

INTERVAL SHEET

①

WELL NO. 0299

Page 1

VDMR WELL NO. :

Sample Interval: from 1 to 70

PROP: PROP: MRS. W.G. HULL
COMP: COMP: GROUND WATER INC.
COUNTY: HIGHLAND
VDMR WELL NO: 0299
FROM: TO:

Total Depth
Oil Gas Water Exploratory
Cuttings Core Other

Table with 5 columns labeled 'From-To' and rows of numerical intervals (1, 6, 15, 24, 33, 42, 51, 56, 60-70, 65, 70).

Interval Sheet

Sheet No. _____

AMERICAN OIL FIELD
CORPORATION
CHICAGO, ILLINOIS
DIVISION OF OIL FIELD RECORDS
1910-1911

— Cuttings

— Core

— Water Well

— Gas Well

From-To

From-To

From-To

From-To

From-To

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Total Depth _____

WATER WELL COMPLETION REPORT

Department of Conservation and Economic Development
 VIRGINIA DIVISION OF MINERAL RESOURCES
 Box 3667, University Station, Charlottesville, Virginia

①
 W-0294 ✓

OWNER: Mrs. W. G. Hull Address: VANDERPOOL, VIRGINIA

TENENT: — — —

WELL LOCATION: Town VANDERPOOL, County HIGHLAND, Approx. 02 miles
S.E. (direction) of VANDERPOOL and — ft. miles — of —

(Give directions and distance in feet or tenths of miles from two reference points shown on topographic or county highway maps.)

DRILLER: GROUND WATER INC.
 Address: HOT SPRINGS, VA

WATER CONDITIONS

DEPTH 40 FEET
 STATIC WATER LEVEL —

WATER (aquifers):
 (from) 59 ft. (to) 70 ft. (from) — ft. (to) — ft.

YIELD

WELL PUMPED (or bailed) at 21 G.P.M. with 18 ft. DRAWDOWN
 after 2 hrs. PUMPING.

ARTESIAN (natural) FLOW — G.P.M.; HEAD — ft. (above grnd.)

REMARKS: —

QUALITY OF WATER

COLOR CLEAR TASTE NONE
 ODOR NONE OTHER —

ANALYSIS: AVAILABLE - Yes No ; ATTACHED - Yes No

TEMPERATURE 52° F
 (salt, brackish, iron, sulfur, acid, other) WATER — ft. — ft.

USE OF WATER

FOR DOMESTIC
 (domestic, town, industry, irrigation, etc.)

ADEQUACY, PERMANENCE MORE THAN NECESSARY

PUMP (installed)

TYPE —

H.P. — DEPTH OF INTAKE —

CONSTRUCTION

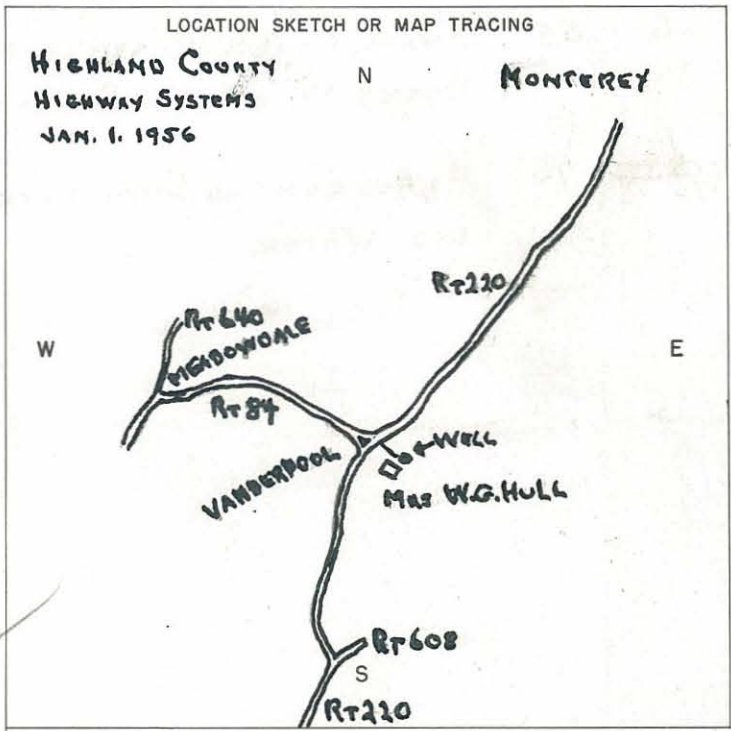
RIG TYPE (or method) CABLE
 (rotary, cable, bored, dug, driven, etc.)

DATE STARTED 12/3/58; COMPLETED 12/12/58

TOTAL DEPTH 70 ft.

BEDROCK at 55 ft.

SURFACE ELEVATION 2600 ft.



HOLE SIZE				CASING SIZE			
(diam)	(from)	(to)	ft.	(diam)	(from)	(to)	ft.
6 1/4 in.	0	58	ft.	5 7/8 in.	0	58	ft.
5 7/8 in.	58	70	ft.				

