



CRYSTAL TUFF: TRANSL V LT GRN,
WHT, CLOUDY; HD; ANHEDRAL FSPP
& 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
ANHRL CALCT.

SURVEY @ 6454': 23°, N89E

ARGILLITE: MED GRN; SML, HD,
DENSE CTGS; MICROPORPHY;
UNIFORMLY CHLORITIC W/ COM
MICRO PORPHYBLASTS
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 ANHRL
FSPP & 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 FSPP;
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; MICROPORPHY; POSS
DACITIC; PERVASIVELY CHLORITIC;
DCRSD WHT MICRO PORPHYBLASTS;
SL TR PYR; CALC.

SURVEY @ 6733': 25°, 109° AZI.

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

ALTERED TUFF/RHYOLITE: WHT,
OPAQUE, TRANSL; MOD HD; OCC
ASHY, POSS DUE TO BIT;
EQUIXSTLN; POSS REXSTLZD; QTZ
POOR; DOM FSPP; 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 PORPHYBLASTS OF ALBITE;
CALC; RR EPIDOTE; OCC DK
MAFICS; PROB AS LAPILLI W/I DOM
ALTERD TUFF/RHYOLITE UNIT.