

1/18/94
2/1/94

2 (P.C.O.)

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50291B
A 14636
A REPAIR

TAX ID - 288447

DISTRICT 3rd
DATE 9/23/94
DATE SYSTEM APPROVED 9/14/94
INSPECTOR C.B.A.

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXX~~ 313-2640

INDEXED

Jenkins Brothers IS PERMITTED TO INSTALL ALTER

ADDRESS 7670 Smith's Private Road, Sykesville, Maryland 21784 PHONE 461-9282

SUBDIVISION _____ LOT _____ ROAD 12035 Frederick Road

PROPERTY OWNER Barbara Eli

ADDRESS 12035 Frederick Road
Ellicott City, Maryland 21043

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

SQUARE FEET PER BEDROOM _____

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE - DRYWELL HAS FAILED.

TO HAVE A CLEAN OUT D. WELL
{ OLD DRY WELL not pumped per contractor }
9/14/94
"GRAVITY FLOW"

Call for inspection when ground is opened so sanitarian can recommend repair. 09/13/94

{ (1) Trench 2 1/2' wide; 65'+ long; 6' of stone under pipe; 390'+ off of system* lined 14" max depth 10" covering off drywell - low side; * plus old system { 90'+ from water well? }

PLANS APPROVED BY CBA (for C.W.) at site. DATE 9/14/94

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

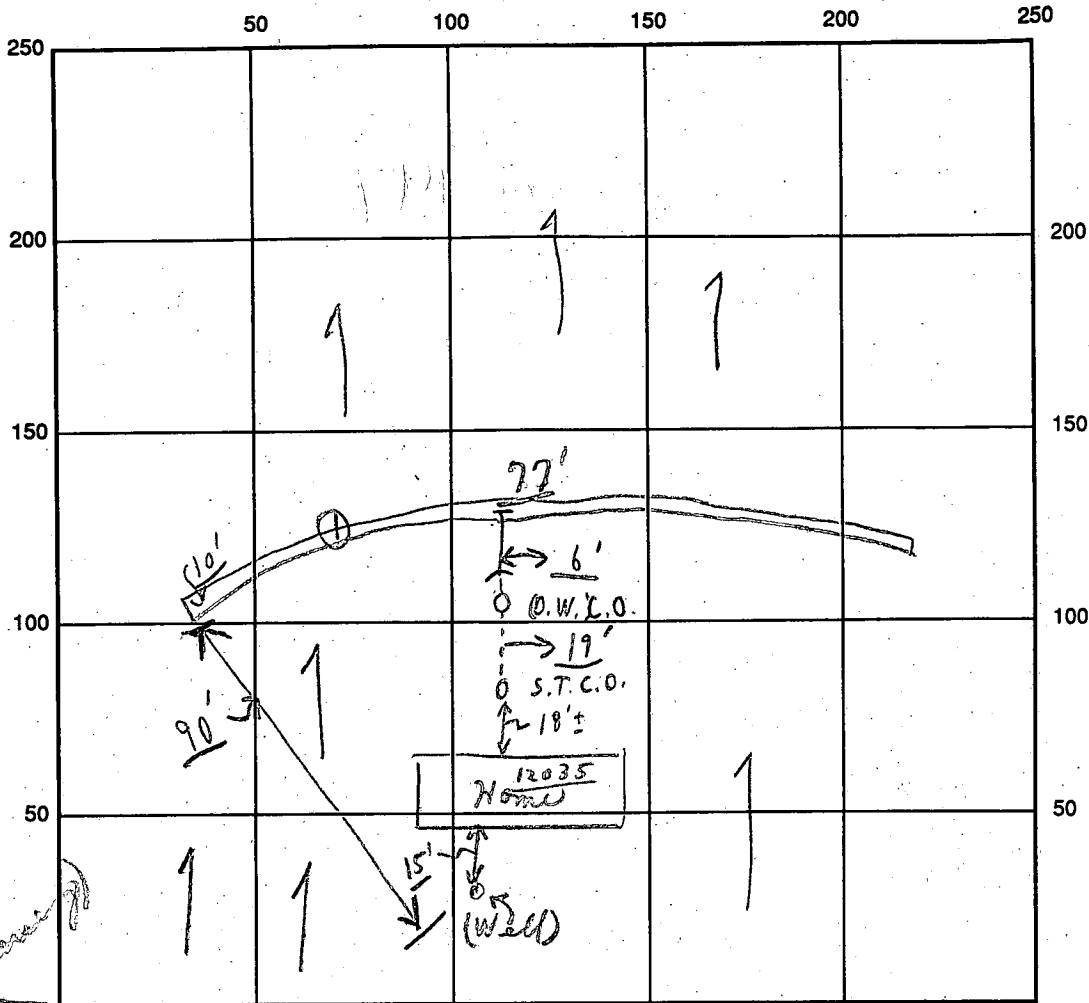
PERMIT VOID AFTER TWO YEARS

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

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

P 50291B



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL Existing CLEANOUTS Existing / (New)
 DISTRIBUTION BOX LEVEL (Coming off old dry well)
 DRAIN FIELD/TITLE DEPTH 10' average TRENCH WIDTH 2 1/2 FT. INLET DEPTH 4 FT.
 EFFECTIVE GRAVEL DEPTH 6+ FT. TOTAL LENGTH 77+ FT.
 NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 462 SQ. FT. + (old system's)
 DRYWALL INSIDE DIAMETER --- FT. EFFECTIVE DEPTH BELOW INLET --- FT.
 ABSORBENT AREA 462+ SQ. FT. + (old drywell)

REMARKS: 9/14/94 (A.M.) Partial ok to continue on trench; c/s
9/14/94 (P.M.) Partial-check - ok to continue - no stones per
contractor; c/s 9/14/94 later P.M. - ok to cover as per
material on site; find.
CB

DATE SYSTEM APPROVED 9/14/94 INSPECTOR Charles B. [Signature]

9/13/73

PERMIT

P 18900

SEWAGE DISPOSAL SYSTEM

A 14636

