

8/24/76
before noon if possible

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

Approved
wh
9.2

INDEXED

05-376998 | 39008B

P 23943

20519

A

ELLICOTT CITY

DISTRICT 5th

DATE 9/21/76

Jack Pyock

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 18775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 988-9270

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION White Oak Estates

6831
ROAD

Santa Maria Avenue

LOT 15, Sec. 1

PROPERTY OWNER

Mr. & Mrs. A. H. Heston

Michael & Gloria Hall

ADDRESS 3610 Majestic Lane, Bowie, Maryland 20715

Phone 244-2076

SPECIFICATIONS 4 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDEWALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

OTHER DRY WELL - 360 sq. ft. sidewall area. Dry well inlet to be 4 ft. below original grade and bottom of dry well is 12 ft. below original grade. Place the dry well 30 ft. from the front lot line (Santa Maria Avenue) and 140 ft. from the left side of the lot as seen when facing the lot from Santa Maria Drive.

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.

PLANS APPROVED BY Raymond Hodges DATE 9/9/75

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 7-3-99

Serial # B0106602
paper left

BLDG. PERMIT SIGNED

AND RETURNED

Serial # 39389 - port

23943

17 39008B

20519

20 100 200 300 400 500 600 700 800 900 1000

24 5

2

31

22

12

45

Park

450 band

search buffer

Santa Maria Ave

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

CLEANOUTS

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

GRAVEL DEPTH 6 1/2 TH. TOTAL LENGTH 45 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 292.5

SEEPAGE PITS, INSIDE DIAMETER 57 FT. DEPTH BELOW INLET 6 1/2 FT. - 370.5

ABSORBENT AREA 662.5 SQ. FT.

REMARKS: System located as per spec

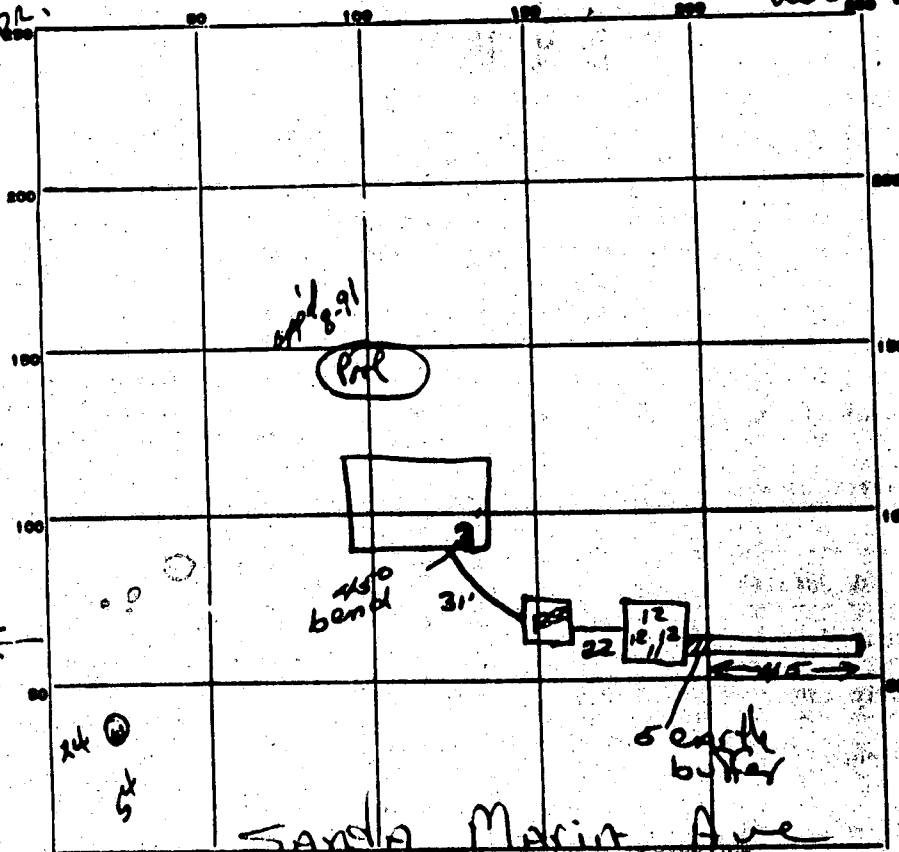
ITE SYSTEM APPROVED

ATE SYSTEM APPROVED 04/12/76 INSPECTOR h. l. ben son

LOT 15 WHITE OAK
SANTA MARIA PL.

20519

Rt
108



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD yes

SEPTIC TANK, LEVEL 1250 gl yes

CLEANOUTS ST / DW

DISTRIBUTION BOX, LEVEL _____

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

GRAVEL DEPTH 6 1/2 ~~FT~~ IN TOTAL LENGTH 45 FT.

