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WATER WELL COMPLETION REPORT

OWNER: Town of Charlotte Court House #3, Charlotte Court House, Virginia

TENANT: Mailing Address:

DRILLER: Sydnor Pump & Well Co., Inc. Mailing Address: 1305 Brook Road, Richmond, Va.

WELL LOCATION: County: Charlotte Approx. 1.00 ft. miles South (direction) of Route 140 (see attached sketch) 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 116

WATER ZONES (fissures or formations supplying water)

(from) (to) (from) (to) 116 ft. ft. ft. ft.

QUANTITY OF WATER

WELL PUMPED (or bailed) at 28 1/2 Gal. per Min. with feet DRAWDOWN after 24 HOURS PUMPING.

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

REMARKS:

QUALITY OF WATER

COLOR TASTE

ODOR OTHER

ANALYSIS: AVAILABLE - Yes No ATACHED Yes No

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

USE OF WATER: Domestic Town Industry Farm Public

CONSTRUCTION

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

DATE: Started 9/25/59; Completed 9/29/59

TOTAL DEPTH 200 ft.

BEDROCK at 80 ft.

GROUTING INFORMATION

METHOD USED No Grouting

GROUTING MATERIAL

DEPTH OF GROUTING

REMARKS:

HOLE SIZE

(diam) (from) (to) ft. 10 3/4 in 10 3/8 in 200 ft

CASING SIZE

(diam) (from) (to) ft. 7 in 0 in 10 3/8 in

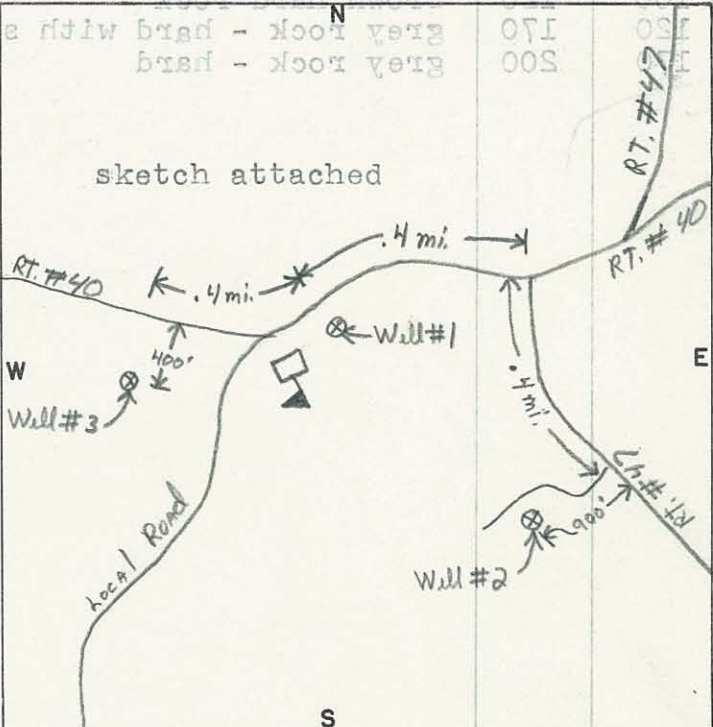
SCREEN (or perforations)

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

PUMP (installed)

TYPE Cap. (gpm)

H.P. Depth of intake ft.



UDMR # 405



FURNISHED BY Sydnor Pump & Well Co., Inc. DATE: February 5, 1960

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, casing, shot, screen, sample, etc)
FROM	TO		
0	10	red clay	<p><b>WATER CONDITIONS</b></p> <p>DEPTH _____</p> <p>STATIC WATER LEVEL _____</p> <p>WATER ZONES (issues or formations supplying water) _____</p> <p>QUANTITY OF WATER _____</p> <p>WELL PUMPED (or bailed) at _____ gal. per min. with _____ feet DRAWDOWN after _____ HOURS PUMPING.</p> <p>FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)</p> <p>REMARKS: _____</p> <p>QUALITY OF WATER</p> <p>COLOR _____</p> <p>TASTE _____</p> <p>ODOR _____</p> <p>ANALYSIS: AVAILABLE - Yes <input type="checkbox"/> No <input type="checkbox"/> ATTACHED Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>TEMPERATURE _____</p> <p>WATER _____</p> <p>USE OF WATER: Domestic <input type="checkbox"/> Town <input type="checkbox"/> Industry <input type="checkbox"/> Farm <input type="checkbox"/> Public <input type="checkbox"/></p> <p><b>CONSTRUCTION</b></p> <p>RIG TYPE (or method) _____</p> <p>DATE: Started _____ Completed _____</p> <p>TOTAL DEPTH _____</p> <p>BEDROCK at _____</p> <p><b>GRouting INFORMATION</b></p> <p>METHOD USED _____</p> <p>GRouting MATERIAL _____</p> <p>DEPTH OF GRouting _____</p> <p>REMARKS: _____</p> <p>VIRGINIA DIVISION OF</p> <p><b>RECEIVED</b></p> <p>FEB 8 1960</p> <p>MINERAL RESOURCES</p>
10	15	brown clay	
15	80	brown sand	
80	100	brown rotten rock	
100	120	brown hard rock	
120	170	grey rock - hard with soft spots	
170	200	grey rock - hard	
		<p>sketch attached</p>	
CASING SIZE		HOLE SIZE	
SCREEN (or perforations)			
PUMP (installed)			
TYPE _____ Cop. (gpm)			
Depth of intake _____ ft			



