

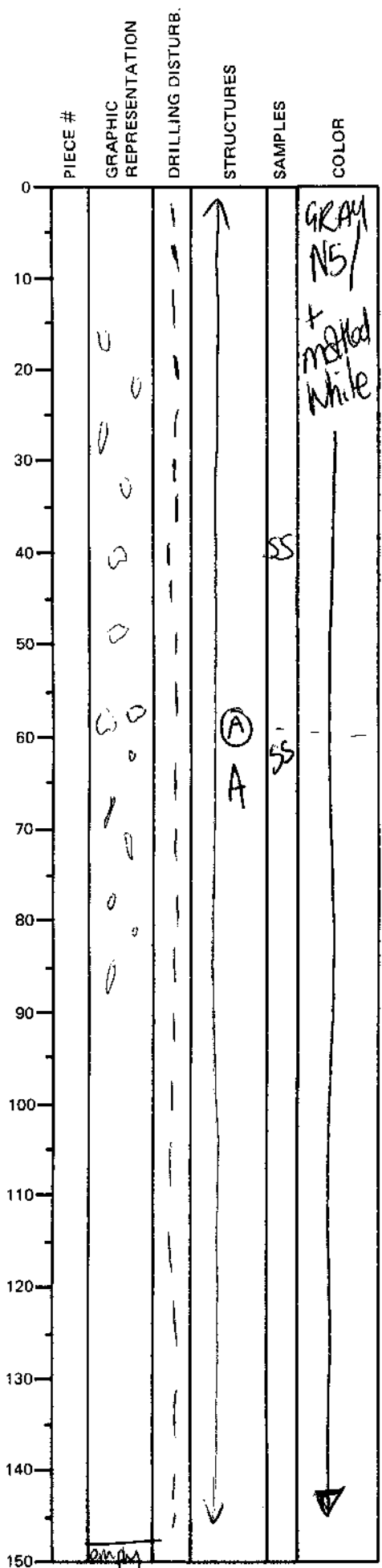
LEG	SUB	SITE	HOLE	CORE	TYPE	SEC
169		1036A		03401		

ODP
VISUAL CORE DESCRIPTION

SEDIMENTS / SEDIMENTARY ROCKS

OBSERVER
Zur/PE/DUC

SECTION DESCRIPTION



MUD with abundant anhydrite clds.
20% anhydrite

anhydrite occurs as clds which are 0.5-3cm across and are irregularly disseminated down the section.

Individual strats up to 1cm long.

more anhydrite concentrated in the middle of the section between 26 and 124cm. anhydrite "nodules" at 60-62cm. no sed structures

no induration
slight clay alteration?

Mg/Fe ratio in smectite is 0.82 (pers com Zie 1996)
 $Mg^{2+} / (Mg^{2+} + Fe^{2+})$? → (at 4.2cm)
- Is this an Alumin
smear slide at 64cm anhydrite ratio?

Are we in the
upper mantle.