

WATER WELL COMPLETION REPORT

OWNER: Owens Illinois Glass Company Mailing Address: Big Island, Va.
 TENANT: _____ Mailing Address: _____
 DRILLER: J. L. Eagle (Falwell) Mailing Address: P. O. Box 937, Lynchburg, Va.
 WELL LOCATION: County Bedford Approx. in town of Big Island ^{ft.} miles
 _____ (direction) of _____ 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

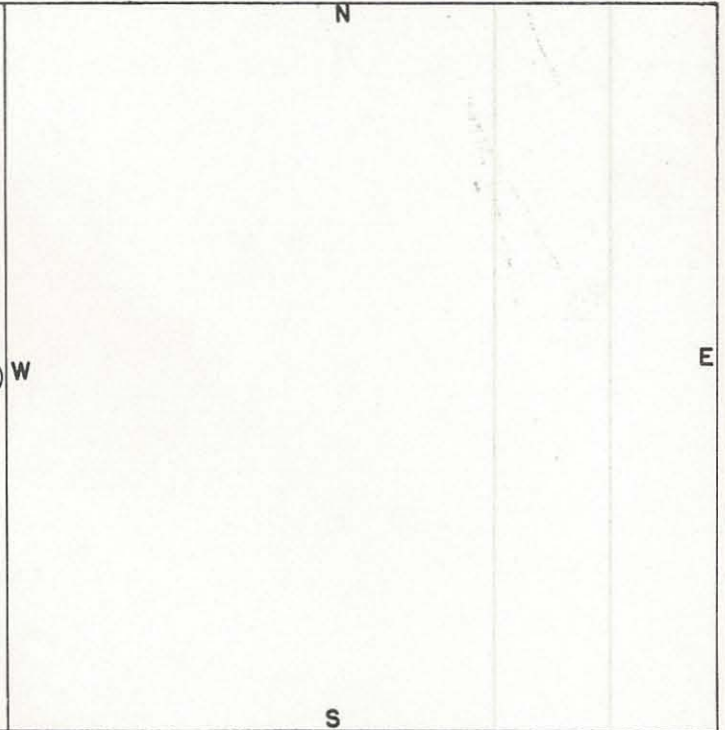
STATIC WATER LEVEL 15 feet

WATER ZONES (fissures or formations supplying water)
60 (from) ft. 115 (to) ft., _____ (from) ft. _____ (to) ft.
 _____ (from) ft. _____ (to) ft.

QUANTITY OF WATER

WELL PUMPED (or bailed) at 100 Gal. per Min. with
115 feet **DRAWDOWN** after 3 HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground) **W**

REMARKS: _____



QUALITY OF WATER

COLOR clear 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) down-the-hole drill
(rotary, cable, bored, driven, etc.)
 DATE: Started 9-8-60; Completed 9-10-60
 TOTAL DEPTH 115 ft.
 BEDROCK at 22 ft.

GROUTING INFORMATION

METHOD USED _____
 GROUTING MATERIAL _____
 DEPTH OF GROUTING _____

HOLE SIZE

(diam) _____ in (from) _____ ft (to) _____ ft

CASING SIZE

(diam) _____ in (from) _____ ft (to) _____ ft

SCREEN (or perforations)

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

PUMP (installed)

