

9/16/78

9/19/78

House connection

APP. 10/19/78 JS

8/29/78 trench map

10/19/78 afternoon

P 28746
A 26791

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 5th

DATE 8/22/78

8/29/78 - System was being installed before house was constructed. (GLK)

(Alan Carrol Mitchell-Wiley)

IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE _____

SUBDIVISION Hallmark # 7390 ROAD Johns Hopkins Road LOT 47, Sec.2

PROPERTY OWNER Milolosko Paul Bordenct

ADDRESS _____

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA 120 SQ. FT. per bedroom

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

Locate the dry well 125 ft. from Hopkins Way Road and 10 ft. from lot 20 (left lot line). TRENCH-to be 50 ft. long with the inlet at 3 ft. and maximum depth 9 ft. Start trench 150 ft. from Hallmark Road and 10 ft. from lot 20.

PLANS APPROVED BY David J. O'Neill DATE 12/1/77

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

BLDG. PERMIT SIGNED AND RETURNED 8/31/78

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

B.P. # 36946

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

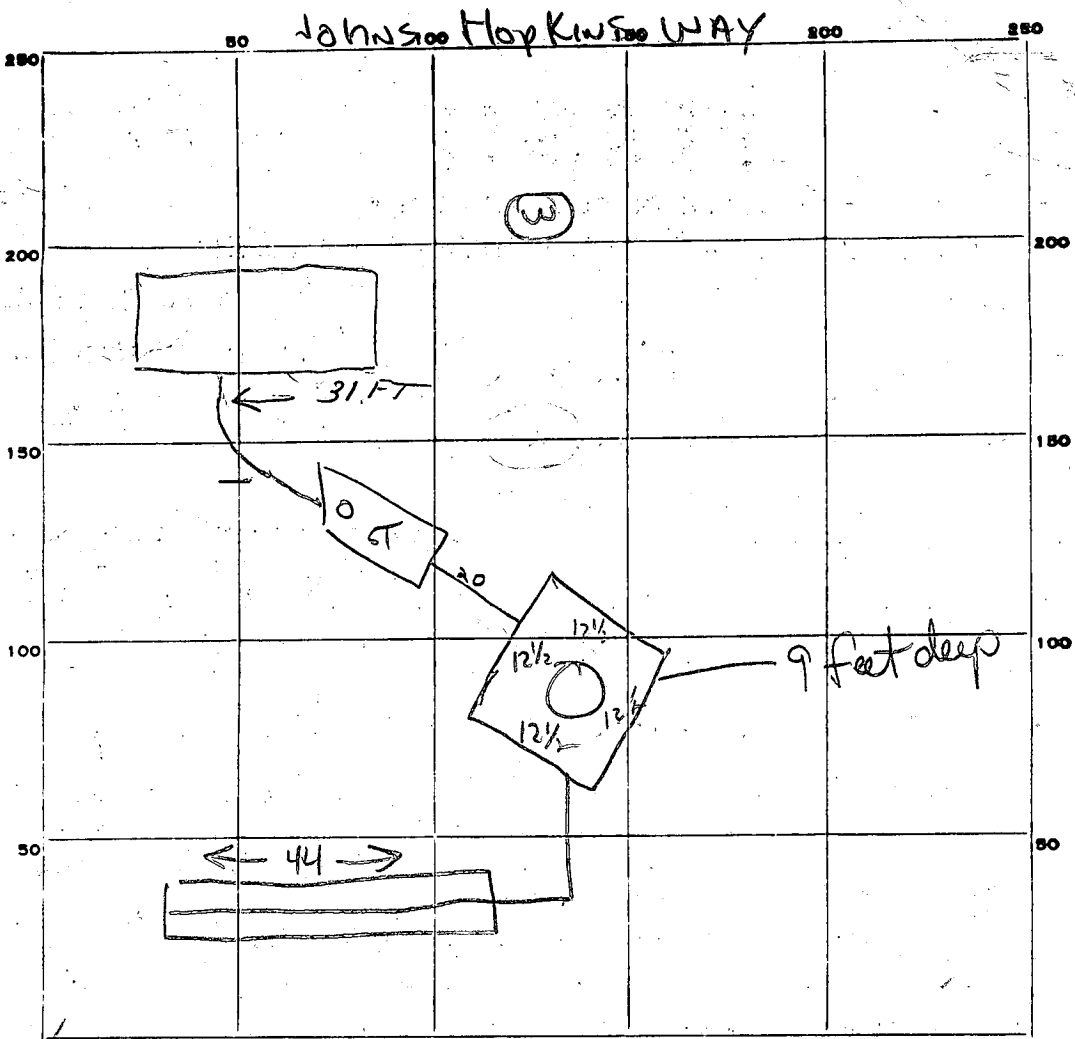
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

