WATER BUDGET

WELL NAME: 700-E-458

DATE	TYPE H2O INTRODUCED (FOAM/MUD/FRESH)		VOLUME (GALLONS)
02/16/90	Mud	Unsaturated Zone	1,300
02/20/90	Mud	Unsaturated Zone	500
02/23/90	Soap	Unsaturated Zone	1,800
02/26/90	Soap	Unsaturated Zone and Saturated Zone	2,800
02/27/90	Soap	Saturated	1,200
		TOTAL	7,600

Water used to drill with mud = 1,800 gallons
(Water lost to formation while drilling with mud considered negligible)

Water used to drill with air-foam = 5,800 gallons
Total fluid measured in mudpit = 3,800 gallons*

*Includes some formation water

Water volume lost to formation = 2,000 gallons