

LOG

FURNISHED BY Rig 65 Sydnor Pump and Well Co.

DATE: 11-20-61

from driller Mitchell's notes

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	11	Red clay	
11	300	Gray limestone	
300	440	Blue shale	
		First water at 206' - about 1 gpm.	

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

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

288
W-504

OWNER: A.B. McHowe Mailing Address: 718 S. High Street
TENANT: _____ Mailing Address: Harrisonburg, Virginia
DRILLER: Sydnor Pump and Well Co. Inc. Mailing Address: Richmond, Virginia
WELL LOCATION: County Rockingham Approx. _____ ft. miles
_____ (direction) of _____ and _____ ft. miles of _____

(Give direction and distance in feet or tenths of a mile from two reference points—roads, towns, rivers, etc.—on county highway or other map)

WATER CONDITIONS

DEPTH 35'
STATIC WATER LEVEL _____
WATER ZONES (fissures or formations supplying water)
(from) _____ (to) _____ (from) _____ (to) _____
ft. _____ ft. _____

QUANTITY OF WATER
WELL PUMPED (or bailed) at 2 Gal. per Min. with
400 feet DRAWDOWN after 2 HOURS PUMPING.
FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)
REMARKS: Air lift Test pumping

QUALITY OF WATER
COLOR ok TASTE ok
ODOR None OTHER _____
ANALYSIS: AVAILABLE—Yes No ATTACHED Yes No
TEMPERATURE _____
_____ (from) _____ (to) _____ ft.
(salt, brackish, iron, sulfur, acid, other)

USE OF WATER: Domestic Town Industry Farm Public

N
Farm and development property
2 miles North of Harrisonburg
Va. on U.S. Route 111
Adjoins the Boy B. Q. Ranch
property.
E

CONSTRUCTION

RIG TYPE (or method) Air Rotary
(rotary, cable, bored, drive, etc.)
DATE: Started 4-19-61; Completed 4-20-61
TOTAL DEPTH 440 ft.
BEDROCK at 11 ft.

HOLE SIZE			CASING SIZE		
(diam.)	(from)	(to)	(diam.)	(from)	(to)
<u>8 3/4</u> in.	<u>0</u> ft.	<u>53</u> ft.	<u>5</u> in.	<u>0</u> ft.	<u>54'-6"</u>
<u>5 1/2</u> in.	<u>53</u> ft.	<u>440</u> ft.			

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

GROUTING INFORMATION
METHOD USED Gravity
GROUTING MATERIAL Cement + Water
DEPTH OF GROUTING 53'

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

REMARKS: _____

Log of well (over)

Samples and Log for Div. of Min. Resources

LOG

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DATE: 4-20-61

Rig 65

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