

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th.

DATE 1/6/82

INDEX

04-311469

approved 2/26/82  
stayer P 31780

2/25/82  
2/26/82

A REPAIR

Herman Sirk IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS 2555 Jennings Chapel Road, Woodbine, Maryland PHONE 489-4724

SUBDIVISION Daisy Hill Estates ROAD 15880 Meadow Walk Road LOT 10. Blk A, Sec. 3

PROPERTY OWNER Mr. J. L. Crampa

ADDRESS 15880 Meadow Walk Road

### SPECIFICATIONS

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET. BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET. BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

INLET PIPE \_\_\_\_\_ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH \_\_\_\_\_ 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

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

*Trench to start lower right side of driveway and follow contour towards driveway on right side of property. Trench to be 12 ft deep max. with inlet 34 ft below orig. grade, 65 ft long with 8 ft of stone.*

PLANS APPROVED BY Palmer F. Wine DATE 1/6/82

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.

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

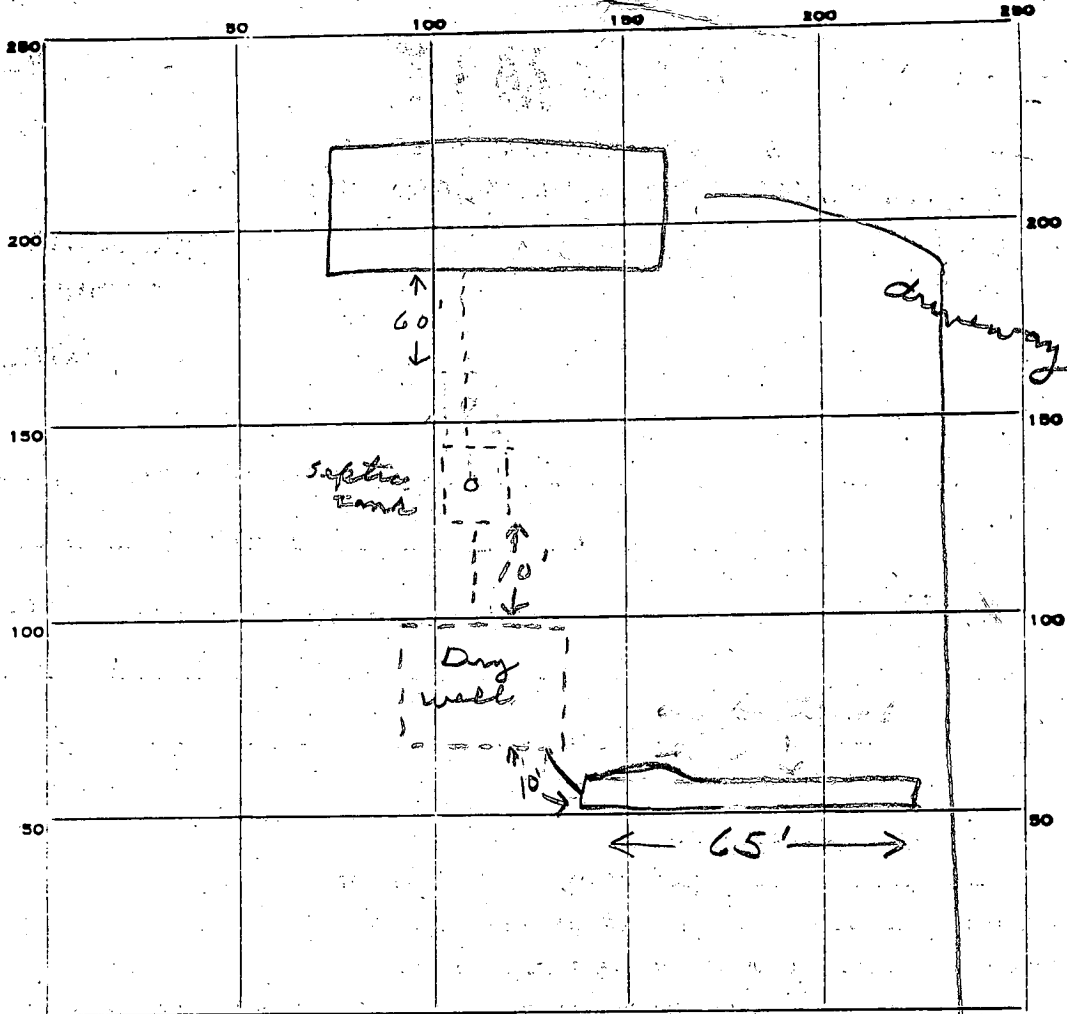
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

P 31780



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

✓ Meadow Walk Rd.

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL \_\_\_\_\_

CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 1/2 IN. TOTAL LENGTH 70 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 455

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 455 SQ. FT.

