

Interval Sheet

Sheet No. _____

AMERICAN OIL
CORPORATION
NEW YORK, N. Y.

--- 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-0305

OWNER: R. M. GUTSHALL

Address: MONTEREY, VIRGINIA

TENENT: _____

WELL LOCATION: Town _____, County HIGHLAND, Approx. 1 1/4 miles
SW (direction) of VANDERPOOL ON Rt 230 and 3/4 miles N.E. of MUSTOE

(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
 STATIC WATER LEVEL -58 ft

WATER (aquifers):
 (from) (to) (from) (to)
85 ft. _____, _____ ft. _____
92 ft. 103, _____ ft. _____

YIELD

WELL PUMPED (or bailed) at 27+ G.P.M. with 10 ft. DRAWDOWN
 after _____ hrs. PUMPING.

ARTESIAN (natural) FLOW _____ G.P.M.; HEAD _____ ft. (above grd.)

REMARKS: _____

QUALITY OF WATER

COLOR CLEAR TASTE GOOD

ODOR NONE OTHER _____

ANALYSIS: AVAILABLE - Yes No ; ATTACHED - Yes No

TEMPERATURE 54°C
 (from) (to)
 _____ WATER _____ ft. _____ ft.
(salt, brackish, iron, sulfur, acid, other)

USE OF WATER

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

ADEQUACY, PERMANENCE ADEQUATE

PUMP (installed)

TYPE _____
 H.P. _____ DEPTH OF INTAKE _____

CONSTRUCTION

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

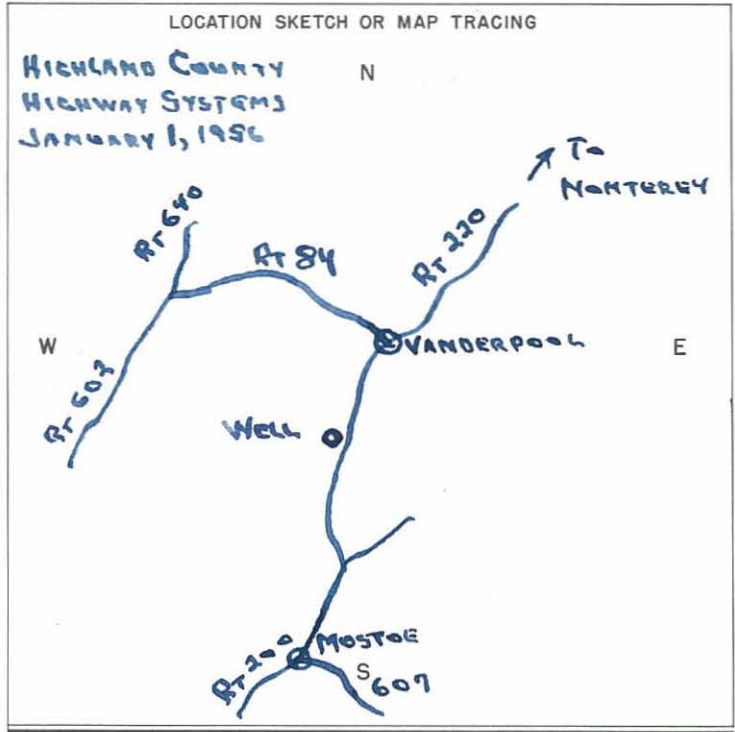
DATE STARTED _____; COMPLETED 5/8/59

TOTAL DEPTH 103 ft.

BEDROCK at 85 ft.

SURFACE ELEVATION _____ ft.

REMARKS _____



HOLE SIZE		
(diam.)	(from)	(to)
6 1/4 in.	0 ft.	85 ft.
5 7/8 in.	85	103

CASING SIZE		
(diam.)	(from)	(to)
5 7/8 in.	0 ft.	89 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.)

