

SULFIDE VISUAL CORE DESCRIPTION

169-SITE-HOLE-CORE-SEC 169-1035H-16R-3.

Piece 1 - 10 excluding 9!

ROCK TYPE: massive sulfide - oxide.
 CONTACTS: -
 COLOR: yellow/red black/white ± grey bits.
 MAJOR MINERALS:

pyrite - 50%
 magnetite (± sphalerite?) - 40%
 grey + white soft "clay" minerals ~ 10%

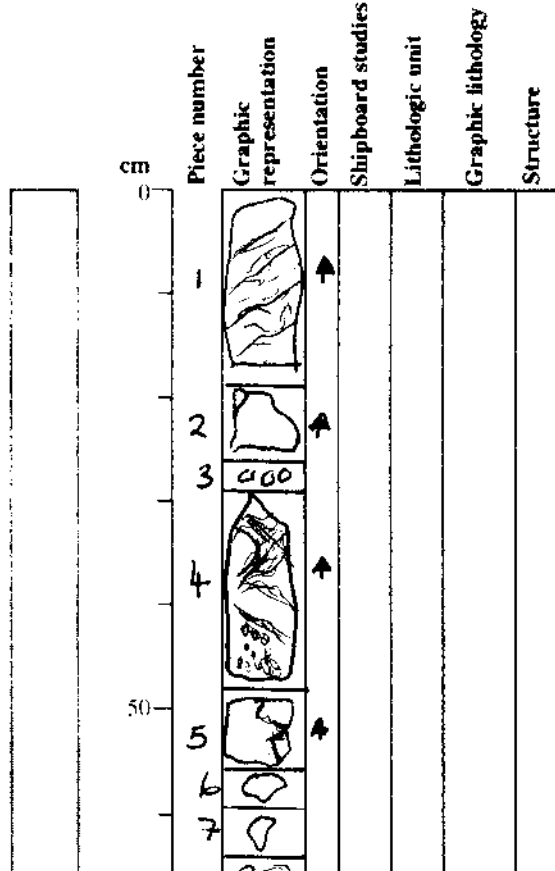
MINOR MINERALS: pyrrhotite - up to 2%

? barite - less than 1%

coincides with a high natural gamma peak.
 (+ its v. heavy!)

TEXTURE: Piece ① pyrite blobs in a "relict" banded clay / oxide matrix

Piece ② bandy texture.



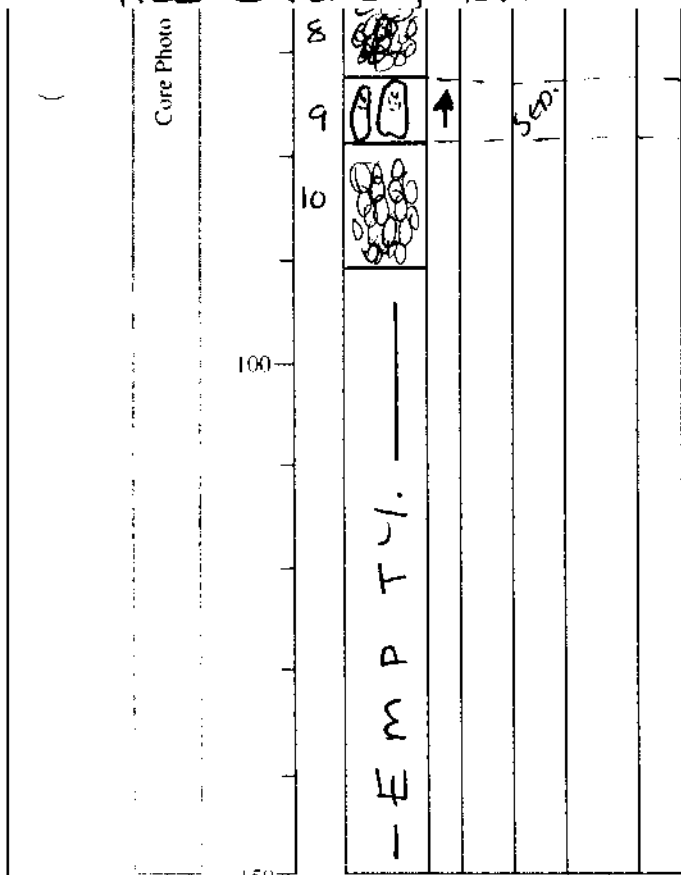
veins that have acted as loci for
 list result in veinlike

COMMENTS: high mag. susceptibility
 high density.

bleached sediment with
 iron impregnations + vertical
 subvertical pyrrhotite veinlets at
 base of piece

couple of centimetres have a
 3mm rhombohedral white xtals
 w clay minerals ~ also see
 similar features in Piece 2

massive sulfide - - - - -



VEINS: Fract
 pyrite xtals
 structures.
 ADDITIONAL C

Piece 9: A
 P
 S
 D
 T
 0.6
 No
 S
 M

CORE/SECTION