REMARKS 2/25/82 - 13 ft hole dug - good soil - nice lawn. JS  
2/26/82 - Part of trench collapsed, 10 ft is 4 ft wide.  
OK to cover all work. JS.

DATE SYSTEM APPROVED 2/26/82

INSPECTOR Stayer

8/29/75 - final approval *FS*

# PERMIT

P 22057

A 16462

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 4th

DATE 8/27/75

Herman Sirk IS PERMITTED TO INSTALL  ALTER

ADDRESS Jennings Chapel Road, Woodbine, Md. PHONE 489-4724

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION Daisy Hill Estates ROAD Meadow Walk Road LOT 10, Blk. A, Sec. 3

PROPERTY OWNER Mr. Joseph Ciampi

ADDRESS

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%.

DRY WELL - 375 sq. ft. absorbent sidewall area to begin below the first 3 ft. ~~original~~ original grade. Maximum depth permitted for dry well is 10 ft. below original grade. Place the dry well 210 ft. from front lot line and 25 ft. from left sideline as seen when facing lot from the front. Septic tank must have 3 ft. sq. manhole cleanout to grade level.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREAS 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 EXTERNAL DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

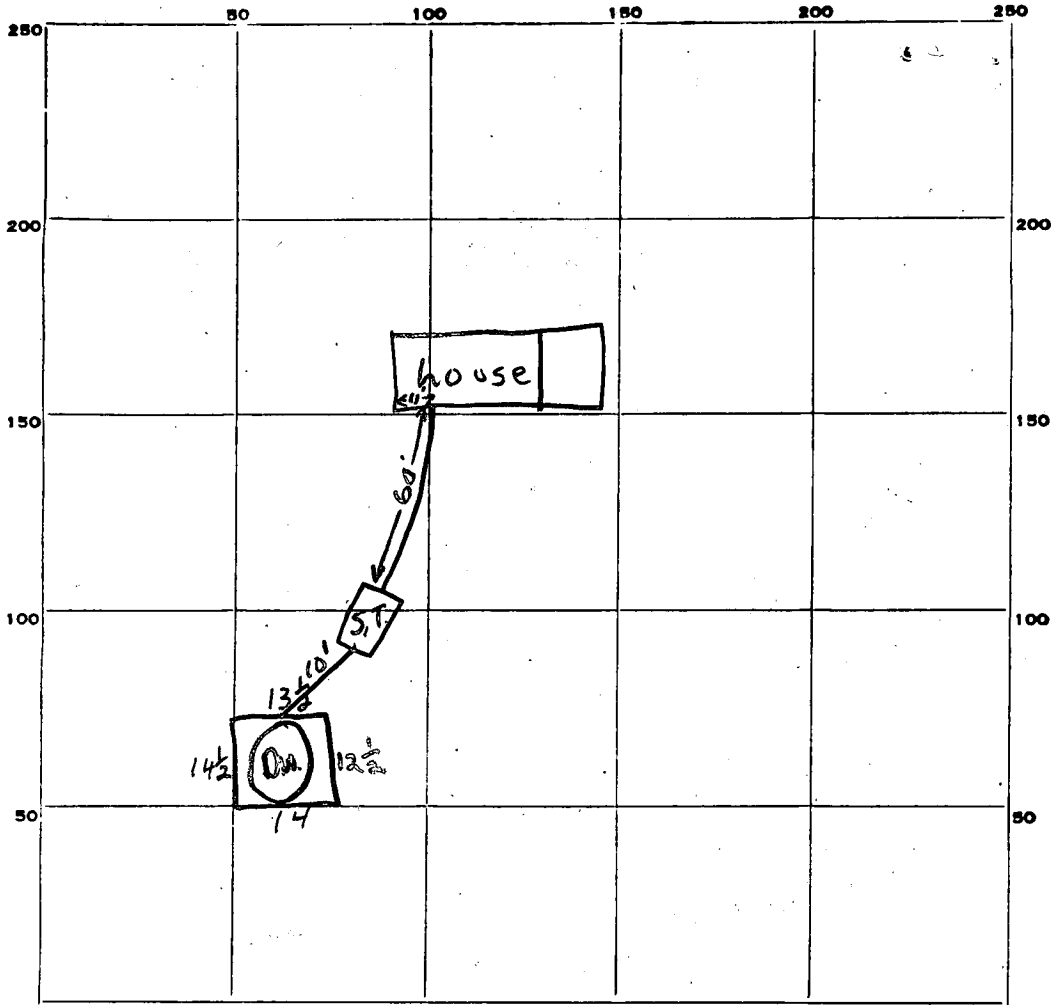
Donald W. Monaghan 7/5/74

PLANS APPROVED BY DATE

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 16462



54.5  
 7  
 381.5

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Meadow Walk Rd.

