

4/29/77 Partial

25457

P ~~XXXX~~

A 23735

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE 3/23/77

05-371880

INDEXED

Paul E. Whetzel, Jr.

IS PERMITTED TO INSTALL ALTER

ADDRESS 8822 Hunting Lane, Laurel, Md. 20811

PHONE 490-3430

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION ROAD 8384 Old Columbia Road LOT

see application for directions

PROPERTY OWNER Paul E. Whetzel, Jr.

ADDRESS same as above

SPECIFICATIONS 3 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL AND TRENCH - Dry well to have at least 300 sq. ft. sidewall area. Inlet at 5 ft. and maximum depth 10 ft. below original grade. Locate the dry well 180 ft. from the front lot line and 30 ft. from the left side line, as seen when facing the property from Old Columbia Road. Trench to be 40 ft. long for a sidewall area of 200 sq. ft. Inlet at 5 ft. and maximum depth 10 ft. below original grade. Come off dry well with a 20 ft. length of cast iron pipe running towards the right front corner of lot. Install a "tee" and proceed to dig the trench on the approximate 95 ft. contour as taken from the certified plat. CALL FOR INSPECTION OF TRENCH BEFORE PLACING STONE IN TRENCH. NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. PERMIT VOID AFTER THREE YEARS. NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL.

PLANS APPROVED BY David J. O'Neill DATE 8/27/76

STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

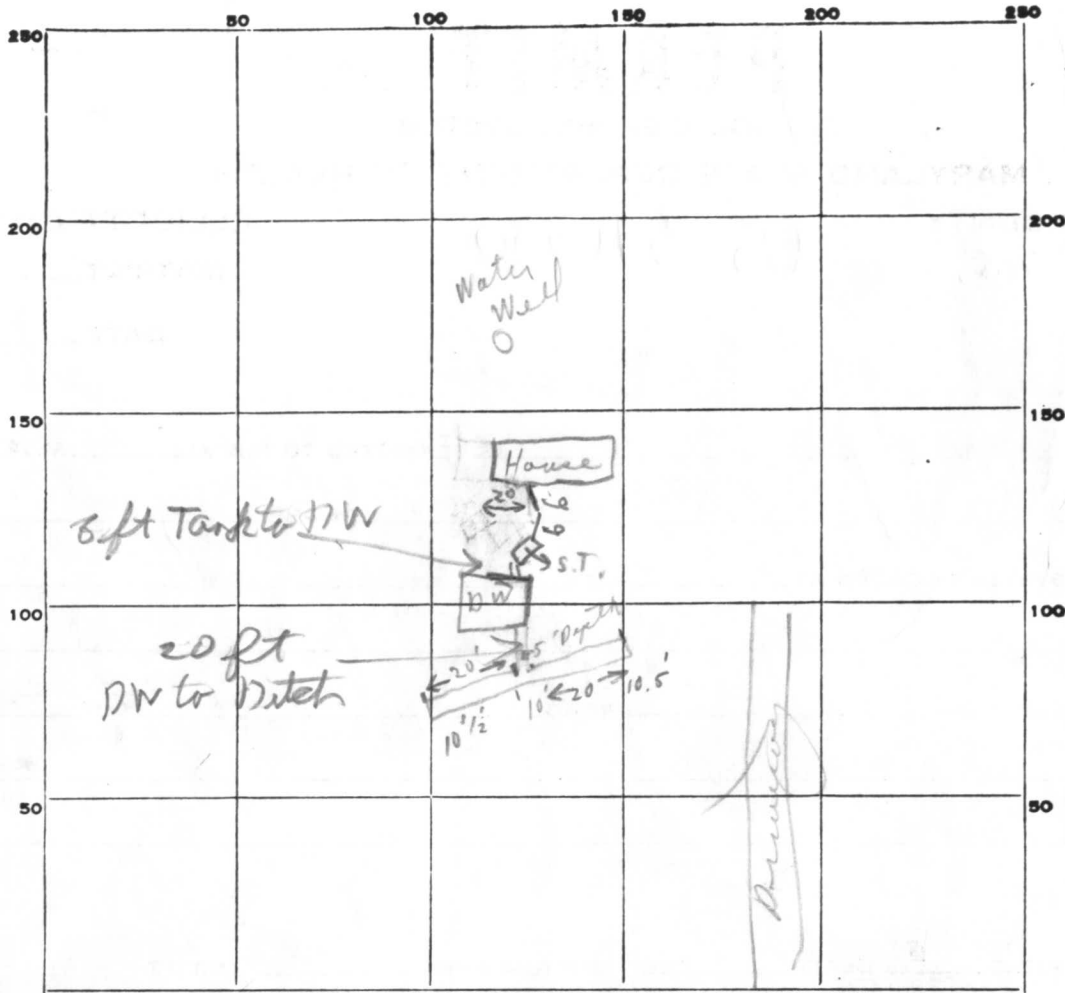
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED AND RETURNED 4/20/88 Serial #16244 addition - 1 story

A 23735

4/20/77
around 3:30 P.M. please
5/9/77 final
5-12-77
5-13
App'd F.S.