HD - 23

BLDG. PERMIT SIGNED AND RETURNED 9/26/78
Serial # 5805-3
Sun deck

BLDG. PERMIT SIGNED AND RETURNED 9/28/78
Serial # 46918
Interior Alteration

A 26791



44
x 6
264

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL 1250

CLEANOUTS

ST	OW
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

terra cotta

DISTRIBUTION BOX, LEVEL Na

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 44 FT. ± 264

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA 1/2 SW ± 264

SEEPAGE PITS, INSIDE DIAMETER 50 FT. DEPTH BELOW INLET 6 FT. ± 300

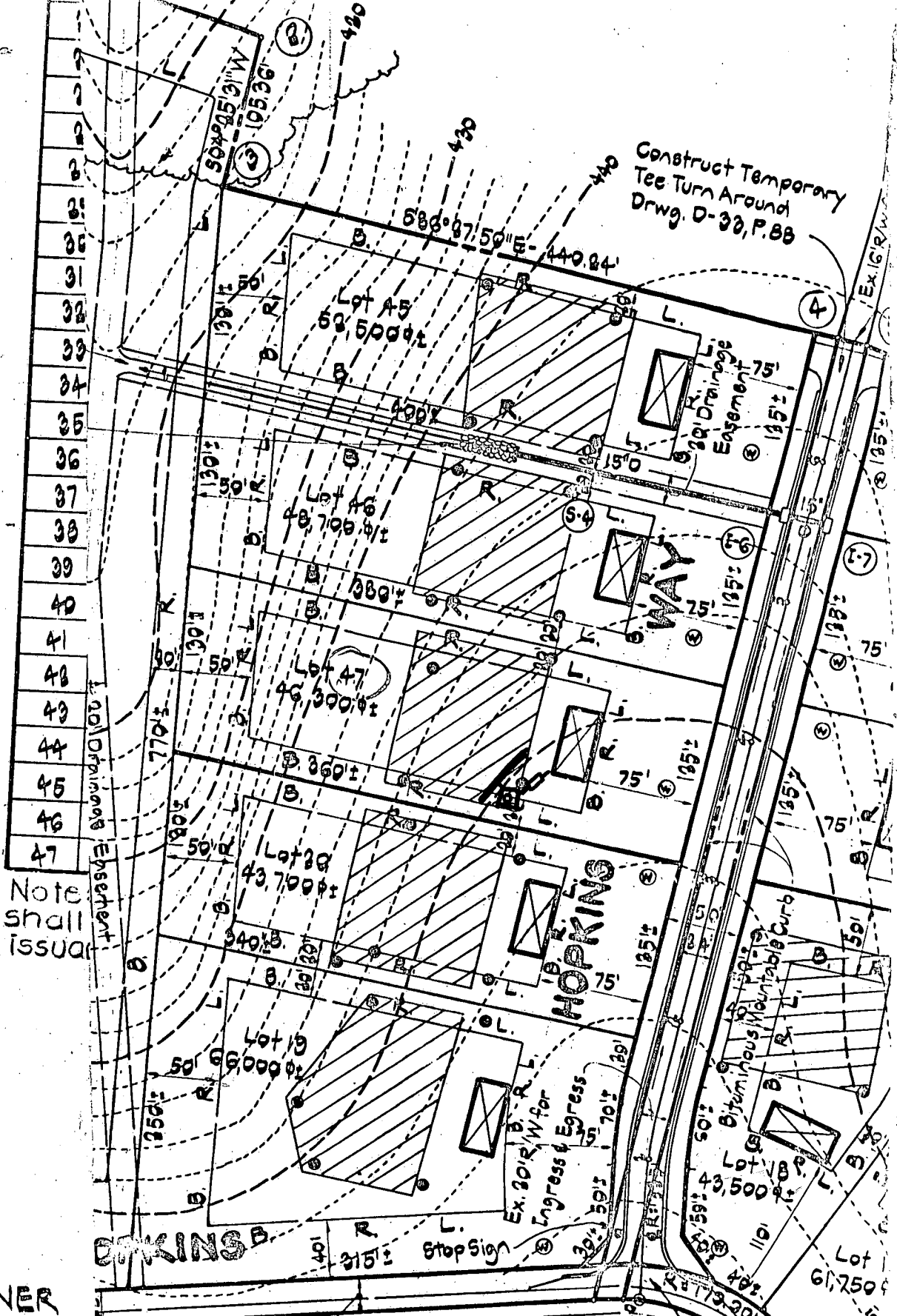
ABSORBENT AREA 564 SQ. FT.

