

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

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: Page County School Board #1 Mailing Address: Luray, Virginia
TENANT: _____ Mailing Address: _____
DRILLER: _____ Mailing Address: _____
WELL LOCATION: County Page (Luray) Approx. 8 ~~xxx~~ miles
South (direction) of Luray and 5 ~~xxx~~ miles North of Shenandoah, Virginia
(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 60
WATER ZONES (fissures or formations supplying water)
85 (from) 86 (to) (from) 105 115 (to)
224 ft. 225 ft. _____ ft. _____ ft.

QUANTITY OF WATER
WELL PUMPED (or bailed) at 100 ^{plus} Gal. per Min. with
238 feet **DRAWDOWN** after 24 HOURS PUMPING.
FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground) **W**
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 (school) **S**

CONSTRUCTION

RIG TYPE (or method) Rotary
(rotary, cable, bored, driven, etc.)
DATE: Started 2/18/60; Completed 2/29/60
TOTAL DEPTH 283 ft.
BEDROCK at 78 ft.

GROUTING INFORMATION

METHOD USED _____
GROUTING MATERIAL _____
DEPTH OF GROUTING _____

HOLE SIZE

9 5/8 (from) 0 (to) 50 ft.
8 3/4 in. 0 ft. 70 ft.
6 3/4 70 81

CASING SIZE

(diam) 6 in. 0 (from) (to) 81 ft.

SCREEN (or perforations)
(diam.) _____ in. (from) _____ ft. (to) _____ ft. (opening size)

PUMP (installed)

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

REMARKS: Other Construction Information: Class Two B - and better

LOG

FURNISHED BY Jesse Snyder, Jr.

DATE: 2/29/60

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
copy		Drillers log	
0	3	Red clay sand	
3	4	White rock	
4	17	Red clay - sand with boulders	
17	20	White rock	
20	35	Red clay sand boulders white	
35	48	Brown sand rock boulders	
48	51	Hard brown rock	
51	68	Brown sand rock - boulders	
68	78	Yellow clay boulders	
78	82	Gray lime	
82	100	Weathered gray lime	
100	108	Weathered gray lime with yellow clay streaks	
108	110	Blue lime	
110	115	Weathered gray lime	
115	160	Blue Lime	
160	283	Blue Lime	
		0	
	85'	20 gpm	
	115'	60 gpm	
	225'	100 gpm	
	283'	100 gpm plus	

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WATER WELL COMPLETION REPORT

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

W-503

OWNER: Page County School Board #1 Address: Luray Virginia
 TENENT: _____

WELL LOCATION: Town Luray, County Page, Approx. 8 ft. miles
South (direction) of Luray and 3 ft. miles North of Shenandoosh Vg.
(Give directions and distance in feet or tenths of miles from two reference points shown on topographic or county highway maps.)

DRILLER: _____
 Address: _____

WATER CONDITIONS

DEPTH

STATIC WATER LEVEL 60

WATER (aquifers):
 (to) (to) (from) (to)
83 ft. 86 , 105 ft. 115
224 ft. 225 , _____ ft. _____

YIELD

WELL PUMPED (or boiled) at 100 G.P.M. with 238 ft. DRAWDOWN
 after 24 hrs. PUMPING.

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

REMARKS: _____

LOCATION SKETCH OR MAP TRACING

N

at New Consolidated High School site on U.S. Hwy 340 about 8 miles south of Luray Virginia

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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 Public School
(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 2-18-60; COMPLETED 2-29-60

TOTAL DEPTH 283 ft.
 BEDROCK at 78 ft.
 SURFACE ELEVATION _____ ft.

HOLE SIZE			CASING SIZE		
(diam.)	(from)	(to)	(diam.)	(from)	(to)
<u>9 5/8</u> in.	<u>0</u>	<u>50</u> ft.	<u>6</u> in.	<u>0</u>	<u>81</u> ft.
<u>8 3/4</u>	<u>0</u>	<u>70</u>			
<u>6 3/4</u>	<u>70</u>	<u>88</u>			

SCREEN (or perforations)

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

OTHER CONSTRUCTION INFORMATION: (gravel pack, depth and size of shot, packer, plugs, etc.)
class Two B - and better

REMARKS _____

Samples sent - via Snyder to
 Log of well (over) Charlottesville

LOG

FURNISHED BY

June Smyth Jr

DATE:

2-28-60

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
copy		Drillers Log	
0	3	Red clay sand	
3	4	white Rock	
4	17	Red clay - sand with Boulders	
17	20	white Rock	
20	35	Red clay sand Boulders white	
35	48	Brown sand Rock Boulders	
48	51	Hard Brown Rock	
51	68	Brown sand Rock - Boulders	
68	78'	yellow clay Boulders	
78	82'	Gray Lime	
82	100	Weathered Gray Lime	
100	108	" " with yellow clay streaks	
108	110	Blue Lime	
110	115	Weathered Gray Lime	
115	160	Blue Lime	
160	283	Blue Lime	
○			
85'	20	G.P.M.	
115'	60	G.P.M.	
225'	100	G.P.M. —	
283'	100	G.P.M. plus —	