A23735

15
23
13
14
57

37

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD Sign of contractor F.S.

SEPTIC TANK, LEVEL OK CLEANOUTS S.T. DW
No OK OK

DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 10-10 1/2 FT. TRENCH WIDTH — FT.

GRAVEL DEPTH 6 FT IN. TOTAL LENGTH 40' FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 240

SEEPAGE PITS, INSIDE DIAMETER outside perimeter 57 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 342 ± SQ. FT.

REMARKS 4/29/77 No pipe in; No block or gravel in 3' deep well - [Trench old for gravel only]

5/9/77 - DW INLET 4 FT BELOW GRADE

582 total sidewall area. Cover everything but ditch. Put enough stone in ditch to cover sewer pipe & call for Respect on BH

5/12/77 Gravel to 2 1/2' in trench O.K. to backfill F.S.

DATE SYSTEM APPROVED 5/12/77 INSPECTOR F. Skinner

Fill out in duplicate.
Make \$30.00 check payable:
Howard County Health Dept. - Sanitation

APPLICATION

A 23735

Recorded
CM P 675

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 5th

DATE 8/3/76

8/27/76
9:30

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Paul E. Whetzel, Jr.

ADDRESS 8822 Hunting La., Laurel, MD 20811 PHONE (301) 490-3430

PROPERTY LOCATION:

SUBDIVISION N/A LOT NO. N/A

ROAD AND DESCRIPTION *directions* Old Columbia Road, next righthand turn after intersection of Route 29 & 216, 1/4 mile on righthand side of Old Columbia Road.

SIZE OF LOT 1.000 ACRE TYPE BLDG. 3 bedroom house
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE N/A

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT *Paul E. Whetzel Jr.*

APPROVED BY *P. J. O'Neill* FOR *DW4 Trench* DATE *8/27/76*
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED *11/10/76*
DATE
Bldg. Permit # 30000

THIS IS NOT A PERMIT

A23735

	① Hi			2
	102			104
	4	75		④ 100
	60	90		

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1 S	5'	10 ²⁵	10 ³⁰	10 ³⁰	10 ⁴⁰	10
	d	12'	10 ²⁵	10 ⁴⁵	10 ⁴⁵	11 ¹²	27
	2 S		10 ⁴¹	—	—	10 ⁴⁴	2
	d	15'	11 ¹⁵	11 ¹⁵	11 ¹⁸	11 ²⁷	9
	3 S	4'	10 ⁴²	10 ⁴³	10 ⁴³	10 ⁴⁴	1
	d	12'	11 ²⁵	11 ³²	11 ³²	11 ⁴¹	9
	4 visual	15'	3-15	good	5		
	5 visual	5-15'	good	son			

REMARKS

① hard bottom system 5-10'
 ok to go deeper (12' at ④ & ⑥)