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 3

DATE 8/23/73

Walter Shank IS PERMITTED TO INSTALL ALTER

ADDRESS 13194 Sky Way, Ellicott City, Md. PHONE 531-5631

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION _____ ROAD ¹²⁰³⁵ Rt. 144 (see application for better directions)

PROPERTY OWNER Walter Shank

ADDRESS _____

SPECIFICATIONS - 3 bedrooms

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

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

SEPTIC TANK CAPACITY 1,000 GALLONS

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

OTHER Dry well to be 100 sq. ft. of absorbent sidewall area below the first 4 ft. of

original grade per bedroom. Max. depth of dry well to be 10 ft. below original grade.

Locate dry well 33 ft. from right side line and 111 ft. from right-of-way end of lot,

as lot is seen standing on right-of-way facing lot.

NOTE: ALL PIPE FROM HOUSE TO DRY WELL MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

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

PLANS APPROVED BY James T. Wright DATE 9/17/69

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
14636

APPLICATION

A 14636

P _____

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY Septic tank to be 750-1000 ELLICOTT CITY

Depending on bed rooms 3 bed room 750 4 bed room DISTRICT 3
1000 gallons DATE 7/10/69

Dry well to be 100 sq feet of absorbent subsoil area below the
inlet pipe pumped room. Maximum depth of dry well to be 11 ft

locate dry well 33 feet from right side line and 111 feet from
right of way end of lot. lot to be seen standing on right of way

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 William E. Saunders

ADDRESS Town & Country West Apts. PHONE _____
Ellicott City, Maryland

PROPERTY LOCATION: _____

SUBDIVISION _____ LOT NO. A

ROAD AND DESCRIPTION Rt. 144 - pass Sarano's lounge - look on the left hand side
for wooden bridge - go over bridge and behind new house continue

OCCUPANT around the hill. PHONE _____

PERSON TO CONSTRUCT SYSTEM _____

ADDRESS _____ PHONE _____

SIZE OF LOT 3.550 acres TYPE BLDG. 3 or 4
NUMBER OF BEDROOMS _____

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Phyllis J. Easton (Mrs. Mrs. Ronald) Rice
9/11/69

