INTERVAL SHEET

WWCR 471 Page 1 VDMR Well No.: Well No. 940 Sample Interval: from 25 to 108 1/14/64 Date PROP: Norman Rhodes Total depth 108 Oil __Gas___Water_X Exploratory_____ Sydnor COMP: COUNTY: Rockingham (Bridgewater) Cuttings X Core Other VDMR Well No: W-940 From-To From-To From-To From-To From-To 0 - 25 No sample - Insufficient quantity of material to wash 25 -50 -65 -80 -95_ 108 -

OWNER: Norman Rhodes

DRILLER: Sydnor Pump and Well Co., Inc.

COUNTY: Rockingham (Bridgewater)

VDMR #940 WWCR#471 TOTAL DEPTH: 108'

GEOLOGIC LOG

e.	1	0-25	
	1	0-25	

Overburden — light-pinkish-brown, fine- to very-coarse, rounded to angular sand and clay; fragment of dolomite and vein calcite.

Beekmantown Formation (50-108')

50	Dolomite - light-yellowish- to greenish-gray, very-fine-grained;
	the greener fragments are medium-grained, soft and calcareous.

- Dolomite buff-colored, fine-grained, porous, argillaceous, with yellow-brown chert.
- Dolomite as above, except chert is gray and with abundant medium-gray, permeable, medium-crystalline dolomite.
- As above some chert is yellow-brown; gray dolomite harder and finer grained.

GEOLOGIC SUMMARY

	ROCK UNIT	TIME ROCK UNIT
0-25	No sample	
25-50	Overburden	
50-108	Beekmantown Formation	Ordovician

Virginia Division of Mineral Resources Hollis N. Walker, Geologist June 14, 1965