PERMIT CARD  signed, final, cover all work  
 SEPTIC TANK, LEVEL  1000 gal. CLEANOUTS  O.K. |  D.W. |  O.K.  
 DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEE PAGE PITS, INSIDE DIAMETER 54.5 FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA ±381.5 SQ. FT.

REMARKS 8/29/75 Septic tank only 3' in ground. S.S.

DATE SYSTEM APPROVED 8/29/75 INSPECTOR F. Schmitt

# APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

A 16462

P \_\_\_\_\_

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 11/11/71

5/20/75  
2:00 P.M.

Septic Tank - 1000 gal

Dry Well. 375 sq' absorbent sidewall once to begin below the first 3' of orig. grade. Max depth for DW is 10' below orig. grade.

Place Dry Well 40' from front line & 25' from left sideline as seen when facing from the front.

Septic Tank must have 3'  manhole elevated to grade level.

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 Daisy Hill, Joint Venture - Camp

ADDRESS 1131 Univ. Blvd. W., Silver Spring, Md. PHONE 649-1500

PROPERTY LOCATION: New Lot 10, BLK A, Sec. Three

SUBDIVISION Daisy Hill Estates Formerly LOT NO. 12, Block A, Sec. Two

ROAD AND DESCRIPTION South side of Union Chapel Road, 350' east of Daisy Road

Meadow Walk Rd.

OCCUPANT none PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT 67,091 sq. ft. ✓ TYPE BLDG. three  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT Daisy Hill, Joint Venture, by Susan Rowley Partner

APPROVED BY Rev. J. M. ... FOR Dry Well DATE 25 me  
(KIND OF SYSTEM)

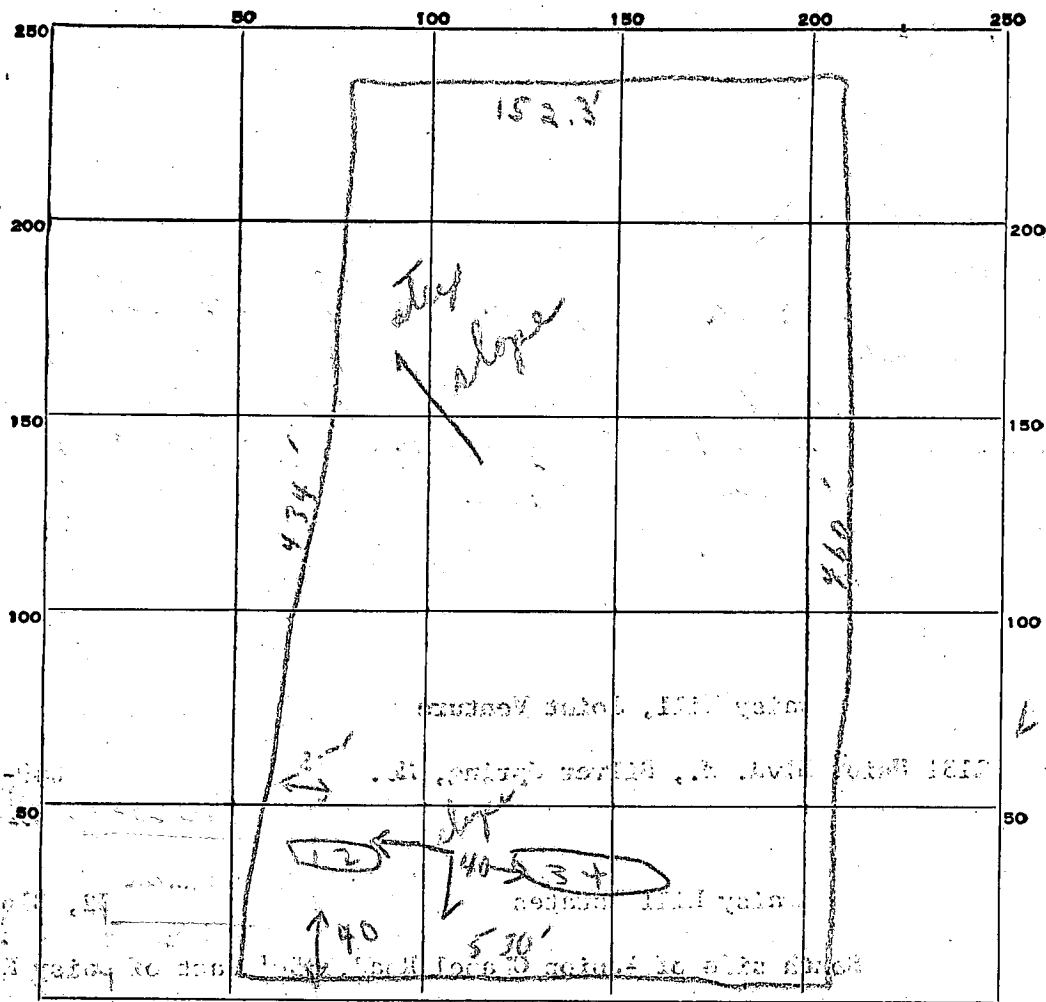
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED  
AND RETURNED 6/4/75

