

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

Box 3667, University Station, Charlottesville, Virginia

WWCR 188
VDMR 556

WATER WELL COMPLETION REPORT

OWNER: C. Boyd Yeago, Jr. Mailing Address: Star Route B, Staunton, Va.

TENANT: _____ Mailing Address: _____

DRILLER: Rig 65 Sydnor Pump and Well Co., Inc. Mailing Address: Richmond, Va.

WELL LOCATION: County Augusta Approx. _____ ft. miles
(direction) of Staunton 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
80'

STATIC WATER LEVEL _____
WATER ZONES (fissures or formations supplying water)
(from) _____ (to) _____ (from) _____ (to) _____
ft. _____ ft. _____ ft. _____ ft. _____

QUANTITY OF WATER

WELL PUMPED (or bailed) at 2 3/4 Gal. per Min. with
260 feet DRAWDOWN after 2 HOURS PUMPING.
FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)
REMARKS: _____

QUALITY OF WATER

COLOR o. k. TASTE o. k.
ODOR no 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

N

Take Middlebrook Road, Route 252' south from Staunton about 3 miles near Jct. of 252 and Road 802. Brick Home on top of hill in grove of pine trees.

E

S

CONSTRUCTION

RIG TYPE (or method) Air Rotary
(rotary, cable, bored, driven, etc...)
DATE: Started 8-30-60; Completed 8-31-60
TOTAL DEPTH 261 ft.
BEDROCK at 17 ft.

GROUTING INFORMATION

METHOD USED Gravity
GROUTING MATERIAL cement and water
DEPTH OF GROUTING 20'

HOLE SIZE			CASING SIZE		
(diam.) in	(from) ft	(to) ft	(diam.) in	(from) ft	(to) ft
8	0	20	5	0	20
8	20	261			

SCREEN (or perforations)

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

_____ in _____ ft. _____ ft. _____

PUMP (installed)

TYPE _____ Cap. (gpm) _____

H.P. _____ Depth of intake _____ ft.

REMARKS: Samples to Div. of Min. Res. Charlottesville

Log of well (over)

By Jesse Snyder, Jr.

LOG

FURNISHED BY Sydnor Pump and Well Co., Inc.

DATE: 8-31-60

From Driller Stockner Mitchell Logs By Jesse Snyder, Jr.

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, casing, shot, screen, sample, etc)
FROM	TO		
0	17	Clay red	
17	19	Weathered limestone	
19	63	Gray limestone	
63	74	Yellow limestone	
74	194	Gray limestone	
194	238	Blue limestone	
238	261	Gray limestone	



188

W-556

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

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: C. Boyd Yeago Jr Mailing Address: Star Route B- Staunton, Va
 TENANT: _____ Mailing Address: _____
 DRILLER: Rig 65 Sydney Pump & Well Co. Inc Mailing Address: Richmond Va
 WELL LOCATION: County Augusta Approx. _____ ft. miles
 (direction) of _____ 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 _____'
 WATER ZONES (fissures or formations supplying water)
 (from) _____ (to) _____ (from) _____ (to) _____
 _____ ft. _____ ft. _____ ft. _____ ft.

QUANTITY OF WATER

WELL PUMPED (or bailed) at 2 3/4 Gal. per Min. with
260 feet DRAWDOWN after 2 HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)
 REMARKS: _____

QUALITY OF WATER

COLOR OK TASTE OK
 ODOR No OTHER _____
 ANALYSIS: AVAILABLE - Yes No ATTACHED Yes No
 TEMPERATURE _____
 _____ WATER _____ (from) _____ (to) _____
(salt, brackish, iron, sulfur, acid, other)

USE OF WATER: Domestic Town Industry Farm Public

N
 Take Middlebrook Road, Route
 252 South from Staunton
 about 3 miles. Near Top of
 252 and Rock 802 - - Brick
 House on top of Hill in Grove of
 Pine Trees -
 E

CONSTRUCTION

RIG TYPE (or method) Air Rotary
(rotary, cable, bore driven, etc...)
 DATE: Started 8-30-60; Completed 8-31-60
 TOTAL DEPTH 261 ft.
 BEDROCK at 17 ft.

GROUTING INFORMATION

METHOD USED Gravity
 GROUTING MATERIAL Cement & Water
 DEPTH OF GROUTING 20'

HOLE SIZE

(diam) in.	(from) ft.	(to) ft.
8	0	20
5	20	261

CASING SIZE

(diam) in.	(from) ft.	(to) ft.
5	0	20

SCREEN (or perforations)

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

PUMP (installed)

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

REMARKS: Samples to Div of Min Resc Charlottesville

Log of well (over)

By Jerry Smyth

FURNISHED BY Sydney pump and well Co. Inc.

DATE: 8-31-60

From Miller ^{Storace} ^{match} Logs

By James Smith

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	17	clay Red	
17	19	weathered limestone	
19	63	gray limestone	
63	74	yellow limestone	
74	194	gray limestone	
194	238	Blue limestone	
238	261	gray limestone	

WATER CONDITIONS
DEPTH
STATIC WATER LEVEL
WATER ZONES
- First water - at 150'
- water - 194 and 238 -

QUALITY OF WATER
COLOR
TASTE
ODOR
ANALYSIS: AVAILABLE - Yes No ATTACHED Yes No
TEMPERATURE

CONSTRUCTION
RIG TYPE (or method)
DATE: Started 8-30-60; Completed 8-31-60
TOTAL DEPTH 261 ft.
BEDROCK at 17 ft.

GROUTING INFORMATION
METHOD USED
GROUTING MATERIAL
DEPTH OF GROUTING 20'

REMARKS: ...