

LEG	SUB	SITE	HOLE	CORE	TYPE	SEC
169		1035	F	10	R02	

ODP  
VISUAL CORE DESCRIPTION

SEDIMENTS / SEDIMENTARY ROCKS

OBSERVER  
BJE

SECTION DESCRIPTION

SULFIDE-BANDED AND SULFIDE-VEINED SILTSTONE AND FINE SANDSTONE. (~ 10% Subhorizontal, bedding-parallel replacement of sediment, mainly sandstone with pyrite-pyrrothite-sphalerite. A few blebs of pyrite. Reverse-fault 0-10 cm, filled with anhydrite, crosscutting the sulfide bands. Offset is 1 cm. Greenish gray (SB6 5/1) chloritic alteration is associated with the ~~sulfide~~ sulfides in the sandstone layers. Otherwise color is dark gray (N4/-).

56 cm

Band of fine-grained red mineral present in the drilling breccia at 53 cm, possibly iron-poor sphalerite.