# THIS IS NOT A PERMIT



Lot 12

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/24/11	1	2'	11:40	11:42	11:42	11:45	3 min
	2	11'	11:40	11:43	11:43	11:56	13 min
900713	3	2'	11:45	11:48	11:48	11:52	4 min
	4	10'	11:54	11:			

SOIL AUGER FINDING \_\_\_\_\_

TESTED BY B.S.

REMARKS \_\_\_\_\_

# APPLICATION

A 16762

P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4

DATE 11/1/71

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 Daisy Hill, Joint Venture

ADDRESS 1131 Univ. Blvd. W., Silver Spring, Md. PHONE 649-1500

PROPERTY LOCATION:

New Lot 10, B1K A, Sec Three

SUBDIVISION Daisy Hill Estates Formerly 10A

LOT NO. 42, Block A, Sec. Two

ROAD AND DESCRIPTION South side of Union Chapel Road, 350' east of Daisy Road

OCCUPANT none PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT 67,091 sq. ft. TYPE BLDG. three  
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT Daisy Hill, Joint Venture, by Susan Rosinsky Partner

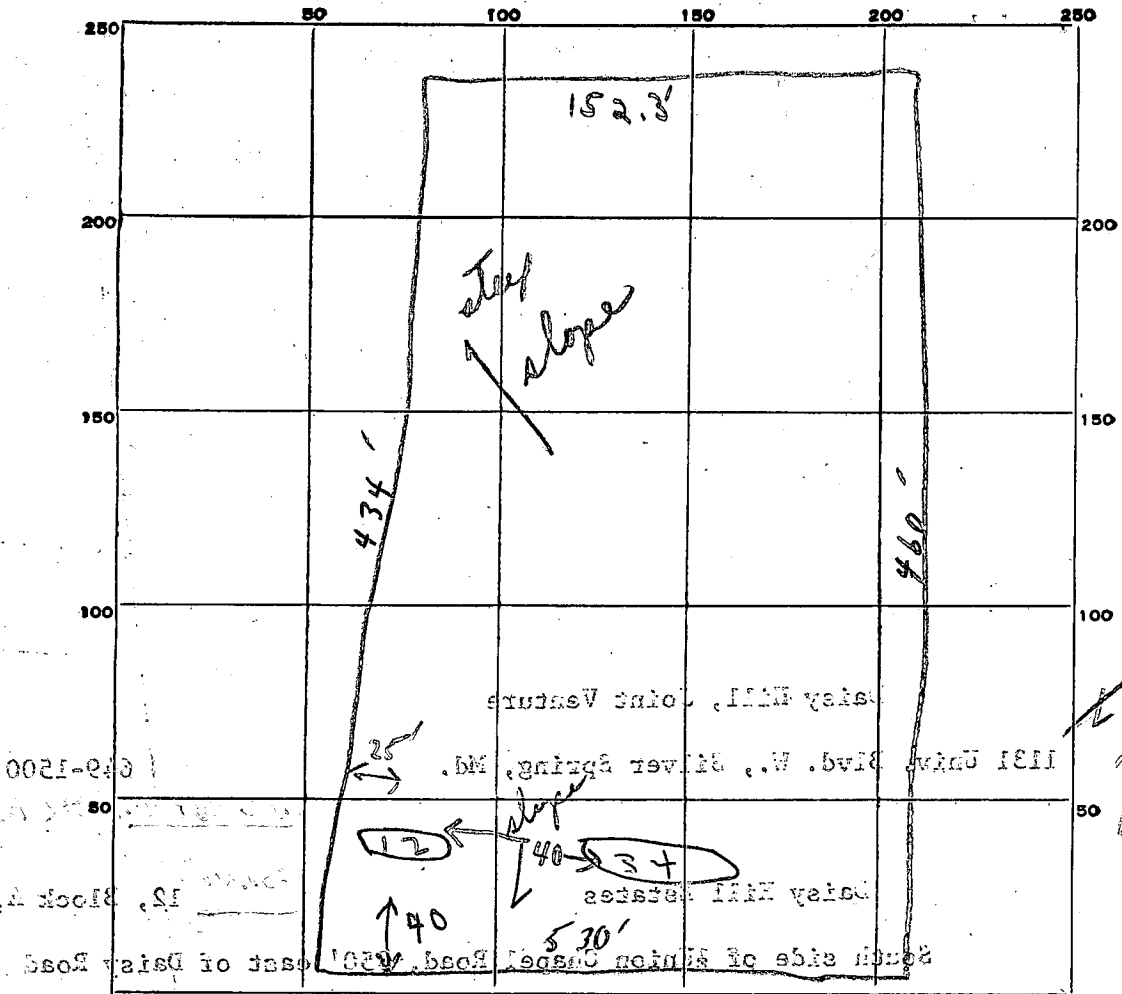
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

