

INTERVAL SHEET

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VDMR WELL NO. 404

PROP: Town of Charlotte C. H. Well #2

Sample Interval: from 10 to 250

COMP: Sydnor Pump & Well Co.

Total Depth 250

COUNTY: Charlotte

Oil  Gas  Water  Exploratory

Cuttings  Core  Other

From-To	From-To	From-To	From-To	From-To
10 -	-	-	-	-
20 -	-	-	-	-
30 -	-	-	-	-
40 -	-	-	-	-
50 -	-	-	-	-
60 -	-	-	-	-
70 -	-	-	-	-
80 -	-	-	-	-
90 -	-	-	-	-
<u>100 -</u>	-	-	-	-
110 -	-	-	-	-
120 -	-	-	-	-
130 -	-	-	-	-
140 -	-	-	-	-
150 -	-	-	-	-
160 -	-	-	-	-
170 -	-	-	-	-
180 -	-	-	-	-
190 -	-	-	-	-
<u>200 -</u>	-	-	-	-
210 -	-	-	-	-
220 -	-	-	-	-
230 -	-	-	-	-
240 -	-	-	-	-
250 -	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

*Washed Samples*

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*Complete set of  
sample intervals*

167

WATER WELL COMPLETION REPORT

OWNER: Town of Charlotte Court House #2 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. 900 ft. ft miles  
S.W. (direction) of Route 47 (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**

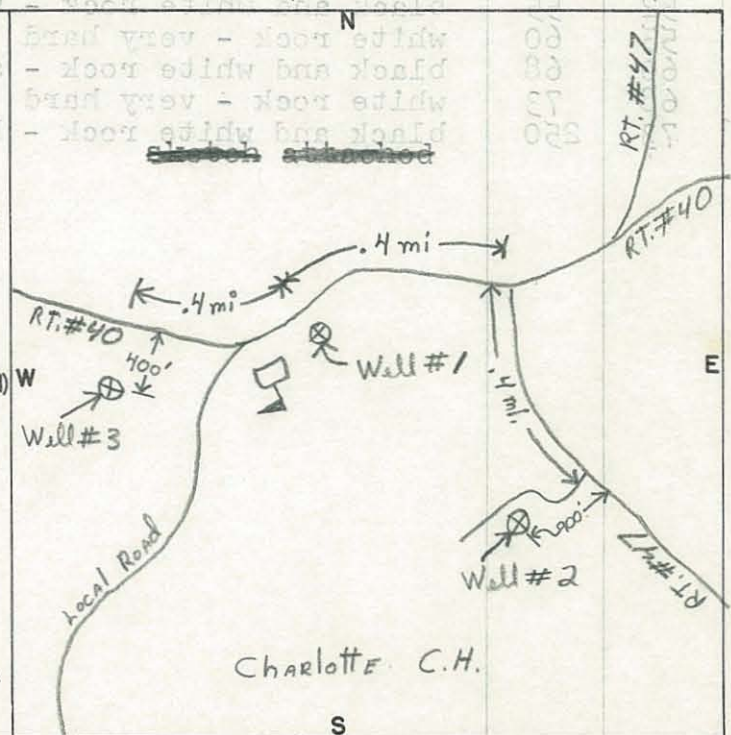
STATIC WATER LEVEL dry  
 WATER ZONES (fissures or formations supplying water)  
 (from) \_\_\_\_\_ (to) \_\_\_\_\_ (from) \_\_\_\_\_ (to) \_\_\_\_\_  
 \_\_\_\_\_ ft. \_\_\_\_\_ ft. \_\_\_\_\_ ft. \_\_\_\_\_ ft.

**QUANTITY OF WATER**

WELL PUMPED (or bailed) at dry Gal. per Min. with  
 \_\_\_\_\_ feet DRAWDOWN after \_\_\_\_\_ 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 9/21/59; Completed 9/21/59  
 TOTAL DEPTH 250 ft.  
 BEDROCK at 38 ft.

**HOLE SIZE**

(diam) \_\_\_\_\_ (from) \_\_\_\_\_ (to) \_\_\_\_\_  
6 3/8 in. 50 ft. 250 ft.

**CASING SIZE**

(diam) \_\_\_\_\_ (from) \_\_\_\_\_ (to) \_\_\_\_\_  
7 00 in. 0 ft. 50 ft.

**SCREEN (or perforations)**

(diam) \_\_\_\_\_ (from) \_\_\_\_\_ (to) \_\_\_\_\_ (opening size)  
 \_\_\_\_\_ in. \_\_\_\_\_ ft. \_\_\_\_\_ ft.

**GROUTING INFORMATION**

METHOD USED \_\_\_\_\_  
 GROUTING MATERIAL \_\_\_\_\_  
 DEPTH OF GROUTING \_\_\_\_\_

**PUMP (installed)**

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

REMARKS: Well was abandoned, moved to #3 location.

UDMR-#404

Log of well (over)

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	5	red clay	
5	19	brown sand	
19	36	white, black rotten rock	
36	52	black rock - very hard	
52	55	black and white rock - hard	
55	60	white rock - very hard	<b>WATER CONDITIONS</b>
60	68	black and white rock - soft	DEPTH
68	73	white rock - very hard	STATIC WATER LEVEL
73	250	black and white rock - hard	dry

REMARKS:

WELL PUMPED (or bailed) at \_\_\_\_\_ gal per min with \_\_\_\_\_ feet DRAWDOWN after \_\_\_\_\_ HOURS PUMPING.

