

SEQUENCE NO. (WRA USE ONLY)
C 1 2577
 1 - 2 - 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN COLUMNS 2-6 ON ALL CARDS)

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

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER

DATE RECEIVED (WRA USE ONLY)
 DATE WELL COMPLETED **9/28/78**
 B-13

DEPTH OF WELL
140
 22 (TO NEAREST FOOT) 20

PERMIT NO. FROM "PERMIT TO DRILL WELL"
71-177-21953
 28 29 30 31 32 33 34 35 36 37
 DRILLERS IDENTIFICATION NO. **40**

OWNER **Wilson Development Corp.** FIRST NAME **SARA**
 LAST NAME **P.O.** STREET OR RFD **Box 41** POST OFFICE **SAARY SPRING, MD. 20846**

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING (USE ADDITIONAL SHEETS IF NECESSARY)

| DESCRIPTION | FEET | | CHECK IF WATER BEARING |
|-------------|------|-----|------------------------|
| | FROM | TO | |
| Top soil | 0 | 3 | |
| Shaly | 3 | 15 | |
| SANDstone | 15 | 40 | ✓ |
| MICA | 40 | 140 | |

WELL DESCRIPTION

GROUTING RECORD YES (Y) NO (N)
 WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) (Y) (N)
 TYPE OF GROUTING MATERIAL (CIRCLE BOX):
 CEMENT (C) BENTONITE CLAY (B)
 NO. OF BAGS **8** NO. OF POUNDS **800**
 GALLONS OF WATER **40**
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM **0** FT. TO **25** FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD
 INSERT APPROPRIATE CODE BELOW
 ST STEEL CO CONCRETE
 PL PLASTIC OT OTHER
 MAIN CASING TYPE **ST** NOMINAL DIAMETER (NEAREST INCH) **6** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **22**

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

SCREEN RECORD
 INSERT APPROPRIATE CODE BELOW
 ST STEEL BR BRASS OR BRONZE HO OPEN HOLE
 PL PLASTIC OT OTHER

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) **3**
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **6**
 METHOD USED TO MEASURE PUMPING RATE **Bucket**

WATER LEVEL (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING **10** (NEAREST FOOT)
 WHEN PUMPING **110** (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) YES (Y) NO (N)
 CAPACITY:
 GALLONS PER MINUTE (TO NEAREST GALLON) **31** **30**
 PUMP HORSE POWER **37** **41**
 PUMP COLUMN LENGTH (NEAREST FOOT) **43** **47**

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
 ABOVE (A) BELOW (B)
 LAND SURFACE (NEAREST FOOT) **2**

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.

DRILLERS NAME
 (PLEASE PRINT) **George F. FASTERMAN**
 SIGNATURE **George F. FASTERMAN**

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).

DEPTHS (NEAREST WHOLE FOOT)
 FROM 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21
 1 **110** **25** **140**
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21

DIAMETER OF SCREEN (NEAREST INCH)
 FROM **55** TO **60**

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX **F**

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 TELESCOPE CASING (T) LOG INDICATOR (L) OTHER DATA AVAILABLE (O)
 70 71 72 73 74 75 76

