

INTERVAL SHEET

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VDMR WELL NO.: 461

Date October 28, 1960

Sample Interval: from 10 to 400

PROP: Cole Housden

Total Depth 419

COMP: Sydnor

Oil    Gas    Water X Exploratory   

COUNTY: Page (Shenandoah)

Cuttings X Core    Other   

From-To	From-To	From-To	From-To	From-To
10-	UNWASHED SAMPLES	-	-	-
25-	-	-	-	-
375-	-	-	-	-
390-	-	-	-	-
400-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
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-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

*Not suff samples to work*

DIVISION OF MINERAL RESOURCES

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: Cole Housden Mailing Address: RFD Shenandoah, Virginia

TENANT: \_\_\_\_\_ Mailing Address: \_\_\_\_\_

DRILLER: Rig. 65 Sydnor Pump and Well Co., Inc. Mailing Address: \_\_\_\_\_

WELL LOCATION: County \_\_\_\_\_ Page \_\_\_\_\_ Approx. \_\_\_\_\_ 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 202'

WATER ZONES (fissures or formations supplying water)  
(from) (to) (from) (to)  
\_\_\_\_\_ ft. \_\_\_\_\_ ft.  
\_\_\_\_\_ ft. \_\_\_\_\_ ft.

**QUANTITY OF WATER**

WELL PUMPED (or bailed) at 1 plus Gal. per Min. with  
400 feet DRAWDOWN after 2 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 \_\_\_\_\_; Completed 9-27-60

TOTAL DEPTH 419 ft.

BEDROCK at 160 ft.

**GROUTING INFORMATION**

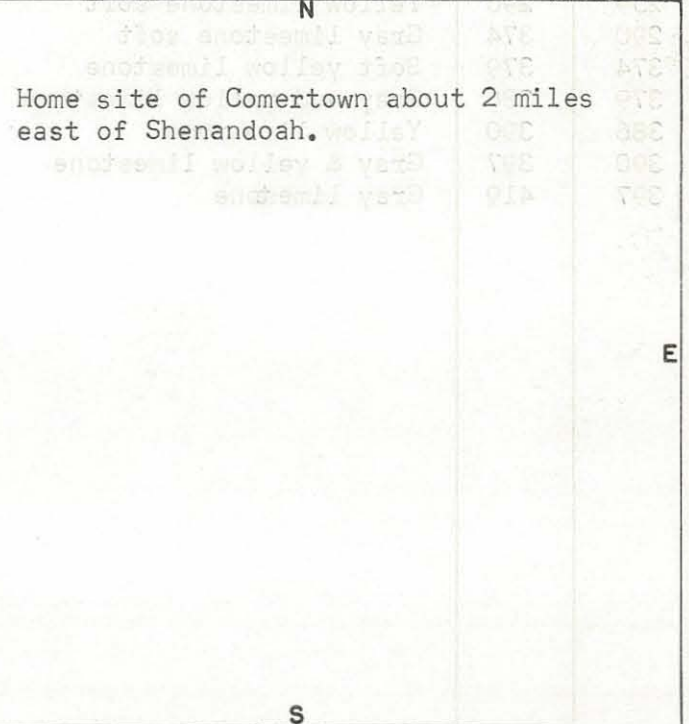
METHOD USED Customer will

GROUTING MATERIAL grout well

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

REMARKS: Samples saved for Div. of Min. Resources.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



**HOLE SIZE**

(diam.)	(from)	(to)
9 in	0 ft	162 ft
5 in	162 ft	419 ft

**CASING SIZE**

(diam.)	(from)	(to)
5 in	0 ft	163 ft 6 in

**SCREEN (or perforations)**

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

**PUMP (installed)**

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

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

LOG

FURNISHED BY Sydnor Pump & Well Co., Inc.

DATE: 9-27-60

From drillers' (Stochuer & Mitchell's) logs 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	1	Top soil	
1	50	Boulders yellow clay	
50	160	Yellow clay	
160	259	Limestone gray	
259	290	Yellow limestone soft	
290	374	Gray limestone soft	
374	379	Soft yellow limestone	
379	386	Gray and yellow limestone	
386	390	Yellow limestone	
390	397	Gray & yellow limestone	
397	419	Gray limestone	

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

Box 3667, University Station, Charlottesville, Virginia

VDMR# 461

WATER WELL COMPLETION REPORT

OWNER: Cole Hausden Mailing Address: R.F.D. Shenandoah, Va.  
 TENANT: \_\_\_\_\_ Mailing Address: \_\_\_\_\_  
 DRILLER: Rig 65 - Sydnor Pump and Well Co Inc Mailing Address: \_\_\_\_\_  
 WELL LOCATION: County Page 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 202'  
 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 1 plus Gal. per Min. with  
480 feet DRAWDOWN after 2 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

Home site at Conser town  
 about 2 miles East of  
 Shenandoah

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**CONSTRUCTION**

RIG TYPE (or method) Air Rotary  
(rotary, cable, bored, driven, etc...)  
 DATE: Started \_\_\_\_\_; Completed 9-27-60  
 TOTAL DEPTH 419 ft.  
 BEDROCK at 160 ft.

**HOLE SIZE** (diam) in (from) ft (to) ft  
9 in 0 ft 162 ft  
5 in 162 ft 419 ft

**CASING SIZE** (diam) in (from) ft (to) ft  
5 in 0 ft 163 ft 6"

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

**GROUTING INFORMATION**  
 METHOD USED customer will  
 GROUTING MATERIAL grout well  
 DEPTH OF GROUTING \_\_\_\_\_

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

REMARKS: \_\_\_\_\_  
 \_\_\_\_\_  
Samples saved for Div. of Min. Resources  
 \_\_\_\_\_  
 \_\_\_\_\_

LOG

FURNISHED BY Sydney Pump & Well Co. Inc.

DATE: 9-27-60

From Drillers { Stachniewski Mitchell's Logs - By Jane 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	1	Top soil	
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386	396	- yellow limestone	
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