Well Maintenance (cont) July Monthly Report

d) A new pump was installed in well 399-3-7.

e) Pumps will be installed in 11 newly drilled wells in the 100 N area. Pumps have been acquired and are being prepared.

SUPPORTING STUDIES

— ~~Supporting Studies~~ 020304

UNSAT 3-D MODEL UPDATE ~~model update~~ 020304-02

Very little work was done this ~~month~~ on the UNSAT 3D model update. Currently a new code is being applied to a problem concerning soil drains in low-level waste trenches in the 300 Area. Such application ~~should~~ help further code debugging and polishing and give credibility to the model.

GEOPHYSICAL LOG INTERPRETATION 020304-03

Work continues on the computer calibration of the log interpretation program. A total of 35 K will be spent on this project, although 40 K was budgeted.