

DATE RECEIVED (WRA USE ONLY) **8/25/77**  
**9:30 a.m.**

OWNER **Robert Adkins**  
 COL 15 LAST NAME FIRST NAME COL. 34

STREET OR RFD **7630 Robert Ave.**  
 COL 36 COL. 55

POST OFFICE **Bladensburg City Md.**  
 COL 57 COL. 76

**B 1 CONTINUED DRILLER INFORMATION**

DATE **8/17/77** LICENSE NUMBER **42**  
 COL 1 COL. 6 COL. 77 COL. 80

FIRST NAME **L. J. Eastman** DRILLER LAST NAME

SIGNATURE **L. J. Eastman**

**B 3 LOCATION OF WELL**

COUNTY **Howard** (DO NOT ABBREVIATE COUNTY NAME) COL. 21

SUBDIVISION **Bladensburg** COL. 42

SECTION **44** LOT **10** COL. 48 COL. 50

NEAREST TOWN **Bladensburg** COL. 52 COL. 71

MILES FROM TOWN (ENTER 0 IF IN TOWN) **2.2** COL. 73 COL. 76 77 78

**B 2 WELL INFORMATION**

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) **5** COL. 8 COL. 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) **600** COL. 14 COL. 20

**B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)**

NORTH  EAST  NE NORTHEAST  SE SOUTHEAST  
 SOUTH  WEST  NW NORTHWEST  SW SOUTHWEST

NEAR WHAT ROAD **Bladensburg Town Hall**

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  N  S  E  W

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) **150** COL. 34 COL. 37 COL. 38 39

**USE FOR WATER (CIRCLE APPROPRIATE BOX)**

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

FARMING, AGRICULTURE, IRRIGATION

INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL

PRIVATE WATER COMPANY

TEST

APPROXIMATE DEPTH OF WELL **110** FEET  
 COL. 24 COL. 28

APPROXIMATE DIAMETER OF WELL **6** (NEAREST INCH)

**METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)**

BORED (OR AUGERED)  JETTED  DRIVEN

AIR-ROTARY  AIR-PERCUSSION  ROTARY (HYDRAULIC ROTARY)

CABLE  REVERSE-ROTARY  DRIVE-POINT

OTHER (DESCRIBE)

**REPLACEMENT OR DEEPENEED WELLS (CIRCLE APPROPRIATE BOX)**

THIS WELL WILL NOT REPLACE AN EXISTING WELL

THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

THIS WELL WILL DEEPEEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENEED (IF AVAILABLE)

**NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)**

APPROPRIATION PERMIT NUMBER **54** ENGINEER REVIEW DISTRICT NO. **65**

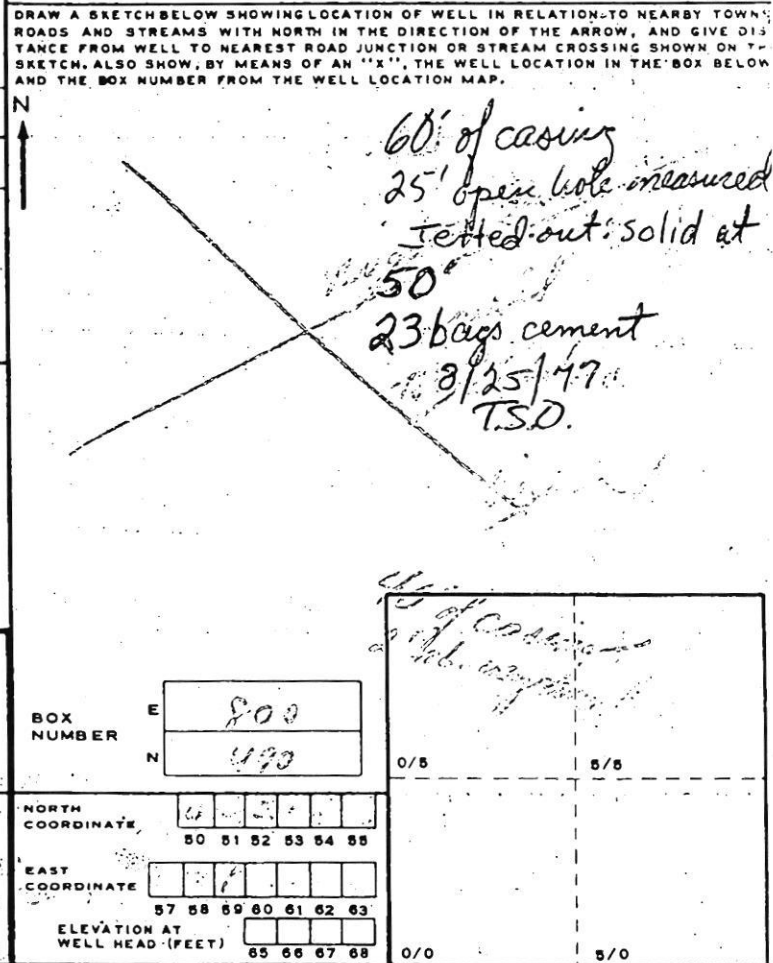
FORCE **67** WRITE INITIALS IN BOX **68** CONDITIONS **70 71 72 73 74 75 76 77 78 79**

