INTERVAL SHEET

WWCR 80 Page___1 VDMR Well No.: Well No. 950 Sample Interval: from 30 to 95 Date 2/18/64 Total depth 108 PROP: H. C. Cave COMP: Sydnor Oil___Gas__Water_X Exploratory Cuttings X Core Other COUNTY: Page (Stanley) VDMR Well No: W-950 From-To From-To From-To From-To From-To No washed samples 0 30 No sample -30 45 55 70 90 95 95 - 108 No sample -

OWNER: Harry C. Cave

DRILLER: Sydnor Pump and Well Co., Inc.

COUNTY: Page (Stanley)

VDMR #950 WWCR #80

TOTAL DEPTH: 108'

GEOLOGIC LOG

0-30 No sample.

30 Overburden — light-brown clays, rounded pebbles siltstone,

angular residual fragments of granodiorite.

Pedlar Formation (45-95')

Saprolitic Granodiorite Gneiss — light-brown to medium-gray, very-coarse-grained; plagioclase, potash feldspar, quartz, hornblende pyroxene, chlorite, epidote and ilmenite; abundant clay.

55 As above.

Epidotized Granodiorite Gneiss — rusty-brown to dark-gray and pale-greenish-gray; coarse-grained (1.0 mm to 10.0 mm); plagioclase, potash feldspar, pyroxene, quartz, hornblende, epidote, chlorite ilmenite.

90 As above.

As above — very saussuritized appears fine-grained, but is coarse-grained as above.

95-108 No sample.

GEOLOGIC SUMMARY

	ROCK UNIT	TIME ROCK UNIT
0-30	No sample	
30	Overburden	Recent
45-95	Pedlar Formation	Precambrian
95-108	No sample	

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