

FOUNDATION TESTING and SOIL SAMPLING RECORD

NAME: JUSTIN Y COURTNEY LOCATION: HOOP DAM WILMINGTON D.
HOLE NO. G-A SURFACE ELEVATION _____ RIG NO. _____ DATE: From 7-27-77 To 7-30-77 19__

BORING LOG		SPOON SAMPLE AND CORE DATA				BLOWS ON CASI	
DEPTH FROM-TO	DESCRIPTION OF MATERIAL Based On Samples Recovered Plus Observation Of Material Returned Between Samples	SAMPLE NUMBER	DEPTH FROM-TO	BLOWS PER FT. ON SAMPLES	ROCK CORE RECOV'D	D=DRY U=UNDISTURBED T=TRAP W=WASH R=ROD C=CORE CORE RECOV'D - NO. PCS. REMARKS *	C-1 51-52 52-53 53-54 54-55 55-56 56-57 57-58 58-59 59-60 60-61 61-62 62-63 63-64 64-65 65-66 66-67 67-68 68-69 69-70 70-71 71-72 72-73 73-74 74-75 75-76 76-77 77-78 78-79 79-80 80-81 81-82 82-83 83-84 84-85 85-86 86-87 87-88 88-89 89-90 90-91 91-92 92-93 93-94 94-95 95-96 96-97 97-98 98-99 99-100 100-101 101-102
0-8'	DECOMPOSED mica schist + ROCK FRAGMENTS		0-8'	NO	CORE REC.		
8-15'	SOFT SEAMY mica schist		8-10'	12"			
15-21'	DECOMPOSED GNEISS & QUARTZ FRAGMENTS		15-21'	10"			
21-32'	HARD GNEISS & GRANITE		21-23	24"			
			23-26 1/2"	42"			
32-41'	mica schist SOME QUARTZ SEAMS		26 1/2" 32'	66"			
			32-41"	8' 8"			
			41-49 1/2"	8' 6"			
			49 1/2" 56'	6' 6"			
			56-64'	8'			
70			64-70	6'			

GROUND WATER			PIPE AND CASING LEFT IN HOLE			DISTANCE HAMMER DROP		INCH	45-46	95-97
DEPTH	HOLR	DATE	SIZE	AMOUNT	REASON	DRIVE HAMMER	LBS.	46-47	97-98	
						SPOON HAMMER	LBS.	47-48	98-99	
						CASING SIZE	INCH	48-49	99-100	
						SPOON SIZE	INCH	49-50	100-101	
						SIZE OF CORE BIT	INCH	50-51	101-102	

NOTE: *Classification of soil has been made by the driller and has not been checked by a soils engineer. Classification of rock has been made by the driller and has not been checked by a geologist.

* Under Remarks mention kind of Bit, loss of sample, loss of Drilling water, soft seamy or broken Rock, Caving, Cavities, unusual Ground water conditions, etc.. at depth encountered.

Driller John Wandy
 Helper Tom Lallen
 Helper _____