

1/13/83  
before noon

1/13/83 App'd F.S.

# PERMIT

P 32414

A Repair  
14702

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

ELLICOTT CITY  
DISTRICT 3rd

INDEX

DATE 1/12/83

Jack Fyock IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS 13775 Triadelphia Road, Glenelg, Md. 21737 PHONE 988-9270

SUBDIVISION Woodmark ROAD 12333 Pan Spring Court LOT 61, BKB, sec. 6

PROPERTY OWNER William A. Small, Jr.

ADDRESS 12333 Pan Spring Court, Ellicott City, Md. 21043 Phone: 988-9172

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO \_\_\_\_\_

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS \_\_\_\_\_

REPAIR - Call for an appointment when ground is opened up and Sanitarian will recommend the repair system.

4 B.R. no garbage grinder

BLDG. PERMIT SIGNED  
AND RETURNED 2/16/83  
Serial # 71753  
Patco

PLANS APPROVED BY Palmer F. Wine DATE 1/12/83

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 AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

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, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

BLDG. PERMIT SIGNED  
AND RETURNED 5/1/89  
Serial # 25291 - addition

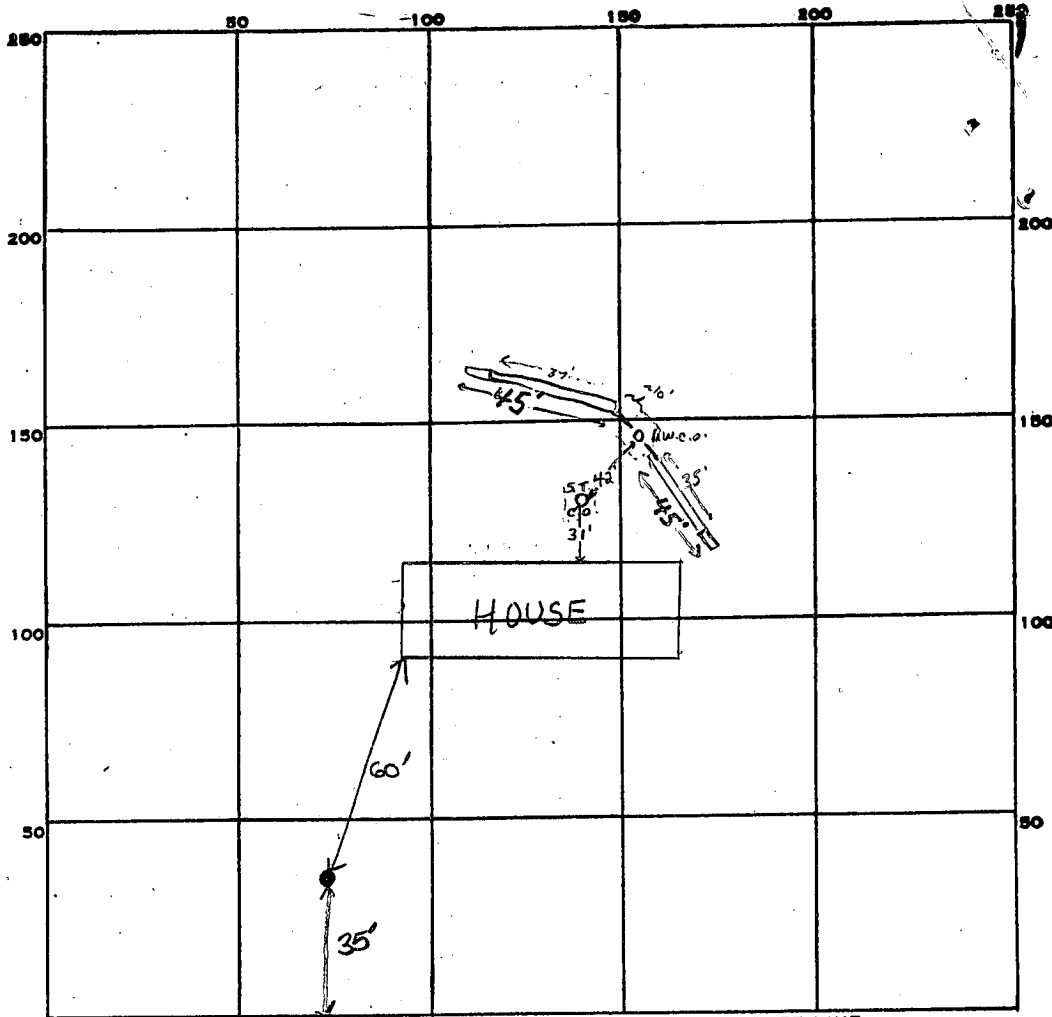
**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

\* 32414

P3244



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Pan Spring Court

PERMIT CARD signed find OK F.S. S.T. | D.W.  
existing | existing

SEPTIC TANK, LEVEL existing CLEANOUTS existing

DISTRIBUTION BOX, LEVEL n.a.

