



Compressional (Vp) and Shear (Vs) wave velocity (fps) from P-S velocity survey (receiver to receiver values)

— Vs suspension  
 — Vs suspension layer model

WLS COL 2.5-1

- Notes:
1. Borehole geophysics performed by R. Stellar of GEOVision Geophysical Services
  2. Surface geophysics performed by Dr. K. Stokoe, U. Texas
  3. SPT field blows determined with a 140 lb. hammer, 30" drop - uncorrected
  4. RQD (Rock Quality Designation) - a percentage of solid core segments larger than 0.33 feet relative to core run length, excluding mechanical breaks

**WILLIAM STATES LEE III**  
**NUCLEAR STATION UNITS 1 & 2**

Boring Summary Sheet, Boring B-1075A

Figure 2.5.4-232 Rev 0