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

QUANTITY OF WATER \_\_\_\_\_

WATER ZONES (pressures or formations supplying water) \_\_\_\_\_

TEMPERATURE \_\_\_\_\_

ANALYSIS AVAILABLE - Yes  No  ATTACHED Yes  No

ODOR \_\_\_\_\_

COLOR \_\_\_\_\_

QUALITY OF WATER \_\_\_\_\_

REMARKS:

<p>USE OF WATER: Domestic <input type="checkbox"/> Town <input type="checkbox"/> Industrial <input type="checkbox"/> Farm <input type="checkbox"/> Packed <input type="checkbox"/></p> <p>WATER _____</p> <p>TEMPERATURE _____</p> <p>ANALYSIS AVAILABLE - Yes <input type="checkbox"/> No <input type="checkbox"/> ATTACHED Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>ODOR _____</p> <p>COLOR _____</p> <p>QUALITY OF WATER _____</p> <p>REMARKS:</p>	<p><b>CONSTRUCTION</b></p> <p>RIG TYPE (or method) _____</p> <p>DATE Started _____</p> <p>DATE Completed _____</p> <p>TOTAL DEPTH _____ ft.</p> <p>BEDROCK at _____ ft.</p> <p><b>GROUTING INFORMATION</b></p> <p>METHOD USED _____</p> <p>GROUTING MATERIAL _____</p> <p>DEPTH OF GROUTING _____ ft.</p> <p>H.P. _____</p> <p>Depth of intake _____</p> <p>Cap (gpm) _____</p> <p><b>PUMP (attached)</b></p> <p>SCREEN (or perforations) _____</p> <p>HOLE SIZE _____</p> <p>CASING SIZE _____</p>
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VIRGINIA DIVISION OF  
**RECEIVED**  
 FEB 18 1960  
**RECEIVED**  
 MINERAL RESOURCES

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

Box 3667, University Station, Charlottesville, Virginia

WWCR 167  
 VDMR 404

WATER WELL COMPLETION REPORT

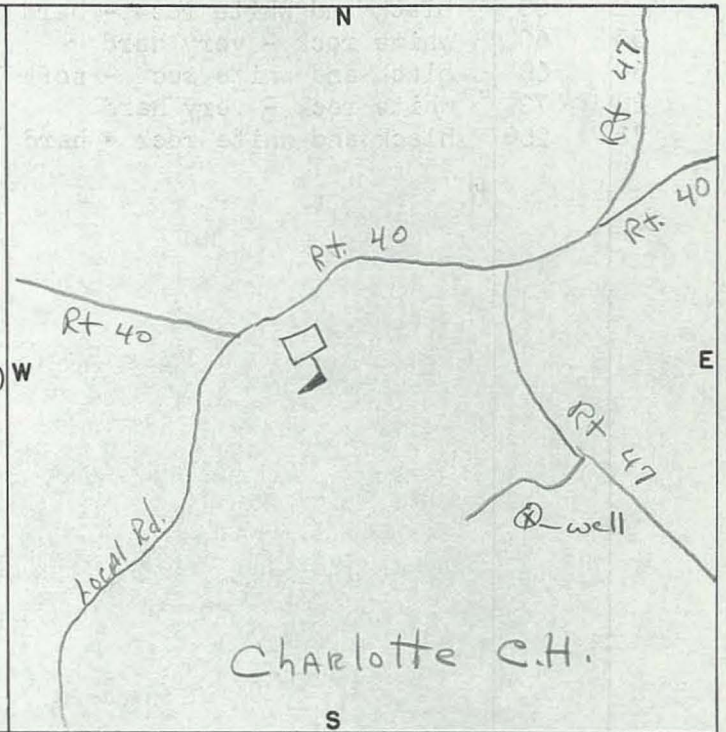
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 TENANT: \_\_\_\_\_ Mailing Address: \_\_\_\_\_  
 DRILLER: Sydnor Pump & Well Co., Inc. Mailing Address: 135 Brook Road, Richmond, Va.  
 WELL LOCATION: County Charlotte Approx. 900 ft. ft. miles  
SW (direction) of Route 47 (see attached sketch) 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 dry  
 WATER ZONES (fissures or formations supplying water)  
 (from) (to) (from) (to)  
 \_\_\_\_\_ ft. \_\_\_\_\_ ft.  
 \_\_\_\_\_ ft. \_\_\_\_\_ ft.  
**QUANTITY OF WATER**  
 WELL PUMPED (or bailed) at dry Gal. per Min. with  
 \_\_\_\_\_ feet **DRAWDOWN** after \_\_\_\_\_ 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.  
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 USE OF WATER: Domestic  Town  Industry  Farm  Public



**CONSTRUCTION**

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(rotary, cable, bored, driven, etc.)  
 DATE: Started 9/21/59; Completed 9/24/59  
 TOTAL DEPTH 250 ft.  
 BEDROCK at 38 ft.

**HOLE SIZE**

10 (diam) in. 0 (from) 50 (to) ft.  
6 1/2 in. 50 ft. 250 ft.

**CASING SIZE**

7 (diam) in. (from) 0 (to) 50 ft.

**SCREEN (or perforations)**

(diam.) (from) (to) (opening size)  
 \_\_\_\_\_ in. \_\_\_\_\_ ft. \_\_\_\_\_ ft. \_\_\_\_\_

**GROUTING INFORMATION**

METHOD USED \_\_\_\_\_  
 GROUTING MATERIAL \_\_\_\_\_  
 DEPTH OF GROUTING \_\_\_\_\_

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TYPE \_\_\_\_\_ Cap. (gpm) \_\_\_\_\_  
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REMARKS: Well was abandoned, move to #3 location.  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

LOG

FURNISHED BY Sydnor Pump & Well Co., Inc.

DATE: February 5, 1960

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68	73	white rock - very hard	
73	250	black and white rock - hard	