WATER BUDGET

WELL NAME: PL-1-486

DATE	TYPE H2O INTRODUCED (SOAP/MUD/FRESH)	VOLUME (GALLONS)
9/7 - 9/9/88	3600 gal. water used for mud rig, 0'-103' (Vadose zone)	3600 gal.
9/10/88	Air-foam, 103'-270' (Vadose zone)	1250 gal.
9/11/88	5 gallons EZ-Mud per 1800 gallons water, 270'-390' (Vadose zone) 0.5 gallons EZ-Mud per 1000 gallons water, 390'-470' (Vadose zone)	2600 gal.
9/12/88	3 gal. EZ-Mud per 1800 gallons water, 470'-537' (Saturated zone)	875 gal.
	Total	8325 gal.

Fluid used during drilling = 8325 gal.
Fluid dimensions in pit = 85' x 8' x 1.2' = 816 ft^3 (6100 gal.)

2225 gal. lost to borehole