## INTERVAL SHEET

WWCR 633 972 VDMR Well No:\_\_\_ Page\_\_\_\_ Date 3/26/64 Sample Interval: from 0 to 140 Total Depth 142 PROP: E. H. Boehley #1 COMP: Oil\_\_Gas\_\_Water\_XExploratory\_\_\_\_ M. O. Seek COUNTY: Fairfax Cuttings X Core Other VDMR Well No: W-972 From-To From-To From-To From-To From-To 10 0 10 20 20 30 30 40 40 50 50 60 No Washed Samples 60 70 70 80 80 90 90 100 100 -110 110 120 120 130 130 -140 140 142 No Sample

OWNER: E. H. Boehley #1

DRILLER: M. O. Seek COUNTY: Fairfax

VDMR Well No: 972 WWCR Well No: 633 TOTAL DEPTH: 142

## GEOLOGIC LOG

0-10	Residuum - light-brown micaceous clay with minor small fragments of magnetite bearing mica schist, vein quartz and iron oxide nodules.
10-20	As above - with minor sacchanoidal quartz and epidosite.
20-30	As above
30-40	As above
40-50	As above
50-60	As above
60-70	As above
70-80	Saprolitic Mica Schist - light-brown, fine-grained, well-foliated; sericite, clay, quartz, biotite, plagioclase ilmenite, epidote, magnetite, goethite nodules and goethite after pyrite.
80-90	As above - less clay; darker.
90-100	As above
100-110	As above - lighter.
110-120	As above
120-130	As above
130-140	Schist - greenish-gray, fine-grained, well-foliated; sericite, quartz, biotite, magnetite, ilmenite, pyrite; minor clay, chlorite, epidote, and iron oxide stain.
140-142	No sample

## GEOLOGIC SUMMARY

R	OCK UNIT
0-70	Residuum
70-140	Mica Schist
140-142	No Sample

## TIME ROCK UNIT

Uncertain

Virginia Division of Mineral Resources Hollis N. Walker, Geologist December 23, 1965