



MW 9.0 VIS 120

BASALT: MED TO DK GRY, MOD RED, PL RED, PL RDSH BRN; HRD-V HRD; OCC BRT; COMM ANG CTNGS; VESICALS BCMNG FEWER AND SMALLER, <1-3MM; COMM WEATHERING TO HUES OF BRN; OCC EPIDOTE FRAC FILL; OCC OOLITIC EPIDOTE ON SURFACE AND IN VESICALS; RR CALCITE.

VOLCANICLASTICS: MOD REDSH ORNG; LT GRY; DRK GR; HUES OF GRN; HRD; COMM ANG; OCC RNDD POSSIBLY REWORKED; COMM VESICULAR WITH CALCITE AND EPIDOTE FILL; OCC FN GRN SND.

CLAY: PALE RED TO PALE REDSH BRN; VRY SOFT, WELL HYDRATED; HI SOLUBILITY; MOD COHESION & ADHESION; COM BASALT AND VARIEGATED VOLCANICLASTICS.

SURVEY @ 998': 2.0°

CLAY: PALE RED; V SOFT, CLUMPY; V WELL HYDRATED; HIGH SOLUB; MOD COHESION AND ADHESION; OCC BASALT & VARIED VOLCANICLASTICS.

MW 9.1 VIS 80

CLAY: PALE RED; MOD REDSH BRN; BCMG GRYSH BLUE-PL BLUE; VRY SOFT, WELL HYDRATED; HI SOLUB; PR COHESION; MOD ADHESION; COM VFN SAND; SLI-MOD CALC; TRACE BASALT & SCORIALCEOUS FRAGS.

TUFF: GREEN-GREENISH BLACK; HVY CHLORITIC ALTERATION; VIS OLIVINE PHENOXTS ON BASALT LITHIC FRAGS; DENSE OR WITH VESICULAR TEXTURE; OCC LOOSE CALCITE & VEINING.

CLAY: PALE BLUE-GRAYISH BLUE; SOFT, LUMPY, PASTY; MOD HYD; MOD SOLUB; FAIR ADHESION AND COHESION; COM FN GRAINED SAND; SLI-MOD CALC; TR WHT-BLUIST WHT ASH TUFF; TRACE BASALT; TR CHLORITIC ALTERATION.

TUFF: GREEN, GREENISH BLK; OCC LT GRAY-DK GRAY; DENSE, HARD; SBANG-SBRND, POSSIBLY REWORKED; SLI-MOD CALC; OCC CALC VEINING.

MW 9.0 VIS 80

TUFF: GRN-GRNSH BLK; HVY CHLORITIC ALTERATION; SCAT LOOSE OLIVINE PHENOXTS FROM VESICULAR BASALT FRAGS; SOME LOOSE AND VEIN CALCITE.