

INTERVAL SHEET

WWCR 57

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VDMR WELL NO.: Well No. 1053

Date 6/15/64

Sample Interval: from 10 to 300

PROP: Paul Dooley (Confusion Acres)

Total Depth 300

COMP: Falwell Well Corp.

Oil Gas Water Exploratory

COUNTY: Franklin (Rocky Mount)

Cuttings Core Other

VDMR WELL NO: W-1053

Washed samples only

From-To	From-To	From-To	From-To	From-To
-	-	0 - 10	No sample	-
-	-	10 - 20		-
-	-	20 - 30		-
-	-	30 - 40	No sample	-
-	-	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		-
-	-	190 - 200		-
-	-	200 - 210		-
-	-	210 - 220		-
-	-	220 - 230		-
-	-	230 - 240		-
-	-	240 - 250		-
-	-	250 - 260		-
-	-	260 - 270		-
-	-	270 - 280		-
-	-	280 - 290		-
-	-	290 - 300		-

OWNER: Paul Dooley (Confusion Acres)
DRILLER: Kinkle Campbell (Falwell Well Corp.)
COUNTY: Franklin

VDMR #1053
WWCR #57
TOTAL DEPTH: 300'

GEOLOGIC LOG

0-10 No sample.

Marshall Formation (10-300')

10-20 Schist - medium yellowish brown, medium grained, quartz, biotite, chlorite, vermiculite.

20-30 As above.

30-40 No sample.

40-50 Schist - grayish-brown, medium grained, quartz, feldspar, biotite, muscovite, one garnet crystal observed.

50-60 As above - no garnet, important amounts of vein quartz.

60-70 As above.

70-80 Schist - grayish-brown, medium grained, quartz, feldspar, biotite, muscovite.

80-90 As above - with increasing biotite.

90-100 As above.

100-110 As above.

110-120 As above.

120-130 Gneiss - light brownish-gray, medium grained, quartz, biotite, feldspar (by petrographic examination).

130-140 As above.

140-150 As above.

150-160 As above -(X-ray analysis: quartz 25%, biotite 30%, amphibole 30%, calcite 15%).

160-170 As above - with decrease in mica.

OWNER: Paul Dooley (Confusion Acres)

#1053

170-180	Gneiss - light brownish-gray, medium grained, quartz, feldspar, minor biotite.
180-190	As above.
190-200	As above - with minor tremolite-actinolite.
200-210	As above - no tremolite-actinolite seen.
210-220	Gneiss - light brownish-gray, medium grained, quartz, biotite, feldspar.
220-230	As above.
230-240	As above.
240-250	As above.
250-260	As above.
260-270	As above.
270-280	As above - trace of tremolite-actinolite.
280-290	Gneiss - light brownish-gray, medium grained, quartz, biotite, feldspar.
290-300	As above.

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>AGE</u>
0-10	No sample	
10-300	Marshall Formation	Precambrian

Virginia Division of Mineral Resources
Villard S. Griffin, Jr., Geologist
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