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH ~8 1/2 FT. IN. TOTAL LENGTH 90 FT. 90  
7  
630

NUMBER OF TRENCHES 2 ONE SIDEWALK TOTAL BOTTOM AREA 630 sq ft

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET ~7 FT.

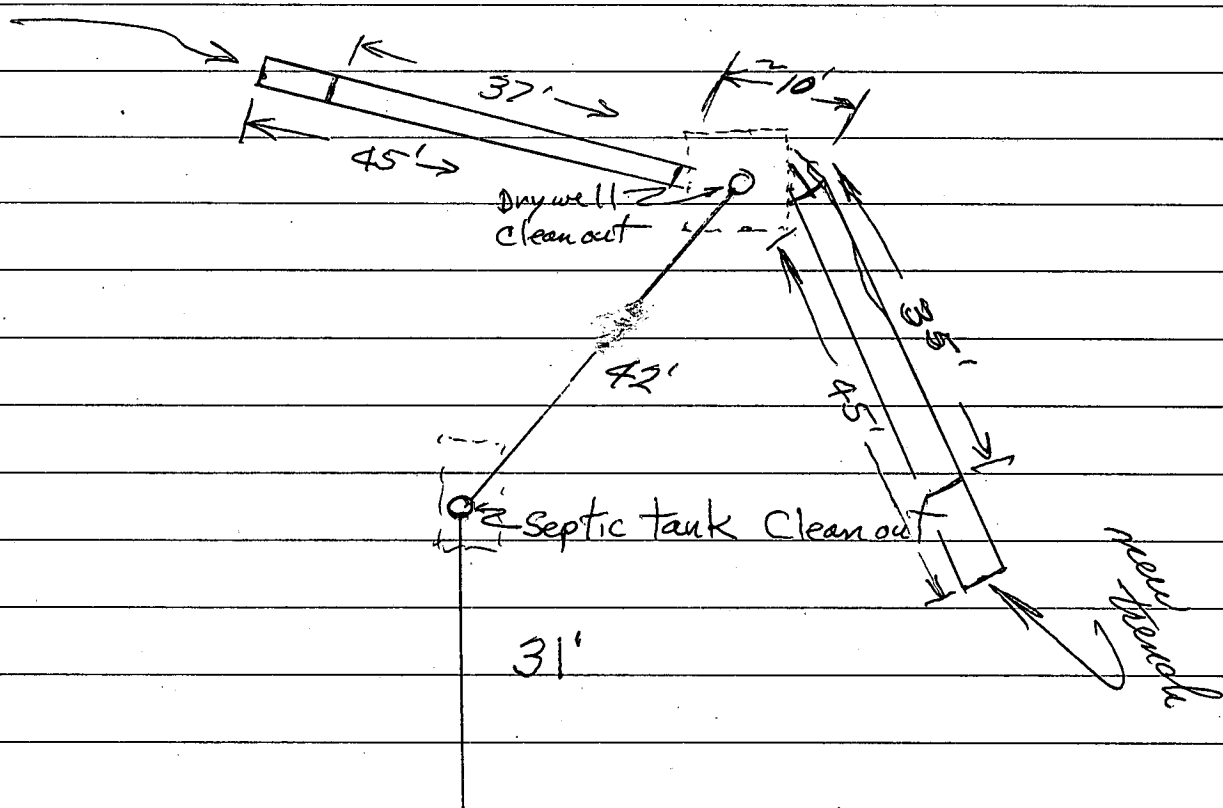
ABSORBENT AREA ±630 SQ. FT.

REMARKS 1/13/83<sup>am</sup> O.K. to dig trenches to combined total length of 90 feet F.S.

1/13/83<sup>pm</sup> OK to cover all work F.S.