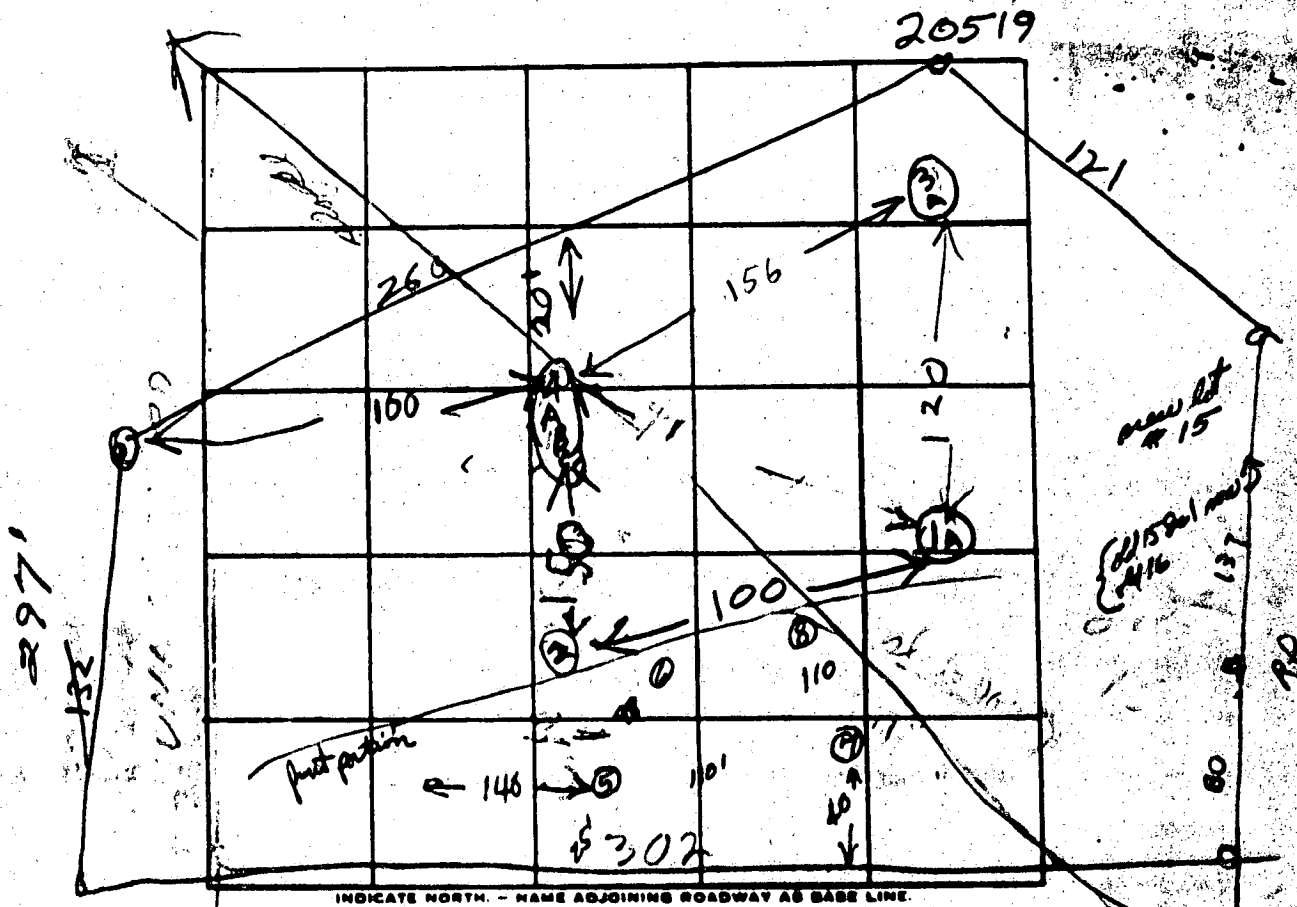
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SE-PAVE PITS, INSIDE DIAMETER 57 FT. DEPTH BELOW INLET 6 1/2 FT. - 370.5 cu

ABSORBENT AREA 662.5 SQ. FT.

