Battelle
Pacific Northwest Laboratories

Project Number_____

Internal Distribution

SM Brown
PA Eddy
ELH/LB

Date August 19, 1981

To C. L. Cline

From E. L. Hilty ELH

Subject INPUT TO AUGUST "81" MONTHLY REPORT

A. Well Maintenance:

1. Sample pumps were reinstalled in fifteen wells after they they had been geophysically logged by Vern McGhan.

   a. The wells receiving pumps were: 699-59-32, 60-32, 60-57, 61-37, 61-41, 61-62, 61-66 63-90, 64-62, 65-50, 65-83, 67-86, 67-98, 70-68, and 83-47.

2. Sample pump problems were reported in the below listed wells and the described action was taken:

   a. 699-S31-1 = this pump became "sanded-up" and was pulled, repaired, and reinstalled.

   b. 699-9-E2 = a cracked pipe column was repaired here.

   c. 699-17-5 = a broken pipe column was fixed.

   d. 699-38-70 = a broken pipe column was repaired.

   e. 699-45-4 = a "sanded up" pump was pulled, fixed, and replaced here. This well "makes" sand continuously and we may have to change to bail sampling or install a screen.

   f. 699-48-71 = a broken pipe column was also repaired at this well site.

3. A 8" well cap was made available to Doug Maki at the HEDL FFTF site for installation on well S1-7B.

4. Installation of sample pumps in the 11 new N-area wells is scheduled to begin this month.

5. The A-frame well truck - 68B924 - received minor hydraulic repairs and is back in service.

6. Preliminary work on the selection of wells to be rehabilitated under the FY-82 well maintenance contract was started. Final selection and total will depend on a firm Task dollar commitment.

54-1900-001 (3-71)
☆ U.S. GOVERNMENT PRINTING OFFICE: 1981—796-298/9