

9/25/92
ASAP

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 48536
A09777
A REPAIR

DISTRICT 3rd

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 9/24/92

DATE SYSTEM APPROVED 9/25/92

INSPECTOR RH

03-285952

Jenkins Brothers Septic Tank Service IS PERMITTED TO INSTALL ALTER

ADDRESS 7670 Smiths Private Road, Sykesville, Maryland 21784 PHONE 301-461-9282

SUBDIVISION River Park Estates LOT 29, Sec. 3 ROAD 12520 Howard Lodge Road

PROPERTY OWNER Catherine DeOre

ADDRESS 12520 Howard Lodge Road

ADDRESS Sykesville, Maryland 21784

SEPTIC TANK CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 3

125 SQUARE FEET PER BEDROOM 375 3 BEDROOMS

LINEAR FEET OF TRENCH REQUIRED 63

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair. 9/24/92

TRENCH OFF OLD DRY WELL 10 FT DEEP
INLET 4 FT DEEP, 6 FT STONE 2 FT WIDE
RUN TRENCH TOWARD LEFT FRONT PART OF
LOT AS SEEN WHEN FACING THE LOT FROM
HOWARD LODGE RD

PLANS APPROVED BY _____ DATE _____

COVER NO WORK UNTIL INSPECTED AND APPROVED

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

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

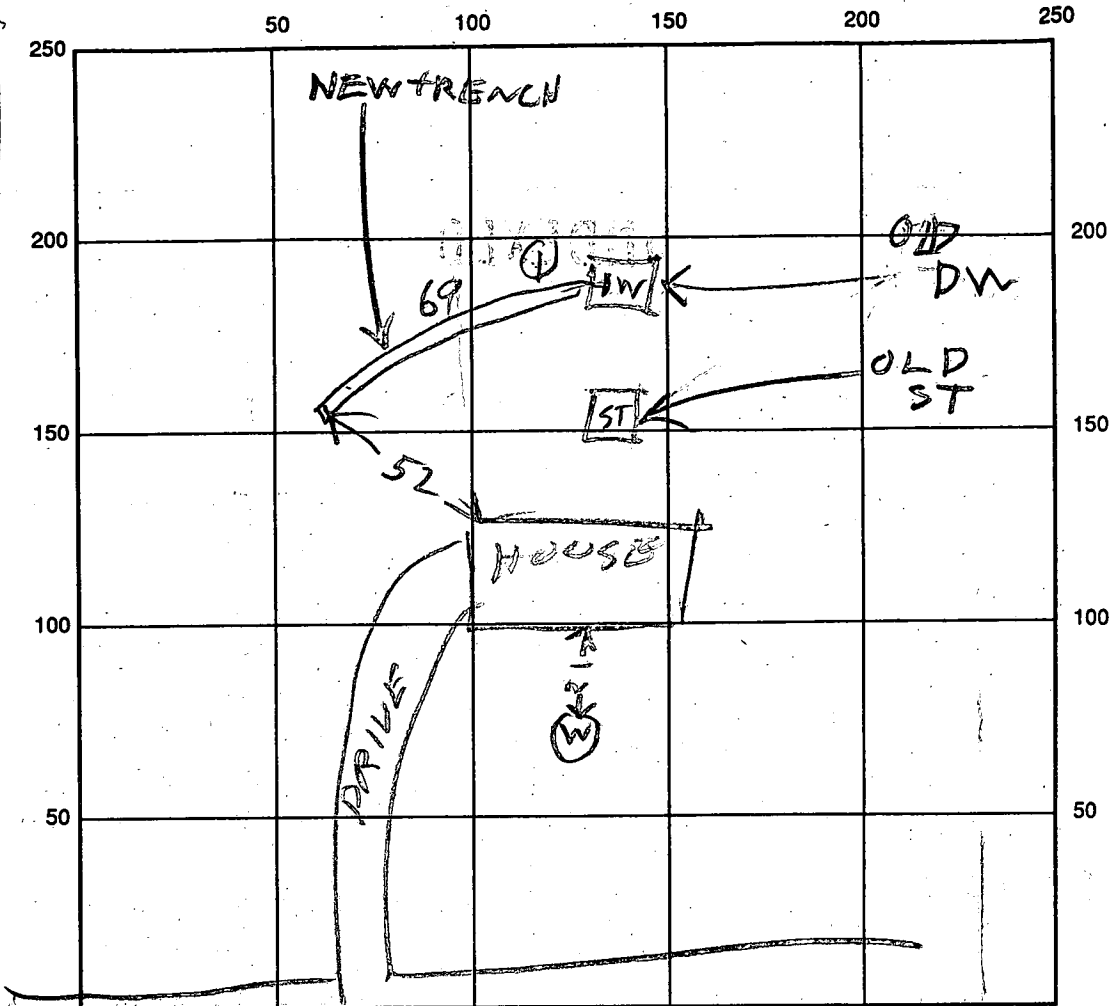
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