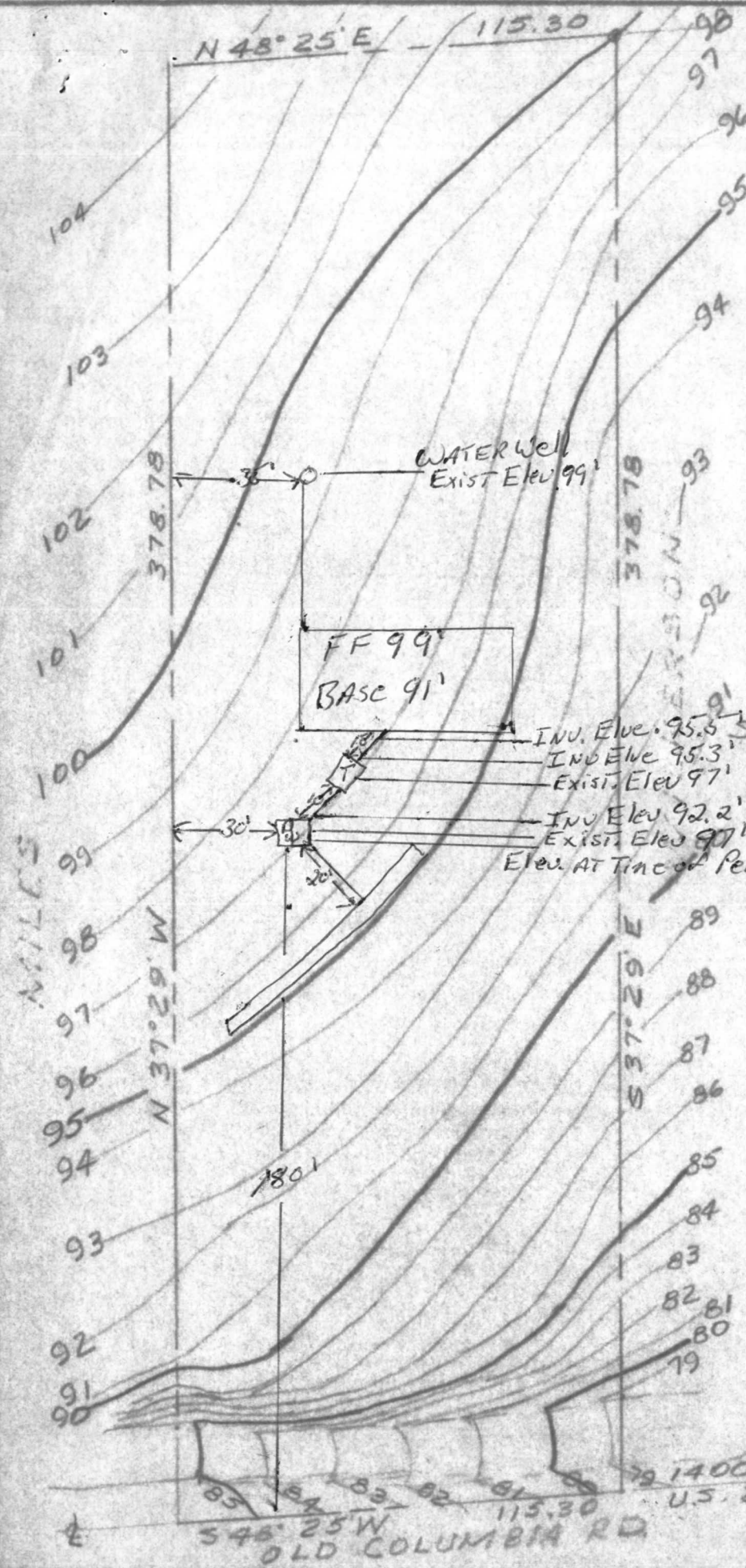
TYPE OF SOIL

TESTED BY

ALSO PRESENT:

A23735

11/9/76
Sketch O.K.
J.S.



Prepared for
PAUL E WHETZEL, JR.
 Fifth Elect Dist.
 Howard County, Md
 Scale: 1" = 40' Oct. 1976

