

WATER BUDGET

WELL NAME: ST-1-473

DATE	TYPE H2O INTRODUCED (FOAM/MUD/FRESH)	VOLUME (GALLONS)
05/17/89	Fresh water and soap used in mud mixing - Unsaturated Zone	1,000
05/18/89	Fresh water and soap used in mud mixing - Unsaturated Zone	250
05/22/89	Fresh water and soap used in air-foam drilling (85'-415') - Unsaturated Zone	2,000
05/23/89	Fresh water and soap used in air-foam drilling (415'-515') - Unsat./Sat. Zone	2,700
	Total	5,950 gallons
	Volume measured in mud pit: Total cuttings and fluid in pit = 8'x80'x3' = 1,920 cu. ft. - Volume of cuttings in pit = 8'x80'x2' = 1,280 cu. ft. <hr/> Total drilling fluid = 640 cu. ft. = 4,787 gallons	