48536

①
 2- CLAY
 BROWN SAND
 20PM



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH 10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 69 FT. ³⁶

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 414 SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: 9/25/92 VISUAL HOLE OK & TRENCH STARTED R/D

9/25/92 - TRENCH FINISH OK TO COVER RAIN TODAY R/D

DATE SYSTEM APPROVED 9/24/92

INSPECTOR Raymond Hodge

~~12/16/77~~
~~A. P. P.~~

Approved
12/16/77
T.S.O.

PERMIT

P 27008

SEWAGE DISPOSAL SYSTEM

A 09777

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

INDEXED

DATE 10/6/77

Bollinger IS PERMITTED TO INSTALL ALTER

ADDRESS Bollinger Road, Westminster, Md. PHONE _____

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION River Park Estates ROAD Howard Lodge Road LOT 29, Sec. 3

PROPERTY OWNER John Pfaff

ADDRESS 7540 Old Washington Road, Woodbine, Md.

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-132 sq. ft. absorbent sidewall area per bedroom below the inlet pipe. Locate inlet 4 ft. below original grade and maximum depth of 10 ft. unless excavated and inspected. Locate the dry well 197 ft. from the front property line and 81 ft. off the right side property line as seen when facing the lot from Howard Lodge Road.

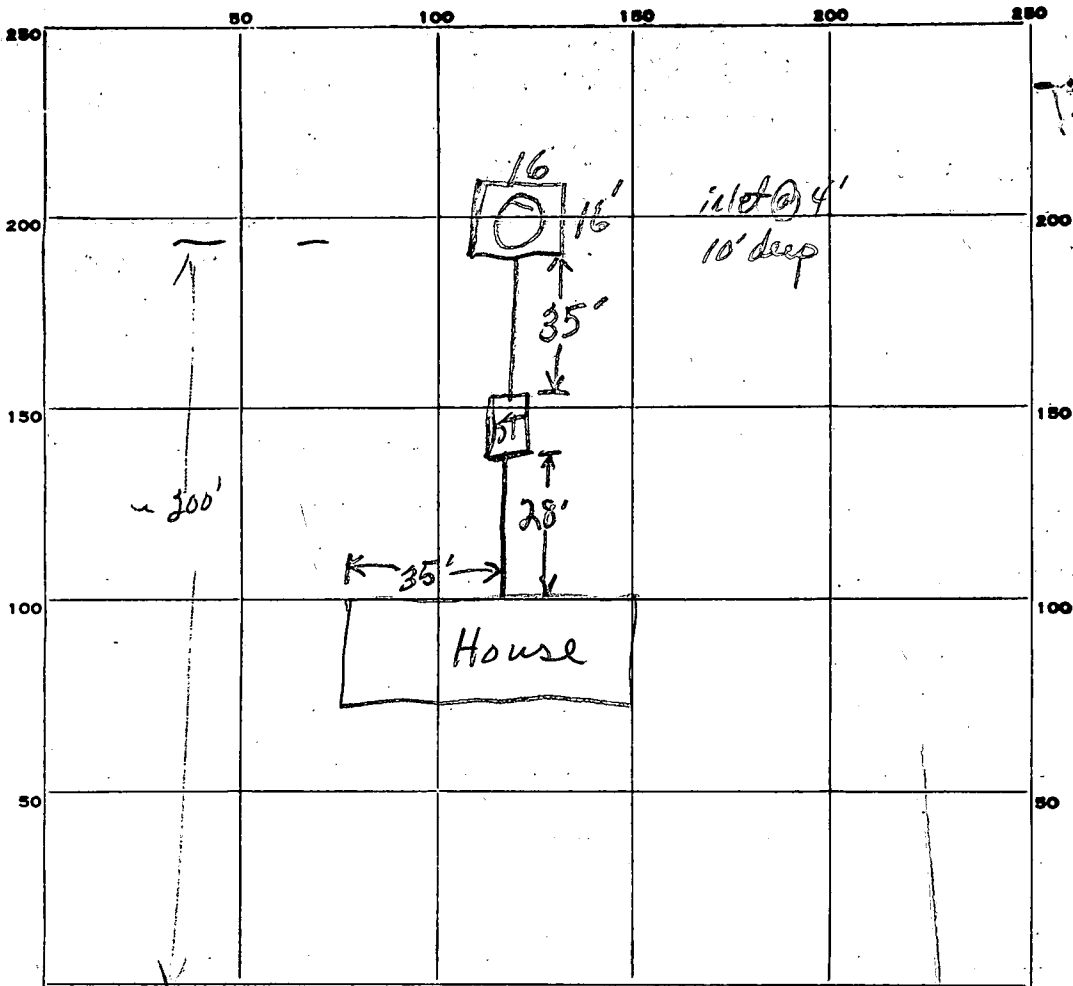
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. PERMIT VOID AFTER 3 YEARS.
NOTE: INSTALL STAND PIPES ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY J. Hennigan/R. Biggs DATE 3/31/65