I CERTIFY THE ABOVE
 MEASUREMENT AND ELEVATIONS
 ARE ACTUAL + CORRECT FOR
 THIS PROPERTY

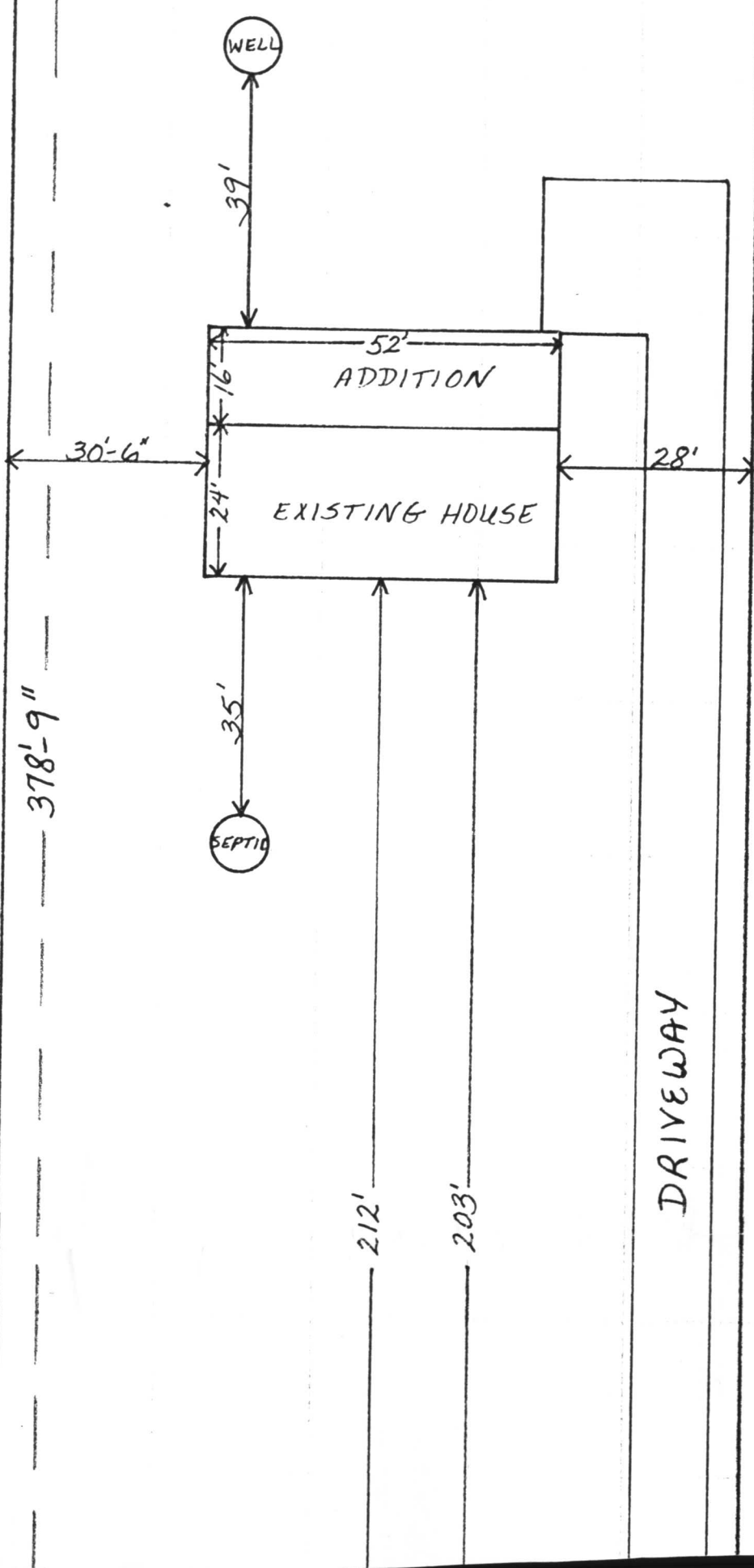
Signed _____

I hereby certify that the
 measurements and elevations
 shown hereon are correct for
 this property. The elevations
 were established from an
 assumed datum of 100 ft on
 an iron pipe found at the
 north corner of the property.

Jack E. Clark
 Reg. Land Surveyor Md 4379

Prepared by
 THE J.E. CLARK CO.
 Laurel, Md. L-3-70

A23735



C 1 **4595** SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
 (THIS NUMBER IS TO BE PUNCHED IN EOLS. 3-5 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 **A23735**

DATE RECEIVED (WRA USE ONLY) _____

DATE WELL COMPLETED 5-2-73

DEPTH OF WELL 175
 22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL"
73-1957
 28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 209

OWNER _____ LAST NAME WILHELM JR. FIRST NAME PAUL E.

STREET OR RFD 8822 HUNTING LANE POST OFFICE LAUREL 20811

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	
<i>Mica</i>			
<i>Sand</i>	0	40	
<i>Mica</i>			
<i>Rock</i>	40	175 X	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX):
 CEMENT BENTONITE CLAY

NO. OF BAGS 21 NO. OF POUNDS 1950

GALLONS OF WATER 170

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 40 FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES: STEEL CONCRETE PLASTIC OTHER

MAIN CASING TYPE ST

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 72

OTHER CASING (IF USED)

DIAMETER (INCH)	DEPTH (FEET) FROM	TO

SCREEN RECORD

SCREEN TYPE OR OPEN HOLE: STEEL BRASS OR BRONZE OPEN HOLE PLASTIC OTHER

DEPTH (NEAREST WHOLE FOOT)

FROM	TO
1 <u>40</u>	21 <u>175</u>
2	36
3	51

SLOT SIZE 1, _____ 2, _____ 3, _____

DIAMETER OF SCREEN 56 (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)

TELESCOPE CASING 70 72

LOG INDICATOR 74 75 76

OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 6

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 3

METHOD USED TO MEASURE PUMPING RATE TIME

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 40 (NEAREST FOOT)
 WHEN PUMPING 760 (NEAREST FOOT)

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

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) 29

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
 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).

HOUSE
FRONT

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.

DRILLERS NAME _____

(PLEASE PRINT) HOWARD DILLON
HOWARD DILLON

SIGNATURE _____

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

JAY 19 2 51 PM '77

DIVISION OF
ENVIRONMENTAL
HEALTH