REMARKS 29 Aug 78 - Call for ~~final~~ next inspection when gravel is added to trench, and cleanouts are installed. Be sure inlet to dry well is no deeper than 3'. (GLK)
6 Sept 78 - OK to backfill trench. Call for next inspection when gravel is leveled in dry well + cleanouts installed. (GLK)
19 Sept 78 - OK to backfill system. Call for final when house connection installed. (GLK)

DATE SYSTEM APPROVED 10/19/78

INSPECTOR

J. Stayer



Construct Temporary Tee Turn Around
 Drwg. D-30, P. 88

Note shall issue

OWNER

DONALD L. SIMP Hopkins Road
 Johns Hopkins Inty, Maryland
 Clarksville, Mary. 60 Ac.

Standard S.H.A. Intersection
 See Page 170, Howard County
 Road Construction Code and
 Standard Specifications.

Construct Temporary Tee Turn Around
 Drwg. D-30, P. 88

20' Drainage Easement

WAY

HOPKINS

Ex. 20' R/W for Ingress & Egress

Bituminous Mountable Curb

Stop Sign

EX. 16' R/W

EX. 7' R/W

EX. 5' R/W

EX. 5' R/W

EX. 5' R/W

EX. 5' R/W

EX. 5' R/W

30

19

PRELIMINARY

APPLICATION

A 26791

P _____

SEWAGE DISPOSAL TESTING

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 8/22/77

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 John Mikolasko

ADDRESS 2205 Foxley Road, Timonium, Md. 21093 PHONE 252-3478

PROPERTY LOCATION:

SUBDIVISION Hallmark, Section 2 LOT NO. ? 49

ROAD AND DESCRIPTION off Johns Hopkins Road

SIZE OF LOT ? TYPE BLDG. 3 or 4 bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

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

SIGNATURE OF APPLICANT /s/ Charles J. Crovo

APPROVED BY D. J. Neill FOR DW & Sons DATE 12/1/77
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

See attached

8 1/2 x 11 paper

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

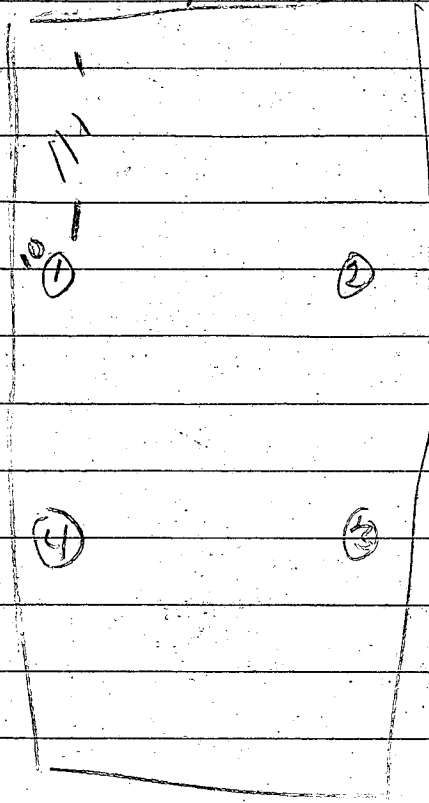
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY PPM _____ ALSO PRESENT: _____