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.

A 09777



PERMIT CARD

SEPTIC TANK, LEVEL _____

CLEANOUTS

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 64 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 384 SQ. FT.

REMARKS specs as written would indicate D.W. over 15' square (eg. 132 ft²/bedroom, 6' eff c.a.) 16' on side prob. builder's attempt to get 390 ft² in DW - as called for in spec.

DATE SYSTEM APPROVED 12/14/77

INSPECTOR T.S. Ogle

APPLICATION

A 09777

P _____

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3

DATE 3/16/65

Septic Tank - 750 gallons.

Dry well - 132 sq ft absorb capacity covered per bed room. 12 ft. in dia. by 10 ft. deep below the inlet pipe located 197 ft. from the front property line and 81 ft. off the right side property line as seen when facing the lot from Howard Lodge Drive. Locate inlet at 5 ft. 4 ft below original grade. max. depth 8 ft. unless excavated & inf. 10'

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER The Debra Corporation

*John Pfaff
7540 Old Washington Rd.
Woodbine, Md.*

ADDRESS 122 Dunloggin Rd., Ellicott City, Md.

PHONE HO 5-2224

PROPERTY LOCATION:

SUBDIVISION River Park Estates

LOT NO. 29, Sec. 3

ROAD AND DESCRIPTION Howard Lodge Drive

OCCUPANT _____

PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

BLDG. PERMIT SIGNED
AND RETURNED 8/8/77
Serial No. 32700

ADDRESS _____

PHONE _____

SIZE OF LOT 44,021 sq. ft.

TYPE BLDG. _____

NUMBER OF BEDROOMS 3

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT /s/ R. W. Griffith

APPROVED BY *J. Henninger*

FOR Dry Well

(KIND OF SYSTEM)

DATE 3-31-65

REJECTED BY _____

FOR _____

(KIND OF SYSTEM)