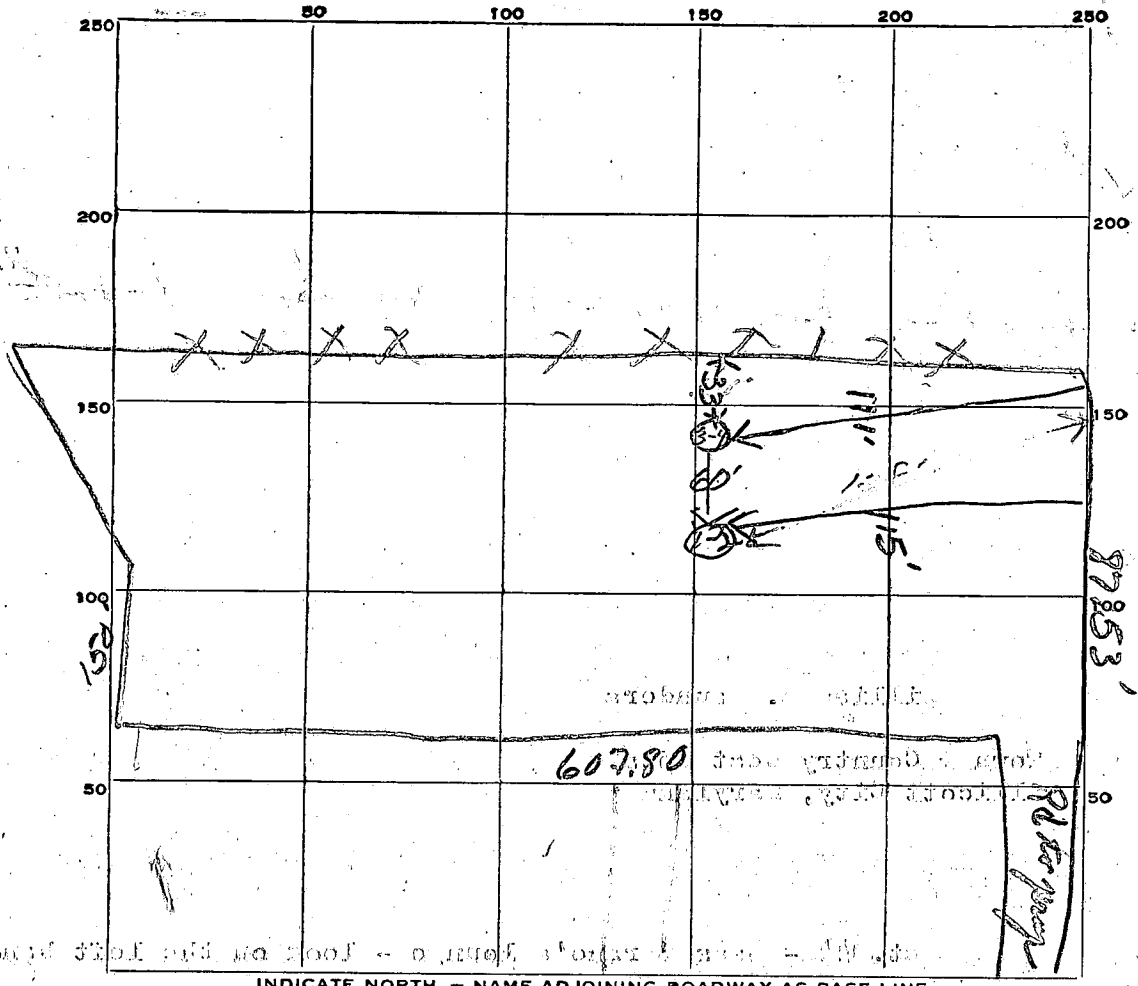
APPROVED BY James T. Wright FOR Dry well DATE _____
(KIND OF SYSTEM)

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.

Frederick Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
7/17/69	1	4'	941	942	942	944	2 min	
	2	10	942	944	944	946	2 min	
11/10	3	10	952	953	953	957	4 min	
	4	4'	953	954	954	957	3 min	
5/31/73	5	7'	all sandy					

SOIL AUGER FINDING Sandy

TESTED BY _____

REMARKS _____

FILE _____ DATE REPORTED _____

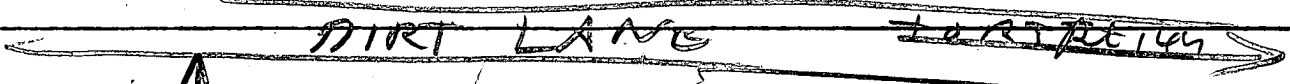
PROPERTY OWNER WE Sanders

P.O. ADDRESS _____ TELEPHONE _____

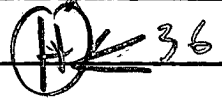
DIRECTIONS TO PROPERTY Rt 144 in Sarnowbor