4 7
Rolley



7/15/99 DP04

15	3	12 35	12 40	12 45	5	3'
d	13	12 35	12 43	12 45	5	8 min
3s	3 1/2	12 41	12 45	12 50	5	
d	12 1/2	12 41	12 48	12 55	13	
4/5	5	1 34		1 45	5	
d	13'	1 34		1 45	5	
2015	4	12 1/2'	ok			

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401
APPLICATION FOR PERMIT TO DRILL WELL

SEQUENCE NO. (WRA USE ONLY) **7608**

WRA PERMIT NUMBER **H0-73-2811**

FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY) **6/19/78**
 10:00 A.M.

OWNER **Brantly Development Corporation**

COL 15 LAST NAME **BRANTLY** FIRST NAME **DEVELOPMENT** COL. 34

STREET OR RFD **218 Teachers Building**

COL 36 **COLUMBIA, MD** COL. 55

POST OFFICE **21044** COL. 76

DRILLER INFORMATION

DATE **May 22, 1978** LICENSE NUMBER **238**

FIRST NAME **Joseph L. Mayne** DRILLER LAST NAME **MAYNE**

SIGNATURE **Joseph L. Mayne**

LOCATION OF WELL

COUNTY **Howard**

SUBDIVISION **Wall Market**

SECTION **47** LOT **47**

NEAREST TOWN **Fulton**

MILES FROM TOWN (ENTER 0 IF IN TOWN) **3 1/2** MI

WELL INFORMATION

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) **5**

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) **750**

DIRECTION FROM TOWN

NORTH EAST NORTHWEST SOUTHWEST

SOUTH WEST

NEAR WHAT ROAD **Hopkins Way**

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) **W**

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) **35**

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

PRIVATE WATER COMPANY

TEST

MUST HAVE STATE HEALTH DEPT. APPROVAL

APPROXIMATE DEPTH OF WELL **200** FEET

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

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) **AIR-ROTARY** JETTED AIR-PERCUSSION CABLE

DRIVEN ROTARY (HYDRAULIC ROTARY) REVERSE-ROTARY DRIVE-POINT

REPLACEMENT OR DEEPEMED 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 DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

