

03-290441

8/25/78 P. C. O. c. B. d.
P 26797

~~SEPTIC SYSTEM TO BE INSTALLED BEFORE BUILDING PERMIT CAN BE ISSUED~~

PERMIT

A 23834

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

8/28/78
around 3:00 P.M.

DISTRICT 3rd

DATE 8/23/77

Liberty Backhoe J. Schuder 95-2642

~~Samuel J. Wolf~~ IS PERMITTED TO INSTALL ALTER

ADDRESS 9372 Buff Court **INDEXED** PHONE 3 Bedroom

A SEWAGE DISPOSAL SYSTEM LOCATED AT Note House plan of 8/28/78 signed by Mattie

SUBDIVISION 11680 ROAD Old Frederick Road LOT 442-1424

PROPERTY OWNER same as above Lloyd Chastant Phone: 465-1151

ADDRESS 8227 Elliptic Drive, Ellicott City, Md. 21043

SPECIFICATIONS 4 bedrooms ? 3 Bedrooms yes per wife of owner (P) Bldg. permit 4/25/78 states 3 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 to be located 524 ft. from the front of the property and 105 ft. from the left property line (fence) as seen from the road. The invert will enter the dry well at 3 ft. below original grade and the maximum depth of the dry well will not exceed 10 ft. Absorbent sidewall area will be considered from 4 ft. to 10 ft. below original grade. There will be a minimum of 135 sq. ft. of vertical absorbent sidewall area per bedrooms.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. PERMIT VOID AFTER 3 YEARS.

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

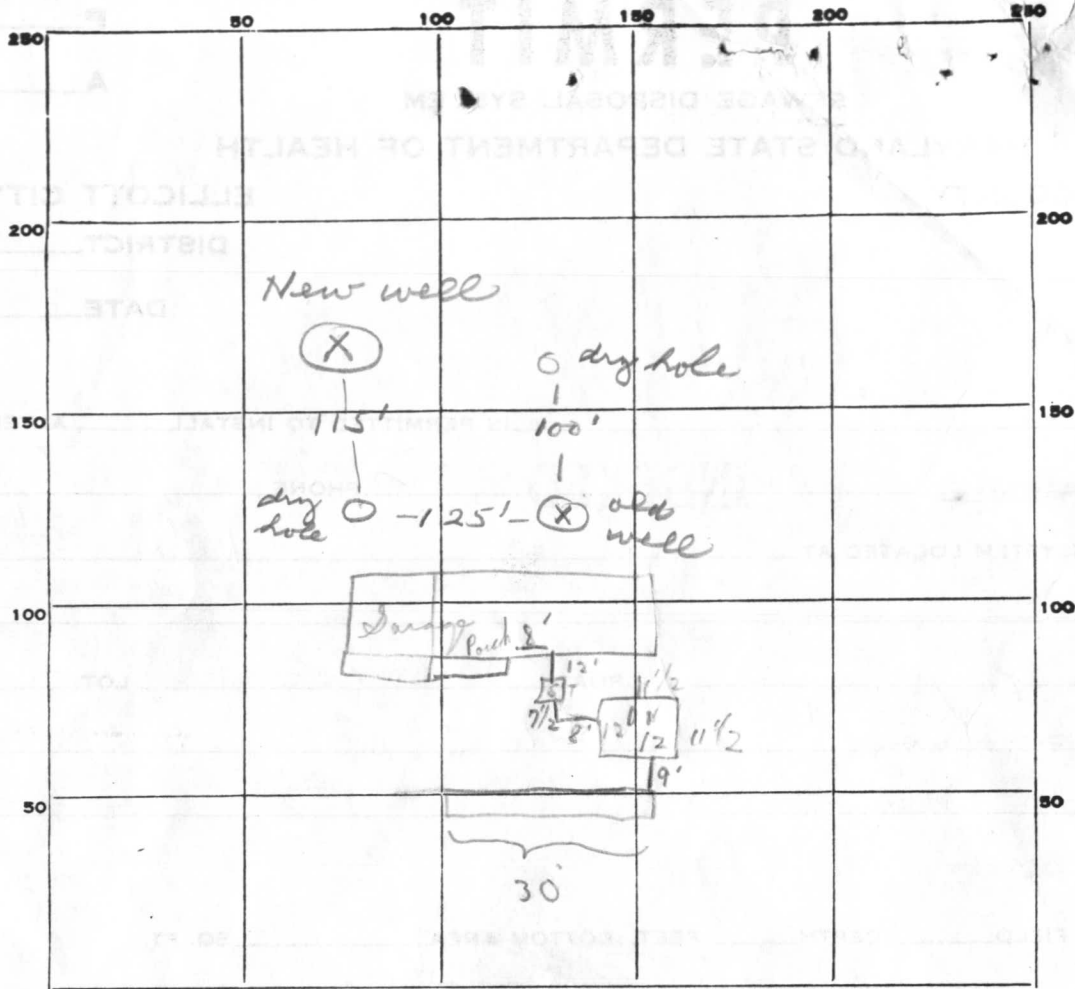
PLANS APPROVED BY Robert T. Moorefield DATE 10/15/76

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.

