

Tⁿ-35 (TA36)

Subject: Weekly Drilling Update - 9/19

Date: Thu, 19 Sep 2002 08:52:12 -0600

From: "Whitacre, Thomas" <twhitacre@doeal.gov>

To: "Carolyn Cooper" <carolyn_cooper@nmenv.state.nm.us>

Carolyn,

R-14: Well development activities are still on hold. DOE/LANL are finishing the new development strategy which includes the use of chemical dispersants and acid to promote well development and reduce bacterial growth. Development of the well will begin after treatment is completed at R-32. Samples of well water have been collected and sent to Baroid (fluid company) to determine (at no cost) the origin of the bacterial growth. Results are expected in about 4 weeks.

R-16: Dynatec began well development activities including bailing, pumping, and jetting. Dispersants and acids will be applied after the majority of drilling fluids have been bailed from the well. Development activities are confined to 12-hour day shifts.

R-20: Stewart Brothers is beginning well development activities and is currently wire brushing the screens followed by bailing. The wire brushing work is running 24-hour a day. Once the brushing is completed, the bailing work will be reduced to 12-hours a day.

R-23: Dynatec T.D.'d the borehole last night at 926 feet. The static water level was recorded at about 817 feet. The geophysical logging is scheduled for this evening. Presently, the well is planned on being completed with a single screen across the static water table. The well screen and casing will be installed later this weekend.

R-32: Dynatec is continuing well development activities at the site using 12-hour day shift activity only. The initial well development treatment using the mud dispersant (AQUA-CLEAR PFD from Baroid) was completed earlier this week. The acid treatment is planned for later today.

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