DATE SYSTEM APPROVED 1/13/83 INSPECTOR F. Skinner

*new trench*



HOUSE

1/19/72  
After 1 PM

File

Final C.O. OK  
1/19/72  
R. Torne

# PERMIT

P 16532  
A 14733

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

**INDEXED**

DISTRICT 3

DATE 12/1/71

Liberty Backhoe Service IS PERMITTED TO INSTALL  ALTER

ADDRESS Box 23A, Brangles Road, Marriottsville, Md. PHONE 787-2642

A SEWAGE DISPOSAL SYSTEM LOCATED AT \_\_\_\_\_

SUBDIVISION Woodmark, Inc. ROAD Pan's Spring Court LOT 61 ~~101~~ Blk. B Sec. 6

PROPERTY OWNER Mark A. Wakefield, Jr.

ADDRESS \_\_\_\_\_

SPECIFICATIONS - 4 bedrooms

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

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

SEPTIC TANK CAPACITY 1,200 GALLONS

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

OTHER Dry well - 100 sq. ft. absorbent sidewall area per bedroom below inlet pipe, inlet to be 4 1/2 ft. below original grade. Locate dry well 110 ft. from rear lot line and 55 ft. from right side line. Maximum depth to be 13 ft.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL.

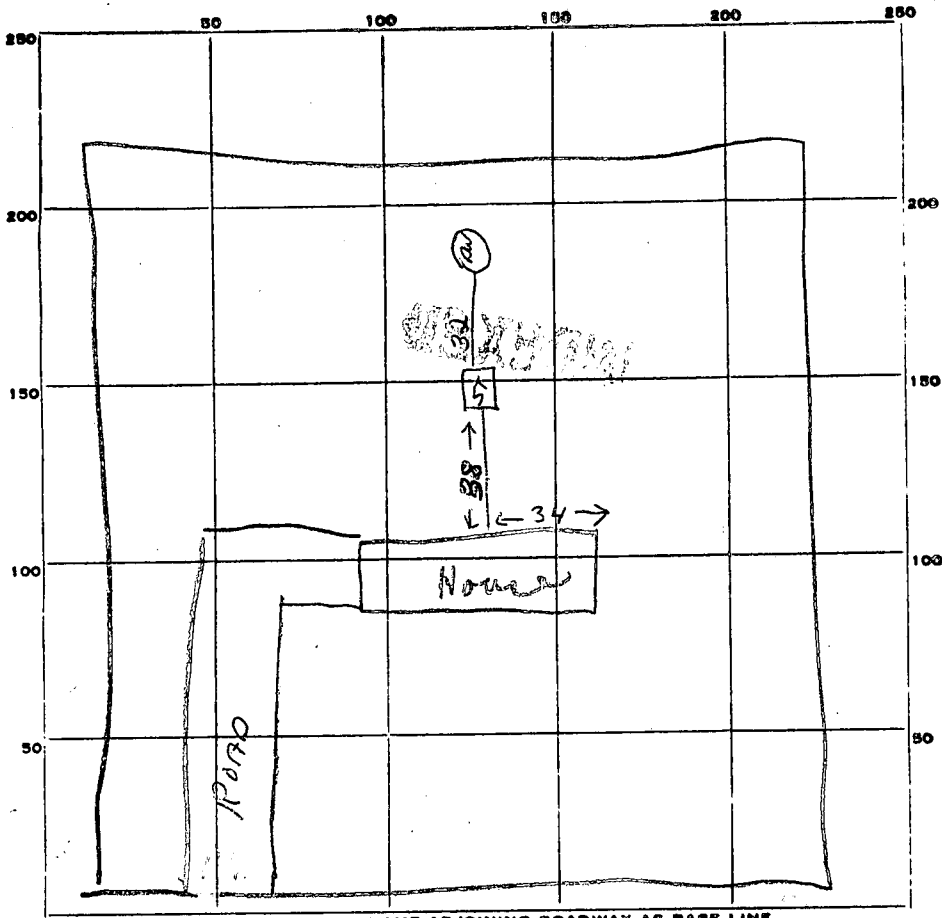
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON.

PLANS APPROVED BY Raymond Hodges DATE 8/1/71

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 14733



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

$\frac{24}{46} \frac{8}{12}$   
 $\frac{36}{23} \frac{8}{19}$

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

SEPTIC TANK, LEVEL 120 gal. 01 CLEANOUTS 65

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

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

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

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

SEEPAGE PITS, <sup>outside perimeter</sup> INSIDE DIAMETER 11 x 12 FT. DEPTH BELOW INLET 8 1/2 FT.

ABSORBENT AREA 391 SQ. FT.