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

Box 3667, University Station, Charlottesville, Virginia

WWCR 166  
VDMR 405

## WATER WELL COMPLETION REPORT

OWNER: Town of Charlotte Court House #3 Mailing Address: Charlotte Court House, Virginia  
 TENANT: \_\_\_\_\_ Mailing Address: \_\_\_\_\_  
 DRILLER: Sydnor Pump & Well Co., Inc. Mailing Address: 1305 Brook Road, Richmond, Va.  
 WELL LOCATION: County Charlotte Approx. 400 ft. \_\_\_\_\_ ft. miles  
South (direction) of Route 40 (see attached sketch) \_\_\_\_\_ 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 116

WATER ZONES (fissures or formations supplying water)

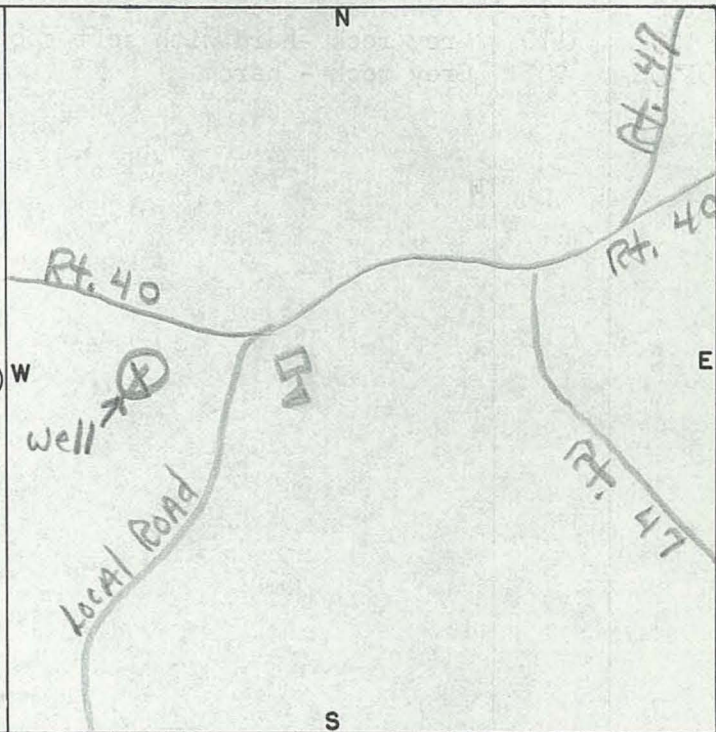
<u>116</u> (from)	ft. _____ (to)	<u>        </u> (from)	ft. _____ (to)
_____	ft. _____	_____	ft. _____

**QUANTITY OF WATER**

WELL PUMPED (or bailed) at 28½ Gal. per Min. with \_\_\_\_\_ feet **DRAWDOWN** after 24 HOURS PUMPING.

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

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

DATE: Started 9/25/59; Completed 9/29/59

TOTAL DEPTH 200 ft.

BEDROCK at 80 ft.

### GROUTING INFORMATION

METHOD USED No grouting

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

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

### HOLE SIZE

10 (diam) in. \_\_\_\_\_ (from) 103½ ft. \_\_\_\_\_ (to) \_\_\_\_\_ ft.

6¼ in. \_\_\_\_\_ (from) 103½ ft. \_\_\_\_\_ (to) 200 ft.

(diam.) (from) (to) (ft.)

### CASING SIZE

7 (diam) in. \_\_\_\_\_ (from) 103½ ft. \_\_\_\_\_ (to) \_\_\_\_\_ ft.

(diam.) (from) (to) (ft.)

### SCREEN (or perforations)

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

### PUMP (installed)

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

H.P. \_\_\_\_\_ Depth of intake \_\_\_\_\_ ft.

REMARKS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Log of well (over)



LOG

FURNISHED BY Sydnor Pump & Well Co., Inc.

DATE: February 5, 1960

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	10	Red clay	
10	15	Brown clay	
15	80	Brown sand	
80	100	Brown rotten rock	
100	120	Brown hard rock	
120	170	Grey rock -hard with soft spots	
170	200	Grey rock - hard	