



OWNER: Jack Sims (Simco, Inc.) *Camelot #2*  
DRILLER: C. R. Moore Well Drilling Co.  
COUNTY: Albemarle (Charlottesville)

VDMR: 1866  
WWCR: 1017  
TOTAL DEPTH: 175'

GEOLOGIC LOG

Depth in feet

0-70	No sample
70-80	Vein Quartz - pinkish-white, very fine-grain; with muscovite and trace of hornblende
80-90	Granite - pinkish-gray, very-fine to very-coarse grain; quartz, feldspar, muscovite; well developed cleavage and slickensides
90-100	"
100-110	Granite and Biotite Schist - medium-gray, coarse-grained granite, and very-dark-gray, garnetiferous, biotite schist
110-120	" no biotite schist
110-135	No sample
135-145	Granite - very light-gray, coarse-grain, with quartz, feldspar, muscovite schist
145-155	"
155-165	Schist - very dark-gray, garnetiferous, quartz-biotite schist; some granitic material, calcite on slickenside surfaces
165-175	Granite - pink and white, coarse-grain, with quartz, feldspar, biotite; some black garnetiferous, biotite, schist; calcite on slickenside surfaces

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
Robertson River Granite	Paleozoic

Virginia Division of Mineral Resources  
T. M. Gathright, Geologist  
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