

LEG	SUB	SITE	HOLE	CORE	TYPE	SEC
169		1035D		17	X01	

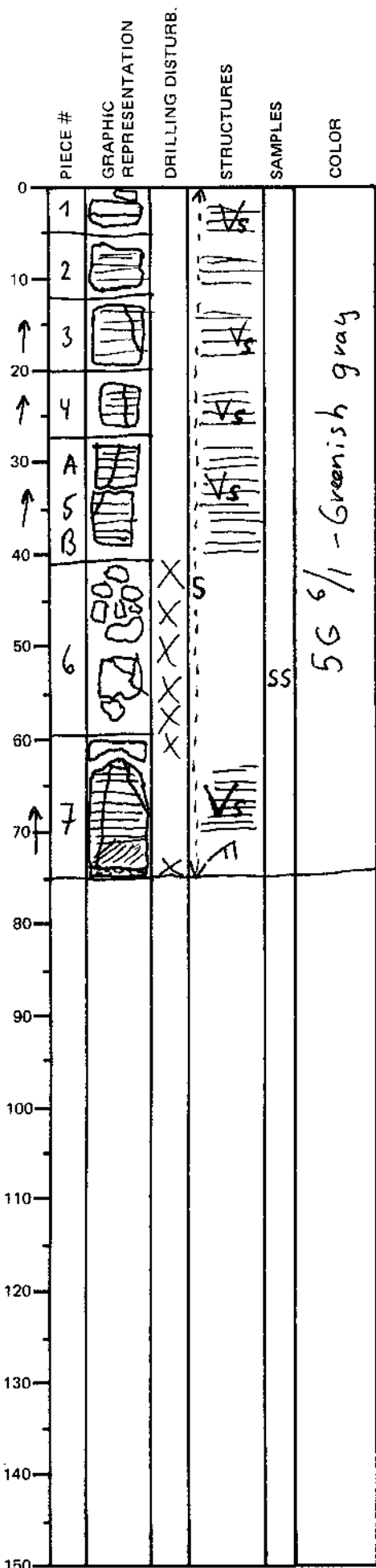
ODP
VISUAL CORE DESCRIPTION

SEDIMENTS / SEDIMENTARY ROCKS

OBSERVER

SECTION DESCRIPTION

BJE



Pieces 1-6: COARSE SANDSTONE weakly laminated. Grains of gray quartz, ~~and green epidote~~ and green epidote recognizable. Weak dissemination of pyrrhotite (~5%). Veins, mm-thick of pyrrhotite are subvertical (pcs. 3, 4 and 5) and subhorizontal (pc. 1).

Color: 5G 6/1 - Greenish gray.

Alteration: Pervasive silicification and epidotization

Piece 7: FINE SAND ^{STONE} to SILTY SANDSTONE

Interbedded/laminated at mm to cm scale. mm-thick, subvertical veins of pyrrhotite (~5%). Cross-laminated at 70-72 cm.

Color: 5G 6/1 - Greenish gray.

Alteration: Pervasive silicification and epidotization at 54 cm in section

Smear slide ~~show~~ contain abundant quartz, common epidote common sulfides (opaques) and rare chlorite.

No ~ 9 dail thick epidote is present, certainly not abundant. - Mostly quartz & altered feldspar (→ clay) - no mineral with $kI \approx 1.7$.

JT, GZ

lets discuss before board sheets