

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

WWCR# 69
VDMR# 514

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: John Horsley, Realtor Mailing Address: _____
TENANT: _____ Mailing Address: _____
DRILLER: Heater (to 260')* Mailing Address: _____
WELL LOCATION: County Rockingham Approx. 1 ft. miles
South (direction) of Harrisonburg on Old Port Road 1 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 8'
WATER ZONES (fissures or formations supplying water)
(from) (to) (from) (to)
_____ ft. _____ ft. _____ ft. _____ ft.

QUANTITY OF WATER
WELL PUMPED (or bailed) at 33 Gal. per Min. with
_____ feet DRAWDOWN after 72 HOURS PUMPING.
FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground) W
REMARKS: 450' pump setting, 3 gpm from above 260'

QUALITY OF WATER
COLOR muddy at first 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 to 260',
balance cable tool
DATE: Started _____; Completed deepened
TOTAL DEPTH 480 ft. in 1960
BEDROCK at _____ ft.

GROUTING INFORMATION

METHOD USED _____
GROUTING MATERIAL _____
DEPTH OF GROUTING _____

HOLE SIZE

(diam) in (from) ft (to) ft
9 in 0 ft 51 ft
51 ft 480 ft

CASING SIZE

(diam) in (from) ft (to) ft
6 ID in 0 ft 51 ft

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

PUMP (installed)

TYPE Submersible Cap. (gpm) _____
H.P. _____ Depth of intake 450 ft.

REMARKS: Heater reported no mud seams in first 260', but Moore encountered some from 0 to 50'. Muddy during 72 hr. test and 3 weeks of intermittent pumping.

Driller

FURNISHED BY

DATE:

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	hard limestone	
8	51	limestone	
247	257	limestone	
257	267	limestone	
267	277	limestone	
277	287	mixture of limestone and sandstone	
287	297	mixture of limestone and sandstone	
297	307	mixture of limestone and sandstone	
307	317	limestone	
317	327	limestone	
327	337	limestone	
337	347	sandstone very soft formation	
347	377	formation same	
377	397	very little change in formation	
397	400	about four ft. opening in this formation no drillings in this 4 ft. (no drill cuttings)	
400	428	very soft formation	
428	458	formation same soft	
458	468	mixture limestone and sandstone	
468	480	mixture very hard rock	