REMARKS system located as per specs

DATE SYSTEM APPROVED Sept 28 1976 INSPECTOR h. l. Jensen



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7-1-17	1	11"	1153	1200	1200	1205	5	OK
	2	4'	1153	1207	1207	1245	38	add 1" water
	3	5'	1200	1204	1204	1204	—	—
7-1-17	4	11"	1200	1216	1216	1223	9	OK
	5	11"	1214	1225	1225	1243	18	OK
	6	11"	1214	1245	1245	1117	32	OK
	7	11"	1214	1250	1250	1250	—	OK
	8	11"	1214	Water	1214	1214	—	OK
	9	12'-10" min. - 9'-17" min			12'-13" min, 4'-20" min			
	10	12'-13" min. - 9'-17" min			12'-12" min, 4'-20" min			
20517 lot 16 combined new 15								

REMARKS

TYPE OF SOIL

TESTED BY

ALSO PRESENT

26
min
start
inlet 4'
Combined
lot 16

SDR 214 8/79

C 1 **7812**
 (THIS NUMBER IS TO BE PUNCHED IN COLD, 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
 IN 30 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER **20519**

DATE RECEIVED (TAWES USE ONLY)
11/16/1976
 DATE WELL COMPLETED
11/16/1976

DEPTH OF WELL
245
 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"
442-718-1560

DRILLER'S IDENTIFICATION NO. **238**

OWNER **W. Wilson** LAST NAME
 STREET OR RFD **3616 Margaret Lane** POST OFFICE **Edwards** FIRST NAME
20519 COUNTY NUMBER

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

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX)
☒ YES ☐ NO
 TYPE OF GROUTING MATERIAL (CIRCLE BOX)
☒ CEMENT ☐ GENTLE CLAY
 NO. OF BAGS **11** NO. OF POUNDS **1034**
 GALLONS OF WATER **66**
 DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM **0** TO **47**
 (ENTER 0 IF FROM SURFACE)

CASING RECORD
 (INSERT APPROPRIATE CODE BELOW)
☒ STEEL ☐ CONCRETE
☐ PLASTIC ☐ OTHER
 MAIN CASING TYPE **S1** NOMINAL DIAMETER TOP (INCHES) **6** TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) **50**

OTHER CASING (IF USED)
 DIAMETER (INCH) DEPTH (FEET)
 FROM TO

SCREEN RECORD
 (INSERT APPROPRIATE CODE BELOW)
☐ STEEL ☐ BRASS OR STAINLESS ☐ OPEN HOLE
☐ PLASTIC ☐ OTHER

WELL LOG
 (INSERT APPROPRIATE CODE BELOW)
☐ STEEL ☐ BRASS OR STAINLESS ☐ OPEN HOLE
☐ PLASTIC ☐ OTHER

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 (INSERT APPROPRIATE CODE BELOW)
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WELL LOG
 (INSERT APPROPRIATE CODE BELOW)
☐ STEEL ☐ BRASS OR STAINLESS ☐ OPEN HOLE
☐ PLASTIC ☐ OTHER

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR)
2
 PUMPING RATE
 GALLONS PER MINUTE TO NEAREST GALLON
11
 METHOD USED TO MEASURE PUMPING RATE
11
 WATER LEVEL (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING **40** (NEAREST FOOT)
 DURING PUMPING **5** (NEAREST FOOT)

TYPE OF PUMPER USED (CIRCLE APPROPRIATE BOX)
☒ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G ☐ H ☐ I ☐ J ☐ K ☐ L ☐ M ☐ N ☐ O ☐ P ☐ Q ☐ R ☐ S ☐ T ☐ U ☐ V ☐ W ☐ X ☐ Y ☐ Z

PUMP INSTALLED
 TYPE OF PUMP (CIRCLE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z)

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)
☒ YES ☐ NO
 CAPACITY:
 GALLONS PER MINUTE (TO NEAREST GALLON)
11
 PUMP HORSE POWER
11
 PUMP COLUMN LENGTH (NEAREST FOOT)
45

CASING HEIGHT
 (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)
☒ ABOVE ☐ BELOW
 LAND SURFACE (NEAREST FOOT)
45

LOCATION OF WELL ON LOT
 SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS, SEPTIC TANKS, AND FOR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL).

*Sand 0-45
 gray granite 45-245
 8-10-76
 50' casing
 47' open - mud
 11 bags cement
 0.15 @ 11*

CIRCLE APPROPRIATE BOXES
☐ A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
☐ B ELECTRIC LOG OBTAINED
☐ C VERY 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.
 DRILLER'S NAME
 TELETYPE
 SIGNATURE

WELL LOG
 (INSERT APPROPRIATE CODE BELOW)
☐ STEEL ☐ BRASS OR STAINLESS ☐ OPEN HOLE
☐ PLASTIC ☐ OTHER
 DIAMETER OF SCREEN **50** (NEAREST INCH)
 FROM TO
 GRAVEL PACK
 IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX
☐ YES ☐ NO
 WSA USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 (E, R, O, S.)
 TO 70 70 70
 TELETYPE 100 70 70
 INDICATOR OTHER DATA AVAILABLE

