

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

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: Eugene C. Aquí Mailing Address: 1028, 21st Street, N. W., Wash., D. C.
 TENANT: _____ Mailing Address: _____
 DRILLER: Sydnor Pump & Well Co. Rig 65 Mailing Address: Richmond, Va.
 WELL LOCATION: County Page Approx. 3 miles
SE (direction) of Luray 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 30'
 WATER ZONES (fissures or formations supplying water)
 0 (from) 190 (to) 3 gpm (from) _____ (to) _____
 190 ft. 238 6 gpm ft. _____ ft. _____
QUANTITY OF WATER
 WELL PUMPED (or bailed) at 6 Gal. per Min. with
330 feet DRAWDOWN after 2 HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)
 REMARKS: _____

Take 629 east from U. S. 340 south of Luray - to to Redmons Store - continue past the store to sign Holloway's Snack Bar - sign AQUI on gate.

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
(rotary, cable, bored, driven, etc...)
 DATE: Started 2-10-60; Completed 2/12/60
 TOTAL DEPTH 238 ft.
 BEDROCK at 10 ft.
GROUTING INFORMATION
 METHOD USED _____
 GROUTING MATERIAL _____
 DEPTH OF GROUTING _____

HOLE SIZE

8 3/4 in. 0 (from) ft. 42 (to) ft.
5 in. 42 ft. 238 ft.
 (diam.) (from) (to)

CASING SIZE

5 (diam) in. 0 (from) ft. 43 (to) ft.
 (diam.) (from) (to) (opening size)

SCREEN (or perforations)

_____ in _____ ft _____ ft _____ ft

PUMP (installed)

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

REMARKS: OTHER CONSTRUCTION INFORMATION: Well grouted to 40' to meet local health dept. spec. Several other drilled wells in area. The water is deep for the small quantity

FURNISHED BY Sydnor Pump & Well Co., Inc.
Jesse E. Snyder, Jr.

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	10	Sandy clay soil	
10	238	innerbedded clay - claystone - quartzite	
		See drillers log Snyder file for complete record.	

WATER WELL COMPLETION REPORT W-431

Department of Conservation and Economic Development

VIRGINIA DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

W431

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OWNER: Eugene C. Aquif

Address: 1038, 51st St. N.W., Washington, D.C.

TENENT:

WELL LOCATION: Town Luray, Virginia, County Page

Approx. 3 miles

SE (direction) of Luray and _____ ft. miles _____ of _____

(Give directions and distance in feet or tenths of miles from two reference points shown on topographic or county highway maps.)

DRILLER: Sydney Pump and Well Co. Inc.

Address: Richmond Va

LOCATION SKETCH OR MAP TRACING

N
Take 629 East from U.S. 340
South of Luray - go to Redoubt
store - continue past the
store to Sign Holloway's
Snack Bar - Sign AQUIF
on Gate
S

WATER CONDITIONS

DEPTH

STATIC WATER LEVEL 30 -

WATER (aquifers):

0 - 190 - (to) 3 G.P.M. (ft. (to))
190 - 238 - 6 G.P.M. (ft. (to))

YIELD

WELL PUMPED (or bailed) at 6 G.P.M. with 330 ft. DRAWDOWN
after 2 hrs. PUMPING.

ARTESIAN (natural) FLOW _____ G.P.M.; HEAD _____ ft. (above grnd.)

REMARKS:

QUALITY OF WATER

COLOR _____ TASTE _____

ODOR _____ OTHER _____

ANALYSIS: AVAILABLE - Yes No ; ATTACHED - Yes No

TEMPERATURE _____ (from) _____ (to)

(salt, brackish, iron, sulfur, acid, other) WATER _____ ft. _____ ft.

USE OF WATER

FOR Home - Lunch Stand
(domestic, town, industry, irrigation, etc.)

ADEQUACY, PERMANENCE _____

PUMP (installed)

TYPE _____

H.P. _____ DEPTH OF INTAKE _____

CONSTRUCTION

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

DATE STARTED 2-10-60; COMPLETED 2-2-60

TOTAL DEPTH 238 ft.

BEDROCK at 10 ft.

SURFACE ELEVATION _____ ft.

HOLE SIZE

(diam.) (from) (to)
8 3/4 in. 0 ft. 42' ft.
5' 42' 238'

CASING SIZE

(diam.) (from) (to)
5 in. 0 ft. 43' ft.

SCREEN (or perforations)

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

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

Well Grouted top 40' - to meet
Local Health Dept. Specs

REMARKS

- Several other drilled wells in Area. The water is deep for the small quantity

By James S. [Signature]

Samples sent for part of hole
Log of well (over) via JES

JESSE E. CROWNER, JR.
LOG
REPRESENTING

FURNISHED BY SYDNOR PUMP & DRILL CO., INC. DATE: _____

P. O. BOX 1084 - STAUNTON, VA.

PHONE TUXEDO 6-6715

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 -	sandy - clay soil	
10	- 238'	inner bedded clay - claystone quartzite -	
		See Drillers Log Sydnor file for complete record -	

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MINERAL RESOURCES