Samples sent YES
 Log of well (over)

LOG

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	85	DIRT, CLAY, SANDSTONE ROCKS, LIMESTONE BOULDERS, RIVER JACK.	
85	103	LIMESTONE, (SANDSTONE? 96FT), LIMESTONE	

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

Box 3667, University Station, Charlottesville, Virginia

WWCR-#7
 VDMR-#305

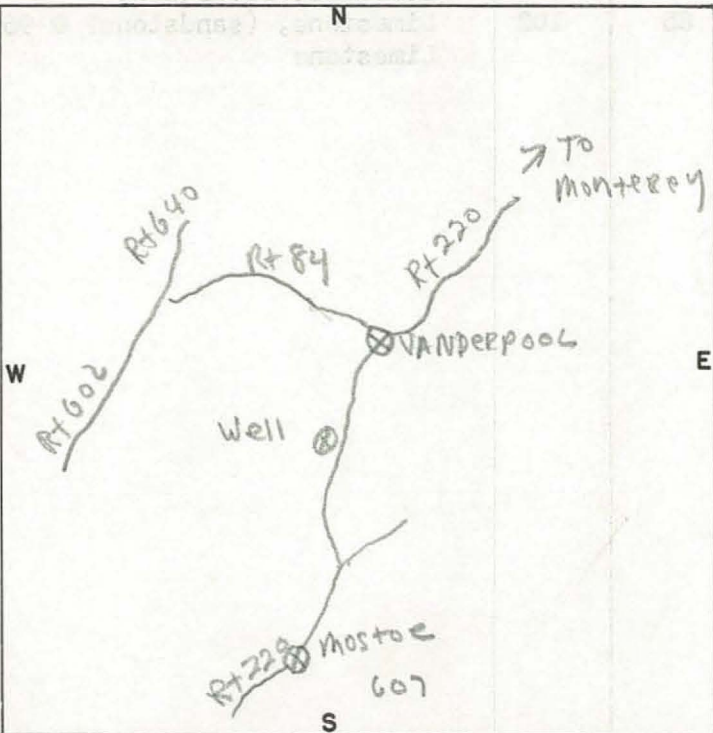
WATER WELL COMPLETION REPORT

OWNER: R. M. Gutshall Mailing Address: Monterey, Virginia
 TENANT: _____ Mailing Address: _____
 DRILLER: Ground Water, Inc. Mailing Address: Hot Springs, Va.
 WELL LOCATION: County Highland Approx. 1 1/2 Miles ft.
SW (direction) of Vanderpool on Rt. 220 and 2 1/2 miles ft. N. E. of Mostoe
(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 -58ft.
 STATIC WATER LEVEL _____
 WATER ZONES (fissures or formations supplying water)
 (from) 85 (to) _____ (from) _____ (to) _____
92 ft. 103 ft. _____ ft. _____ ft.
 QUANTITY OF WATER
 WELL PUMPED (or bailed) at 27+ Gal. per Min. with
10 feet DRAWDOWN after _____ HOURS PUMPING.
 FLOW (natural) _____ G.P.M. HEAD _____ ft. (above ground)
 REMARKS: _____

QUALITY OF WATER
 COLOR Clear TASTE Good
 ODOR None OTHER _____
 ANALYSIS: AVAILABLE - Yes No ATTACHED Yes No
 TEMPERATURE 54°C
 WATER _____ (from) _____ ft. (to) _____ ft.
(salt, brackish, iron, sulfur, acid, other) Permanence: Adequate
 USE OF WATER: Domestic Town Industry Farm Public



CONSTRUCTION

RIG TYPE (or method) Cable
(rotary, cable, bored, driven, etc...)
 DATE: Started _____; Completed 5/8/59
 TOTAL DEPTH 103 ft.
 BEDROCK at 85 ft.

GROUTING INFORMATION

METHOD USED _____
 GROUTING MATERIAL _____
 DEPTH OF GROUTING _____

HOLE SIZE

(diam) _____ (from) _____ (to) _____
6 1/2 in. 0 ft. 85 ft.
5 5/8 85 103

CASING SIZE

(diam) _____ (from) _____ (to) _____
5 5/8 in. 0 ft. 89 ft.

SCREEN (or perforations)

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

PUMP (installed)

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

REMARKS: Samples sent