**B 4 CONTINUED HEALTH DEPARTMENT APPROVAL**

COUNTY NAME **Howard** COUNTY NO. **126150**

DATE **021777**

APPROVED BY **Donald H. Houshka, Esq.**



**B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY)**

1 2 3 (SEQ. NO.) 6

C L 0535  
 SEQUENCE NO. (WRA USE ONLY)  
 1 2 3 (SEQ. NO.) 6  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3 & 6 ON ALL FORMS)  
 DATE RECEIVED (WRA USE ONLY)  
 8/25/77  
 DATE WELL COMPLETED  
 15 20

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  
 PERMIT NO. FROM "PERMIT TO DRILL WELL"  
 40-13-217  
 28 29 30 31 32 33 34 35 36 37  
 DRILLERS IDENTIFICATION NO. 44

OWNER: SCHEEL AMBERT  
 LAST NAME  
 STREET OR RFD: 5620 SCHEEL DRIVE  
 POST OFFICE: LARGEST CITY, MD. 21042  
 FIRST NAME

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	
1 1/2' sand	0	2	
ANDY	2	50	
AND 1/2' brk	50	65	✓
AND 1/2' brk	65	140	

WELL DESCRIPTION

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  
 YES 44  NO 44

TYPE OF GROUTING MATERIAL (CIRCLE BOX)  
 CEMENT 45 46  BENTONITE CLAY 45 46

NO. OF BAGS 23 NO. OF POUNDS 2300

GALLONS OF WATER 115

DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 0 FT. TO 50 FT.  
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES  
 INSERT APPROPRIATE CODE BELOW:  
 S STEEL  C CONCRETE  
 P PLASTIC  O OTHER

MAIN CASING TYPE: 51  
 NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH): 6  
 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT): 60

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE  
 INSERT APPROPRIATE CODE BELOW:  
 S STEEL  B BRASS  H OPEN HOLE  
 P PLASTIC  O OTHER

DEPTH (NEAREST WHOLE FOOT)

EACH SCREEN	DEPTH (NEAREST WHOLE FOOT)	
	FROM	TO
1	30	140
2		
3		

SLOT SIZE 1. 2. 3.

DIAMETER OF SCREEN: 56 - 60 (NEAREST INCH)  
 FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68  F

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

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

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR): 3

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON): 7

METHOD USED TO MEASURE PUMPING RATE: Brillat

WATER LEVEL: (DISTANCE FROM LAND SURFACE)  
 BEFORE PUMPING: 30 (NEAREST FOOT)  
 WHEN PUMPING: 170 (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

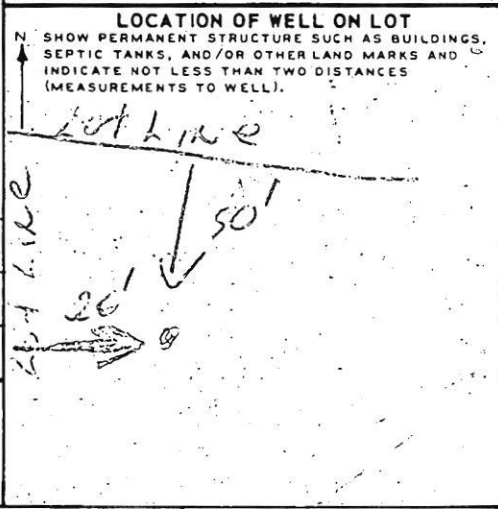
PUMP INSTALLED

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  NO

CAPACITY:  
 GALLONS PER MINUTE (TO NEAREST GALLON): 31 - 35  
 PUMP HORSE POWER: 37 - 41  
 PUMP COLUMN LENGTH (NEAREST FOOT): 43 - 47

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



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: L.F. ENSINGER JR.  
 SIGNATURE: L.F. Ensinger Jr.