REMARKS \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE SYSTEM APPROVED 1/19/72 INSPECTOR R. Tame

# APPLICATION

A 14733

SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

*Septic tank 3 BR 1000 gal.  
4 BR 1200 gal.*

ELLICOTT CITY

DISTRICT 3

drywell - 100 Sq. ft. at front sidewalk area below  
per bedroom below inlet pipe, inlet to be 4 1/2 ft

DATE 8/13/69

below original grade. locate drywell 110 ft from rear lot line and  
55 ft. from right side line. maximum depth to be 13 ft.

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 Mark A. Wakefield, Jr.

ADDRESS 231 Chatham Rd., Ellicott City, Md. PHONE HO 5-1345

PROPERTY LOCATION:

SUBDIVISION Woodmark, Inc. LOT NO. 61, Blk. B, Sec. 6

ROAD AND DESCRIPTION Pan's Spring Court

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

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

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

SIZE OF LOT 155' x 265' x 155' x 265' TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

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

SIGNATURE OF APPLICANT /s/ Mark A. Wakefield, Jr.

APPROVED BY Raymond Dodge FOR Ray Well DATE 8/31/71

(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

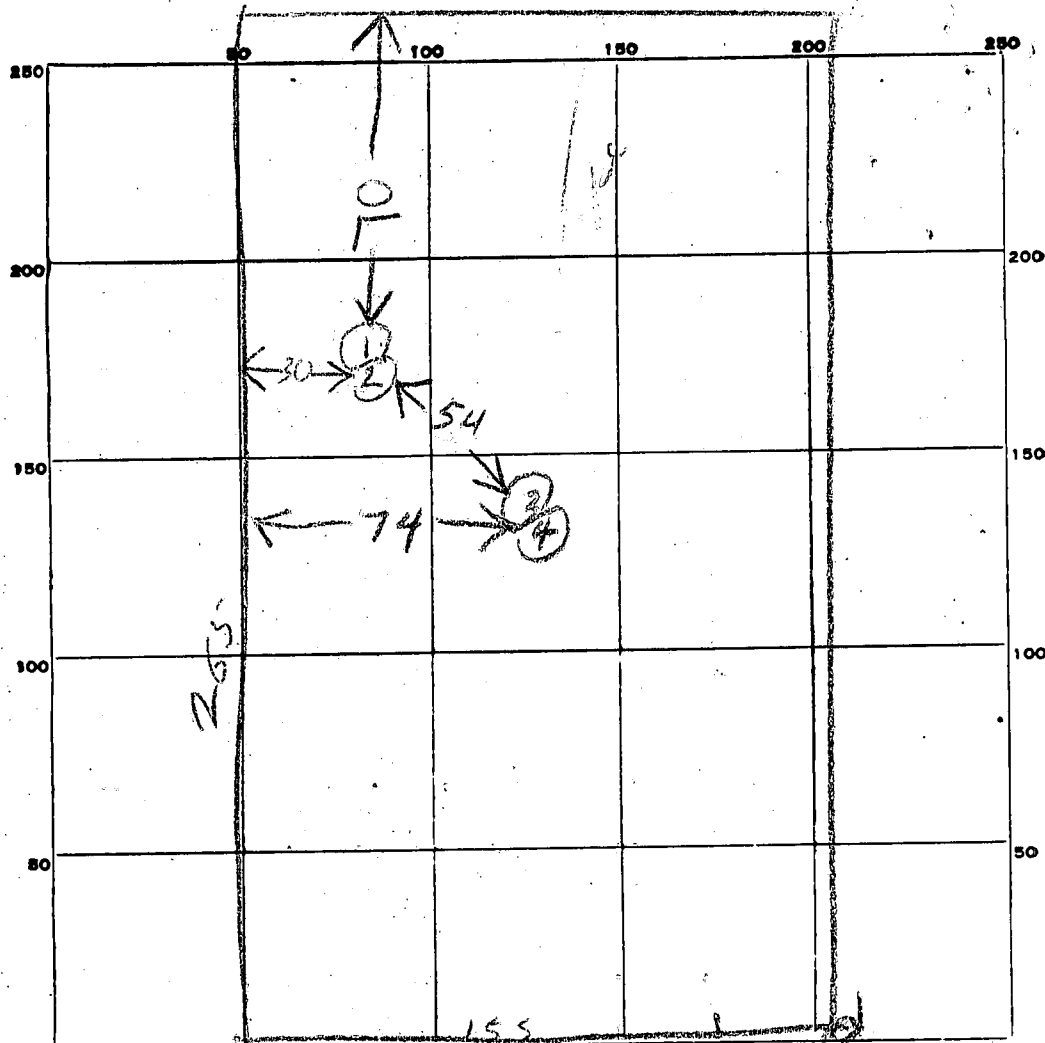
(KIND OF SYSTEM)

