

4/8/78 (1) P.C.O.  
(2) P.C.O.  
P 28160 CBP  
A 24376

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 4th

DATE 5/19/78

6/8/78  
a.m. if possible  
6/13/78 - oppd  
a.m. please

Pat Lendrim

IS PERMITTED TO INSTALL X ALTER

ADDRESS 14010 Forsythe Road, Sykesville, Md. 21784

PHONE 442-2416

SUBDIVISION \_\_\_\_\_ ROAD Miller's Mill Road LOT 1

PROPERTY OWNER Augustus Young

ADDRESS \_\_\_\_\_

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

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

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

SEWAGE PIPES ~~XXXX~~ ABSORBENT SIDE-WALL AREA 166 SQ. FT. sidewall area below inlet per bedroom.

INLET PIPE X 4-5' FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE wood soil High & dry

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 160 FT. FROM front LOT LINE AND 15 FT. FROM left LOT LINE AS SEEN WHEN

FACING LOT FROM Miller's Mill Road.

SEPTIC TANK MUST HAVE MANHOLE TYPE CLEANOUT TO GRADE LEVEL.

*Note inlet of house & tank. I 4'-lengthened trench ↑*

PLANS APPROVED BY Donald W. Monaghan,

DATE 7/28/77

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.

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

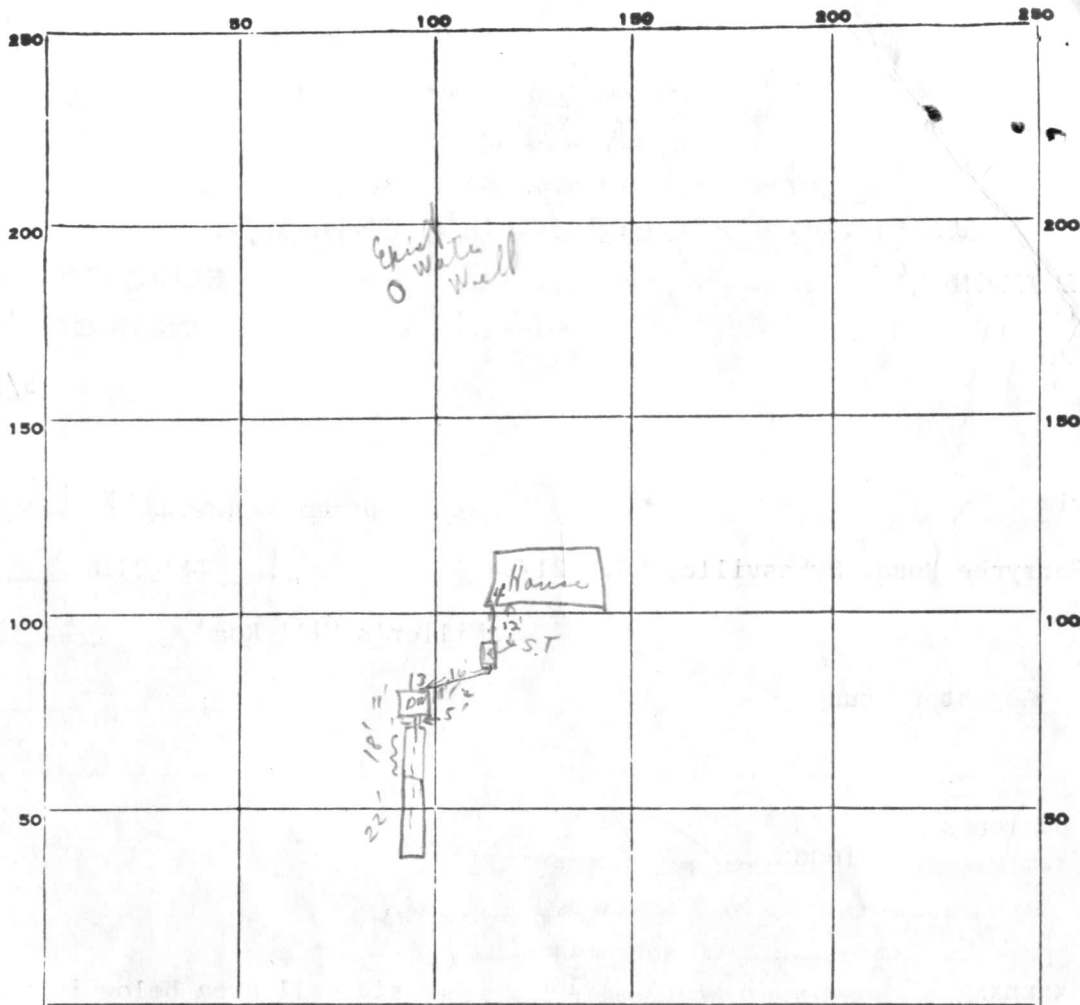
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

A 24376



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD  Miller Mill Rd  
 SEPTIC TANK, LEVEL  Yes 11'; (2) C.B.D. CLEANOUTS  S.T.  D.W.  
 DISTRIBUTION BOX, LEVEL N/A  
 TILE FIELD, DEPTH 11 avg. FT. TRENCH WIDTH 2 FT.  
 GRAVEL DEPTH 6 IN. TOTAL LENGTH 40 FT. (1)  
 NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 1/2 SIDEWALL = 240 sq ft  
 SEEPAGE PITS, INSIDE DIAMETER 47 1/2 FT. DEPTH BELOW INLET 6 + FT. *dep inlet 7' → 5'*  
 ABSORBENT AREA 525 + SQ. FT.

REMARKS 6/8/78 ① inlet 5' field changes on front - trench 11'-11 1/2'  
Partials ② Trench 40' 11'-11 1/2' deep c.B.D. No. 1000  
had permit. C.B.D.

DATE SYSTEM APPROVED 6/13/78 INSPECTOR F. Skinner

PRELIMINARY

# APPLICATION

24376  
A ~~XXX~~

~~12/21/76~~  
~~4/7/77~~ 9:30 a.m.  
~~1/25/77~~ 9:30 a.m.  
~~9:30 a.m.~~  
~~3/23/77~~ 1:30 p.m.  
 1/25/77  
 9:30 a.m.

1/25/77  
 9:30 A.M.  
 snow cancelled  
 snow

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
 ENVIRONMENTAL HEALTH SERVICES

DISTRICT 4th

DATE 10/28/76

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
 TELEPHONE: 465-5000, EXT. 356

Septic Tank 3 bedroom - 1000 gal  
 4 " - 1250 gal

Dry Well 166 sq ft absorbent sediment area  
 per bedroom to begin below the first 3' of orig. grade.  
 max depth permitted for D.W. is 1 ft below orig. grade.  
 Place Dry Well 160' from front lot line and 15 ft

TO: THE COUNTY HEALTH OFFICER  
 ELLICOTT CITY, MARYLAND

from left sideline as seen when facing from Miller Mill Rd.  
 Septic tank needs manhole type cleanout  
 to grade level

I. HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Arter property (Contract Purchaser - Augustus Young) Serial No. 34580

ADDRESS 8769 Apt. E Town & Country West, Ellicott City Md. PHONE 465-0164

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 1

ROAD AND DESCRIPTION Miller's Mill Road

SIZE OF LOT 1 acre m/1 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 Augustus Young BLDG. PERMIT SIGNED AND RETURNED 3/2/78 serial # 34580

APPROVED BY Stu Mough FOR Drywell DATE 7-28-77  
(KIND OF SYSTEM)

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

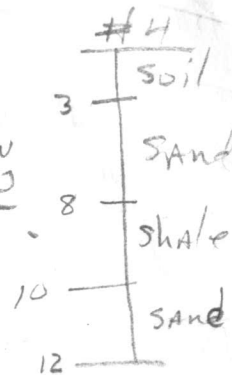
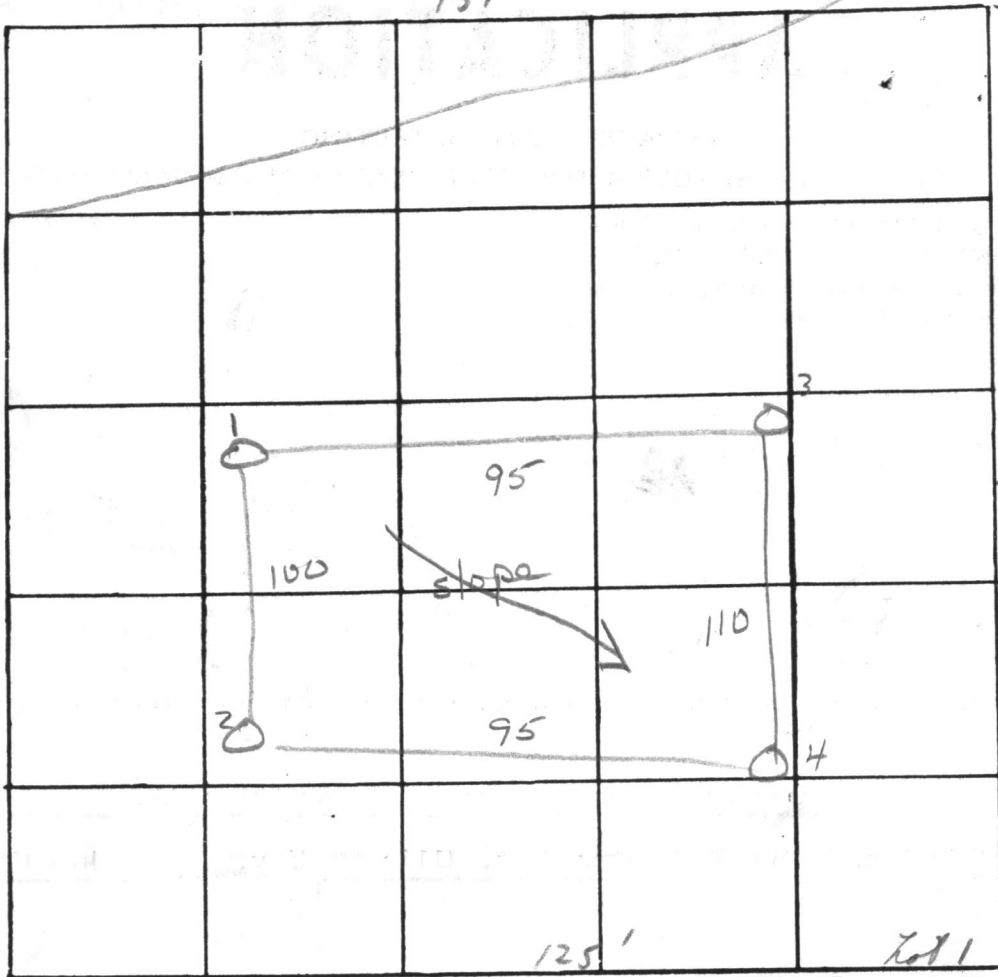
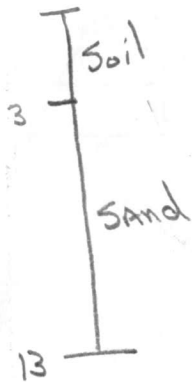
HOLD PENDING FURTHER TESTS hal hanson DATE March 23 1977

REASONS FOR REJECTION OR HOLDING Final plat- well first

Record plat attached to lot which did not pass.  
1/25/77 Called Mr. Hendrum - cancelled over phone.

# THIS IS NOT A PERMIT

Hole 1-2-3



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

Mellus Mill Rd

Soil Profile

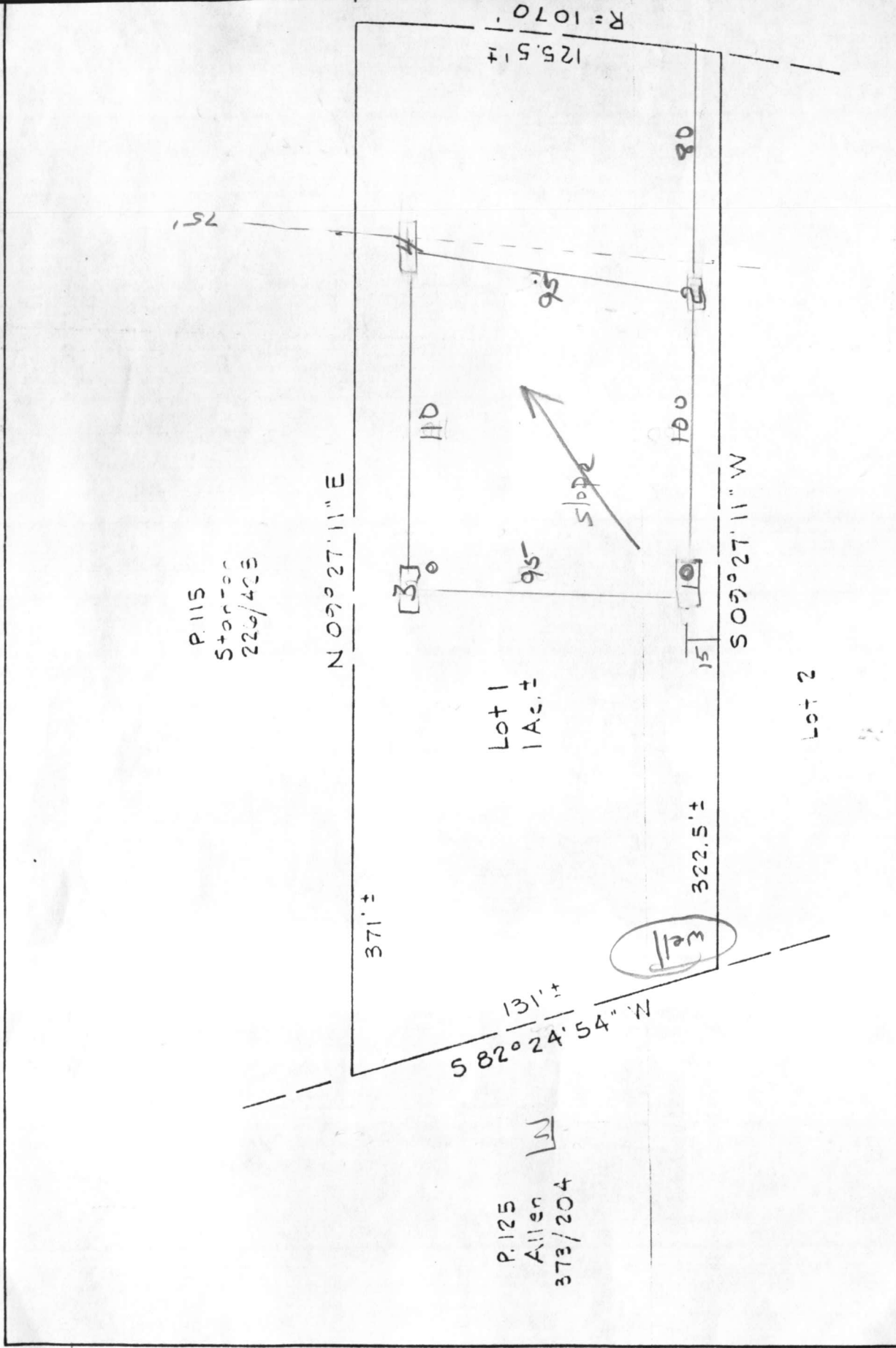
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
1/2/77	1 S	3	1:40	1:42	:	1:47	5	High
	1 D	13	1:40	1:50	:	2:05	15	
	3 S	3	2:05	2:08	:	2:18	10	Low
	3 D	13	2:05	2:10	:	2:30	20	
	4 D	12	2:35	2:45	:	3:05	20	Lowest
	4 S	3	2:40	2:45	:	3:05	20	
	2	12	similar to #1 & #3					ok - High

REMARKS (No test 1/25/77) - wooded lot - system to go #1

TYPE OF SOIL see profiles

TESTED BY hal benson

ALSO PRESENT: Yendrin



P.115  
Starter  
226/423

Lot 1  
1 Acre ±

P.125  
Allen  
373/204

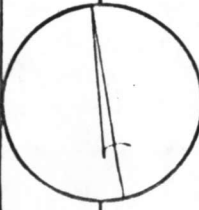
125.5' ±  
R=1070'

*Richard P. Browne*

No. 5235

PROJECT No. 4-22 W O No.

CHE

<p>REFERENCE</p>	<p>MERIDIAN</p> 	<p>MAP ARTE</p>
<p><b>RICHARD P. BROWNE ASSOCIATES</b> CONSULTING ENGINEERS, PLANNERS COLUMBIA, MD</p>		
<p>At a Erection Dis SCALE: 1" = 50'</p>		

Lot 1 Arter Property  
 District #4  
 Scale: 1"=50'  
 Young



CENTER LINE OF EXISTING RD.

MILLERS MILL RD.

WELL +4.0'

HOUSE

FF + 8.95

BSMT -2.0

INVERT ~~1.3~~ -3.0'

SEPTIC GRADE +1'

INVERT - 3.6

4 1/2" marble

DRY WELL

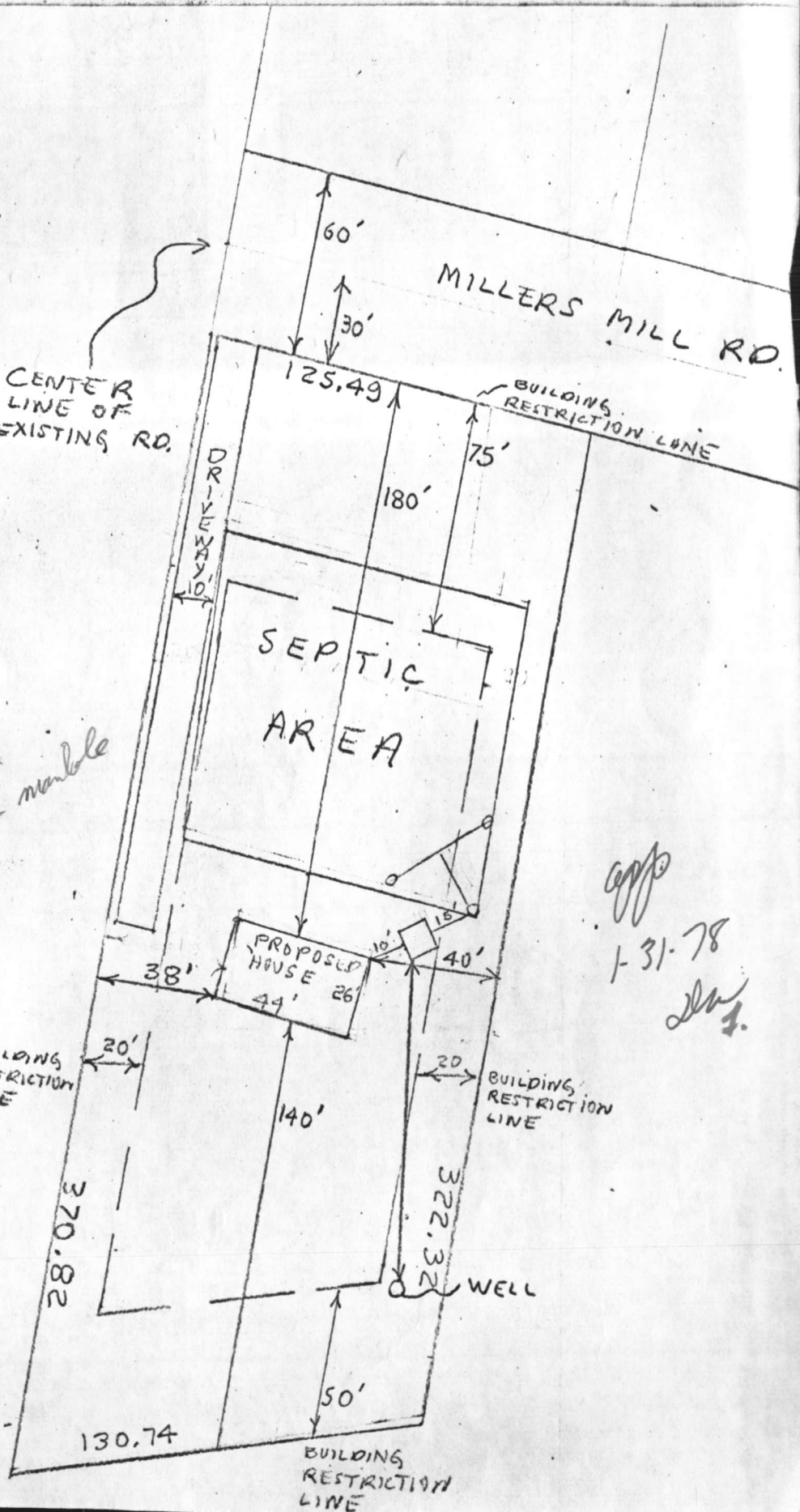
ADDITIONAL - 1'

EXISTING - 1'

INVERT - 4'

BUILDING RESTRICTION LINE

BUILDING RESTRICTION LINE



1-31-78  
 [Signature]

C 1 9286 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) 2-27-78

DATE WELL COMPLETED

DEPTH OF WELL 150 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-83-2962

DRILLERS IDENTIFICATION NO. 120

OWNER: CHER-CHRIS CONSTRUCTION CO. LAST NAME FIRST NAME

STREET OR RFD: 25 HICKORY MEADOW ROAD POST OFFICE: COCKEYSVILLE, MD 21030

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	
OVERBURDEN	0	8	
BROWN SHALE	8	39	
GRANITE	39	150 X	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES  NO

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

NO. OF BAGS 11 NO. OF POUNDS 1100

GALLONS OF WATER 66

DEPTH OF GROUT SEAL (TO NEAREST FOOT): FROM 0 FT. TO 42 FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW: S T C O P L O T

STEEL CONCRETE PLASTIC OTHER

MAIN CASING TYPE: S T

NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH): 6

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT): 42

OTHER CASING (IF USED)

DIAMETER (INCH) DEPTH (FEET) FROM TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW: S T B R H O P L O T

STEEL BRASS OR BRONZE OPEN HOLE PLASTIC OTHER

SCREEN TYPE OR OPEN HOLE

DEPTH (NEAREST WHOLE FOOT): FROM 42 TO 150

SLOT SIZE 1, 2, 3

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM 60 TO

GRAVEL PACK

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 F

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

TELESCOPE CASING 70 LOG INDICATOR 72 OTHER DATA AVAILABLE 74 75 76

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 6

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 8

METHOD USED TO MEASURE PUMPING RATE Air

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 40 (NEAREST FOOT)

WHEN PUMPING 125 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX): AIR  PISTON  TURBINE  CENTRIFUGAL  ROTARY  OTHER  JET  SUBMERSIBLE

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) 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 50 (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).

CIRCLE APPROPRIATE BOXES

A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

ELECTRIC LOG OBTAINED

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: GEDGAR HARR SONS CORP.

SIGNATURE: [Signature]

PITLESS ADAPTER

RECEIVED

MAR 14 9 18 AM '79

HOWARD COUNTY  
HEALTH DEPT.  
ELlicOTT CITY, MD.