*Unnamed Street*

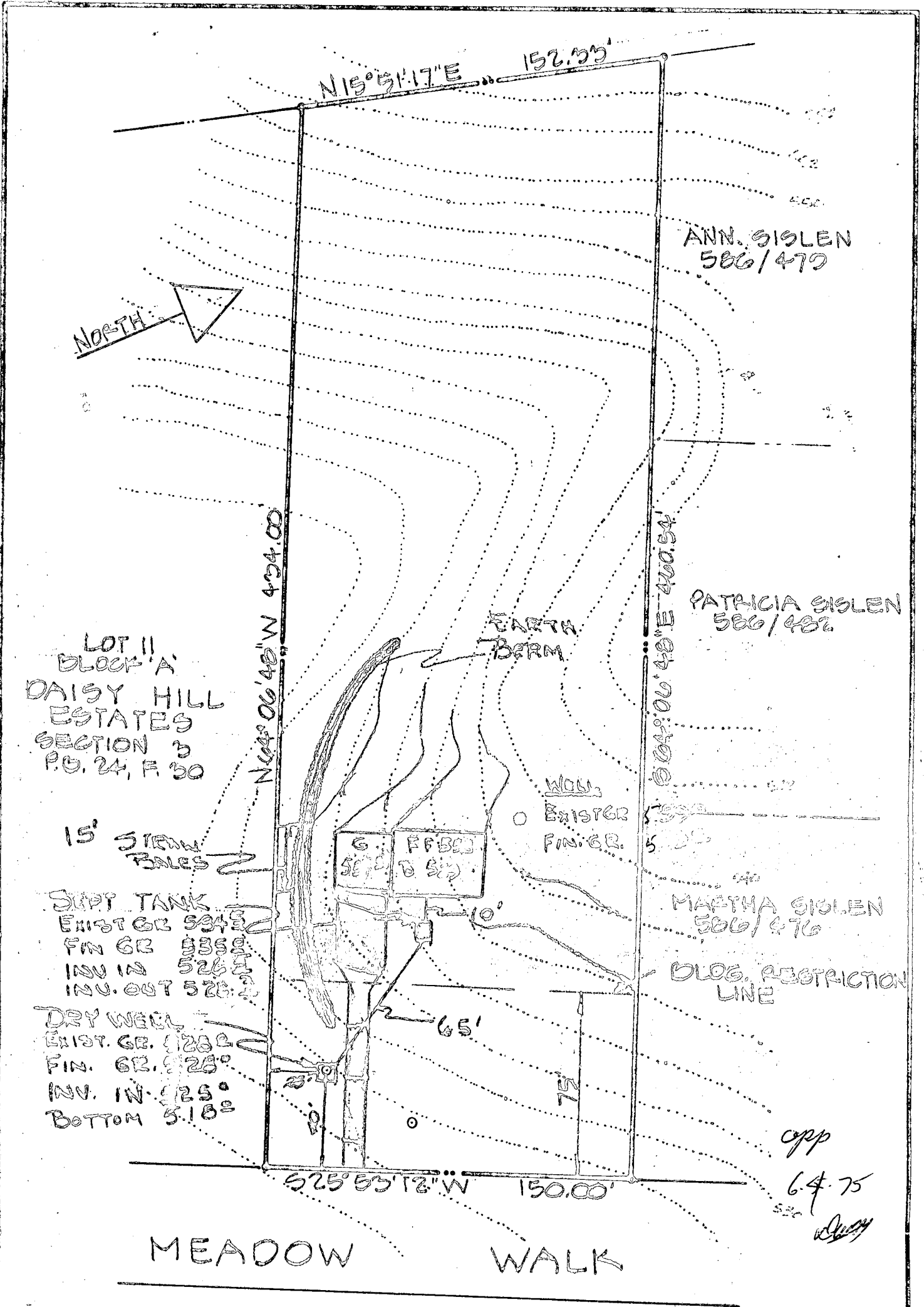
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/24/11	1	2'	11:40	11:42	11:42	11:45	3 min
	2	11'	11:40	11:43	11:43	11:56	13 min
	3	2'	11:45	11:48	11:48	11:52	4 min
	4	10'	11:54	12:01	12:01	12:18	19 min

*artime 10*  
*max Depth 4 FT*

SOIL AUGER FINDING \_\_\_\_\_

TESTED BY B.S.

