

B921 randsb921bcs2008

35.5865 -117.4622 694.5 m

63 ft ——— Aeolian Sands/Colluvium
 Basalt
 72 ft ———
 Granite
 80 ft ———
 Basalt

Hit more basalt at 114 ft

135 ft ———
 Granite

Fracture zone at ~150 ft, making 5-10 g/min.
 The grain size of samples are larger and
 slightly oxidized.

173 ft - Back into hard granite

Hammer
 Drilled
 8" hole

Top of
 cement

6" Casing

100 ft 89.1°

bottom of casing

200 ft - very fractured

Encountered basaltic dikes
 at 218 - 230 ft and 240 - 245 ft

450 ft 88.1°

457 ft
 459 ft] SEISMOMETER

477.5 ft
 483.5 ft] STRAINMETER

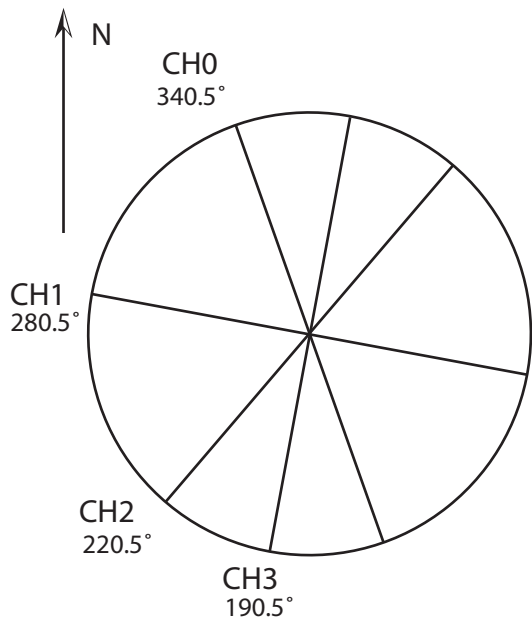
500 ft 88.2°
 500 - 540 ft - fracture zone

600 ft 86.8°

T.D.
 620 ft

NOT TO SCALE
Cables not shown
all depths relative to top of casing

Last updated on June 18, 2008



605 ft - Hit a loose gravelly zone with small
 rounded granite cobbles