

# UNDERGROUND WORKINGS COMSTOCK MAGNETITE DEPOSITS

N°1 TENTH LEGION ADIT

N° 3 TENTH LEGION ADIT

N° 2 TENTH LEGION ADIT

SCHISTY SLATES

DECOMPOSED LIME SILICATE ROCK

MASSIVE MAGNETITE

PYRITE DISSEMINATED  
IN LAST 12-18"

DECOMPOSED SERPENTINE  
& LIME SILICATE ROCK

MASSIVE MAGNETITE

ALTERED LIME SILICATE  
HORNSTONE ROCK

QUARTZITES WITH  
SLATY BANDS

SERPENTINE CONTACT  
FE=65.8% SAMPLE  
N°12, 9'  
FE=67% SAMPLE  
N°13, 8'  
GRANULAR MAGNETITE WITH  
SOME WEATHERED SERPENTINE

DECOMPOSED SERPENTINE  
FE=65.5% SAMPLE  
N°14, 8'

DECOMPOSED SERPENTINE  
FE=67.3% SAMPLE  
N°15, 3'

DECOMPOSED SERPENTINE  
FE=65.7% SAMPLE  
N°16, 8'

DECOMPOSED SERPENTINE

FINEGRAINED RUNNING MAGNETITE  
WITH SOME CLAY  
SAMPLE  
N°17, 9'  
FE=68.2%

DECOMPOSED SERPENTINE  
SAMPLE  
N°18, 13'  
FE=69.1%

DECOMPOSED SERPENTINE  
SAMPLE  
N°19, 10'  
FE=67.4%

HARD MAGNETITE  
SAMPLE  
N°20, 10'  
FE=65%

DISSEMINATED PYRITE  
IN LAST 10 FEET  
SAMPLE  
N°21, 11'  
FE=61.9%

DECOMPOSED SERPENTINE

MAGNETITE WITH LITTLE DISSEMINATED PYRITE

DECOMPOSED SERPENTINE

MAGNETITE WITH LITTLE DISSEMINATED PYRITE

DECOMPOSED SERPENTINE

MAGNETITE

DECOMPOSED SERPENTINE

INDURATED SLATES  
AND QUARTZITES  
MUCH JOINTED

PYRITES VEIN

LOOSE FORMATION - SERIES OF PYRITE, ZINC BLENDE & GALENA

MAGNETITE SILICATE ROCK

LIME SILICATE HORNSTONE

MAGNETITE SILICATE ROCK

LIME SILICATE HORNSTONE

MAGNETITE LIME SILICATE ROCK & SERPENTINE

LIME SILICATE ROCK

CLAY FORMATION WITH MAGNETITE

LIME SILICATE HORNSTONE ROCK

MAGNETITE & DOLOMITE IN CLAY FORMATION

DOLOMITE

MAGNETITE IN CLAY FORMATION

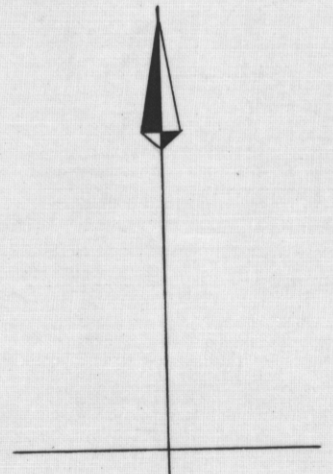
LIME SILICATE HORNSTONE ROCK  
SOLID MAGNETITE WITH  
SOME INCLUDED SERPENTINE

LIME SILICATE ROCK

"A" LENSE

"B" LENSE

"C" LENSE



SCALE  
1 INCH = 20 FEET

*J. H. Blake*  
ACTING GOVERNMENT GEOLOGIST  
1940

777A

1961

777-50

9-777