





Owner

20

# WATER WELL COMPLETION REPORT

Department of Conservation and Economic Development  
 VIRGINIA DIVISION OF MINERAL RESOURCES  
 Box 3667, University Station, Charlottesville, Virginia

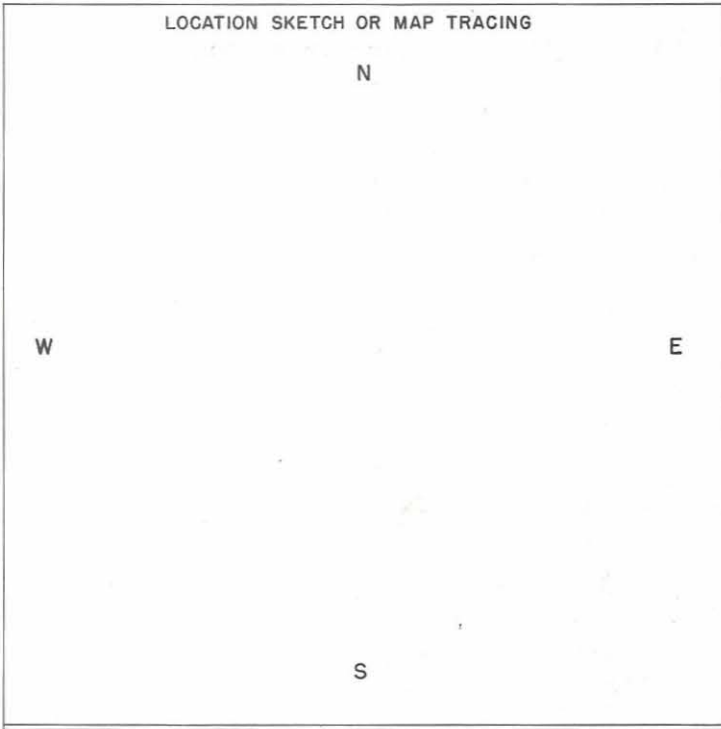
W-372

OWNER: Woodland Heights Water Co., Inc. Address: Collinsville, Virginia

TENENT: \_\_\_\_\_ #1

WELL LOCATION: Town \_\_\_\_\_, County Henry, Approx. 1 miles  
East (direction) of Martinsville, Virginia and 1 miles North of Route # 57

DRILLER: Fitts Pump and Well Company  
 Address: Martinsville, Virginia



### WATER CONDITIONS

DEPTH  
 STATIC WATER LEVEL 40 Feet

WATER (aquifers):  
 (from) 65 ft. (to) 70, (from) 305 ft. (to) 310  
 \_\_\_\_\_ ft. \_\_\_\_\_ ft.

YIELD  
 WELL PUMPED (or bailed) at 25 G.P.M. with 200 ft. DRAWDOWN  
 after 6 hrs. PUMPING.

ARTESIAN (natural) FLOW \_\_\_\_\_ G.P.M.; HEAD \_\_\_\_\_ ft. (above grnd.)  
 REMARKS: 6 G.P.M. at 67 feet, 25 G.P.M. at 325 feet.

### QUALITY OF WATER

COLOR Clear TASTE Nil  
 ODOR Nil OTHER \_\_\_\_\_  
 ANALYSIS: AVAILABLE - Yes  No ; ATTACHED - Yes  No   
 TEMPERATURE 60 degrees. (from) \_\_\_\_\_ (to) \_\_\_\_\_  
 (salt, brackish, iron, sulfur, acid, other) WATER \_\_\_\_\_ ft. \_\_\_\_\_ ft.

### USE OF WATER

FOR Residential Development  
 (domestic, town, industry, irrigation, etc.)  
 ADEQUACY, PERMANENCE Favorable

### PUMP (installed)

TYPE Sumo Submersible  
 H.P. 3 DEPTH OF INTAKE 275

### CONSTRUCTION

RIG TYPE (or method) Cable  
 (rotary, cable, bored, dug, driven, etc.)  
 DATE STARTED 5/12/59; COMPLETED 7/15/59  
 TOTAL DEPTH 316 ft.  
 BEDROCK at 40 ft.  
 SURFACE ELEVATION \_\_\_\_\_ ft.

HOLE SIZE				CASING SIZE			
(diam.)	(from)	(to)	ft.	(diam.)	(from)	(to)	ft.
10	in.	0	57	6 1/2	in.	0	57
6 1/2		57	316				

SCREEN (or perforations)

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

OTHER CONSTRUCTION INFORMATION: (gravel pack, depth and size of shot, packer, plugs, etc.)  
Grouted 54 feet ✓

REMARKS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

WDMR#-372

Samples sent \_\_\_\_\_  
 Log of well (over) 326  
57  
259

LOG

FURNISHED BY Fitts Pump and Well Company

DATE: October 14, 1959

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	40	Red Clay	No water or caving
40	316	Hard Gray Rock	Samples enclosed

VIRGINIA DIVISION OF  
**RECEIVED**  
 OCT 16 1959  
**RECEIVED**  
 MINERAL RESOURCES

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

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

WWCR-#20  
 VDMR-#372

OWNER: Woodland Heights Water Co., Inc. Mailing Address: Collinsville, Virginia  
 TENANT: \_\_\_\_\_ Mailing Address: \_\_\_\_\_  
 DRILLER: Fitts Pump and Well Company Mailing Address: Martinsville, Va.  
 WELL LOCATION: County Henry Approx. 1 <sup>XX</sup>miles  
East (direction) of Martinsville, Virginia and 1 <sup>XX</sup>miles North of Route #57

(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 40 feet

WATER ZONES (fissures or formations supplying water)

(from)	(to)	(from)	(to)
<u>65</u> ft.	<u>70</u> ft.	<u>305</u> ft.	<u>310</u> ft.

**QUANTITY OF WATER**

WELL PUMPED (or bailed) at 25 Gal. per Min. with 200 feet DRAWDOWN after 6 HOURS PUMPING.

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

REMARKS: 6 gpm at 67 feet, 25 gpm at 325 ft.

**QUALITY OF WATER**

COLOR clear TASTE nil

ODOR nil OTHER \_\_\_\_\_

ANALYSIS: AVAILABLE - Yes  No  ATTACHED Yes  No

TEMPERATURE 60 degrees

WATER (from) \_\_\_\_\_ ft. (to) \_\_\_\_\_ ft.  
 (salt, brackish, iron, sulfur, acid, other) residential

USE OF WATER: Domestic  Town  Industry  Farm  Public  **S**

**CONSTRUCTION**

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

DATE: Started 5/12/59; Completed 7/15/59

TOTAL DEPTH 316 ft.

BEDROCK at 40 ft.

**GROUTING INFORMATION**

METHOD USED \_\_\_\_\_

GROUTING MATERIAL \_\_\_\_\_

DEPTH OF GROUTING \_\_\_\_\_

**HOLE SIZE**

(diam)	(from)	(to)
<u>10</u> in	<u>0</u> ft	<u>57</u> ft
<u>6 1/2</u> in	<u>57</u> ft	<u>316</u> ft

**CASING SIZE**

(diam)	(from)	(to)
<u>6 1/2</u> in	<u>0</u> ft	<u>57</u> ft

**SCREEN (or perforations)**

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

**PUMP (installed)**

TYPE Sumo Submersible Cap. (gpm) \_\_\_\_\_

H.P. 3 Depth of intake 275 ft.

REMARKS: Source of information: Owner

Log of well (over)

