



Box 3667, University Station, Charlottesville, Virginia

**WATER WELL COMPLETION REPORT**

OWNER: Eva S. Guest Mailing Address: 2827 Gallows Road  
 TENANT: ~~XXXXXX~~ Annandale, Va.  
 DRILLER: Sydnor Pump & Well Co., Inc. 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 18  
 WATER ZONES (fissures or formations supplying water)  
 (from) (to) (from) (to)  
35 ft. 60 ft. \_\_\_\_\_ ft. \_\_\_\_\_ ft.

**QUANTITY OF WATER**  
 WELL PUMPED (or bailed) at 15 Gal. per Min. with  
60 feet **DRAWDOWN** after 1 HOURS PUMPING.  
 FLOW (natural) \_\_\_\_\_ G.P.M. HEAD \_\_\_\_\_ ft. (above ground)  
 REMARKS: \_\_\_\_\_

**QUALITY OF WATER**  
 COLOR OK TASTE OK  
 ODOR None 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

On route 675 about 4.5 miles west from Columbia Furnace.

E

S

**CONSTRUCTION**

RIG TYPE (or method) Air rotary  
 (rotary, cable, bored, driven, etc.)  
 DATE: Started 10-3-60; Completed 10-3-60  
 TOTAL DEPTH 60 ft.  
 BEDROCK at 1 ft.

HOLE SIZE			CASING SIZE		
(diam)	(from)	(to)	(diam)	(from)	(to)
9	0	22	5	0	22

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

**GROUTING INFORMATION**

METHOD USED Gravity  
 GROUTING MATERIAL Cement and Water  
 DEPTH OF GROUTING 20 plus

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

REMARKS: Samples and log copy furnished Division of Mineral Resources, Charlottesville, Va.

Sydnor Pump and Well Co., Inc  
by Jesse Snyder, Jr.

128  
476  
FURNISHED BY

Sydnor Pump and Well Co., Inc.

DATE: 10-3-60

from driller Mitchell's log by Jesse Snyder, Jr.

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	Brown shale (weathered)	
5	60	Blue shale	
		Hit first water at 35' - water increased with depth.	
			WATER CONDITIONS
			DEPTH
			STATIC WATER LEVEL
			WATER ZONES (describe or formation signifying water)
			QUANTITY OF WATER
			WELL PUMPED (or bailed) at _____ gal per min with _____ foot DRAWDOWN after _____ HOURS PUMPING
			FLOW (natural) _____ GPM HEAD _____ ft above ground
			REMARKS
			QUALITY OF WATER
			COLOR _____ OK
			TASTE _____ OK
			ODOR _____ None
			OTHER _____
			ANALYSIS AVAILABLE - YES NO; ATTACHED YES NO
			TEMPERATURE _____
			WATER _____
			USE OF WATER _____
			CONSTRUCTION
			TYPE _____ Air rotary
			DATE STARTED _____ 10-3-60
			DATE COMPLETED _____ 10-3-60
			TOTAL DEPTH _____ 60 ft
			BEDROCK AT _____ ft
			GRouting INFORMATION
			METHOD USED _____ Gravity
			GRouting MATERIAL _____ Cement and water
			DEPTH OF GRouting _____ 20 ft
			REMARKS
			Samples and log copy furnished Division of Mineral Resources, Charlottesville, Va.
			Sydnor Pump and Well Co., Inc.
			by Jesse Snyder, Jr.
			Log of well

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

Box 3667, University Station, Charlottesville, Virginia

UDMR# 476

WATER WELL COMPLETION REPORT

OWNER: Eva S. Guest Mailing Address: 4927 Gallows Rd.  
TENANT: \_\_\_\_\_ Mailing Address: Annandale, Virginia  
DRILLER: Sydnor Pump and Well Co. Inc. Mailing Address: \_\_\_\_\_  
WELL LOCATION: County Shenandoah Approx. \_\_\_\_\_ ft. \_\_\_\_\_ miles  
(direction) of \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ miles  
(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 18  
WATER ZONES (fissures or formations supplying water)  
(from) (to) (from) (to)  
35 ft. 60 ft.

N  
on Route 675 about  
4.5 miles west from  
Columbia Furnace.  
E  
S

QUANTITY OF WATER

WELL PUMPED (or bailed) at 15 Gal. per Min. with  
60 feet DRAWDOWN after 1 HOURS PUMPING.  
FLOW (natural) \_\_\_\_\_ G.P.M. HEAD \_\_\_\_\_ ft. (above ground)  
REMARKS: \_\_\_\_\_

QUALITY OF WATER

COLOR OK TASTE OK  
ODOR None 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 10-3-60; Completed 10-3-60  
TOTAL DEPTH 60 ft.  
BEDROCK at 1 ft.

HOLE SIZE (diam) in (from) ft (to) ft (diam) in (from) ft (to) ft  
9 in 0 ft 22 ft 5 in 0 ft 22 7/8 ft  
SCREEN (or perforations) (diam) in (from) ft (to) ft (opening size)

GROUTING INFORMATION

METHOD USED Gravity  
GROUTING MATERIAL Cement & water  
DEPTH OF GROUTING 20 plus

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

REMARKS: Samples, and log copy furnished Division of Mineral Resources Charlottesville, Virginia.

Sydnor Pump and Well Co. Inc.  
By James [Signature]

LOG

FURNISHED BY Spona Pump and Well Co. Inc. DATE: 10-3-60

From Driller Mitchell's Log By Gene Shupe Jr.

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'	Brown Shale (weathered)	
5'	60'	Blue shale	
		First water at 55' - water increases with depth.	