

STATE OF MARYLAND  
WATER RESOURCES ADMINISTRATION  
TOWNSHIP OFFICE BLDG., ANNAPOLIS, MD. 21401  
**WELL COMPLETION REPORT**

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER AN 354

WELL REQUIRED (WRA USE ONLY)

DATE WELL COMPLETED 4-2-74

DEPTH OF WELL

250

(TO NEAREST FOOT)

PERMIT OR FROM PERMIT TO DRILL WELL

214

DRILLER'S IDENTIFICATION NO.

OWNER LAST NAME

Greer

FIRST NAME

Karl Hermantown

STREET OR RFD

POST OFFICE

WELL LOG

WELL DESCRIPTION

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

DESCRIPTION (USE ADDITIONAL SHEETS) FEET FROM TO

GRAY SAND STONE

3 250

GROUTING RECORD

WELL HAD BEEN GROUTED (CIRCLE APPROPRIATE BOX)

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT

BENTONITE CLAY

HT. OF TANK 4

NO. OF POUNDS 376

GALLONS OF WATER 24

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 20 FT.

(ENTER 0 IF FROM SURFACE)

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL

CONCRETE

PLASTIC

OTHER

MAIN CASING TYPE

ST

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH)

6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT)

21

OTHER CASING (IF USED)

DIAMETER (INCH)

DEPTH (FEET) FROM TO

SCREEN TYPE OR OPEN HOLE

INSERT APPROPRIATE CODE BELOW

STEEL

BRASS OR BRONZE

OPEN HOLE

PLASTIC

OTHER

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR)

3

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON)

1

METHOD USED TO MEASURE PUMPING RATE

ROTARY

WATER LEVEL (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 33 (NEAREST FOOT)

WHEN PUMPING 250 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)

A AIR

P PISTON

T TURBINE

C CENTRIFUGAL

R ROTARY

O OTHER (DESCRIBE BELOW)

J JET

S 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)

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

(NEAREST FOOT)

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).

*From sheet*  
*Business rd*  
*1/2 mile*

CIRCLE APPROPRIATE BOXES

- A 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)

W. A. WELLS

SIGNATURE

W. A. Wells

DIAMETER OF SCREEN 6 (NEAREST INCH)

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)

74 75 76 OTHER DATA AVAILABLE

TELESCOPE AND LOG INDICATOR

STATE OF MARYLAND  
 WATER RESOURCES ADMINISTRATION  
 TAWES STATE OFFICE BYDQ, ANNAPOLIS, MD. 21401  
**WELL COMPLETION REPORT**

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER **AI5354**

DATE RECEIVED (WRA USE ONLY)  
 6-19

DATE WELL COMPLETED **7-2-74**

DEPTH OF WELL **250**  
 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"  
**W-105-1-14**

DRILLERS IDENTIFICATION NO. **214**

OWNER **Green** LAST NAME  
**Karl** FIRST NAME  
 STREET OR RFD \_\_\_\_\_ POST OFFICE **Hermantown Md**

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET FROM	TO	OTHER WATER BEARING
<b>GRAY SAND STONE</b>	<b>3</b>	<b>250</b>	<b>✓</b>

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  
 YES  NO   
 TYPE OF GROUTING MATERIAL (CIRCLE BOX)  
 CEMENT  BENTONITE CLAY   
 AMOUNT OF GROUT (NO. OF POUNDS)  
**4** **376**  
 GALLONS OF WATER **24**  
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM **0** FT. TO **20** FT.  
 (ENTER 0 IF FROM SURFACE)

**CASING RECORD**  
 INSERT APPROPRIATE CODE BELOW  
 STEEL  CONCRETE   
 PLASTIC  OTHER   
 MAIN CASING TYPE **ST**  
 NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) **6**  
 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **21**

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

**SCREEN RECORD**  
 SCREEN TYPE OR OPEN HOLE  
 INSERT APPROPRIATE CODE BELOW  
 STEEL  BRASS OR BRONZE  OPEN HOLE   
 PLASTIC  OTHER   
 C 2

DEPTH (NEAREST WHOLE FOOT)  
 FROM **HO** TO **250**  
 EACH SCREEN  
 1 **HO** 27 250  
 2 \_\_\_\_\_ 30 32 30  
 3 \_\_\_\_\_ 38 39 41 46 47 51  
 SLOT SIZE 1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_

DIAMETER OF SCREEN **40** (NEAREST INCH)  
 GRAVEL PACK \_\_\_\_\_  
 IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX)

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 TELESCOPE LENS LOG INDICATOR