REMARKS use holes 1 & 2 for systems



TITLE <b>GRADING STUDY</b>				ENGINEERING PLANNING SURVEYING BY <b>BOENDER ASSOCIATES INC.</b>  BALTIMORE, MD. 465-7777 SALISBURY, MD. 749-1286 WESTMINSTER, MD. 849-5588
PROJECT LOT 10 BLOCK 'A' DAISY HILL ESTATES SEC. 3				
LOCATION ELECTION DISTRICT HOWARD CO., MD.				
DATE: 5/15/75	DES. BY: TD	DRAWN BY: TD	CHKD. BY: JS	
SCALE: 1"=50'	JOB NO. 7530	DRWG. NO.:		



DRILLER: OBTAIN HEALTH DEPT. APPROVAL AND RETURN ALL PARTS OF THIS FORM INTACT TO THE WATER RESOURCES ADMINISTRATION.

R21814

DNW 131 (7/73)

EMERGENCY NO. (If any) -

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

SEQUENCE NO. (WRA USE ONLY) **3138**

WRA PERMIT NUMBER

DATE RECEIVED (WRA USE ONLY) **10/16/75 2 PM**

OWNER **Ciampora Joseph L.**

STREET OR RFD **3318 Rodger ave.**

POST OFFICE **Elliott City, Md.**

FIRST NAME **Joseph L.**

FILL IN THIS FORM COMPLETELY

**DRILLER INFORMATION**

DATE **10-9-75** LICENSE NUMBER **42**

FIRST NAME **L. Frank** DRILLER LAST NAME **Elliot**

SIGNATURE **L. Frank Elliot**

**LOCATION OF WELL**

COUNTY **Doris**

SUBDIVISION **Doris Hill Estates**

SECTION **3** LOT **10**

NEAREST TOWN **Doris**

MILES FROM TOWN (ENTER 0 IF IN TOWN) **1**

**WELL INFORMATION**

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) **6**

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) **500**

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

NORTH  EAST  NORTHWEST  SOUTHWEST

NEAR WHAT ROAD **Union Chapel Rd.**

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  NORTH  SOUTH  EAST  WEST

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) **500**

**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 } MUST HAVE STATE HEALTH DEPT. APPROVAL

TEST

APPROXIMATE DEPTH OF WELL **150** FEET

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 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

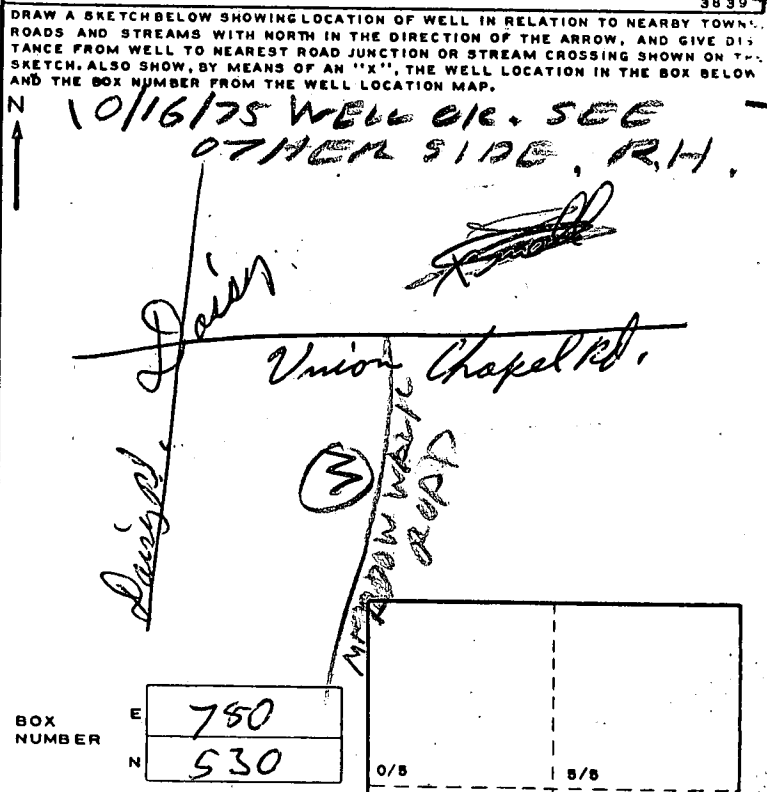
THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

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)

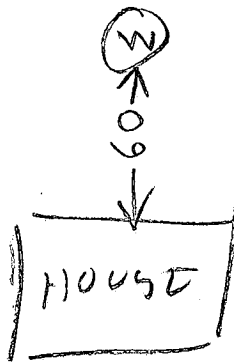
APPROPRIATION PERMIT NUMBER **04** ENGINEER REVIEW DISTRICT NO. **03**

FORCE **07** WRITE INITIALS IN BOX **08** CONDITIONS **09** **A E N S G W Q C L U**



**HEALTH DEPARTMENT APPROVAL**

STATE HEALTH **HOWARD** COUNTY NAME **W22252** COUNTY NO.



