

Interval Sheet

Sheet No. _____

--- Cuttings

--- Core

--- Water Well

--- Gas Well

From-To

From-To

From-To

From-To

From-To

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

-

Total Depth _____

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

WWCR# 146
 VDMR# 453

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: Charlie Miller Mailing Address: Route 2, Timberville, Va.
 TENANT: _____ Mailing Address: _____
 DRILLER: (Mitchell) Sydnor Pump and Well Mailing Address: _____
 WELL LOCATION: County Shenandoah Approx. _____ ft. miles
 _____ (direction) of _____ 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 56'

WATER ZONES (fissures or formations supplying water)

(from) _____ (to) _____ (from) _____ (to) _____
 _____ ft. _____ ft. _____ ft. _____ ft.

QUANTITY OF WATER

WELL PUMPED (or bailed) at 6 Gal. per Min. with
170 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

Home - about 3 miles north of
 Timberville on route 42 at the
 Shenandoah-Rockingham County
 line sign -

CONSTRUCTION

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

DATE: Started 7-10-60; Completed 7-11-60

TOTAL DEPTH 170 ft.

BEDROCK at 2 ft.

GROUTING INFORMATION

METHOD USED Gravity

GROUTING MATERIAL Cement and water

DEPTH OF GROUTING 57

HOLE SIZE

(diam) _____ in. (from) _____ ft. (to) _____ ft.
7 in. 0 ft. 57 ft.

CASING SIZE

(diam) _____ in. (from) _____ ft. (to) _____ ft.
5 in. 0 ft. 58 ft.

SCREEN (or perforations)

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

PUMP (installed)

TYPE _____ Cap. (gpm) _____

H.P. _____ Depth of intake _____ ft.

REMARKS: Samples taken - to Yost Charlottesville

by Jesse Snyder

FURNISHED BY SYDNOR PUMP AND WELL CO, INC.

DATE: 7-11-60

from driller John Mitchell's log

by Jesse Snyder

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	8	broken gray lime	
8	37	gray lime	
37	39	crack	
39	104	gray lime	
104	105	broken lime - moisture	
105	125	gray lime	
125	135	blue lime - white rock	
135	141	gray lime - broken	
141	143	yellow weathered lime broken - 2-3 gpm	
143	146	gray limestone	
146	147	yellow limestone - broken - some water 3 to 3.5	
147	158	grey limes - white rock	
158	163	" " " "	
163	170	blue lime with white rock	6-7 gpm

DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

146

W-453

WATER WELL COMPLETION REPORT

OWNER: Charlie Miller Mailing Address: Route 2 Timberville Va
 TENANT: _____ Mailing Address: _____
 DRILLER: (Mitchell) Snyder Pump & Well Co Mailing Address: _____
 WELL LOCATION: County Shenandoah Approx. _____ ft. miles
 _____ (direction) of _____ and _____ ft. miles of _____

WATER CONDITIONS
 DEPTH
 STATIC WATER LEVEL 56'
 WATER ZONES (fissures or formations supplying water)
 (from) _____ (to) _____ (from) _____ (to) _____
 _____ ft. _____ ft. _____ ft. _____ ft.
 QUANTITY OF WATER
 WELL PUMPED (or bailed) at 6 Gal. per Min. with
170 feet DRAWDOWN after _____ HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)
 REMARKS: _____

Home - about 3 miles North
 of Timberville. Va. on Route 42
 at the Shenandoah - Rockingham
 county line sign -

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 7-10-60; Completed 7-11-60
 TOTAL DEPTH 170 ft.
 BEDROCK at 2 ft.
GROUTING INFORMATION
 METHOD USED Gravity
 GROUTING MATERIAL Cement + Water
 DEPTH OF GROUTING 57

HOLE SIZE (diam) in (from) ft (to) ft
7" in 0 ft 57 ft
57
CASING SIZE (diam) in (from) ft (to) ft
.5 in 0 ft 58 ft
SCREEN (or perforations) (diam) in (from) ft (to) ft (opening size)
PUMP (installed)
 TYPE _____ Cap. (gpm) _____
 H.P. _____ Depth of intake _____ ft.

REMARKS: _____
Samples taken - to post Charlottesville

Log of well (over)

By Jesse Snyder

FURNISHED BY Sydney Pump & Well Co. Inc.

DATE: 7-11-60

From On the John Mitchell Log

By James S. [Signature]

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	8	Broken Gray Limestone	
8	37	Gray Limestone	
37	39	Crack	
39	104	Gray Limestone	
104	105	Broken - Limestone - moisture	
105	125	Gray Limestone	
125	135	Blue Limestone - white Rocks	
135	141	Gray Limestone - Broken	
141	143	yellow weathered Limestone Broken - 2.5 GPM	
143	146	gray Limestone	
146	147	yellow Limestone - Broken - some water 3- to 3.5	
147	158	Gray Limestone - white Rocks	
158	163	" " " " " "	
163	170	Blue Limestone with white Rocks - 6-7 GPM	