**PUMPING TEST**  
 HOURS PUMPED (TO NEAREST HOUR) **3**  
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **1**  
 METHOD USED TO MEASURE PUMPING RATE **ROTARY**  
 WATER LEVEL (DISTANCE FROM LAND SURFACE)  
 BEFORE PUMPING **35** (NEAREST FOOT)  
 WHEN PUMPING **250** (NEAREST FOOT)  
 TYPE OF PUMP 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, S, T, O)  
 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)  
 CAPACITY:  
 GALLONS PER MINUTE (TO NEAREST GALLON) \_\_\_\_\_  
 PUMP HORSE POWER \_\_\_\_\_  
 PUMP COLUMN LENGTH (NEAREST FOOT) **45** **47**

**CASING HEIGHT** (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)  
 ABOVE } LAND SURFACE  
 BELOW } (NEAREST FOOT)  
**40** **50** **51**

**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).

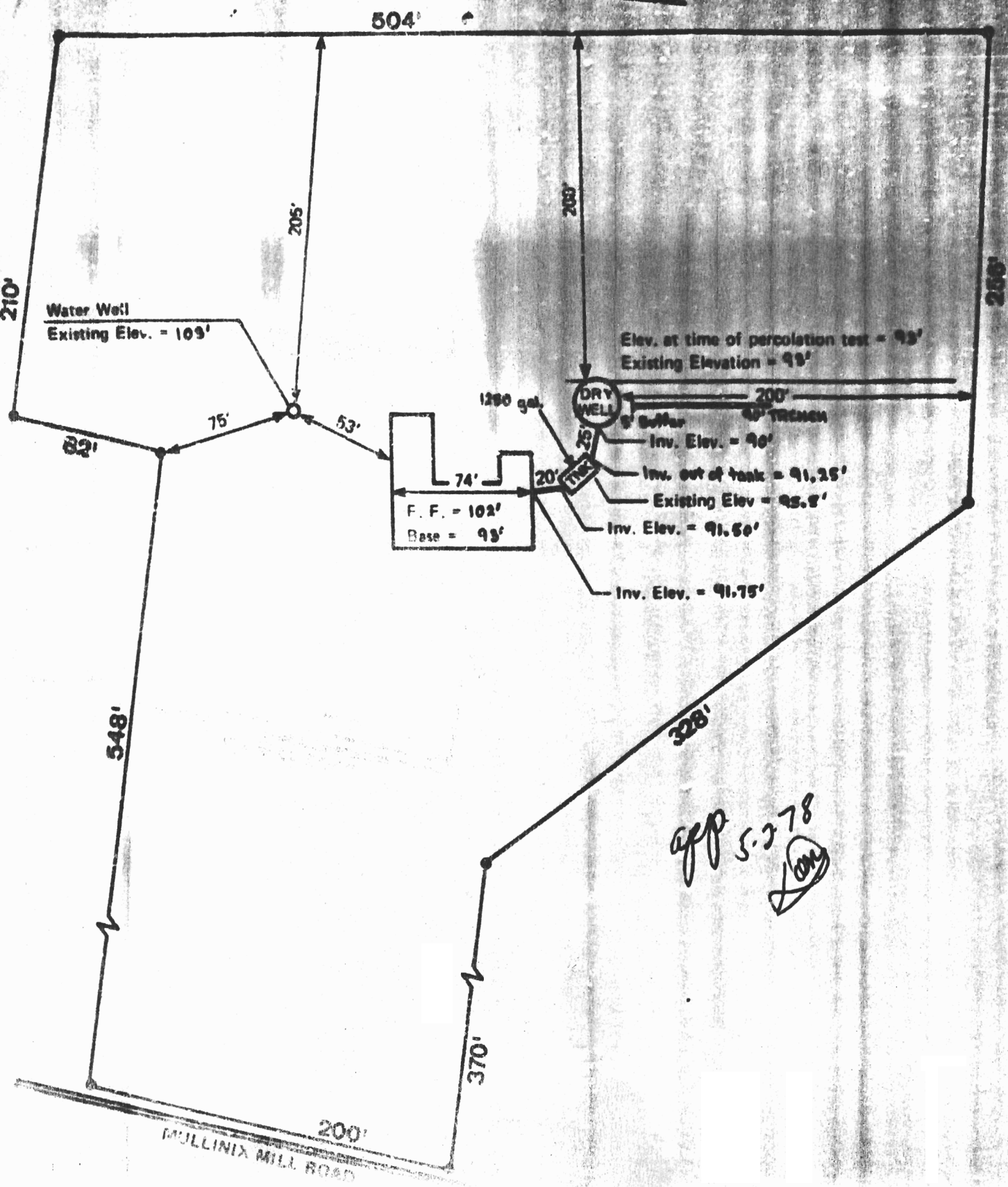
- CIRCLE APPROPRIATE BOXES**
- A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
  - B ELECTRIC LOG OBTAINED
  - C TEST WELL CONVERTED TO PRODUCTION WELL

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.

DRILLERS NAME  
 (PLEASE PRINT) **W. A. WELLS**  
 SIGNATURE **W. A. Wells**

*Plan attached*  
*Enclosure not*

A15004



app 5.278  
*[Signature]*

MULLINIX MILL ROAD