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

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

# THIS IS NOT A PERMIT

*Preliminary*



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PAN SPRING COURT

TO END →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/1/64	1	13	1014	1015	1015	1016	1
	2	6	1014	1015	1015	1016	1
	3	12	1019	1021	1021	1022	1
	4	5	1020	1022	1022	1024	2

SOIL AUGER FINDING \_\_\_\_\_  
 TESTED BY *M. Hodges*  
 REMARKS \_\_\_\_\_ 67

# APPLICATION

A 14733

P \_\_\_\_\_

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3DATE 8/13/69TO: 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 Mark A. Wakefield, Jr.ADDRESS 231 Chatham Rd., Ellicott City, Md. PHONE HO 5-1345

PROPERTY LOCATION:

SUBDIVISION Woodmark, Inc. LOT NO. 61, Blk. B, Sec. 6ROAD AND DESCRIPTION Pan's Spring Court

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

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

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

SIZE OF LOT 155' x 265' x 155' x 265' TYPE BLDG. 3 or 4  
NUMBER OF BEDROOMS

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

SIGNATURE OF APPLICANT /s/ Mark A. Wakefield, Jr.APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

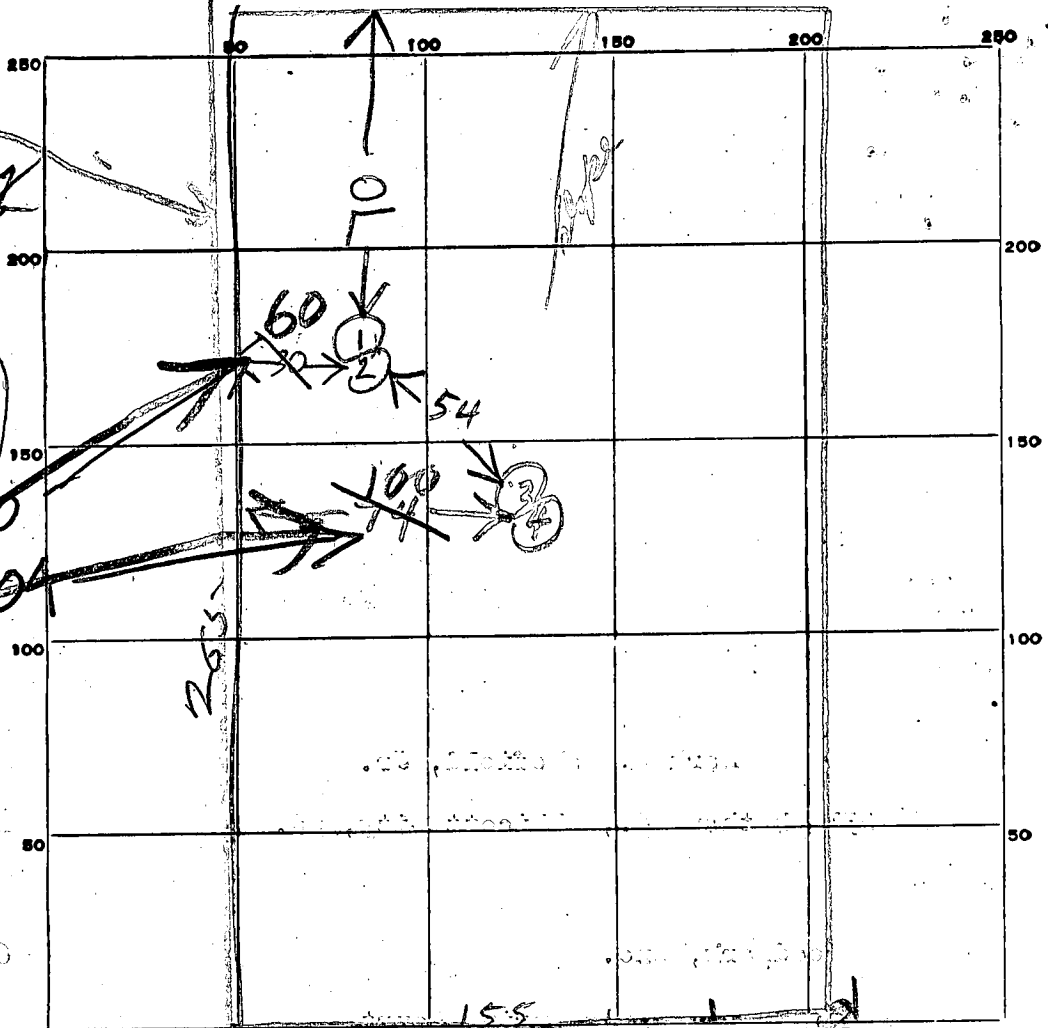
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