INFORMANT _____

CONDITION FOUND 5/31/73 Visual Walk
OK PH

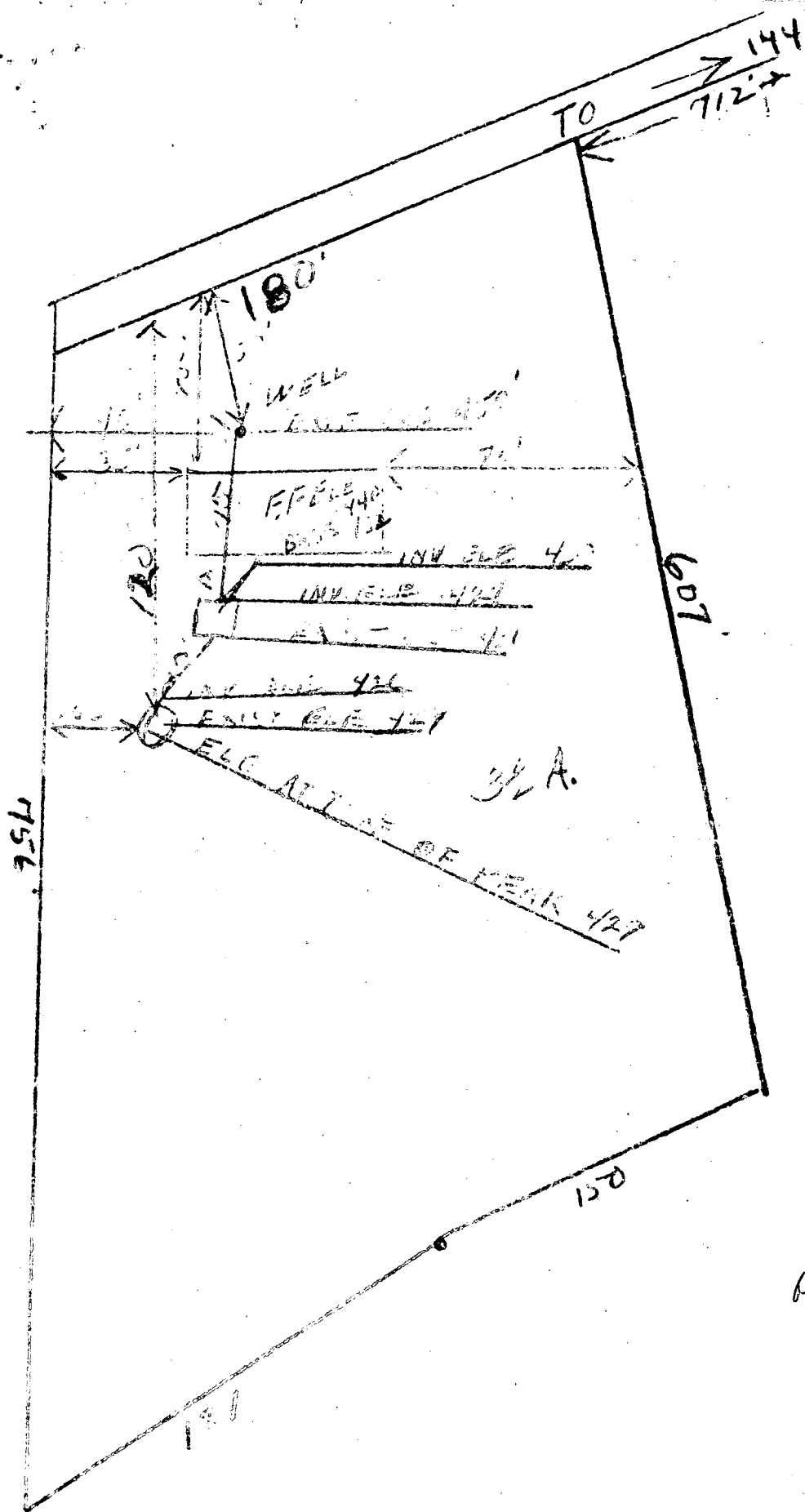


50



ACTION TAKEN _____

FINAL DISPOSITION _____



Walter A. Shank
 Pl. 144

Easton
 property

off
 5-23-73
 LMM

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATION DIFFERENCES
 ARE ACTUAL AND CORRECT FOR THIS PROPERTY

Walter A. Shank

C 1 **2540**
 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 (DWR USE ONLY) 7/18/73 DEPTH OF WELL 100 PERMIT NO. FROM "PERMIT TO DRILL WELL" 44-72-1379
 DATE WELL COMPLETED 7/18/73 22 (TO NEAREST FOOT) 26
 DRILLERS IDENTIFICATION NO. 251