TO UNION CHAPEL RD →

10/16/75

130 PM

- ① Well has 45 ft casing
- ② Well has 43 ft open space
- ③ Well is 215 ft deep
- ④ Septic system not seen
- ⑤ 10 bags cement used
- ⑥ Well is OK

R. Hodges

B 1 **8138** 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, MARYLAND 21401**  
**APPLICATION FOR PERMIT TO DRILL WELL**

WRA PERMIT NUMBER  
**H-O-73-1193**  
 FILL IN THIS FORM COMPLETELY

DATE RECEIVED (WRA USE ONLY)

8-13

OWNER Cinnamon COL 15 LAST NAME McLaughlin COL 34 FIRST NAME

STREET OR RFD 3318 Rockaway Ave. COL 36 COL 58

POST OFFICE Ellicott City, Md. COL 67 COL 76

B 1 CONTINUED DRILLER INFORMATION

1 2 3 (SEQ. NO.) 6

DATE 10-9-75 LICENSE NUMBER 42 COL 77 COL 80

FIRST NAME J. Franklin DRILLER LAST NAME McLaughlin

SIGNATURE J. Franklin McLaughlin

B 3 LOCATION OF WELL

1 2 3 (SEQ. NO.) 6

COUNTY HOWARD COL 8 COL 21 (DO NOT ABBREVIATE COUNTY NAME)

SUBDIVISION Dorsey Hill Estates COL 23 COL 42

SECTION 3 LOT 10 COL 44 COL 50

NEAREST TOWN Dorsey COL 52 COL 71

MILES FROM TOWN (ENTER 0 IF IN TOWN) 1 COL 73 COL 76 77 78

B 2 WELL INFORMATION

1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 6 COL 8 COL 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 500 COL 14 COL 20

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

B 4 DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)

1 2 3 (SEQ. NO.) 6

NORTH  EAST  NE NORTHEAST  SE SOUTHEAST

SOUTH  WEST  NW NORTHWEST  SW SOUTHWEST

NEAR WHAT ROAD Union Chapel Rd. COL 8 COL 9

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  NORTH  SOUTH  EAST  WEST COL 11 COL 30

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 500 COL 34 COL 37 38 39

APPROXIMATE DEPTH OF WELL 150 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 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 64 ENGINEER REVIEW DISTRICT NO. 65

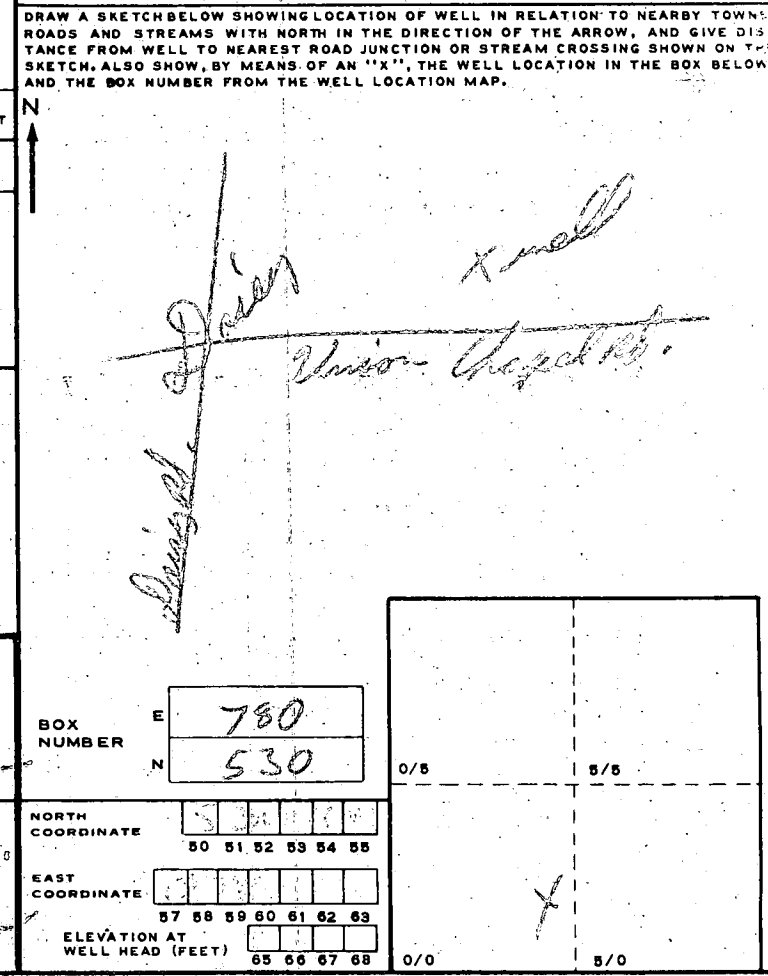
FORCE 67 WRITE INITIALS IN BOX 68 CONDITIONS 70 71 72 73 74 75 76 77 78 79

