

INTERVAL SHEET

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VDMR Well No.: 580

Date 10/24/61

Sample Interval: from 0 to 304

PROP: Nat. Park Service

Total depth 304

COMP: Sydnor

Oil  Gas  Water  Exploratory

COUNTY: Spotsylvania

Cuttings  Core  Other

From-To	From-To	From-To	WASHED SAMPLES From-To	From-To
-	0-10	-	-	-
-	10-20	-	-	-
-	20-30	-	-	-
-	30-40	-	-	-
-	40-50	-	-	-
-	50-60	-	-	-
-	60-70	-	-	-
-	70-80	-	-	-
-	80-90	-	-	-
-	90- <u>100</u>	-	-	-
-	100-110	-	-	-
-	110-120	-	-	-
-	120-130	-	-	-
-	130-140	-	-	-
-	140-150	-	-	-
-	150-160	-	-	-
-	160-170	-	-	-
-	170-180	-	-	-
-	180-190	-	-	-
-	190- <u>200</u>	-	-	-
-	200-210	-	-	-
-	210-220	-	-	-
-	220-230	-	-	-
-	230-240	-	-	-
-	240-250	-	-	-
-	250-260	-	-	-
-	260-270	-	-	-
-	270-280	-	-	-
-	280-290	-	-	-
-	290- <u>304</u>	-	-	-

Complete set of sampled intervals.

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

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: National Park Service Mailing Address: \_\_\_\_\_  
TENANT: Chancellorville Battlefield-visitors center Mailing Address: Chancellorville, Va.  
DRILLER: Sydnor Pump & Well Co. Mailing Address: Richmond, Va.  
WELL LOCATION: County Spotsylvania 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 22.8

WATER ZONES (fissures or formations supplying water)

(from) (to) (from) (to)  
\_\_\_\_\_ ft. \_\_\_\_\_ ft.  
\_\_\_\_\_ ft. \_\_\_\_\_ ft.

QUANTITY OF WATER

WELL PUMPED (or bailed) at 28.3 Gal. per Min. with 52.8 feet DRAWDOWN after 6 HOURS PUMPING.

FLOW (natural) \_\_\_\_\_ G.P.M. HEAD \_\_\_\_\_ ft. (above ground) W

REMARKS: Specific capacity .536 gpm  
Did stabilize at 52.8 after 1 hr. 40 min.

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, cable, bored, driven, etc..)

DATE: Started 9/21/61; Completed 9/22/61

TOTAL DEPTH 304 ft.

BEDROCK at \_\_\_\_\_ ft.

GROUTING INFORMATION

METHOD USED \_\_\_\_\_

GROUTING MATERIAL \_\_\_\_\_

DEPTH OF GROUTING \_\_\_\_\_

HOLE SIZE

(diam) \_\_\_\_\_ in. (from) \_\_\_\_\_ ft. (to) \_\_\_\_\_ ft.

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CASING SIZE

(diam) \_\_\_\_\_ in. (from) \_\_\_\_\_ ft. (to) \_\_\_\_\_ ft.

SCREEN (or perforations)

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

PUMP (installed)

TYPE \_\_\_\_\_ Cap. (gpm) \_\_\_\_\_

H.P. \_\_\_\_\_ Depth of intake \_\_\_\_\_ ft.

REMARKS: USGS GW Branch (Raleigh, N.C.) supervised drilling & testing of well.

Source of information - Ltr. - P. M. Brown (USGS, N. C.)

