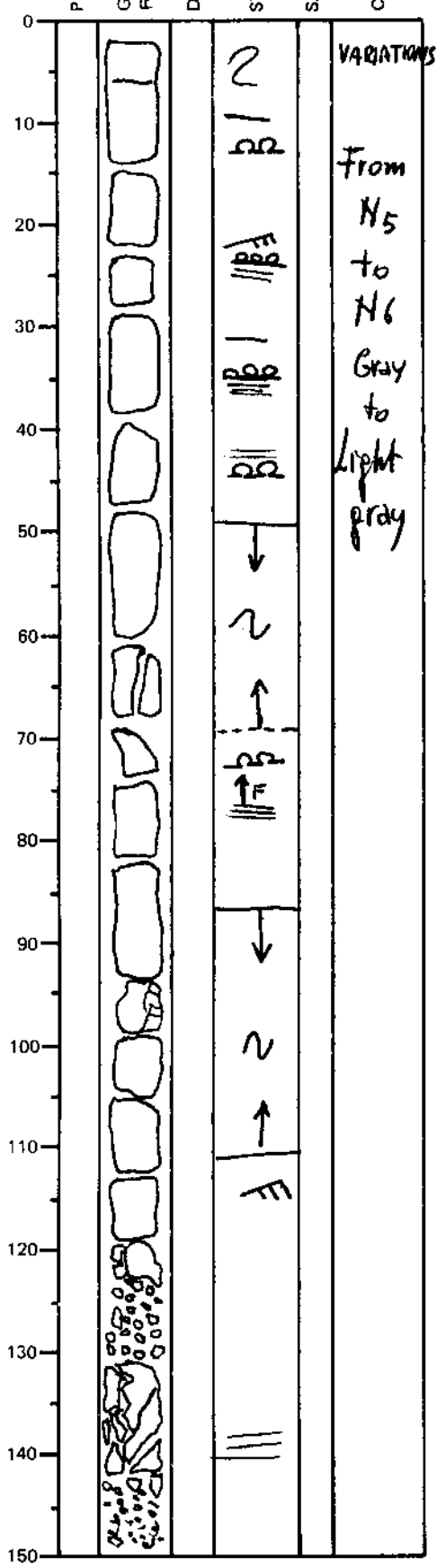


LEG	SUB	SITE	HOLE	CORE	TYPE	SEC
169		1035G		07R02		
OBSERVER						
GZ						

ODP
VISUAL CORE DESCRIPTION
SEDIMENTS / SEDIMENTARY ROCKS
SECTION DESCRIPTION



Interbedded FINE SAND TURBIDITES
WITH thin ^{parallel} laminated SILT and CLAY

Common structures are:

- slumped intervals
- load cast, balls and pillow structures
- sheared laminae (by bottom currents?)
- deformed cross lamination
- shalved surfaces?
- several millimetric layers and lenses of black (~~massive~~?) fine grained sands - microscopic observations show that these sands are quartz and feldspar grains with patches and rims of opalines (? sphalerite, pyrrhotite, chalcopyrite)
- one 1-2 mm vein (140-145) of sphalerite, pyrrhotite and chalcopyrite; also disseminated << 1% overall

This sphalerite is moderate to low iron content, compared to the ~~massive~~ ^{massive} ~~massive~~ mass of sulfide deposit (J. Peter pers. comm 1996).

BARREL SHEET
Thin laminated
SILT TURBIDITES