

14-19-77

C 1 9847

SEQUENCE NO. (WRA USE ONLY)

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETE

FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) Aug. 15 1987 DEPTH OF WELL 225 PERMIT NO. FROM "PERMIT TO DRILL WELL" 17-7-1-1-1-1

DATE WELL COMPLETED (TO NEAREST FOOT) 20 COUNTY NUMBER

DRILLER'S IDENTIFICATION NO. 238

OWNER Wolton V STREET OR RFD 5466 Minerva Hill Rd POST OFFICE Suburban Md

LAST NAME Wolton FIRST NAME James

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
<u>Brown Shale</u>	<u>0</u>	<u>40</u>	
<u>Blue Rock</u>	<u>40</u>	<u>225</u>	<input checked="" type="checkbox"/>

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT BENTONITE CLAY

NO. OF BAGS 10 NO. OF POUNDS 940

GALLONS OF WATER 60

DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 48 FT.

CASING RECORD

MAIN CASING TYPE ST NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 50

OTHER CASING (IF USED) DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE STEEL BRASS OR BRONZE OPEN HOLE

DIAMETER OF SCREEN 50 (NEAREST INCH) FROM TO

GRAVEL PACK IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX

DEPTH (NEAREST WHOLE FOOT) FROM 48 TO 225

SLOT SIZE 1. 2. 3.

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 4

METHOD USED TO MEASURE PUMPING RATE MAN

WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 45 INCREASED PUMPING 17 INCREASED PUMPING 20

WHEN PUMPING 22 INCREASED PUMPING 25

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) AIR PISTON TURBINE CENTRIFUGAL ROTARY OTHER (DESCRIBE BELOW) JET SUBMERSIBLE

PUMP INSTALLED

TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON)

PUMP HORSE POWER

PUMP COLUMN LENGTH (NEAREST FOOT)

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ABOVE BELOW LAND SURFACE 2 INCREASED PUMPING 50

CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

E ELECTRIC LOG OBTAINED

P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLER'S NAME (PLEASE PRINT) Joseph L. Murray

SIGNATURE Joseph L. Murray

DIAMETER OF SCREEN 50 (NEAREST INCH) FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (C.I.P.O.S.)

70 TELESCOPE CASING 72 LOG INDICATOR 74 75 76 OTHER DATA AVAILABLE

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

Handwritten notes and diagrams showing well location on a lot with structures and distances.