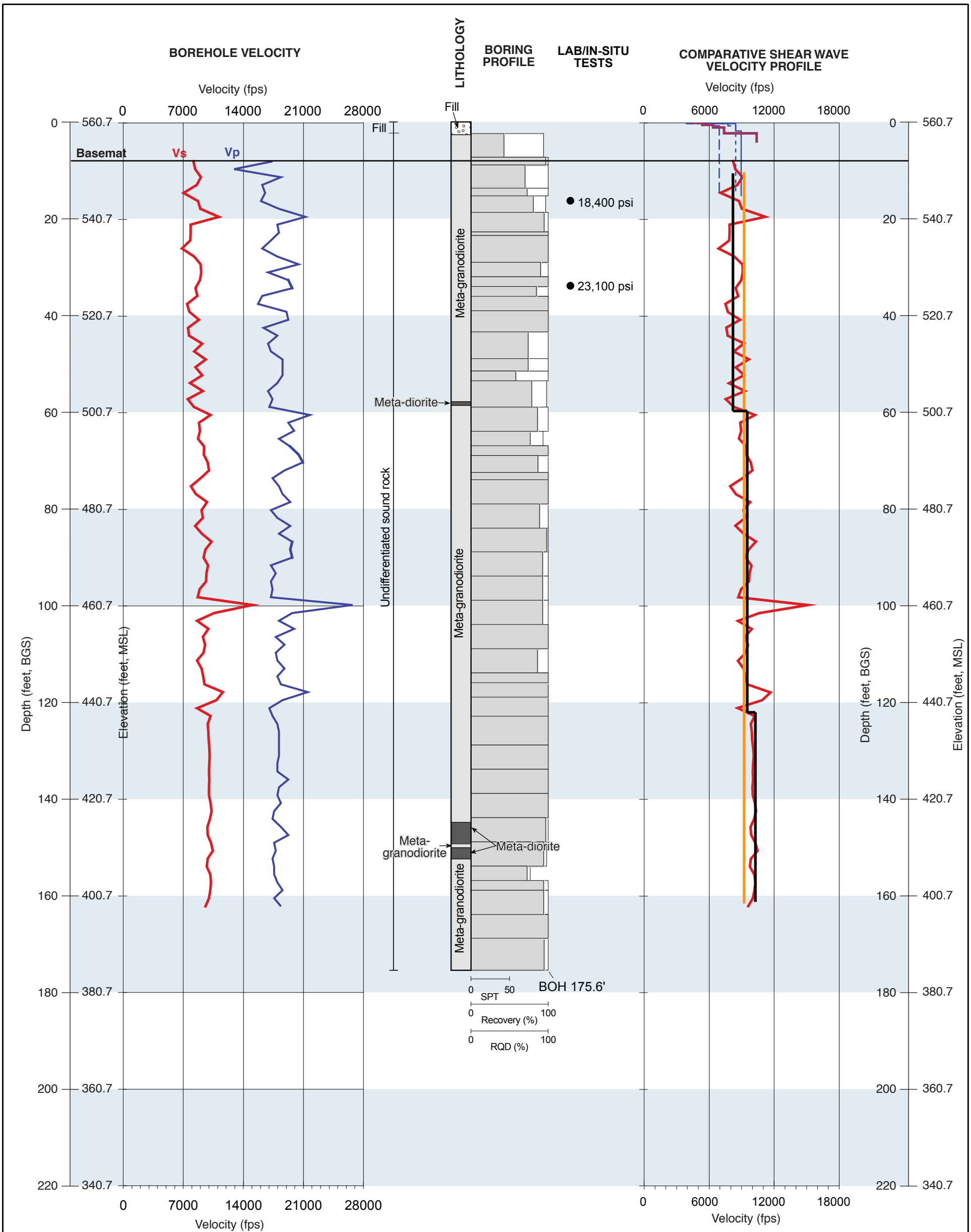

Compressional (Vp) and Shear (Vs) wave velocity (fps) from P-S velocity survey (receiver to receiver values)

- Vs suspension
- SASW S-1503A (Profile 1)
- SASW S-1503A (Profile 2)
- SASW S-1503B (Profile 3)
- SASW S-1504
- Vs suspension layer model (GEOVision)
- Vs suspension layer model (FCL)

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

WLS COL 2.5-1

WILLIAM STATES LEE III NUCLEAR STATION UNITS 1 & 2

Boring Summary Sheet, Boring B-1017

FIGURE 2.5.4-225 Rev 7