



CRYSTAL TUFF: TRANS V LT GRN,  
WHT, CLOUDY; HD; ANHEDRAL FSFR  
& QTZ CRSTLS TO 5MM; ALTERED;  
SPLINTERED; SHARP SERRATED  
FRAGS; ASSOC W/4% PERVASIVELY  
CHLORTZD CTGS; COM P-P CUBIC  
PYR; OVERALL V CALC W/ OCC  
ANHEDRL CALCT.

SURVEY @ 6454': 23°, N89E

ARGILLITE: MED GRN; SML, HD,  
DENSE CTGS; MICROPORPHYRY;  
UNIFORMLY CHLORITIC W/ COM  
MICRO PORPHYRYBLASTS  
F/ALBITIZATION.

ALTERED TUFF: LT GRN IN BULK  
SPL, APRS WHT UNDER SCOPE, TR  
PL GRN; HD; BRITTLE; DENSE;  
MACROXSTLN; DOM SHARP, HACKLY  
CTGS; OCC SERRATED; DOM ANHEDRL  
FSFR & QTZ; CALC; DCRSD MICRO  
PYR; OCC V SL CHLORITIC.

NOTE: POH @ 6594' CHNG BIT,  
REAM 60' BACK TO BOTTOM.

ARGILLITE: PL TO MED GRN; HD,  
TR SOFT; MICROXSTLN; CHLORTZD;  
COM WHT SPOT OF PROB ALBITE; TR  
FNTLY BANDED/BEDDED; OCC  
W/BIOTT; TR EPIDOTE @ 6600'.

NOTE: STRG TR EPIDOTE ASSOC  
W/LT TO MOD GRN ARGILLITE.

ALTERED TUFF: WHT, CLOUDY, V PL  
GRN; FRM TO MOD HD; INCRSNGLY  
ASHY TO EQUIXSTLN; SUCROSIC  
TEX; DCRSD QTZ, INCRS FSFR;  
CALC; DCRS PYR; OCC FNTLY  
CHLORTZD; RR PLANAR FRAC SURF  
LINED W/ CALCT.

NOTE: TR AMT PLANAR FRACS  
W/CALCT ON ARGILLITE @ 6685'.

ARGILLITE: MED GRN; MOD HD; SNL  
SBANG CTGS; MICROPORPHYRY; POSS  
DACITIC; PERVASIVELY CHLORITIC;  
DCRSD WHT MICRO PORPHYRYBLASTS;  
SL TR PYR; CALC.

SURVEY @ 6733': 25°, 109° AZI.

DACITE: MED - DK GRN; MOD HD;  
OCC ASHY; MICROPORPHYRY;  
CHLORITIC; TR CHLORTD BIOTT;  
MNR SML BLK MAFICS; CALC; RR  
EPIDOTE; TR PYR.

ALTERED TUFF/RHYOLITE: WHT,  
OPAQUE, TRANS; MOD HD; OCC  
ASHY, POSS DUE TO BIT;  
EQUIXSTLN; POSS REXSTLZD; QTZ  
POOR; DOM FSFR; OCC CHLORITIC;  
TR CHLORTZD BIOTT; OCC FN CUBIC  
PYR; CALC; NO DETECTABLE  
CONTACT WITH CHLORTZD, MAFIC  
DACITE.

DACITE: MOD GRN TO GRNSH GRN;  
HD; APHANITIC; CHLORITIC; COM  
FNT PORPHYRYBLASTS OF ALBITE;  
CALC; RR EPIDOTE; OCC DK  
MAFICS; PROB AS LAPILLI W/I DOM  
ALTERD TUFF/RHYOLITE UNIT.