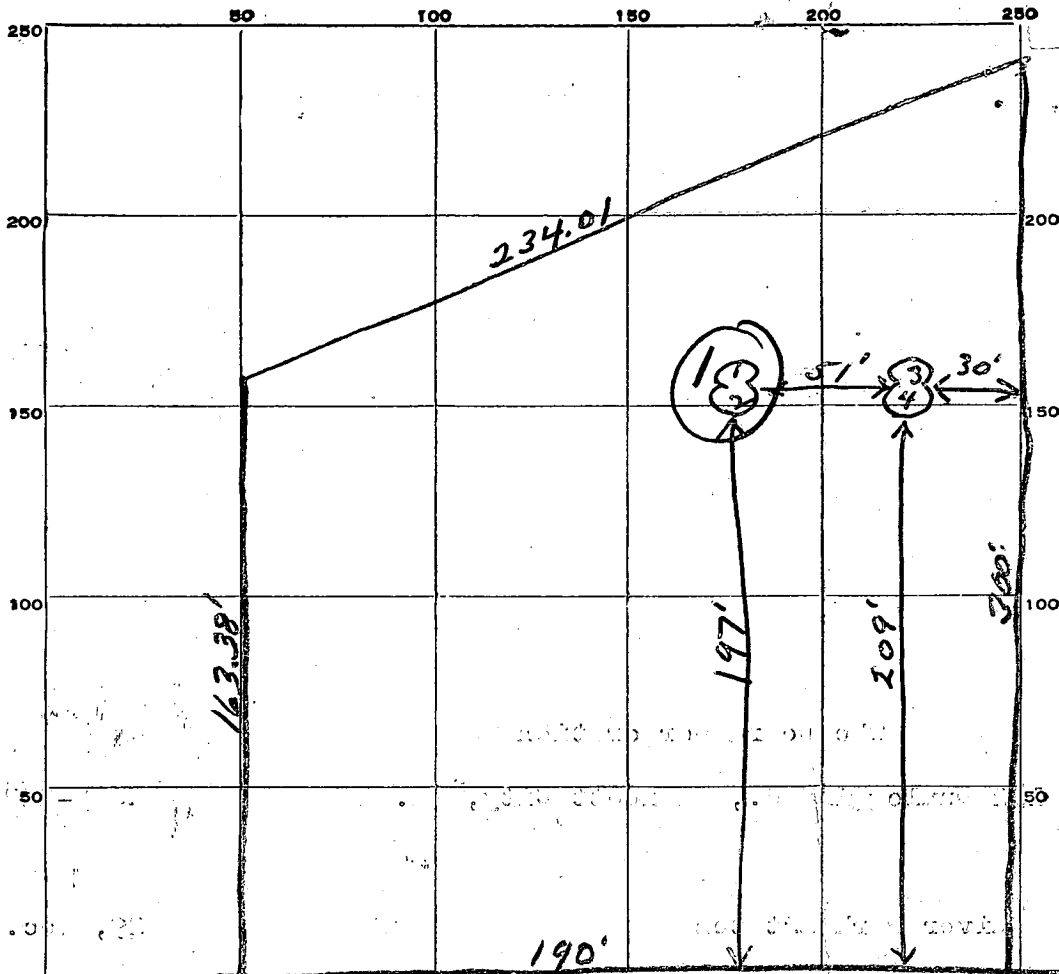
DATE _____

HOLD PENDING FURTHER TESTS _____

DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Howard Lodge Drive

DATE	TEST NO.	DEPTH	PREWET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-30-65	1	9'	10:27	10:34	10:34	10:43	9 min
	2	4 1/2'	10:28	10:30	10:30	10:37	7 min
	3	9 1/2'	10:31	10:35	10:35	10:41	6 min
	4	4 1/2'	10:33	10:40	10:40	10:52	12 min
7-12-77	1 <i>R. Bigg</i>	14 ft	Visual	sandy soil		no H ₂ O	9

