

OWNER: Holly Farms Poultry Industry, Well # 15
DRILLER: Sydnor Hydrodynamics, Inc.
COUNTY: Hanover (Richmond)

VDMR: 1692
WWCR: 97
TOTAL DEPTH: 306'

GEOLOGIC LOG

Depth in feet

0-10	Granite saprolite - tan, slightly iron-oxide stained, medium-granited, holocrystalline; feldspar (primarily pink potassium feldspar), quartz and biotite
10-20	Biotite Granite - grayish-pink, medium-grained, holocrystalline; feldspar (primarily pink potassium feldspar), quartz and biotite
20-30	"
30-40	"
40-50	"
50-60	"
60-70	"
70-80	"
80-90	"
90-100	"
100-110	"
110-120	"
120-130	"
130-140	"
140-150	"
150-160	"
160-170	"
170-180	"
180-190	"

OWNER: Holly Farms Poultry Industry - 2 -
Well # 15

VDMR: 1692

190-200	Biotite Granite - grayish-pink, medium-grained, holocrystalline; feldspar (primarily pink potassium feldspar), quartz and biotite
200-210	"
210-220	"
220-230	"
230-240	"
240-250	"
250-260	"
260-270	"
270-280	"
280-290	"
290-300	"
300-306	No sample

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-10'	Saprolite	
10-300'	Petersburg Granite	Paleozoic
300-306'	No Sample	

Virginia Division of Mineral Resources
Robert G. Willson, Geologist
December 14, 1967