

Young, John, NMENV

From: Mark Everett [meverett@lanl.gov]
To: Young, John, NMENV; John Young
Cc:
Subject: LAOI-7 Proposed construction

Sent: Fri 9/9/2005 9:18 AM

Attachments: LAOI-7 Well Design.pdf(247KB) LAOI7 geophysics 090705_up.pdf(33KB)

John,

Attached are the borehole geophysics from LAOI-7 and the proposed design. Notes: water appears to be confined - first encountered in 237-242' core run and rose to 221', borehole video logs indicate well brecciated zone at 249-262', bottom of 6" casing at 232' and base of basalt is at 360'. Our proposed well screen covers the first observed water and the breccia zone (see attached geophysics). Please contact me so that we may discuss.

Thanks,

OK'd 8/9/05 by phone to Dave Braxton

Mark Everett, PG

Drilling Project Lead (Acting)

Pueblo Bldg. Rm. 605

ENV-ECR

LANL

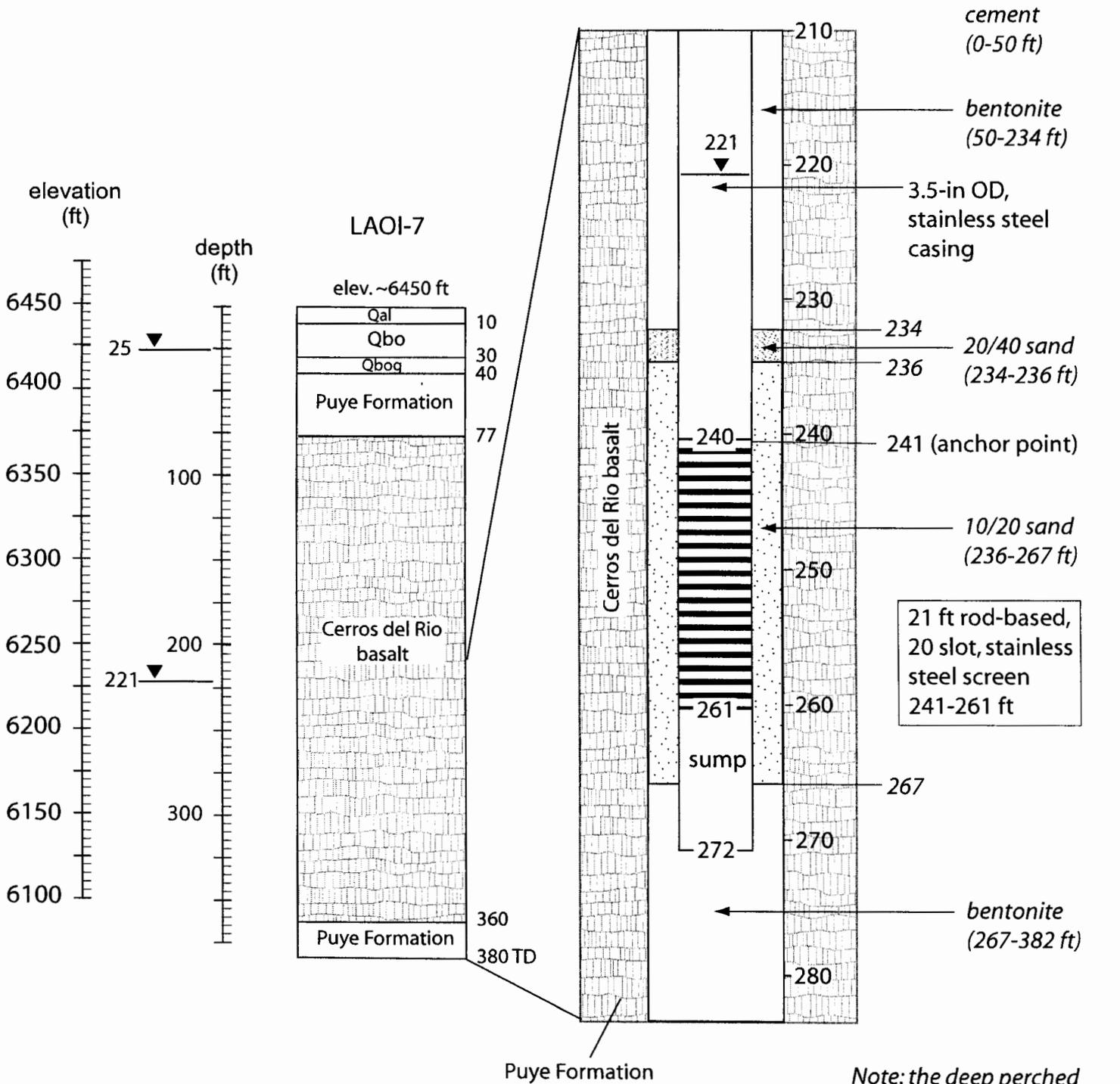
(505) 667-5931 (o)