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

# THIS IS NOT A PERMIT

12/15/69  
 prelim & Testng  
 that almost  
 same  
 (5 FT shift  
 on sideline)

12/17/69  
 ch



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PAN'S SPRING COURT

TO END →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/15/69	1	13	1014	1015	1015	1016	1
	2	6	1014	1015	1015	1016	1
	3	12	1019	1021	1021	1022	1
	4	5	1020	1022	1022	1024	2

1 min  
 av  
 Lot  
 size  
 DW  
 size

SOIL AUGER FINDING

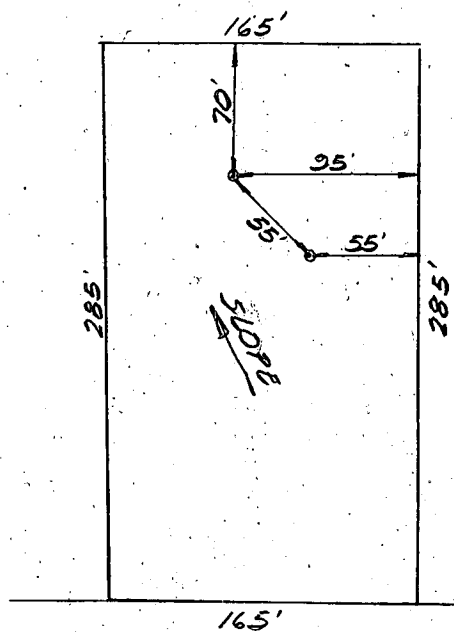
TESTED BY

REMARKS

*M. Hodger*

*Mar 1966*  
*6 F 7*  
*61*

NOTE:  
LOCATION OF PERCOLATION TEST HOLES  
SHOWN HEREON HAS BEEN DETERMINED  
BY STADIA TOPOGRAPHY FROM KNOWN  
TRAVERSE STATIONS.



PAN'S SPRING COURT

av Time | Max Depth  
1 | 6

PERCOLATION TEST LOCATION  
LOT NO. 61  
SECTION SIX  
WOODMARK  
3RD. ELECTION DISTRICT  
HOWARD COUNTY, MD.

STATE OF MARYLAND DEPARTMENT OF WATER RESOURCES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

SEQUENCE NO. (DWR USE ONLY) 5627

DATE RECEIVED (DWR USE ONLY) 3-8-72 DATE WELL COMPLETED 3-8-72

DEPTH OF WELL 175 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-74-010

OWNER Florian, Robert LAST NAME 4911 Bonnie Branch Rd STREET OR RFD POST OFFICE Ellicott City FIRST NAME

WELL LOG TABLE with columns: DESCRIPTION, FEET (FROM, TO), CHECK IF WATER BEARING. Rows include Overburden, Brown shale, Gray rock.

GROUTING RECORD: WELL HAS BEEN GROUTED (X), TYPE OF GROUTING MATERIAL (CEMENT), NO. OF BAGS 12, NO. OF POUNDS 1200, DEPTH OF GROUT SEAL 41

CASING RECORD: INSERT APPROPRIATE CODE BELOW (S, T, C, O, P, L, O, T), NOMINAL DIAMETER TOP (MAIN) CASING 6, TOTAL DEPTH OF MAIN CASING 41

OTHER CASING (IF USED) TABLE with columns: DIAMETER (INCH), DEPTH (FEET) FROM, TO

SCREEN RECORD: INSERT APPROPRIATE CODE BELOW (S, T, B, R, H, O, P, L, O, T), DEPTH (NEAREST WHOLE FOOT) FROM 41 TO 175

SCREEN RECORD CONTINUED: DEPTH (NEAREST WHOLE FOOT) FROM 8 TO 51, SLOT SIZE 1, 2, 3

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM 50 TO 60

GRAVEL PACK IF WELL DRILLED WAS A FLOWING WELL (CIRCLE BOX) 68 F

DWR 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: C 3, PUMPING RATE (GALLONS-PER MINUTE TO NEAREST GALLON) 11, WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 34, WHEN PUMPING 175

PUMP INSTALLED: TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX), DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y, CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 31

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) ABOVE, BELOW, LAND SURFACE (NEAREST FOOT) 1

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, C COPY OF ELECTRIC LOG ATTACHED

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 G. Edgar Harrison Corp, SIGNATURE

Pittles Adapter

C1 2834 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

COUNTY NUMBER P32414

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 092195

Depth of Well 365 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-94-0676

OWNER small Pan Spring Ct Woodmark SECTION 6 TOWN ELICOTT CITY LOT 601

WELL LOG Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), check if water bearing. Includes entries for Sand (0-44) and Gray Mica Rock (44-365).

