



NOTE: LOST RETURNS @4056';
POSSIBLE FRACTURE; FLOWED
STEAM; MAX TEMP 145°F.

ASH-XTL TUFF: INIT WHT-SLI PINK
W/MNR GRN; ASHY-APHNTC GRND-
MASS; PORPH W/FSPR, MAGNETITE &
RR MUSCVT; BCMS BLEACHED PL
ORNG PINK COLOR; ABD EUHD PYR
CLSTRS; TR CALC VEIN; FE OXID
STNG AND TR SPECULAR HEMATITE.

XTL TUFF: INIT WHT-SLI PINK
W/MNR GRN HUES; ASHY-APHANITIC
GRNDMASS; PORPH; FSPR & RR
MAGNTT; UNIF BLEACHED PL ORNG
PINK COLOR; LOC PL GRN; TR
EUHD PYR AS VEINS & CLUSTERS;
WKLY CALC MTX; TR SPECULAR
HEMATITE; LOCAL CHLOR ALT.

ASH-TUFF: WHT-SLI-PINK & LOC LT
GRN-BRN GRN; LT COLORED ASHY
APHNTC; LOC INBD W/ RHYOLITE:
WHTSH-LT BRN-PNK, PORPH GRND-
MASS; COM FSPR & PLAG PHENXT;
TR CHLOR; TR EUHD PYR; RR HEMTT.

NOTE: PUMPING 5-6 BBLs H2O+
SOAP @ CNXNS TO CLEAN HOLE.

NOTE: ASH TUFF PREDOM V PL
ORNG PINK & WHT; WELDED
W/BLEACHED APRNC T/4240'; HVY
CHLORITIC ALT >4245'; CONT
ABUND EUHEDRAL PYRITE; MNR
CALCITE; RR-VRY RR ANHED QTZ.

BASALT DIKE/SILL: DK GRNSH BLK
WET; DRIES T/DARK GRAY; RX IN
CONTACT ABV W/HVY CHLOR ALT;
BLEACHED RHYLTC & TUFFCS RX
BELOW; COM PYRITE; INCR CALC.

SURVEY @4285': 20° INCL 114° AZI

VOLCANICLASTIC SEDIMENTS: WHT,
SLT YELSH HUE; UNCONSOL SD SIZE
TUFF, WELDED TUFF & RHYOLITIC
FRAGS; FN-MEDU; RND-SUBANG; ~1%
BULK RED & BLK MOTTLED FE STNG
& HEMTT, SPECULAR IP; STRONG TR
EUHD PYRITE XTLS; MOD CALC; RR
CALC&QTZ VEINLETS; COARSENS UP.

ASH-TUFF: WT-YELSH -LT GRNSH
WT-WTSH BRN; AMOR TXT, LOCAL
INTBD W/ ANDESITE: PORPH, EUHD-
SBHDL ORTHCLA PHENOS; TR EUHD
PYR, TR EUHD LIMO PSD OF PYR,
TR QTZ AND QTZ VNS, TR CLCT, TR
CHLOR.

NOTE: FLOWING @ CONNECTIONS
FR/4357', FLOW LINE TEMP 135°F

ANDESITE: MED-GRY,
GRNSH-GRY;PORPH, EUHDL- SBHDL
ORTHCLA PHENOS W TR ARGIL ALTN;
RR EUHD PYR, TR AMOR QTZ; TR
CALCT, SPIC HEMTT, TR CHLOR
INTBD W / ASH-TUFF: AMOR; TR
HEMTT; RR CHLOR; RR EUHD PYR.

ASH-TUFF: WT-YELSH -LT GRNSH
WT-WTSH BRN; AMOR TXT; TR EUHD
PYR, TR EUHD LIMO PSD OF PYR;
TR QTZ; TR CLCT, TR CHLOR.