C 1 4948  
 SEQUENCE NO. (WRA USE ONLY)  
 1 2 3 (SEQ. NO.) 6  
 (THIS NUMBER IS TO BE PUNCHED IN COLS 3-6 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 Washington  
 NUMBER

DATE RECEIVED (WRA USE ONLY)  
 8-13

DATE WELL COMPLETED 3/1/78  
 18 20

DEPTH OF WELL 185  
 22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"  
HC-73-2577  
 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 213

OWNER Scully Builders LAST NAME FIRST NAME  
 STREET OR RFD 14269 Tridellia Mill Rd. POST OFFICE Dayton

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

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
Top Soil	0	2	
Sand	2	4	✓
Sp. Sand	4	90	✓
Clay	90	100	
Sp. Sand	100	185	✓

WELL DESCRIPTION

GROUTING RECORD YES NO  
 WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)  Y  N  
 TYPE OF GROUTING MATERIAL (CIRCLE BOX)  
 CEMENT  C  M BENTONITE CLAY  B  C  
 45 46 45 46  
 NO. OF BAGS 10 NO. OF POUNDS 1000  
 GALLONS OF WATER 60  
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)  
 FROM 0 FT. TO 30+ FT.  
 (ENTER 0 IF FROM SURFACE)

CASING RECORD  
 INSERT APPROPRIATE CODE BELOW  
 S  T  C  O  
 STEEL CONCRETE  
 P  L  O  T  
 PLASTIC OTHER  
 MAIN CASING TYPE  S  T  
 NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6  
 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 55

OTHER CASING (IF USED)  
 DIAMETER DEPTH (FEET)  
 (INCH) FROM TO  
 SCREEN RECORD  
 INSERT APPROPRIATE CODE BELOW  
 S  T  B  R  H  O  
 STEEL BRASS OR BRONZE OPEN HOLE  
 P  L  O  T  
 PLASTIC OTHER

SCREEN TYPE OR OPEN HOLE  
 INSERT APPROPRIATE CODE BELOW  
 S  T  B  R  H  O  
 STEEL BRASS OR BRONZE OPEN HOLE  
 P  L  O  T  
 PLASTIC OTHER

C 2 (SEQ. NO.)  
 1 2 3 (SEQ. NO.) 6  
 DEPTH (NEAREST WHOLE FOOT)  
 FROM TO  
 1 8 9 11 15 17 21  
 2 23 24 26 30 32 36  
 3 38 39 41 45 47 51  
 SLOTSIZE 1. 2. 3.

DIAMETER OF SCREEN 56 (NEAREST INCH)  
 FROM TO  
 GRAVEL PACK  
 IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX  F  
 WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)  
 TELESCOPE CASING  70 LOG INDICATOR  72  
 W O OTHER DATA AVAILABLE 74 75 76

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 6  
 8 9  
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 3  
 11 15  
 METHOD USED TO MEASURE PUMPING RATE

WATER LEVEL: (DISTANCE FROM LAND SURFACE)  
 BEFORE PUMPING 30 (NEAREST FOOT)  
 17 20  
 WHEN PUMPING 185 (NEAREST FOOT)  
 22 25

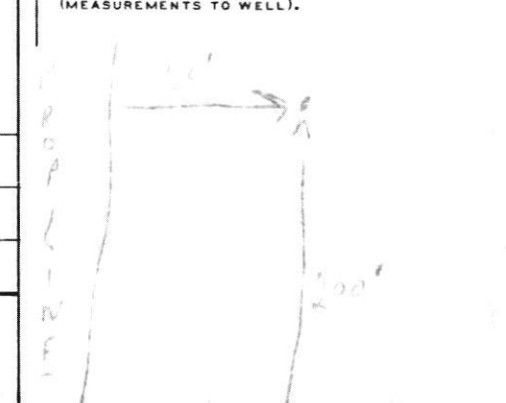
TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)  
 A AIR  P PISTON  T TURBINE  
 27 27 27  
 C CENTRIFUGAL  R ROTARY  O OTHER (DESCRIBE BELOW)  
 27 27 27  
 J JET  S SUBMERSIBLE  
 27 27

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)  Y  N  
 CAPACITY:  
 GALLONS PER MINUTE (TO NEAREST GALLON) 31 35  
 PUMP HORSE POWER 37 41  
 PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)  
 + ABOVE } LAND SURFACE (NEAREST FOOT)  
 - BELOW } 2 (NEAREST FOOT)  
 49 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  
 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) Ralph Mayne  
 SIGNATURE Ralph Mayne