GROUTING RECORD

WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 15 NO. OF POUNDS 1410 GALLONS OF WATER 90 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 44 ft.

CASING RECORD casing types insert appropriate code below (ST) STEEL (CO) CONCRETE (PL) PLASTIC (OT) OTHER

MAIN CASING TYPE (SF) Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 48

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD screen type or open hole insert appropriate code below (ST) STEEL (BR) BRASS BRONZE (PL) PLASTIC (HO) OPEN HOLE (OT) OTHER

NUMBER OF UNSUCCESSFUL WELLS: 0 WELL HYDROFRACTURED (Y) (N)

CIRCLE APPROPRIATE LETTER 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 THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

TYPE: MWD/MSD/MGD 24 DRILLERS LIC. NO. Joseph L Mayne DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LC. NO. 27 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.) H0 46 365 ACHS232426303236383941454751 SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76

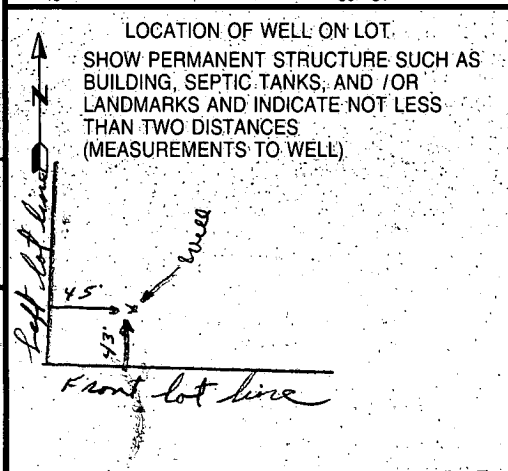
TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 004.5 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 52 ft. WHEN PUMPING 280 ft. TYPE OF PUMP USED (for test) (A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (describe below) (J) jet (S) submersible

