

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

Box 3667, University Station, Charlottesville, Virginia

WWCR-#36
 VDMR-#543

WATER WELL COMPLETION REPORT

OWNER: A.P. Beirne Mailing Address: _____

TENANT: _____ Mailing Address: _____

DRILLER: J. D. Palmore Mailing Address: Rapidan, Va.

WELL LOCATION: County Madison Approx. _____ ft. miles
 (direction) of right near Rapidan River and 1 1/2 miles E of Rt. 29

(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 38'

WATER ZONES (fissures or formations supplying water)

(from)	(to)	(from)	(to)
<u>70</u> ft.	<u>75</u> ft.	_____	_____

QUANTITY OF WATER

WELL PUMPED (or bailed) at 10 Gal. per Min. with
 * _____ feet DRAWDOWN after _____ HOURS PUMPING.

FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground) **W**

REMARKS: _____

QUALITY OF WATER

COLOR Clear 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) _____
 (rotary, cable, bored, driven, etc..)

DATE: Started 1st of June; Completed in 4 days

TOTAL DEPTH 83 ft.

BEDROCK at 25 ft.

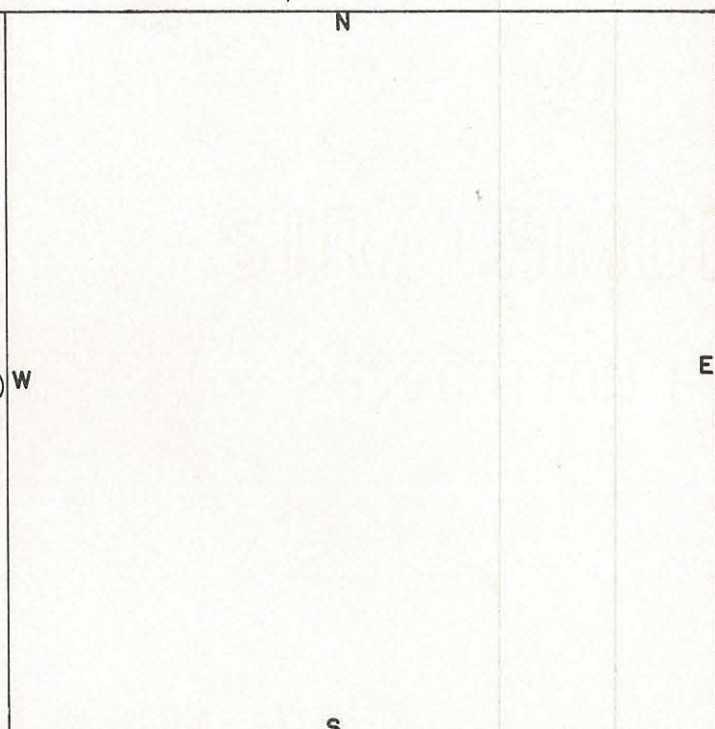
GROUTING INFORMATION

METHOD USED 8" hole to 35'

GROUTING MATERIAL Pipe cemented with rock

DEPTH OF GROUTING _____

REMARKS: * approx 5' drawdown w/17 gal bailer for about 2 hrs.



HOLE SIZE

(diam)	(from)	(to)	(diam)	(from)	(to)
<u>8</u> in	_____ ft	<u>35</u> ft	<u>5 5/8</u> in	_____ ft	_____ ft

CASING SIZE

SCREEN (or perforations)

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

PUMP (installed)

TYPE _____ Cap. (gpm) _____

H.P. _____ Depth of intake _____ ft.

R

Power

36

W-543

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WATER WELL COMPLETION REPORT

OWNER: A. P. Barnes (Belvine) m. 800. Mailing Address: _____
 TENANT: _____ Mailing Address: _____
 DRILLER: J. D. Palmer Mailing Address: Rapidan va
 WELL LOCATION: County Madison Approx. _____ ft. miles
 (direction) of right near Rapidan river and 1 1/2 east of Rt 29
(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 38

WATER ZONES (fissures or formations supplying water)

(from) _____ (to) _____ (from) _____ (to) _____
70 ft. Rock front ft. _____
 _____ ft. 75 ft. _____

QUANTITY OF WATER

WELL ~~PUMPED~~ (or bailed) at 10 Gal. per Min. with
* feet **DRAWDOWN** after _____ HOURS PUMPING.

FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground) **W**

REMARKS: _____

QUALITY OF WATER

COLOR clear 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 **S**

CONSTRUCTION

RIG TYPE (or method) X
(rotary, cable, bored, driven, etc..)

DATE: Started 1st June; Completed in 4 days

TOTAL DEPTH 83 ft.

BEDROCK at 25 ft.

GROUTING INFORMATION

METHOD USED 8" pipe to 35'

GROUTING MATERIAL Concrete into rock

DEPTH OF GROUTING _____

REMARKS: _____

* approx 5' drawdown w/ 17 gal. bailer for about 2 hrs. (R.H.D.)

HOLE SIZE

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

8 in. _____ ft. 35 ft.

CASING SIZE

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

5 5/8 in. _____ ft. 31 ft.

SCREEN (or perforations)

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

PUMP (installed)

TYPE _____ Cap. (gpm) _____

H.P. _____ Depth of intake _____ ft.

Log of well (over)