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

REMARKS: _____

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	22	Boulders and sand	
22	115	Gray sandstone	
			<p>WATER CONDITIONS</p> <p>DEPTH _____</p> <p>STATIC WATER LEVEL _____</p> <p>WATER ZONES (flow or formation supplying water) _____</p> <p>QUANTITY OF WATER _____</p> <p>WELL PUMPED (or holes) at _____ gal per min with _____</p> <p>115 feet DRAWDOWN after 3 HOURS PUMPING _____</p> <p>FLOW (natural) _____ GPM HEAD _____ ft above ground</p> <p>REMARKS _____</p> <p>QUALITY OF WATER</p> <p>COLOR _____</p> <p>TASTE _____</p> <p>OTHER _____</p> <p>ANALYSIS AVAILABLE - YIELD NO. OF ATTACHED YIELD NO. _____</p> <p>TEMPERATURE _____</p> <p>WATER _____</p> <p>USE OF WATER: Domestic _____ Industrial _____</p> <p>CONSTRUCTION</p> <p>DATE STARTED _____</p> <p>DATE COMPLETED _____</p> <p>TOTAL DEPTH _____</p> <p>BEDROCK AT _____</p> <p>GROUTING INFORMATION</p> <p>METHOD USED _____</p> <p>GROUTING MATERIAL _____</p> <p>DEPTH OF GROUTING _____</p> <p>REMARKS _____</p>

(116) ✓
W-542

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

Box 3667, University Station, Charlottesville, Virginia

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 (direction) of _____ and _____ 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 15 feet

WATER ZONES (fissures or formations supplying water)

(from) 60 (to) 115 (from) _____ (to) _____
 ft. _____, ft. _____
 ft. _____, ft. _____

QUANTITY OF WATER

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115 feet DRAWDOWN after 3 HOURS PUMPING.

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

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USE OF WATER: Domestic Town Industry Farm Public

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(rotary, cable, bored, driven, etc...)

DATE: Started 9-8-60; Completed 9-10-60

TOTAL DEPTH 115 ft.

BEDROCK at 22 ft.

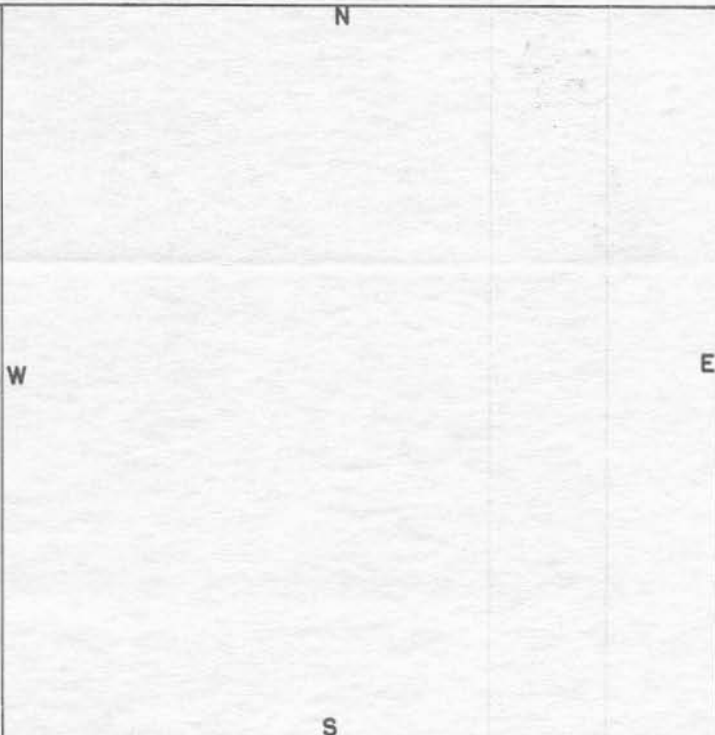
GROUTING INFORMATION

METHOD USED _____

GROUTING MATERIAL _____

DEPTH OF GROUTING _____

REMARKS: This well was boulders and sand from 0' to 22'. Has not been completed. Will be reamed and grouted starting 11-8-60. Started to picking up water at 60' and making more all the way. Owners say 100 GPM was enough.



HOLE SIZE

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

CASING SIZE

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

SCREEN (or perforations)

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

PUMP (installed)

TYPE _____ Cap. (gpm) _____

H.P. _____ Depth of intake _____ ft.

LOG

FURNISHED BY J. L. Eagle

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	22	Boulders and sand	
22	115	Gray sandstone	

VIRGINIA DIVISION OF
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 NOV 9 1960
REGISTERED
 MINERAL RESOURCES