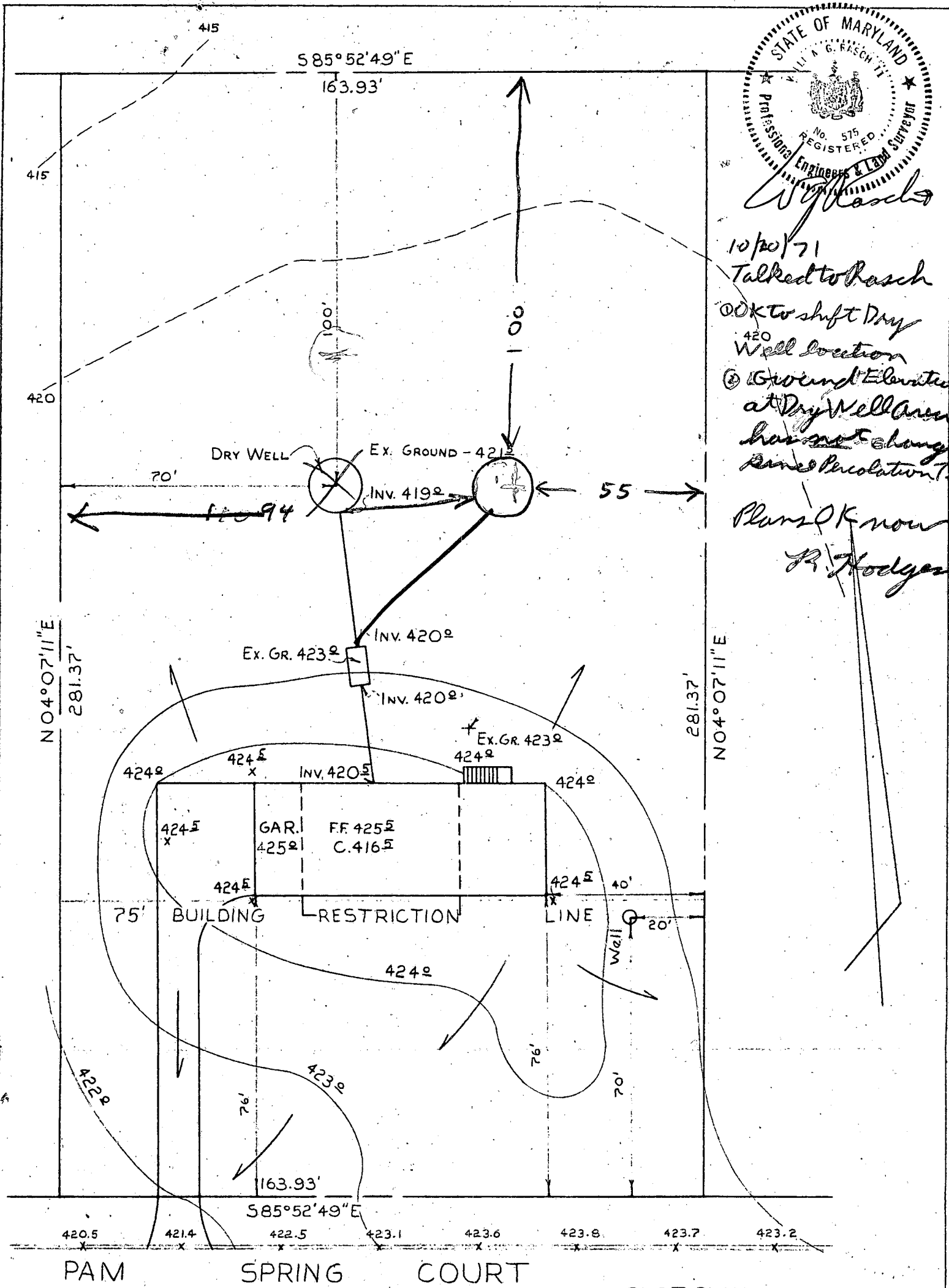
PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) (+) above LAND SURFACE (-) below (2) (nearest foot)





10/20/71  
 Talked to Basch  
 OK to shift Dry  
 Well location  
 (2) Ground Elevation  
 at Dry Well Area  
 has not changed  
 since Percolation Test  
 Plans OK now  
 R. Hodges



PURDUM & JESCHKE  
 ENGINEERS AND LAND SURVEYORS  
 3697 PARK AVE.  
 ELLICOTT CITY, MD. 21043

PLOT PLAN  
 LOT-61 SECTION-6  
 "WOODMARK"  
 3<sup>RD</sup> ELECTION DIST. - HO. CO., MD  
 OCT. 1, 1971 SCALE: 1"=30'

S 85° 52' 49" E - 163.93'

5' UTILITY EASEMENT

LOT 61  
BLOCK B - SECT. 6  
WOODMARK  
18/100

SCALE: 1" = 40'

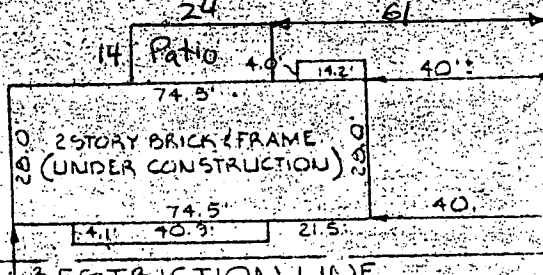
281.37'

281.37'

N 04° 07' 11" E

N 04° 07' 11" E

NO IMPACT ON WELL ON 56' PLOT  
7/14/86  
Christen



2 STORY BRICK FRAME  
(UNDER CONSTRUCTION)

75' BLOCK RESTRICTION LINE

143.96' TO P.C. @  
BENSON BRANCH ROAD

S 85° 52' 49" E - 163.93'

# PAN'S SPRING COURT

This is to certify that I have surveyed the property known as: LOT 61 - BLOCK B - SECTION 6 -  
"WOODMARK" - THIRD ELECTION DISTRICT - HOWARD COUNTY, MD.

for the purpose of locating the improvements thereon, and the improvements are located as shown.

Signed this 2<sup>ND</sup> day of DECEMBER 19 71

PURDUM AND JESCHKE  
ENGINEERS AND LAND SURVEYORS  
3697 PARK AVE.  
ELLCOTT CITY, MARYLAND 21043  
P.H. J.L.

*William Rasch*  
Engineer and Land Surveyor

This plat is not intended for use in  
the establishment of property lines.