{ 8/25/78 } Called - Mrs. L. Chastant - she stated over phone 3 Bedrooms to send us a letter 3 Bedrooms only
Bldg. PERMIT SIGNED AND RETURNED 6/19/74 serial # 35874

A 23834



A23834

PERMIT CARD (1) Not seen (2) ↓ see below SIT | D.W
 SEPTIC TANK, LEVEL ok 8/28/98 CLEANOUTS ok | ok
 DISTRIBUTION BOX, LEVEL N/A

TILE FIELD, DEPTH 10 FT. TRENCH WIDTH — FT.
 GRAVEL DEPTH 8 IN. TOTAL LENGTH 30 FT. (1) 240' +
 NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA —
 SEEPAGE PITS, INSIDE DIAMETER 47 FT. DEPTH BELOW INLET 6 FT. (2) 282'
 ABSORBENT AREA 522 SQ. FT.

REMARKS 8/25/98 (1) Note last 12' of trench some fill on side - 3 1/2' old wood
OK for stone in first 30' of trench; hold for office
confirmation 3 or 4 Bedrooms; Discussed with FiF-get
confirmation - 3 Bedroom house from owner. Called owner to send
8/28/98 (2) statement 3 Bedroom only
left card on tractor

DATE SYSTEM APPROVED 8/28/98 as per above INSPECTOR C.B. Streaker

APPLICATION

A 23834

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

S.T.
3BR - 1000 gal
4BR - 1250 gal

DISTRICT 3
DATE 9/3/76

10/15/76 P.W. is to be located 524 ft from the front of the property and 105 ft from the left property line (Fence) as seen from the road. The inv. will enter the D.W. @ 3' below O.G. and the max. depth of the D.W. will not exceed 10'. Absorbant sidewall area will be considered from 3 1/2' to 10' below O.G. There will be a min. of 135 sq ft of vertical absorbant sidewall area per bedroom.

R.M.
10/15/76

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Edgars M. MACULANS AND LiviJA MACULANS
ADDRESS 10225 Leslie Street PHONE 649-6341 ^{Silver} _{SPRINGS}

PROPERTY LOCATION: next to 11686 Rt 99 (R2)

SUBDIVISION _____ LOT NO. Old Frederick Rd.

ROAD AND DESCRIPTION Old Frederick Rd ^{South of} Between 32 Next to LEROY STURN'S FARM ON Rgt - Baber sign of Property.

SIZE OF LOT 6.889 Acres TYPE BLDG. None 4bed
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 Shirley M Verdrossa

APPROVED BY R. Moorefield FOR Dry Well DATE 10/15/76
(KIND OF SYSTEM)

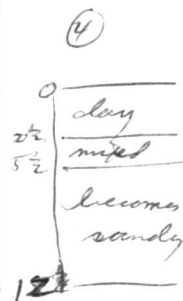
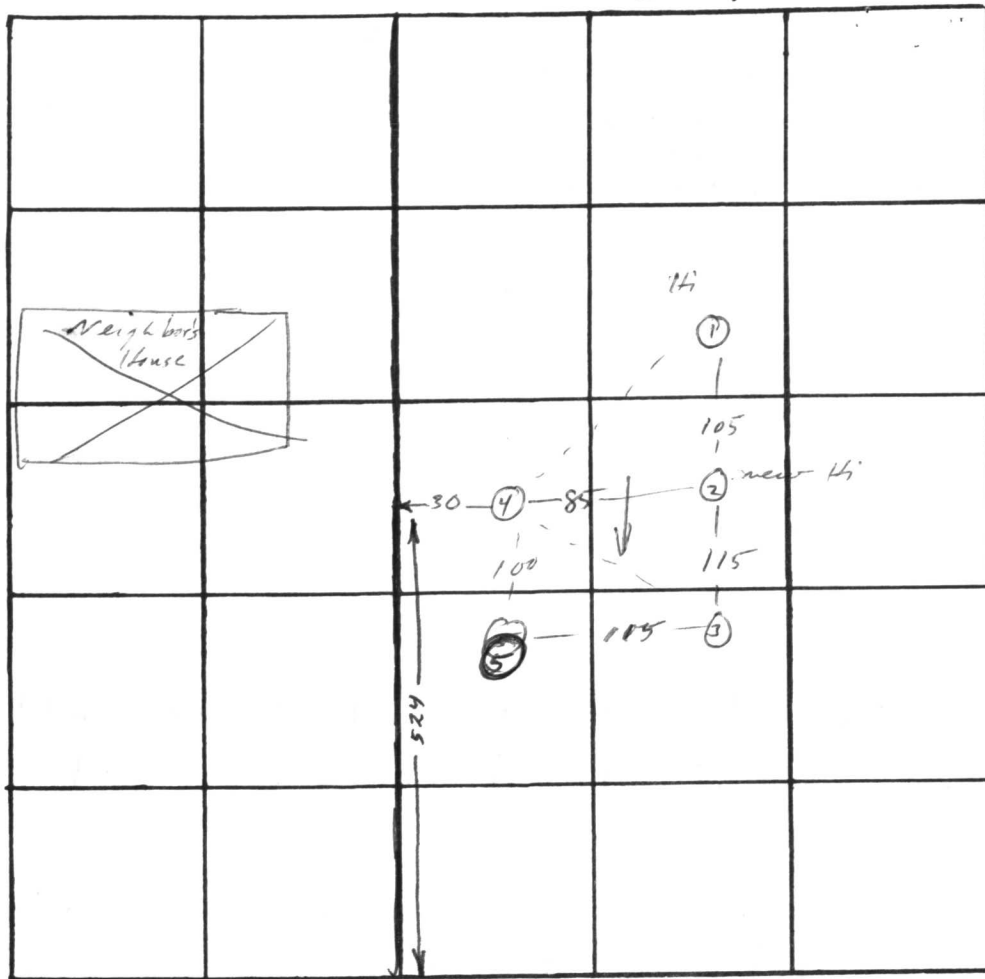
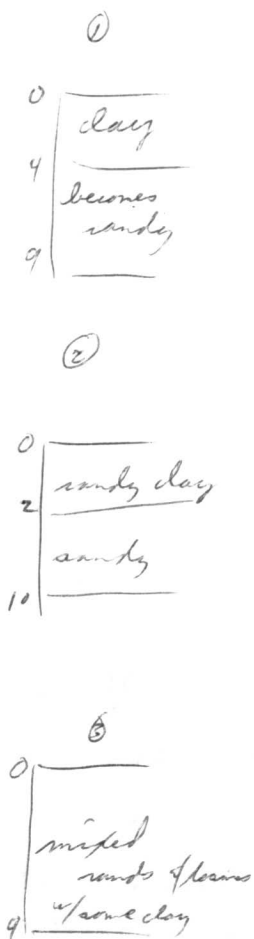
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

A23834



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

← RT 999

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1	9	vis				
	5	3	11 ⁵⁹	no Am	15 min		30
	5A	13	11 ⁵⁹	12 ⁰²	12 ⁰²	12 ¹⁰	8
	2	3	11 ³²	11 ³⁵	11 ³⁵	11 ⁴⁰	5
	2A	13	11 ³²	11 ³³	11 ³³	11 ³⁵	2
	3	3	11 ⁴⁵	11 ⁵²	11 ⁵²		10
	3A	13	11 ⁴⁵	10 ⁴⁸	10 ⁴⁸	10 ⁵³	5
	4						
	4A	12	vis	dry			
	5B	4	11 ¹⁰	11 ¹³	11 ¹⁴	11 ²⁴	10

REMARKS _____

TYPE OF SOIL R/M

S 72° 50' E 152.09'

STREAM

N 07° 40' E
1512.66'

S 07° 40' W
1480.37'

6.889 ACRES

PLAT OF SURVEY
FOR

EDGAR M. MACULANS

THIRD ELECTION DISTRICT OF HOWARD COUNTY

SCALE: 1 IN. = 200 FT.

NOVEMBER 21, 1955

Claude M. Skinner Jr.
CLAUDE M. SKINNER JR. REG.
ENGINEER NO. 2237

Guy C. Sykes
GUY C. SYKES REG.
ENGINEER AND LAND
SURVEYOR NO. 1273

N 07° 55' E
521.30'

S 07° 55' W
486.64'

NOTE

- X DENOTES IRON PIPE NOW SET
- DENOTES STONE HERETOFORE SET

Boundary

C 1 **6427** SEQUENCE NO. (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED (WRA USE ONLY) 6/15/78 DATE WELL COMPLETED

8-13 15 20

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 COMPLETE

FILL IN THIS FORM COMPLETELY

COUNTY NUMBER **A23834**

PERMIT NO. FROM "PERMIT TODRILL WELL" **40-73-2779**

28 29 30 31 32 33 34 35 36 37

DRILLERS IDENTIFICATION NO. **11680 RTE 99**

OWNER **ROBERT FLORIAN INC.** LAST NAME FIRST NAME **11680 RTE 99**

STREET OR RFD **4911 Bonnie Beech RD.** 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	
TOP SOIL	0	2	
CLAY	2	3	
SILT	3	10	
SANDSTONE	10	38	
MICA	38	44	✓
SANDSTONE	44	48	✓
GRAVITE	48	160	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES NO

TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT BENTONITE CLAY

NO. OF BAGS 6 NO. OF POUNDS 600

GALLONS OF WATER 30

DEPTH OF GROUT SEAL (TO NEAREST FOOT)

FROM 0 FT. TO 22 FT.

CASING RECORD

INSERT APPROPRIATE CODE BELOW

STEEL CONCRETE

PLASTIC OTHER

MAIN CASING TYPE S T

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

TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 25

OTHER CASING (IF USED)

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

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

STEEL BRASS OR BRONZE OPEN HOLE

PLASTIC OTHER

SCREEN

1 2 3 (SEQ. NO.) 6

DEPTH (NEAREST WHOLE FOOT)

FROM TO

1 170 23 140

2 _____ _____ _____

3 _____ _____ _____

SLOT SIZE 1, _____ 2, _____ 3, _____

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

GRAVEL PACK _____

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX 68 F

WRA 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 AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2

PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 6

METHOD USED TO MEASURE PUMPING RATE **BUCKET**

WATER LEVEL: (DISTANCE FROM LAND SURFACE)

BEFORE PUMPING 35 (NEAREST FOOT)

WHEN PUMPING 160 (NEAREST FOOT)

TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX)

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)

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 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).

45' WELL

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

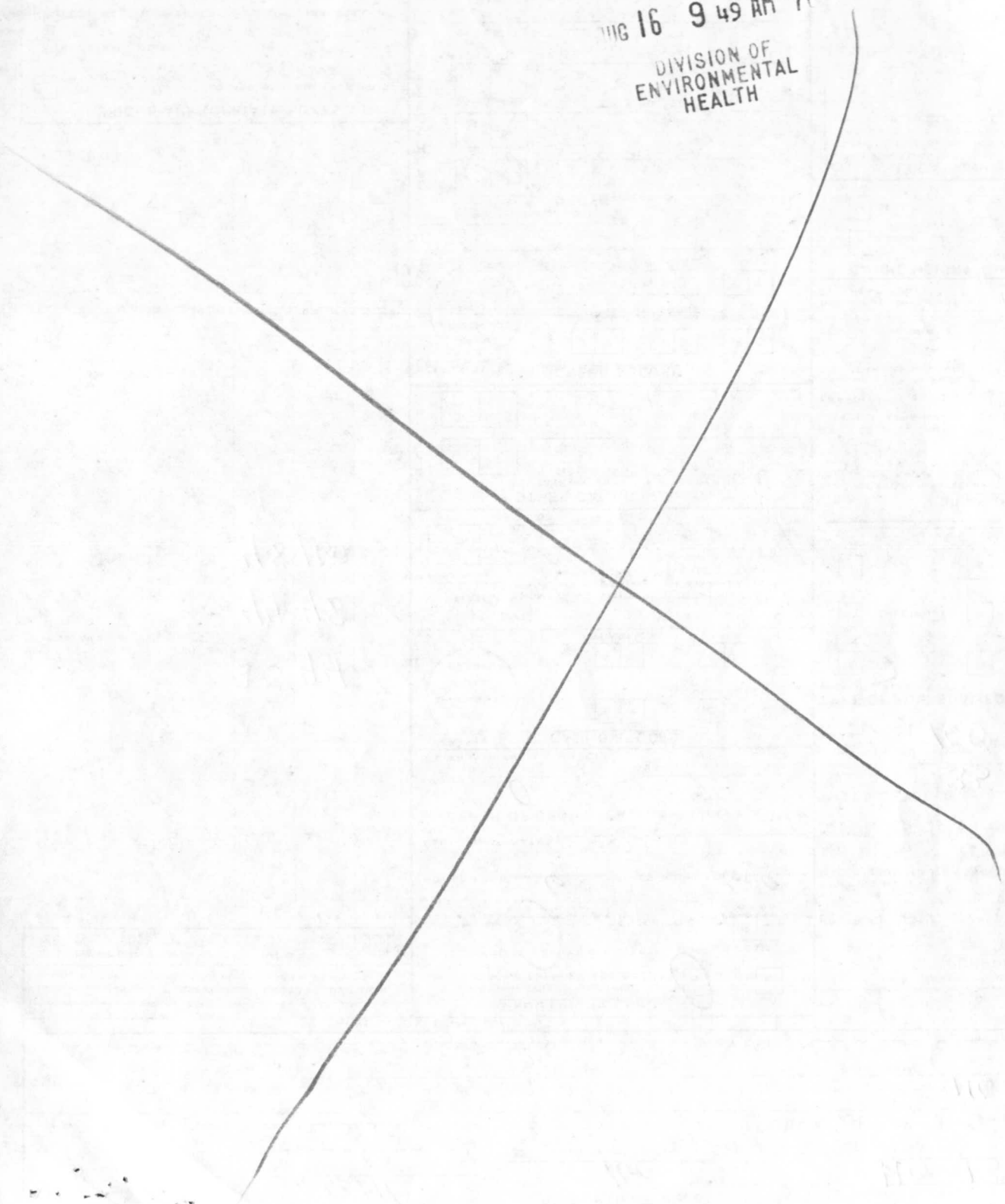
(PLEASE PRINT) L.P. Easterday

SIGNATURE L.P. Easterday

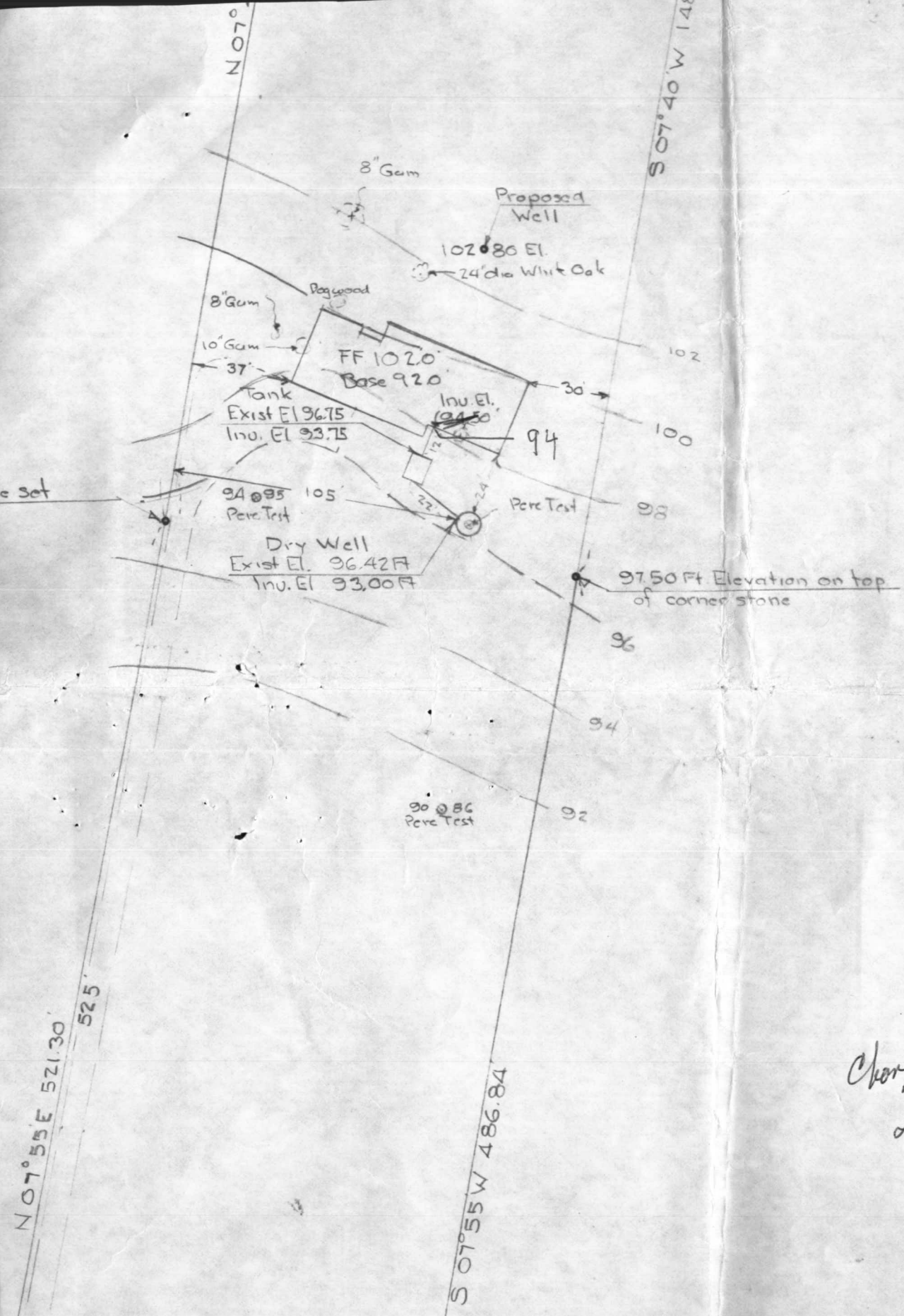
RECEIVED
HOWARD COUNTY
HEALTH DEPT.

AUG 16 9 49 AM '78

DIVISION OF
ENVIRONMENTAL
HEALTH



A23834



6-8-78
 Changes done in office
 OK
 JWM

PART
 S
 LLOY
 THIRD ELECTIC
 SCALE: 1 IN. = 5
 SUBV

C 1 3178

SEQUENCE NO. (OEP 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)

COUNTY NUMBER B23834

Date Received (OEP use only)

DATE WELL COMPLETED

Depth of Well

PERMIT NO.

FROM "PERMIT TO DRILL WELL"

3/13/12

140 (TO NEAREST FOOT)

40-73-4173

OWNER Chastant last name Lloyd first name

STREET OR RFD 11680 Old Fredrick Rd. TOWN Woodstock

SUBDIVISION SECTION LOT

WELL LOG

Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed) FEET FROM TO Check if water bearing

Table with 3 columns: DESCRIPTION, FEET FROM, FEET TO, Check if water bearing. Rows include Top soil, Brown shale, Brown slate, mica.

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES Y NO N. TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC. NO. OF BAGS 11 NO. OF POUNDS 1100. GALLONS OF WATER 35. DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 38 ft.

CASING RECORD

Case types insert appropriate code below. ST STEEL, CO CONCRETE, PL PLASTIC, OT OTHER. MAIN CASING TYPE ST, Nominal diameter top(main)casing (nearest inch) 6, Total depth of main casing (nearest foot) 41.

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, HO OPEN HOLE, PL PLASTIC, OT OTHER.

C 2 (seq. no.)

DEPTH (nearest ft.) 1 40 39 140. EACH SCREEN 1 8 9 11 15 17 21, 2 23 24 26 30 32 36, 3 38 39 41 45 47 51.

SLOT SIZE 1 2 3. DIAMETER OF SCREEN (NEAREST INCH) from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3 (seq. no.)

PUMPING TEST HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 40

METHOD USED TO MEASURE PUMPING RATE BUCKET

WATER LEVEL (distance from land surface) BEFORE PUMPING 45, WHEN PUMPING 140

TYPE OF PUMP USED (for test) A air, P piston, T turbine, C centrifugal, R rotary, O other, J jet, S submersible.

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) YES Y NO N

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

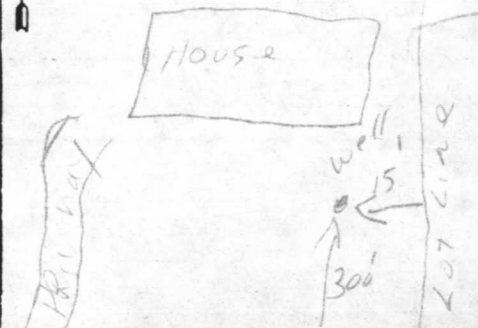
TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O))

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, - below, LAND SURFACE 2 (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



- CIRCLE APPROPRIATE BOX. 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 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 70

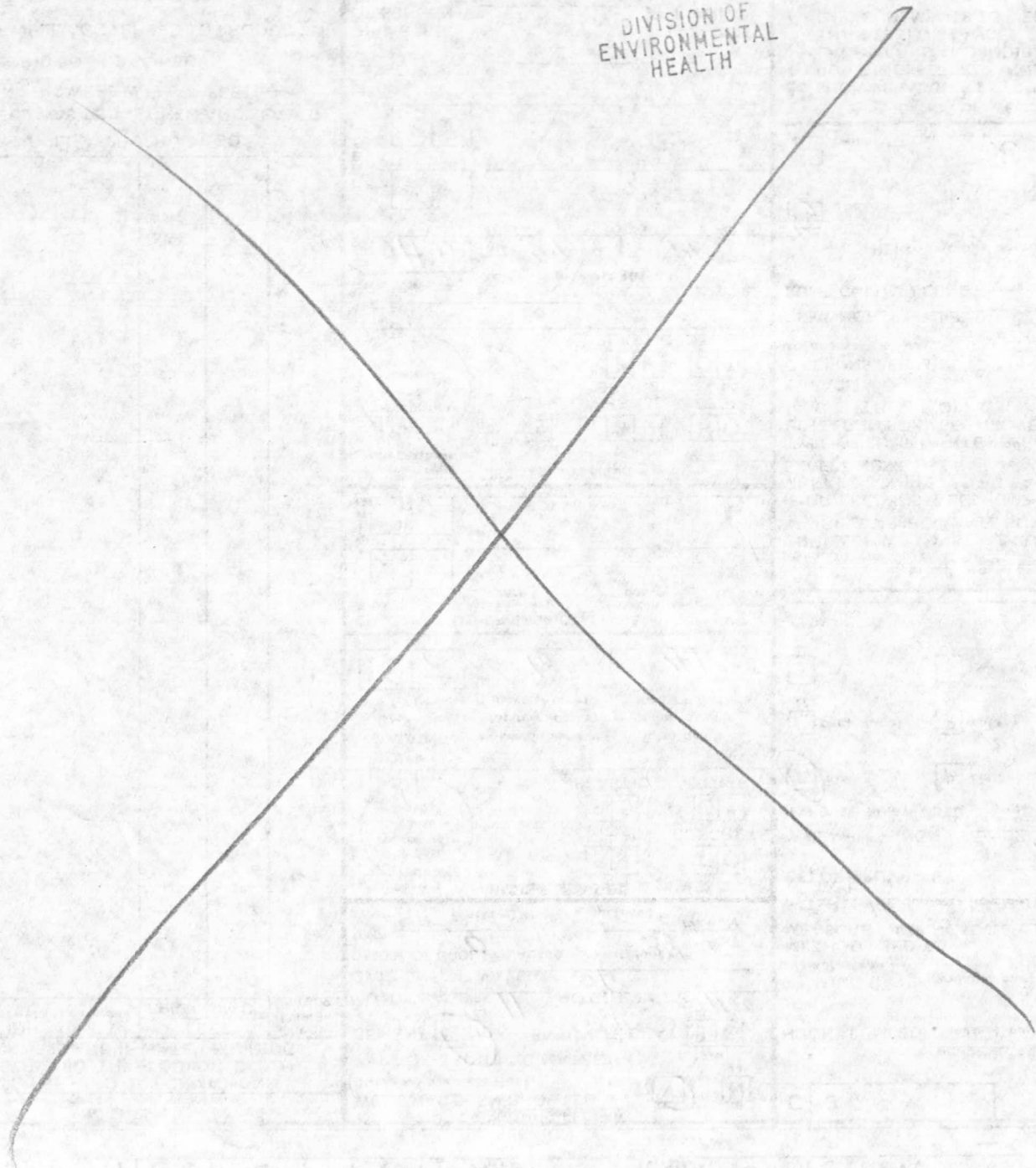
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

AUG 18 9 33 AM '87

DIVISION OF
ENVIRONMENTAL
HEALTH



WELL ABANDONMENT REPORT

Permit Number of abandoned well (if any)

40-73-3931

Driller's Name EASTERDAY, GEORGE F.
Last First

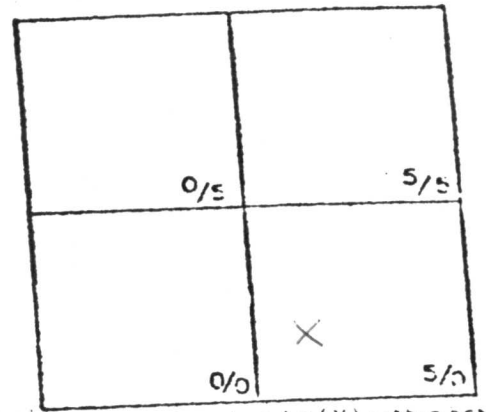
Owner's Name CHASTANT, LLOYD
Last First

Well Location:

County HOWARD
 Subdivision 11680 OLD FREDERICK ROAD
 Section _____ Lot _____
 Nearest Town WOODSTOCK
 Maryland Grid Location

Box Number

E	820
N	540



Show well location by (X) within cell

Type of Well

- Drilled
- Jetted
- Bored or Augered
- Other, specify

Depth of Well 400 Feet

Type of Casing

- Steel
- Plastic
- Concrete
- Other, specify

Size of Casing 6 1/4 Inches

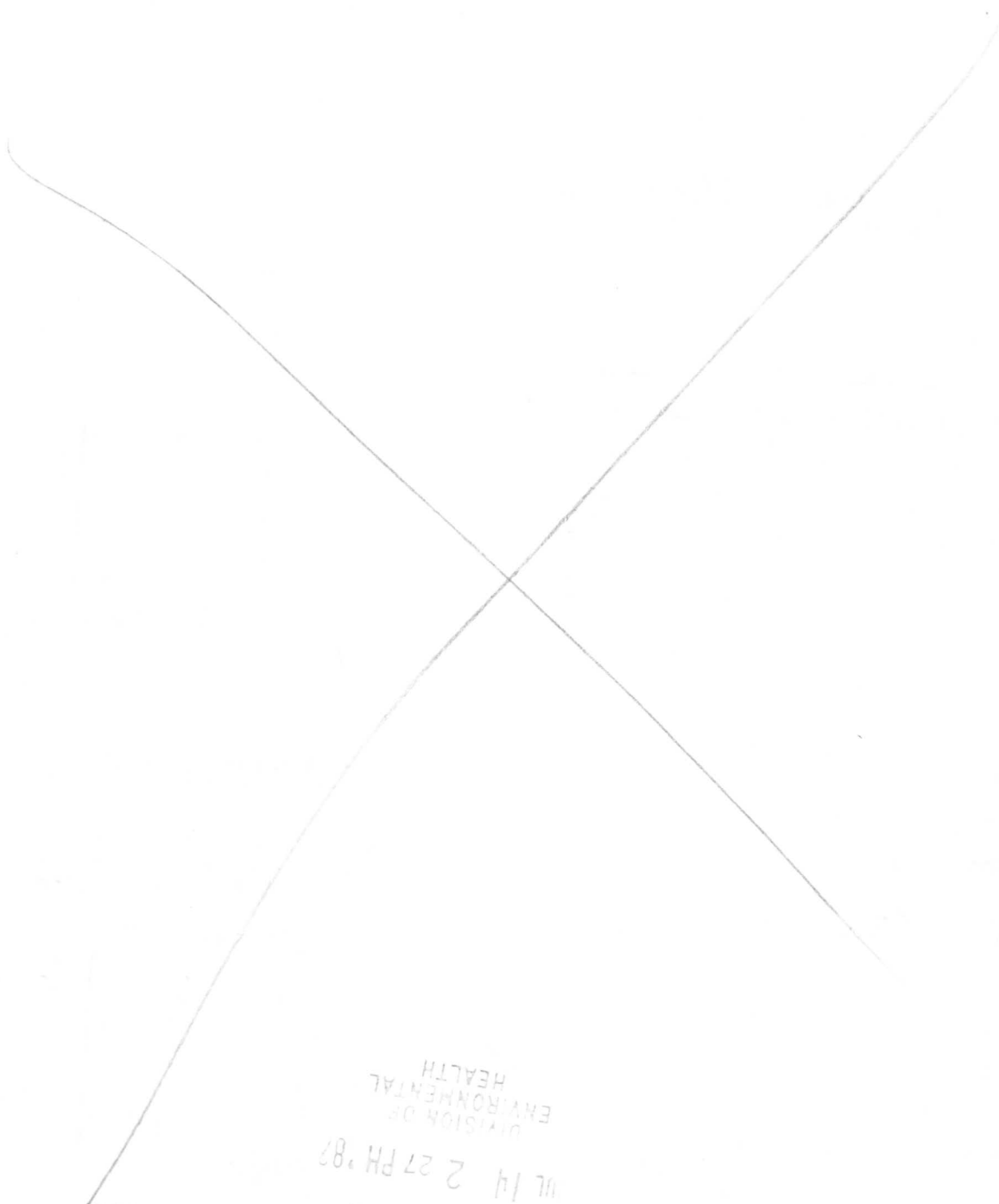
Was any casing removed Yes No
 if yes, amount removed 6 (feet)

Was casing ripped or perforated Yes No

Log of Sealing Material

Material	Feet	
	From	To
Rock cuttings	400	20
Cement	20	6
Fill dirt	6	0.

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
JUL 14 10 54 PM '87



RECEIVED
HOWARD COUNTY
HEALTH DEPT.
JUL 14 2 27 PM '87
DIVISION OF
ENVIRONMENTAL
HEALTH