OWNER Walter Shank FIRST NAME Walter
 LAST NAME Shank
 STREET OR RFD 13194 Sky Way POST OFFICE Ellicott City MD.

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	
<u>15 ft of dirt & 85 ft of gray rock</u>			

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) Y N

TYPE OF GROUTING MATERIAL (CIRCLE BOX)
 CEMENT C M BENTONITE CLAY B C

NO. OF BAGS 13 NO. OF POUNDS 1300

GALLONS OF WATER 70

DEPTH OF GROUT SEAL (TO NEAREST FOOT)
 FROM 0 FT. TO 35 FT.
 (ENTER 0 IF FROM SURFACE)

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL S T CONCRETE C O
 PLASTIC P L OTHER O T

MAIN CASING TYPE T NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 6. TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 38

OTHER CASING (IF USED)

EACH CASING	DIAMETER (INCH)		DEPTH (FEET)	
	FROM	TO	FROM	TO

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL S T BRASS OR BRONZE B R OPEN HOLE H O
 PLASTIC P L OTHER O T

SCREEN

DEPTH (NEAREST WHOLE FOOT) FROM TO

1								
2								
3								

SLOT SIZE 1. 2. 3.

DIAMETER OF SCREEN 56 (NEAREST INCH) FROM 60 TO

GRAVEL PACK FROM TO

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 T W LOG INDICATOR Q O

70 72 74 75 76 OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 5

METHOD USED TO MEASURE PUMPING RATE land pump

WATER LEVEL: (DISTANCE FROM LAND SURFACE)
 BEFORE PUMPING 20 (NEAREST FOOT)
 WHEN PUMPING 70 (NEAREST FOOT)

TYPE OF PUMP USED (CIRCLE APPROPRIATE BOX) (FOR PUMPING TEST)
 A AIR P PISTON T TURBINE
 C CENTRIFUGAL R ROTARY O OTHER (DESCRIBE BELOW)
 J JET S 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) Y N

CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) 35

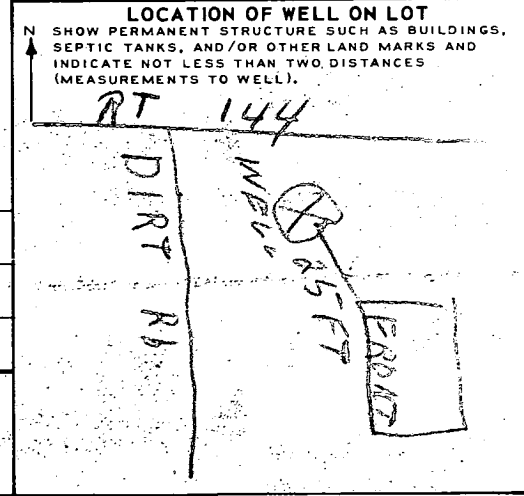
PUMP HORSE POWER 37

PUMP COLUMN LENGTH (NEAREST FOOT) 43

CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT)

ABOVE LAND SURFACE (NEAREST FOOT) 2

BELOW 49



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.