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

OTHER CONSTRUCTION INFORMATION: (gravel pack, depth and size of shot, packer, plugs, etc.)
—

REMARKS A NASTY WELL TO DRILL FROM 0-55 FEET, FORMATION CONSISTED OF SMALL, LOOSE, WEATHERED SANDSTONE ROCKS WITH VERY LITTLE BINDING MATERIAL. ALMOST CONTINUOUS CAVING WITH LODGING OF ROCKS BETWEEN BIT AND CASING. GOOD DRILLING FROM 55-70 FEET IN HONEY COMBED LIMESTONE.

MORE WATER INDICATED WITH INCREASED DEPTH.

Samples sent AVAILABLE
 Log of well (over)

LOG

FURNISHED BY _____

DATE: Dec. 12, 1958

DEPTH (feet)		TYPE OF SOIL OR ROCK PENETRATED (gravel, clay, etc., hardness, color, etc)	REMARKS (water, caving, shot, screen, sample, etc)
FROM	TO		
0	6	DIRT AND GRAVEL	SAMPLES TAKEN EVERY 9 FEET AND AT CONTACTS.
6	55	SMALL, LOOSE, WEATHERED SANDSTONE ROCKS WITH LITTLE BINDING MATERIAL	
55	70	HONEYCOMBED LIMESTONE CONTAIN- ING WATER.	

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

Box 3667, University Station, Charlottesville, Virginia

WATER WELL COMPLETION REPORT

WWCR-#1
VDMR-#299

OWNER: Mrs. W. G. Hull Mailing Address: Vanderpool, Virginia
 TENANT: _____ Mailing Address: _____
 DRILLER: Ground Water, Inc. Mailing Address: Hot Springs, Virginia
 WELL LOCATION: County Highland Approx. 0.2 ^{XX} miles
S. E. (direction) of Vanderpool 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 -40 feet

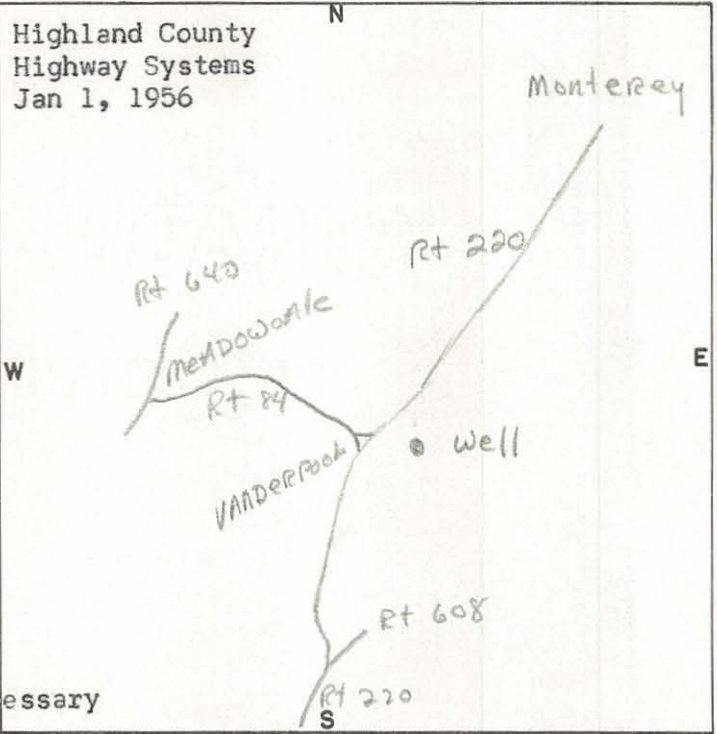
WATER ZONES (fissures or formations supplying water)

(from)	(to)	(from)	(to)
<u>59</u> ft.	<u>70</u> ft.	_____	_____
_____	_____	_____	_____

QUANTITY OF WATER

WELL PUMPED (or bailed) at 21 Gal. per Min. with
18 feet DRAWDOWN after 2 HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)

REMARKS: _____



QUALITY OF WATER

COLOR Clear TASTE None
 ODOR None OTHER _____
 ANALYSIS: AVAILABLE - Yes No ATTACHED Yes No
 TEMPERATURE 52° F
 WATER _____ (from) ft. _____ (to) ft.
(salt, brackish, iron, sulfur, acid, other)

USE OF WATER: Domestic Town Industry Farm Public
 Adequacy - more than necessary

CONSTRUCTION

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

DATE: Started 12/3/58; Completed 12/12/58
 TOTAL DEPTH 70 ft.
 BEDROCK at 55 ft.

GROUTING INFORMATION

METHOD USED _____
 GROUTING MATERIAL _____
 DEPTH OF GROUTING _____

HOLE SIZE			CASING SIZE		
(diam)	(from)	(to)	(diam)	(from)	(to)
<u>6 1/2</u> in.	<u>0</u> ft.	<u>58</u> ft.	<u>5 5/8</u> in.	<u>0</u> ft.	<u>58</u> ft.
<u>5 5/8</u> in.	<u>58</u> ft.	<u>70</u> ft.	_____	_____	_____

SCREEN (or perforations)

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

PUMP (installed)

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

REMARKS: Surface elevation 2600 A nasty well to drill from 0-55 feet. Formation consisted of small, loose, weathered sandstone rocks with very little binding material. Almost continuous caving with lodging of rocks between bit and casing. Good drilling from 55-70 feet in honey combed limestone.

More water indicated with increased depth.
Samples available