SOIL AUGER FINDING _____

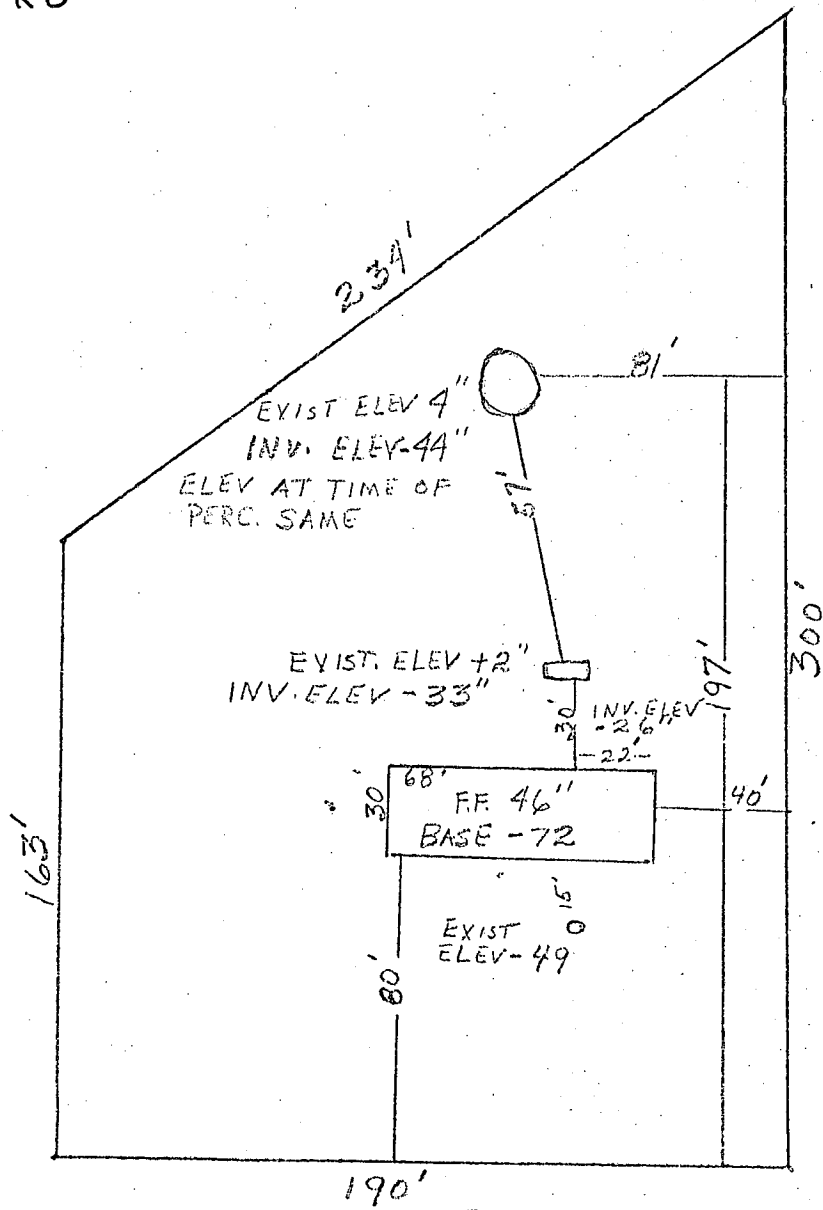
TESTED BY *JH*

REMARKS _____

3-30-65 *Lee Rose*

ALSO PRESENT _____ LOT NO. *29 sec 3*

JOHN PFAFF
7540 OLD WASH. RD
795-5735



HOWARD LODGE ROAD

JPB 7-27-77
John

C 1 **9953** SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

(THIS NUMBER IS TO BE PUNCHED IN COLUMNS 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

DATE RECEIVED (WRA USE ONLY) 8/5/77 DEPTH OF WELL 140

DATE WELL COMPLETED 8/5/77 22 (TO NEAREST FOOT) 26

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-2135

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. 4K

OWNER PEAFF, JOHN LAST NAME FIRST NAME

STREET OR RFD RT 1 Box 463A POST OFFICE Woodbine Md.

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	
Top Soil	0	2	
SHALE	2	30	
SANDSTONE	30	70	✓
GRANITE	70	140	✓

GROUTING RECORD

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

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

NO. OF BAGS 3 NO. OF POUNDS 800

GALLONS OF WATER 40

DEPTH OF GROUT SEAL (TO NEAREST FOOT): FROM 0 FT. TO 20 FT.

CASING RECORD

CASING TYPES: INSERT APPROPRIATE CODE BELOW

STEEL CONCRETE

PLASTIC OTHER

MAIN CASING TYPE: NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 55

OTHER CASING (IF USED)

DIAMETER (INCH) FROM TO 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 (SEQ. NO.)

1 2 3 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT) FROM 3 TO 140

EACH SCREEN: 1 HO 2 3

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX

C 3 (SEQ. NO.)

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 12

METHOD USED TO MEASURE PUMPING RATE BUCKET

WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 40 WHEN PUMPING 140

TYPE OF PUMPED 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, R, S, T, O

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31 PUMP HORSE POWER 37

PUMP COLUMN LENGTH (NEAREST FOOT) 43

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT): ABOVE LAND SURFACE BELOW 2

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 40

WELL 25

RL

CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

ELECTRIC LOG OBTAINED

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. EASTENDAY

SIGNATURE: L. F. Eastenday

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

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE