

Final

PERMIT

SEWAGE DISPOSAL SYSTEM

P 27035

A 24449

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

03-300412

ELLICOTT CITY

DISTRICT 3rd

DATE 10/11/77

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Md.

PHONE _____

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____ ROAD 10325 Cavey Lane

LOT 3F

PROPERTY OWNER James McCullough

ADDRESS XXX 1437 Barrett Road, Baltimore, Md. 21207

SPECIFICATIONS 4 bedrooms

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

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

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

OTHER DRY WELL - 480 sq. ft. sidewall area below inlet. Dry well inlet to be 4 ft. deep below original grade. Dry well bottom to be 12 ft. deep below original grade. Place the dry well 200 ft. from the lot line which is 469.05 ft. long and 237 ft. from the lot line which is 349.03 ft. long.

NOTE: NO DRY WELL IS TO EXCEED 15 FOOT IN DIAMETER.

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

PERMIT VOID AFTER THREE YEARS.

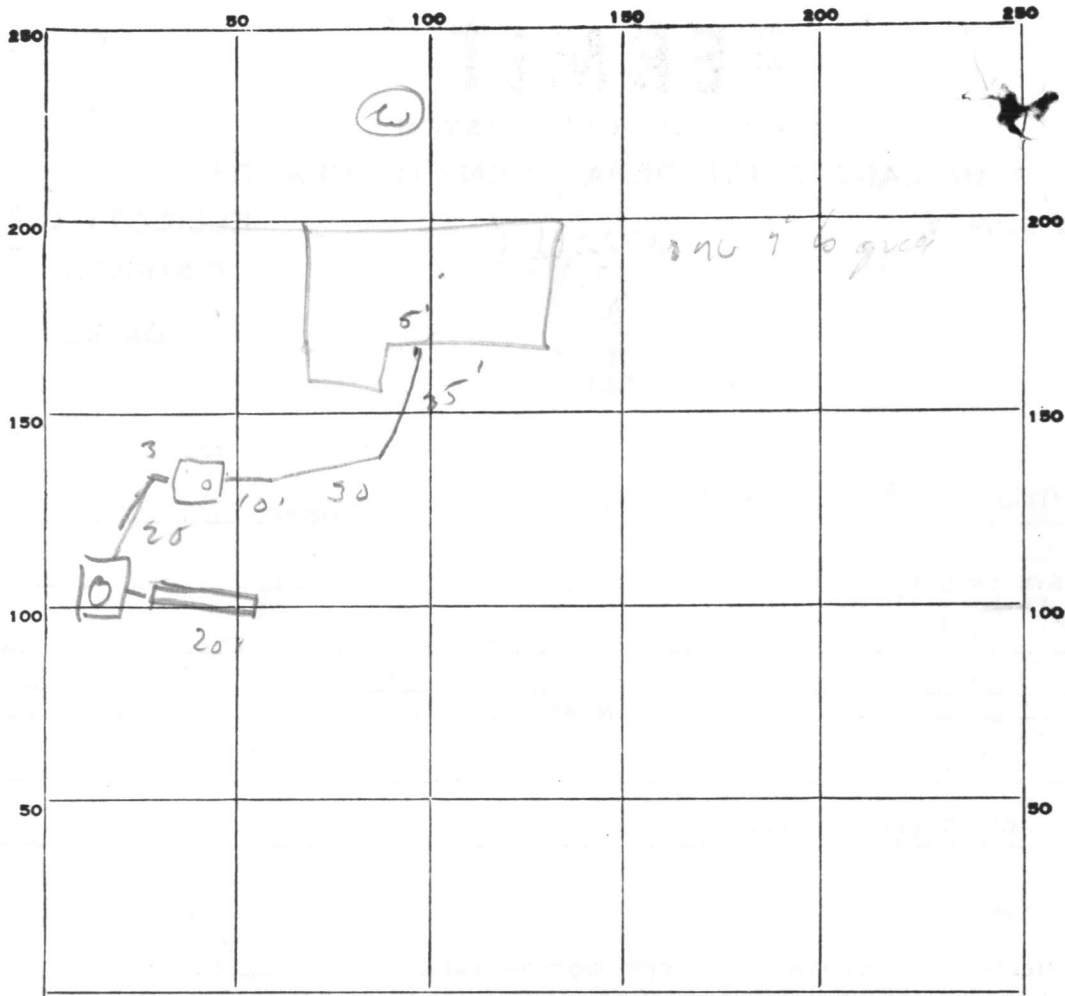
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Raymond Hodges DATE 5/20/77

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.

24449



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD Not 5000 - Not on Job

SEPTIC TANK, LEVEL ✓

CLEANOUTS ST dw
✓ ✓

DISTRIBUTION BOX, LEVEL NR

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

GRAVEL DEPTH 8' TOTAL LENGTH 20 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 160

SEEPAGE PITS, INSIDE DIAMETER 4/8 FT. DEPTH BELOW INLET 8 FT.

Total ABSORBENT AREA 544 SQ. FT.

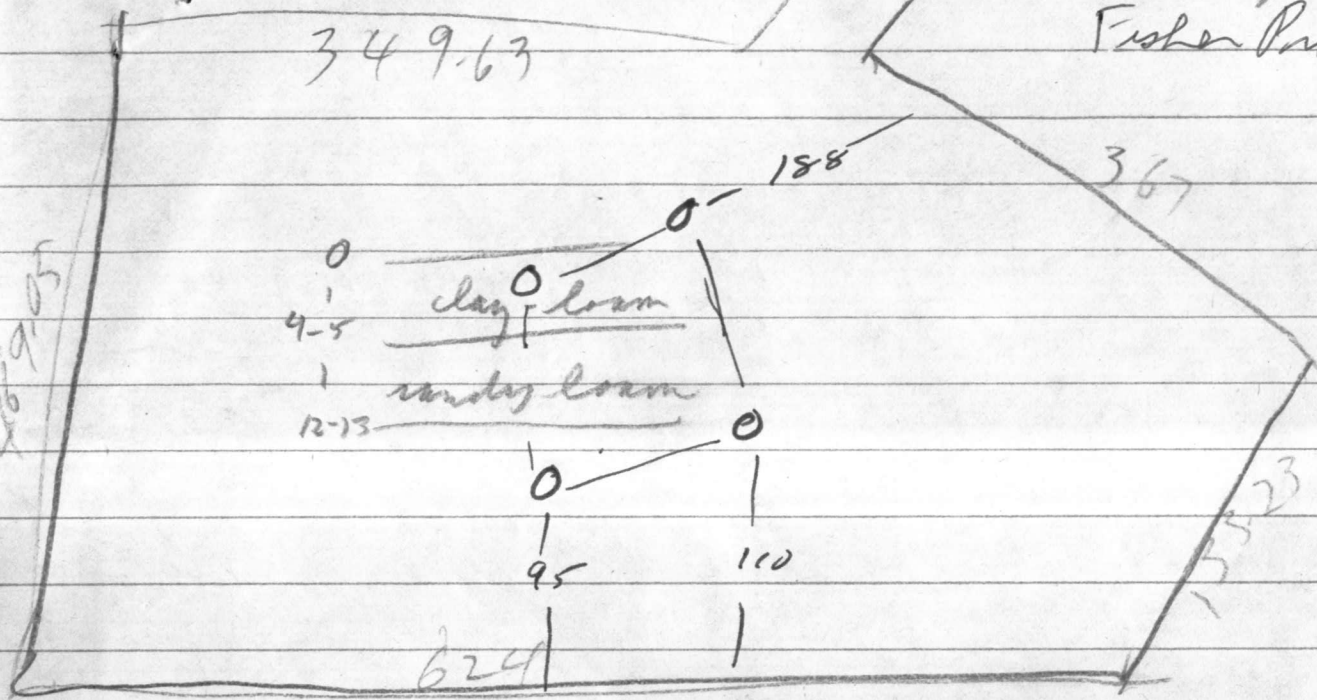
6
4/8
8
160
544

REMARKS _____

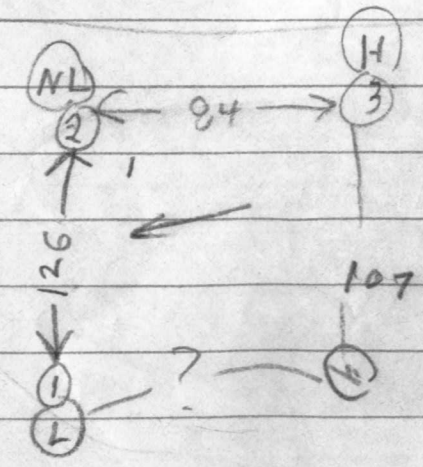
DATE SYSTEM APPROVED 11/14/64

INSPECTOR [Signature]

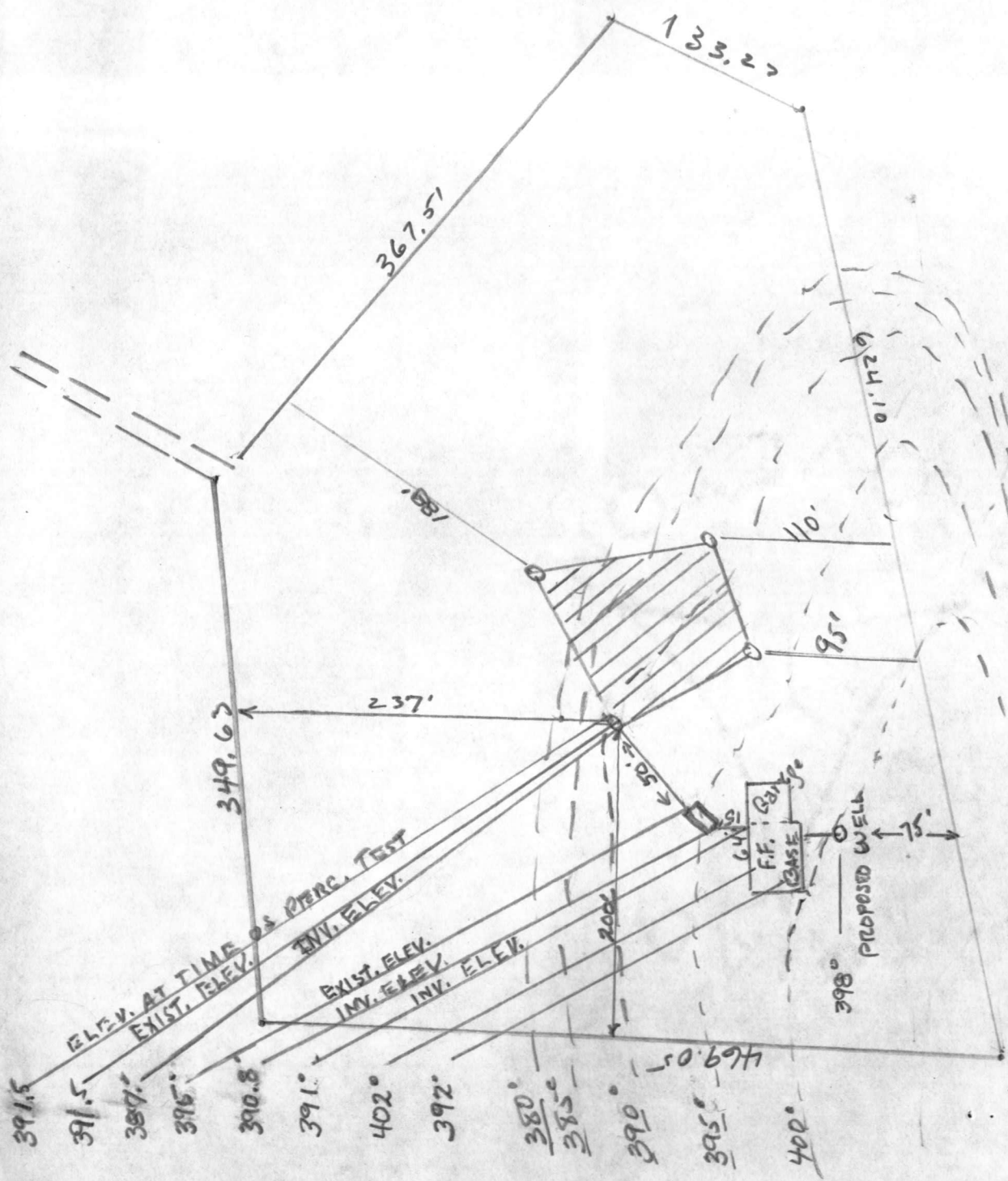
Lot 3F Woodstock
 Ridge Estate
 Fisher Property



12/21/76	10	13	1050	1057	1057	1110	13
	15	5	1052	1000	1100	1106	6
	25	5	1013	1118	1118	1123	5
	20	12	1013	1119	1119	1127	8
	35	4 1/2	1136	1139	1139	1142	4
	30	12	1136	1142	1142	1150	8
12/21/76	4	11 1/2	1135	same			



21 Dec 76
 Called Fisher 328 2800
 Her wife said he
 will bring in plot of
 this lot on 23 Dec 76
 R17

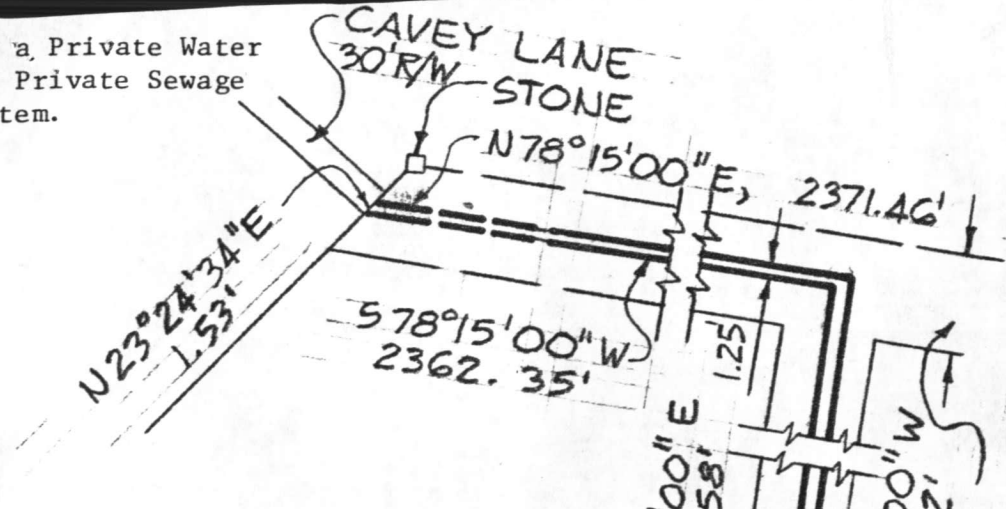


5/25/77 I CERTIFY THE MEASUREMENTS FOR THE SEWAGE DISPOSAL SYSTEM AND THE SEWAGE DISPOSAL AREA IS AS DESIGNATED TO THE BEST OF MY ABILITY.

5/25/77 Plans O.S.P.H.

John H. Hoff, P.E.
 Civil Engineer

Approved: For a Private Water and Private Sewage System.

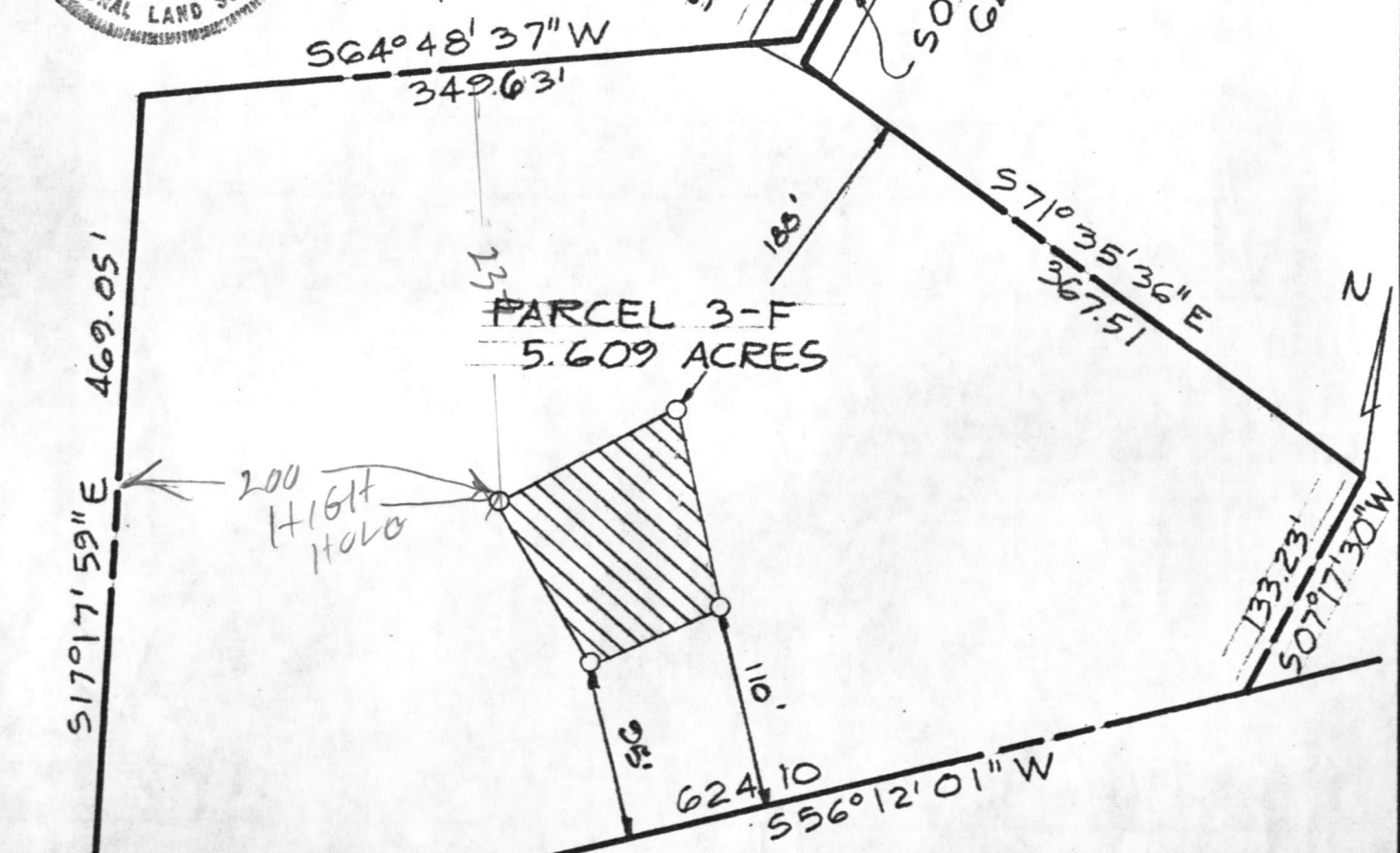


Howard County Health Officer
Howard County Health Officer

2-5-77
Date



50' USE IN COMMON EASEMENTS FOR INGRESS & EGRESS



The lot shown hereon complies with the minimum ownership width and lot areas as required by the Maryland State Department of Health and Mental Hygiene.
NOTE: All hole locations have been field located.

C 1 **5892** 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 **W25901**

DATE RECEIVED (WRA USE ONLY) **June 24, 1977** DEPTH OF WELL **277** PERMIT NO. FROM "PERMIT TO DRILL WELL" **70-73-2097**

DATE WELL COMPLETED **06 24 77** 22 (TO NEAREST FOOT) 26 28 29 30 31 32 33 34 35 36 37

8-13 15 20 DRILLERS IDENTIFICATION NO. **30**

OWNER **McCullough, James** LAST NAME FIRST NAME

STREET OR RFD **1437 Barrett Road** POST OFFICE **Baltimore, Maryland 21207**

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	
Dirt	0	3	
Brown Mica	3	12	
Brn. Sand & Blue Mica	12	20	
Brown Mica	20	50	X
Black Sandstone	50	54	
Brown Sand	54	59	
Black Sandstone	59	64	
Brown Sandstone	64	65	
Black Sandstone	65	71	
Pink Sandstone	71	73	
Black Mica & Brn. Mica	73	85	
Brown Sandstone	85	91	X
Black Sandstone	91	190	
Blue & Brown Sandstone	190	200	X
Black & Brown Sandstone	200	226	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

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

NO. OF BAGS **20** NO. OF POUNDS **1,880**

GALLONS OF WATER _____

DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM **0** FT. TO **60** FT.

CASING RECORD

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) **62**

OTHER CASING (IF USED)

DIAMETER (INCH) _____ DEPTH (FEET) FROM _____ TO _____

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL BRASS OR BRONZE PLASTIC OPEN HOLE OTHER

SCREEN

DEPTH (NEAREST WHOLE FOOT) FROM **62** TO **277**

SLOTS SIZE 1. _____ 2. _____ 3. _____

DIAMETER OF SCREEN **56** (NEAREST INCH) FROM _____ TO _____

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX

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

TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) **6**

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) **5**

METHOD USED TO MEASURE PUMPING RATE **Flowmeter**

WATER LEVEL: (DISTANCE FROM LAND SURFACE) BEFORE PUMPING **91** (NEAREST FOOT) WHEN PUMPING **200** (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST): 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) **29**

DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES NO

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

PUMP HORSE POWER **37** TO **41**

PUMP COLUMN LENGTH (NEAREST FOOT) **43** TO **47**

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) **+** ABOVE LAND SURFACE **2** (NEAREST FOOT)

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).

Woodstock Rd. CARRY LAKE

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 **Dana Kyker**

(PLEASE PRINT) **Dana Kyker**

SIGNATURE *Dana Kyker*

Blue Mica 226 277

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

NOV 27 9 21 AM '77

DIVISION OF
ENVIRONMENTAL
HEALTH