DRILLERS NAME Arthur P. Edmondson

SIGNATURE Arthur P. Edmondson

8/21/73
2/30

FILE Well Drilling DATE REPORTED 8/21/73

PROPERTY OWNER Walter Gosh

P.O. ADDRESS Rt. 14 TELEPHONE _____

DIRECTIONS TO PROPERTY E.C.

a couple hundred ft beyond Sand Hill Rd going West

INFORMANT _____

Edmondson - well drilled

CONDITION FOUND _____

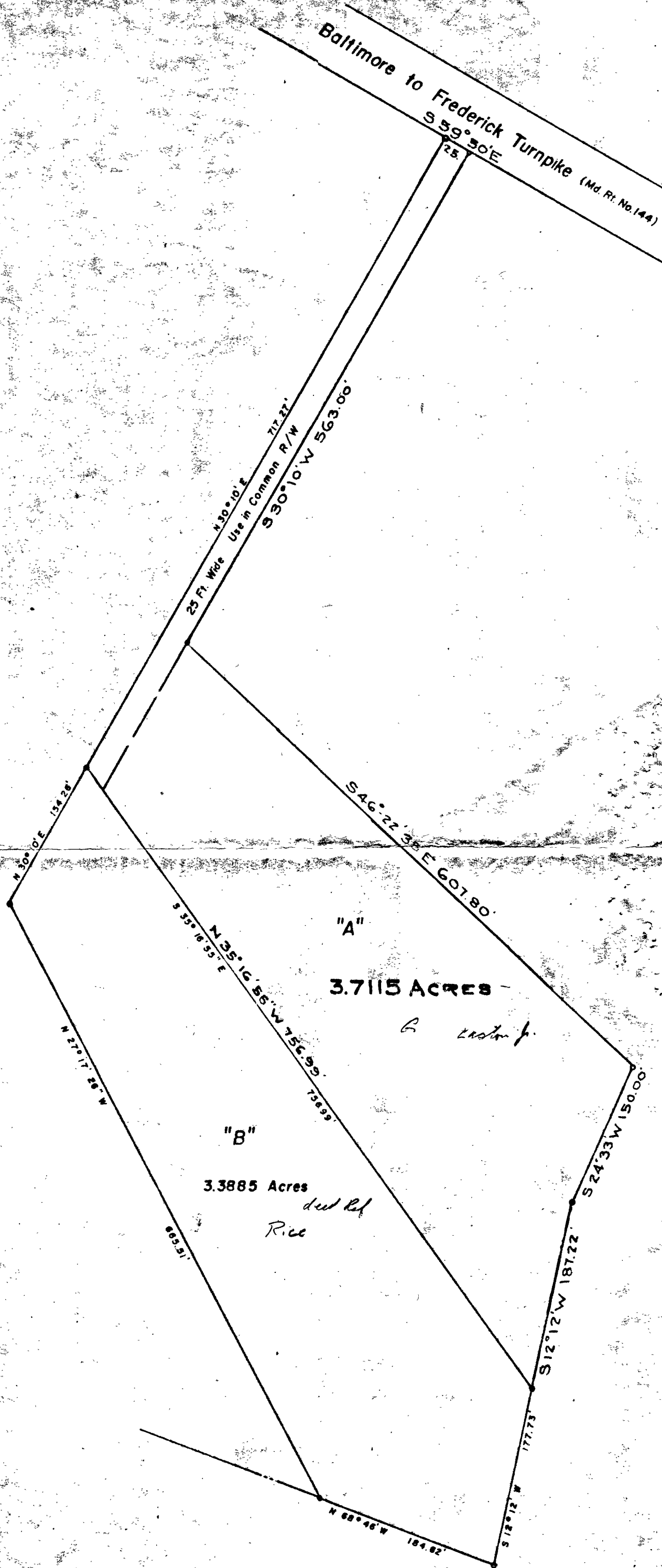
8/21/73 30' casing
26 1/2' open around
7 1/2 bags cement
OK. WNE.

ACTION TAKEN _____

FINAL DISPOSITION FILE



Baltimore to Frederick Turnpike (Md. Rt. No. 144)
S 59° 50' E



22 Ft. Wide
Use in Common R/W
N 30° 10' E
S 30° 10' W
717.21'
563.00'

"A"
3.7115 Acres
G. Easton

"B"
3.3885 Acres
*deed Ref
Rice*

Approved for Private Water and Private Sewerage.

Theodore R. Shroy April 13, 1970
Theodore R. Shroy, Howard County Health Officer, Date

PLAT OF SURVEY
FOR
DONALD E. RICE
THIRD ELECTION DISTRICT OF HOWARD COUNTY
ELLCOTT CITY, MARYLAND
SCALE: 1 IN. = 100 FT. AUGUST 5, 1969

Claude M. Skinner Jr.
Claude M. Skinner Jr. Reg. Engineer & Land Surveyor No. 2237

Easton plat

