R-24 is located in Bayo Canyon near the San I boundary. The well was drilled to a total depth of 881 feet. Water was first encountered at a depth of about 810 feet. A single screen has been installed in the borehole from 825 to 848 feet. Backfilling operations have started and should be finished by the end of this week with well development scheduled to start next week.

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