

Lively
Same as USGS 58L-1
elev. 3'
KF 9/80

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

Box 3667, University Station, Charlottesville, Virginia

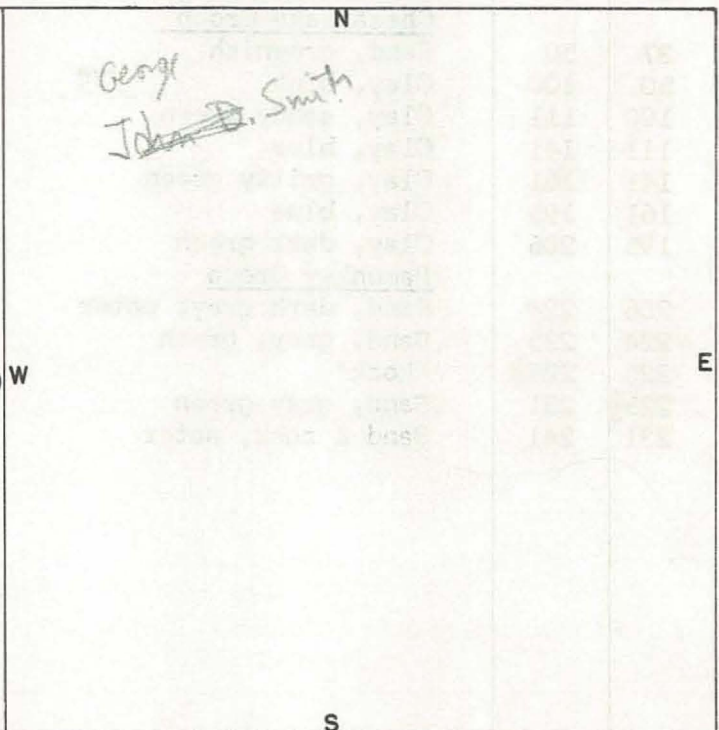
WATER WELL COMPLETION REPORT

WWCR-#17
VDMR-#223

OWNER: Bass Smith Canning Co. Mailing Address: _____
TENANT: _____ Mailing Address: _____
DRILLER: O. D. Hale Mailing Address: _____
WELL LOCATION: County Lancaster Approx. 3 miles ft. miles
NE (direction) of Morattico and _____ ft. miles of _____
(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 _____
WATER ZONES (fissures or formations supplying water)
(from) (to) (from) (to)
____ ft. _____ ft. _____ ft. _____ ft.
____ ft. _____ ft. _____ ft. _____ ft.
QUANTITY OF WATER
WELL PUMPED (or bailed) at _____ Gal. per Min. with
_____ feet DRAWDOWN after _____ HOURS PUMPING.
FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground) **W**
REMARKS: _____



QUALITY OF WATER

COLOR _____ TASTE _____
ODOR _____ 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, cable, bored, driven, etc.)
DATE: Started _____; Completed 1918
TOTAL DEPTH 241 ft.
BEDROCK at _____ ft.

HOLE SIZE

CASING SIZE

(diam) _____ in (from) _____ ft (to) _____ ft
____ in _____ ft _____ in _____ ft
SCREEN (or perforations)
(diam.) _____ in (from) _____ ft (to) _____ ft (opening size) _____

GROUTING INFORMATION

METHOD USED _____
GROUTING MATERIAL _____
DEPTH OF GROUTING _____

PUMP (installed)

TYPE _____ Cap. (gpm) _____
H.P. _____ Depth of intake _____ ft.

REMARKS: Source of Information: Sinnotts
N. Neckman

Same as well #13, Cedarshom 1945 p. 23.
1.5 m NW of Litwalton.

LOG

FURNISHED BY _____

DATE: _____

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	15	<u>Columbia Group</u> Mud, black	
15	27	Sand, yellow	
27	37	Sand, coarse, brown	
37	50	<u>Chesapeake Group</u> Sand, greenish	
50	100	Clay, blue	
100	111	Clay, sandy green	
111	141	Clay, blue	
141	161	Clay, gritty green	
161	195	Clay, blue	
195	206	Clay, dark green	
206	224	<u>Pamunkey Group</u> Sand, dark grey; water	
224	225	Sand, grey, green	
225	225½	"Rock"	
225½	231	Sand, gray green	
231	241	Sand & rock, water	