(505) 231-6002 (c)

LAOI-7 [Los Alamos Canyon, Intermed. the Grandwater]

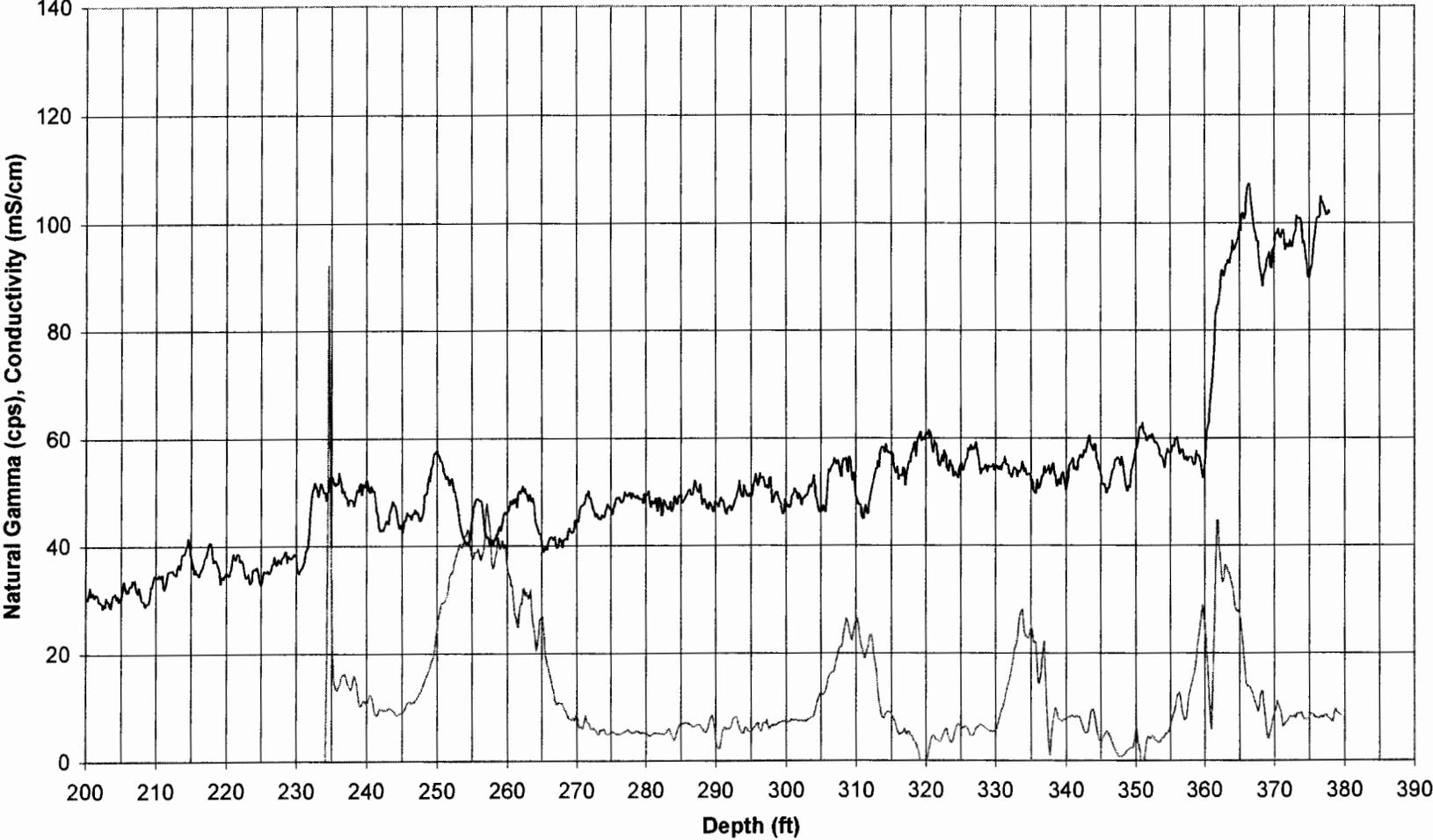


PRELIMINARY well design



Note: the deep perched zone is confined; first encountered in 237-242 ft core run

LAOI-7 (9/8/05)



Natural Gamma — Conductivity — 11 per. Mov. Avg. (Natural Gamma)