

OWNER: Camp Faith, Well #1
DRILLER: C. R. Moore Well Drilling Co., Inc.
COUNTY: Albemarle Co. (Earlsville)

VDMR: 2184
WWCR: 1035
TOTAL DEPTH: 198'

GEOLOGIC LOG

<u>Depth in feet</u>	
0-20	No samples
20-30	Biotite Gneiss -- gray to dark-gray; fine- to coarse-grained, foliated, micaceous; feldspar, quartz, and biotite; traces of muscovite, pyrite, and garnet
30-40	"
40-50	"
50-60	"
60-70	"
70-80	"
80-90	"
90-100	"
100-110	"
110-120	" slickensides; increased amount of biotite
120-130	" "
130-140	"
140-150	"
150-160	"
160-170	"
170-180	"
180-190	"
190-198	"

OWNER: Camp Faith, Well #1

#2184

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>AGE</u>
0-20'	No samples	—
20-198'	Lovington Formation	Precambrian

Virginia Division of Mineral Resources
Robert G. Willson, Geologist
May 16, 1968

RP

UDMR - 2184
UWCR - 1035

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT
DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: Camp Faith Mailing Address: Earlysville, Va.
 TENANT: well #1 Mailing Address: _____
 DRILLER: C.R. MOORE Well Drilling Co. Inc. Mailing Address: Charlottesville
 WELL LOCATION: County ALBEMARLE Approx. 1 MI EAST of RT 660 miles
South ~~3 miles~~ (direction) of Earlysville and 1/2 miles SE of St. Road 660 miles

(Give direction and distance in feet or tenths of mile from two reference points - roads, towns, rivers, etc. - on county highway or other map.)

WATER CONDITIONS

DEPTH

STATIC WATER LEVEL 8

WATER ZONES (fissures or formations supplying water)

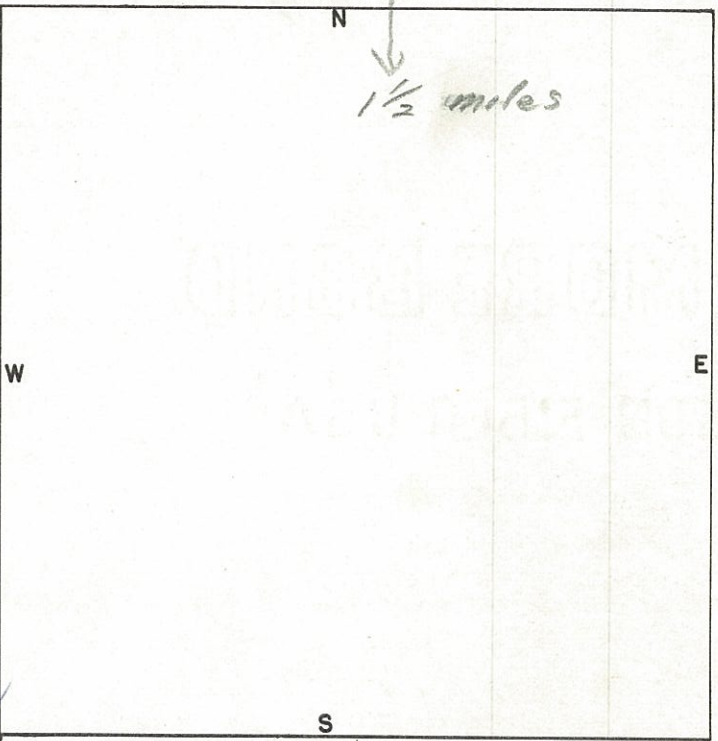
(from) <u>55</u> ft.	(to) <u>60</u> ft.	(from) _____ ft.	(to) _____ ft.
<u>120</u> ft.	<u>125</u> ft.	_____ ft.	_____ ft.

QUANTITY OF WATER

WELL PUMPED (or bailed) at 12 Gal. per Min. with _____ feet DRAWDOWN after _____ HOURS PUMPING.

FLOW (natural) ~~_____~~ G.P.M. HEAD _____ ft. (above ground)

REMARKS: _____



QUALITY OF WATER

COLOR NONE TASTE NONE

ODOR NONE OTHER _____

ANALYSIS: AVAILABLE - Yes No ATTACHED Yes No

TEMPERATURE _____

WATER (from) _____ ft. (to) _____ ft.
(salt, brackish, iron, sulfur, acid, other)

USE OF WATER: Domestic Town Industry Farm Public

CONSTRUCTION

RIG TYPE (or method) ROTARY
(rotary, cable, bored, driven, etc..)

DATE: Started MAY 6, 1968; Completed MAY 8, 1968

TOTAL DEPTH 198 ft.

BEDROCK at 12 ft.

HOLE SIZE			CASING SIZE		
(diam) <u>10</u> in.	(from) <u>50</u> ft.	(to) <u>198</u> ft.	(diam) <u>6</u> in.	(from) <u>0</u> ft.	(to) <u>50</u> ft.

SCREEN (or perforations)

(diam.) _____ in. (from) _____ ft. (to) _____ ft. (opening size)

GROUTING INFORMATION

METHOD USED Hand Poured

GROUTING MATERIAL SAND + CONCRETE

DEPTH OF GROUTING 50 feet

PUMP (installed)

TYPE _____ Cap. (gpm) _____

H.P. _____ Depth of intake _____ ft.

REMARKS: _____

Log of well (over)

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