

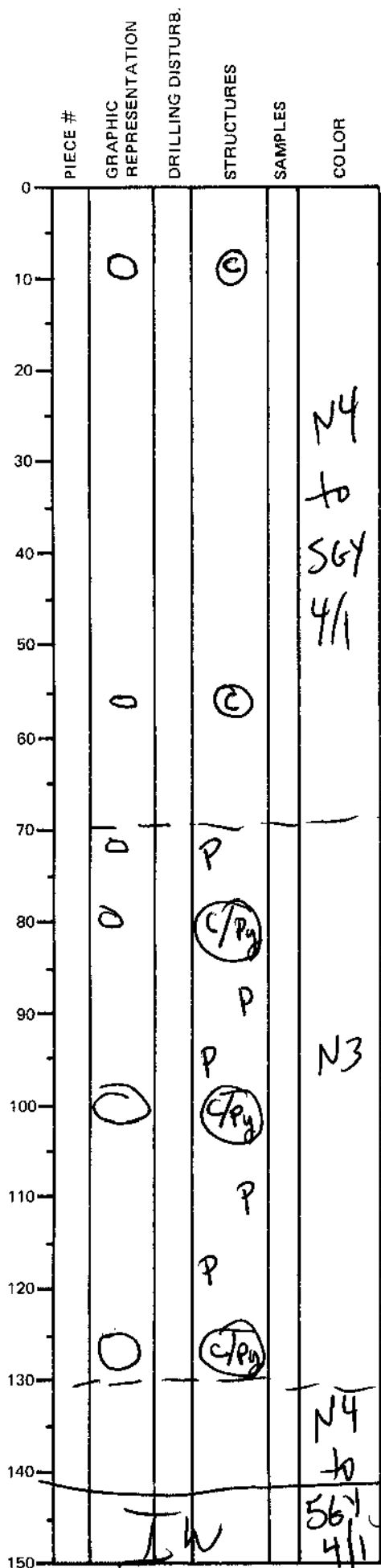
LEG	SUB	SITE	HOLE	CORE	TYPE	SEC
169		1036	B		2A	5

ODP
VISUAL CORE DESCRIPTION

SEDIMENTS / SEDIMENTARY ROCKS

OBSERVER
PAB

SECTION DESCRIPTION



Major lithology is a mottled (on a 2 to 4 cm scale) dark gray (N4) to dark greenish gray (SGY 4/1) silty clay; mottles do not appear to be bioturbation. Dark gray coloration is due to greater concentration of pyrite. (0-70, 130-140cm)

Minor lithology is mostly dark gray (N3), sulfide-rich silty clay.

calcite nodules in this zone have rough (dissolved?) surfaces and have sulfide partial replacement within

* this may be a reaction zone with sulfide pptng at higher pH with dolomite turning to calcite