B 4 CONTINUED HEALTH DEPARTMENT APPROVAL

1 2 3 (SEQ. NO.) 6

STATE HEALTH (CIRCLE BOX) S COUNTY NAME HOWARD COUNTY NO. 4922252

MO. DAY YR. 10 9 75 APPROVED BY Donald Monahan Sanitarian



B 5 SPECIAL CONDITIONS 8-83 (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

C 1 **9693** SEQUENCE NO. (WRA USE ONLY)  
 1 2 3 (SEQ. NO.) 4 5 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) 10-13-75 DEPTH OF WELL 215 PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-13-1193  
 DATE WELL COMPLETED 10-13-75 (TO NEAREST FOOT) 22 26  
 8-13 15 20  
 DRILLERS IDENTIFICATION NO. 42

OWNER Clampa Joseph LAST NAME FIRST NAME  
 STREET OR RFD 3718 Ridge Ave. POST OFFICE Ellicott City

**WELL DESCRIPTION**

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	
Sap soil	0	2	
Brown shale	2	35	
Brown silt	35	50	
Blue stone	50	55	
Brown slate	55	60	✓
Blue stone	60	215	

**GROUTING RECORD**

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES  NO   
 TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT  BENTONITE CLAY   
 NO. OF BAGS 10 NO. OF POUNDS 1000  
 GALLONS OF WATER 60  
 DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 43 FT.  
 (ENTER 0 IF FROM SURFACE)

**CASING RECORD**

CASING TYPES INSERT (CIRCLE 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) 45

**PUMPING TEST**

HOURS PUMPED (TO NEAREST HOUR) 2  
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 3  
 METHOD USED TO MEASURE PUMPING RATE Bucket  
 WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 50 (NEAREST FOOT) WHEN PUMPING 215 (NEAREST FOOT)  
 TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST) AIR  PISTON  TURBINE  CENTRIFUGAL  ROTARY  OTHER (DESCRIBE BELOW)  JET  SUBMERSIBLE

**OTHER CASING (IF USED)**

DIAMETER (INCH) \_\_\_\_\_ DEPTH (FEET) FROM \_\_\_\_\_ TO \_\_\_\_\_

**SCREEN RECORD**

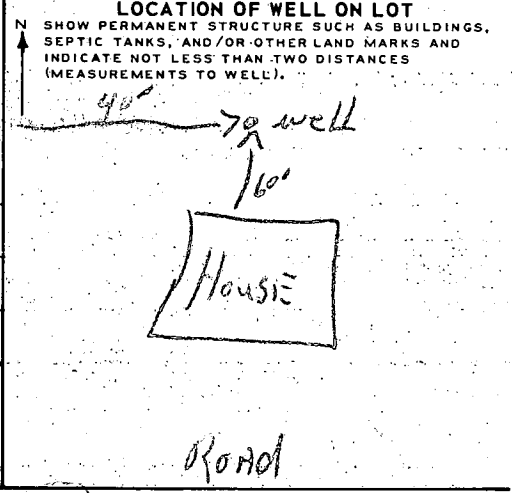
SCREEN TYPE OR OPEN HOLE INSERT (CIRCLE APPROPRIATE CODE BELOW) STEEL  BRASS OPEN-HOLE OR BRONZE  PLASTIC  OTHER

**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) \_\_\_\_\_  
 PUMP HORSE POWER \_\_\_\_\_  
 PUMP COLUMN LENGTH (NEAREST FOOT) \_\_\_\_\_  
 CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ABOVE  BELOW  LAND SURFACE 2 (NEAREST FOOT)

**EACH SCREEN**

DEPTH (NEAREST WHOLE FOOT) FROM 43 TO 215  
 1 HO 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, \_\_\_\_\_



**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.

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM \_\_\_\_\_ TO \_\_\_\_\_  
 GRAVEL PACK \_\_\_\_\_  
 IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68

DRILLERS NAME L F Easterday  
 SIGNATURE L F Easterday

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.) T  W Q   
 70 72 74 75 76  
 TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE