INTERVAL SHEET

Page 1

Date 7/6/62

PROP: Appomattox Presbytery

COMP: Falwell Well Corp.

COUNTY: Campbell (Hat Creek)

VDMR Well No.: 673 WWCR - 276

Sample Interval: from 0 to 270

Total depth 270

Oil ____ Gas ____ Water x Exploratory ____

Cuttings x Core ____ Other ____

From-To	From-To	From-To	From-To WASHED SAMPLES	From-To
-	0 - 10	-	Missing	-
-	10 - 20	-	Missing	-
-	20 - 30	-	20 - 30	-
-	30 - 40	-	30 - 40	-
-	40 - 50	-	40 - 50	-
-	50 - 60	-	Missing	-
-	60 - 70	-	Missing	-
-	70 - 80	-	Missing	-
-	80 - 90	-	Missing	-
-	90 - 100	-	Missing	-
-	100 - 110	-	Missing	-
-	110 - 120	-	110 - 120	-
-	120 - 130	-	120 - 130	-
-	130 - 140	-	130 - 140	-
-	140 - 150	-	140 - 150	-
-	150 - 160	-	150 - 160	-
-	160 - 170	-	160 - 170	-
-	170 - 180	-	170 - 180	-
-	180 - 190	-	180 - 190	-
-	190 - 200	-	190 - 200	-
-	200 - 210	-	200 - 210	-
-	210 - 220	-	210 - 220	-
-	220 - 230	-	220 - 230	-
-	230 - 240	-	230 - 240	-
-	240 - 250	-	240 - 250	-
-	250 - 260	-	250 - 260	-
-	260 - 270	-	260 - 270	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

OWNER: Appomattox Presbytery
DRILLER: Falwell Well Corp.
COUNTY: Campbell (Hat Creek)

VDMR: 673
WWCR: 276
Depth: 270

SAMPLE EXAMINATION
(Washed)

0-10	Silty Soil - reddish orange, soft, argillaceous, fine grained, sericitic
10-20	Fragmental Granite - light yellow, medium grained, weathered, moderately hard, slightly calcareous, sericitic, 80% clear quartz, 10% weathered feldspar, 5% mafic minerals
20-30	Quartz Mica Schist - white, pink and black, medium grained, weathered, iron stained, moderately hard, 50% milky quartz, 40% muscovite and biotite, 5% feldspar
30-40	as above
40-50	as above
50-60	Quartz Mica Schist - white, pink and black, medium grained, hard, 50% milky quartz, 40% muscovite and biotite, 5% feldspar (Bedrock in this interval)
60-70	Quartz Mica Schist - white, pink and black, coarse grained, hard 60% milky quartz, 30% muscovite and biotite, 5% feldspar
70-80	Quartz Biotite Schist - black and white, coarse grained, hard, 50% milky quartz, 45% biotite
80-90	as above
90-100	as above
100-110	as above
110-120	Quartz Biotite Schist - black and white, medium grained, hard, 50% biotite, 45% milky quartz
120-130	as above
130-140	Quartz Biotite Schist - black and white, medium grained, hard, 60% biotite, 35% milky quartz
140-150	as above
150-160	Quartz Biotite Schist - black and white, coarse grained, hard, slightly calcareous, 50% milky quartz, 45% biotite

OWNER: Appomattox Presbytery #673

160-170 Quartz Biotite Schist - black and white, medium grained, hard, slightly calcareous, 60% biotite, 35% milky quartz

170-180 Quartz Biotite Schist - black and white, coarse grained, hard, slightly calcareous, 50% biotite, 45% milky quartz

180-190 as above

190-200 Quartz Biotite Schist - black and white, medium grained, hard, slightly calcareous, 60% biotite, 35% milky quartz, trace of pyrite

200-210 Quartz Biotite Schist - black and white with trace of pink feldspar, medium grained, hard, 60% biotite, 35% milky quartz, trace of pyrite

210-220 as above

220-230 Quartz Biotite Schist - black and white, medium grained, hard, slightly calcareous, 60% biotite, 35% milky quartz, trace of pyrite

230-240 as above

240-250 as above

250-260 Quartz Biotite Schist - black and white, medium grained, hard, 60% biotite, 35% milky quartz, trace of pyrite

260-270 Quartz Biotite Schist - black and white, medium grained, hard, 60% biotite, 35% milky quartz

GEOLOGIC SUMMARY

Age	Formation or Unit
Pre-Cambrian	Wissahickon schist

Virginia Division of Mineral Resources
Merrick S. Whitfield, Geologist
July 10, 1962