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

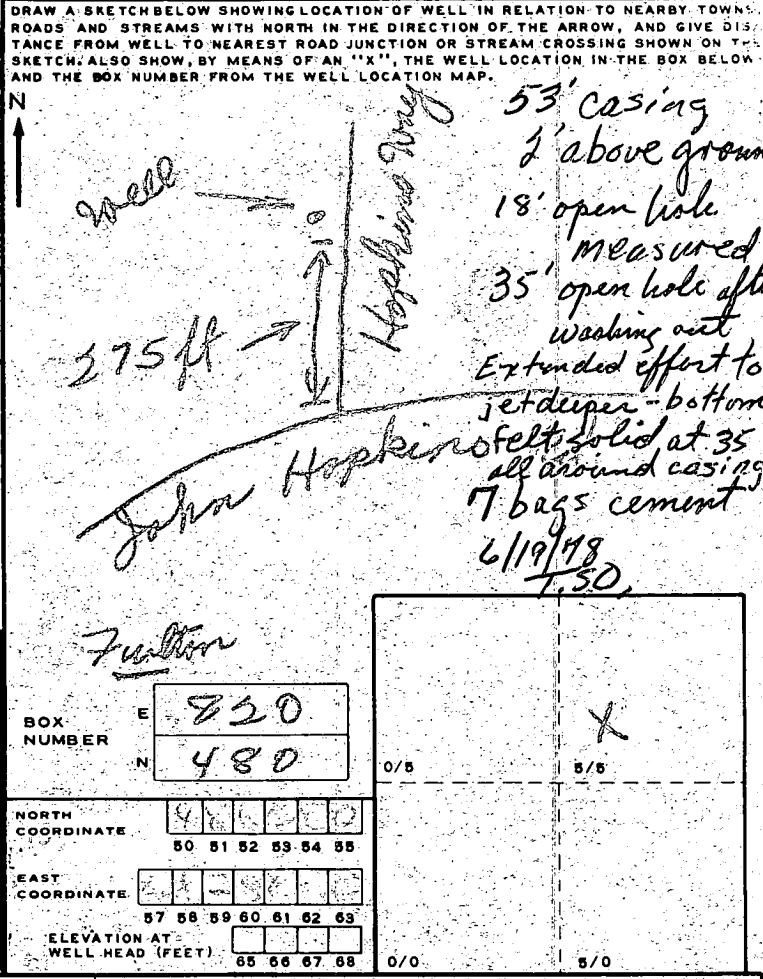
APPROPRIATION PERMIT NUMBER **84** ENGINEER REVIEW DISTRICT NO. **65**

FORCE **67** WRITE INITIALS IN BOX **68** CONDITIONS **70-79**

HEALTH DEPARTMENT APPROVAL

COUNTY NAME **Howard** COUNTY NO. **W28101**

DATE **052978** APPROVED BY **Donald W. Monaghan, Sanitarian**



SPECIAL CONDITIONS 8-63 (WRA USE ONLY)

HEALTH **A26791**

C 1 **7331** 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

DATE RECEIVED (WRA USE ONLY) June 16, 1978 DEPTH OF WELL 265 PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-73-28110

DATE WELL COMPLETED June 16, 1978 22 (TO NEAREST FOOT) 26

8-13 15 20 DRILLERS IDENTIFICATION NO. 248

OWNER Banathy Management Corp LAST NAME FIRST NAME

STREET OR RFD 918 Archwood Building POST OFFICE Columbia 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	
<u>Sand</u>	<u>0</u>	<u>50</u>	
<u>Gray mica sand</u>	<u>50</u>	<u>265</u>	

WELL DESCRIPTION

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX)

CEMENT BENTONITE CLAY

NO. OF BAGS 7 NO. OF POUNDS 658

GALLONS OF WATER 42

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 33 FT. (ENTER 0 IF FROM SURFACE)

CASING RECORD

CASING TYPES (INSERT APPROPRIATE CODE BELOW)

STEEL CONCRETE

PLASTIC OTHER

MAIN CASING TYPE ST NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 53

OTHER CASING (IF USED)

DIAMETER (INCH) _____ 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.) 6

DEPTH (NEAREST WHOLE FOOT) FROM 10 TO 265

EACH SCREEN

1 10 8 9 11 15 17 21

2 23 24 26 30 32 36

3 38 39 41 45 47 51

SLOT SIZE 1. _____ 2. _____ 3. _____

DIAMETER OF SCREEN _____ (NEAREST INCH)

GRAVEL PACK _____ FROM _____ TO _____

IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX) YES NO

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

T. (E.R.O.S.) W. Q.

70 72 74 75 76 OTHER DATA AVAILABLE

C 3 (SEQ. NO.) 6

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 3

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 5

METHOD USED TO MEASURE PUMPING RATE 100

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 45 (NEAREST FOOT)

WHEN PUMPING 5 (NEAREST FOOT)

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

FAIR 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) 29

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31 35

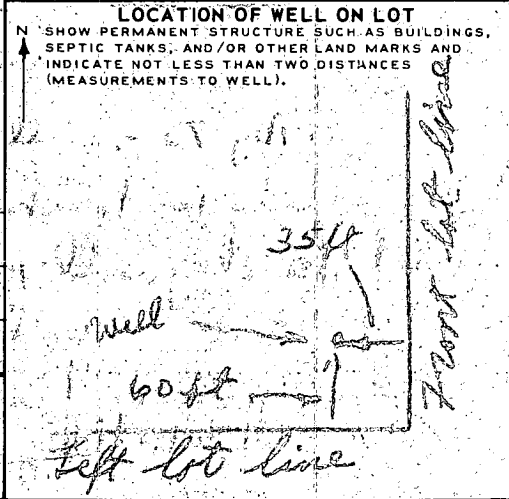
PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH (NEAREST FOOT) 43 47

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE BELOW

LAND SURFACE 2 (NEAREST FOOT)



CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

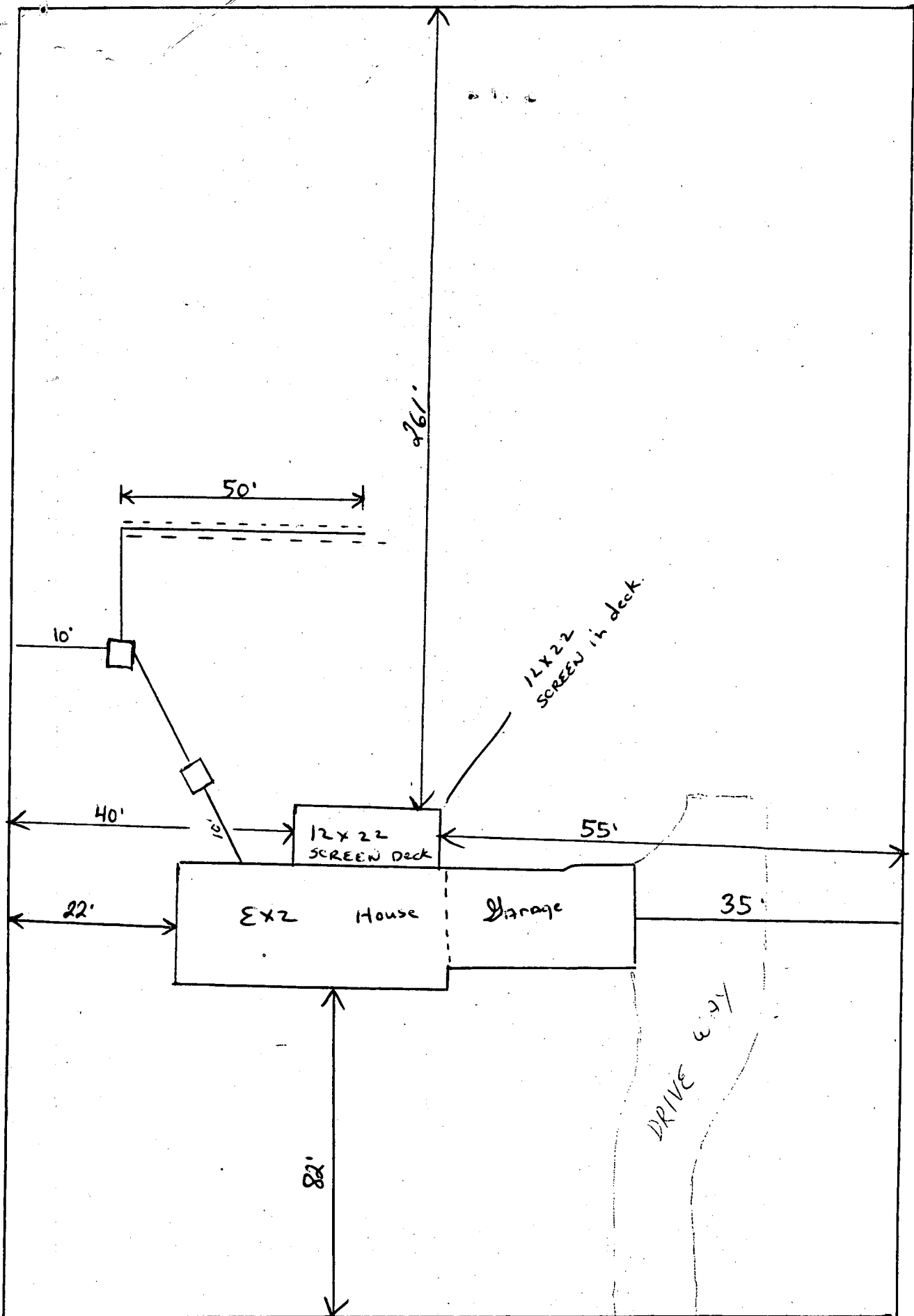
E ELECTRIC LOG OBTAINED

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 Joseph L. Wayne

SIGNATURE Joseph L. Wayne



Bldg Permit OK
4/25/84 J