

WELL NO. **8760**
 DATE RECEIVED (FOR USE ONLY) **5/24/77**
 DEPTH OF WELL **140**
 COUNTY NUMBER **22098**
 PERMIT NO. FROM "PERMIT TO DRILL WELL" **11-73-0217**

OWNER **SCHULZE JOHN**
 STREET OR RD **1687 ST. MICHAEL'S RD**
 POST OFFICE **WOODBINE Md.**

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR CO. OR. DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		WATER BEARING
	FROM	TO	
Top Soil	0	2	
SHALE	2	8	
Brown Slate	8	60	
Blue Slate	60	140	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE LETTERS)

CEMENT **CN** BENTONITE CLAY **BC**

NO. OF BAGS **5** NO. OF POUNDS **500**

GALLONS OF WATER **25**

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM **0** FT. TO **18** FT.

CASING RECORD

CASING TYPE (CIRCLE APPROPRIATE CODE BELOW)

STEEL **ST** CONCRETE **CO**

PLASTIC **PL** OTHER **OT**

MAIN CASING TYPE **ST** NORMAL DIAMETER TOP (INNEST INCH) **6** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **21**

OTHER CASING (IF USED)

DIAMETER (INCH) FROM TO

SCREEN RECORD

(CIRCLE APPROPRIATE CODE BELOW)

STEEL **ST** BRASS OR BRONZE **BR** PLASTIC **PL** OTHER **OT**

DEPTH (NEAREST WHOLE FOOT)

1 **40** 2 **107** 3 **140**

4 **140** 5 **140**

6 **140** 7 **140** 8 **140**

9 **140** 10 **140** 11 **140**

12 **140** 13 **140** 14 **140**

15 **140** 16 **140** 17 **140**

18 **140** 19 **140** 20 **140**

21 **140** 22 **140** 23 **140**

24 **140** 25 **140** 26 **140**

27 **140** 28 **140** 29 **140**

30 **140** 31 **140**

SCREEN SIZE 1. **20** 2. **20** 3. **20**

PUMPING TEST

WATER PUMPED (TO NEAREST GALLON) **2**

PUMPING RATE GALLONS PER MINUTE TO NEAREST GALLON **6**

METHOD USED TO MEASURE PUMPING RATE **Bucket**

WATER LEVEL (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING **40** NEAREST FOOT

WHEN PUMPING **140** NEAREST FOOT

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

AIR **A** PISTON **P** TURBINE **T**

CENTRIFUGAL **C** ROTARY **R** OTHER (NEAREST GALLON) **O**

JET **J** SUBMERSIBLE **S**

PUMP INSTALLED

TYPE OF PUMP (CIRCLE APPROPRIATE LETTERS FOR - SEE ABOVE) **A, C, J, P, R, S, T, O**

WELLER WILL INSTALL PUMP (CIRCLE APPROPRIATE CODE)

CAPACITY: **2** GALLONS PER MINUTE TO NEAREST GALLON

PUMP HORSE POWER **27**

PUMP CORDING LENGTH (NEAREST FOOT) **20**

LOCATION OF WELL ON LOT (SEE PLAN SHEET AND ENTER CASING NUMBER)

ABOVE **A** BELOW **B**

LAND SURFACE (NEAREST FOOT) **2**

CIRCLE APPROPRIATE BOXES

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 IMPOSED 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 **L.F. EASTERDAY**

DRILLER'S SIGNATURE **L.F. Easterday**

DIAMETER OF SCREEN **6** (NEAREST INCH) FROM **58** TO **60**

GRAVEL PACK **60**

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

WELL USE (ONLY NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING **T** LOG INDICATOR **L** OTHER DATA AVAILABLE **O**

