



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
 APHTC; 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.

11/3/200