

6/11/92 3:20

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

03-293165

INDEXED

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

461-9933 313-2680

~~OLD PERMIT SIGNED~~
~~AND RETURNED~~

DATE SYSTEM APPROVED 6/11/92

INSPECTOR R.H.

P 48222

A REPAIR

DISTRICT

DATE 6/11/92

Louis C. Pfefferkorn IS PERMITTED TO INSTALL ALTER

ADDRESS 1451 Long Corner Road, Mt. Airy, Maryland PHONE 727-3450

SUBDIVISION LOT ROAD 2815 Pfefferkorn Road

PROPERTY OWNER Louis C. Pfefferkorn

ADDRESS

SEPTIC TANK CAPACITY GALLONS

NUMBER OF BEDROOMS

SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED

~~OLD PERMIT SIGNED~~
~~AND RETURNED 6-11-92~~
RENOVATIONS TO EXISTING
HOUSE

REPAIR - PURPOSE - Relative to approval of renovation permit (#41931) - Observation test hole to be dug in vicinity of installed septic system to determining that satisfactory soil conditions exists.

Call for inspection when ground is opened so sanitarian can recommend repair. 6/11/92

PLANS APPROVED BY DATE

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

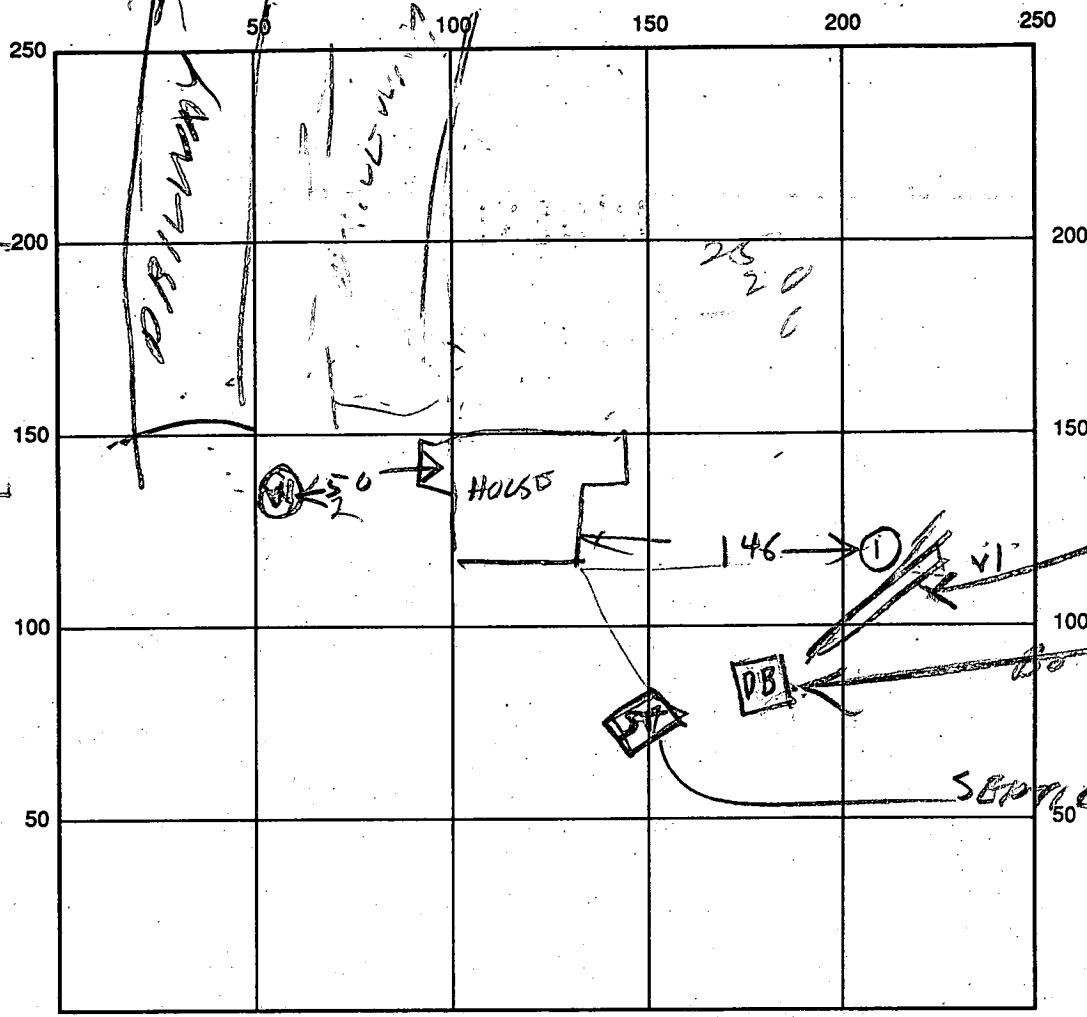
PERMIT VOID AFTER TWO YEARS

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 48222



SEPTIC TANK LEVEL 1500 G. per owner CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH 2 FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS: 6/11/92 VISUAL HOLE OK. OK TO SIGN BP
RH

ALL DIMENSIONS PER OWNER.

SYSTEM INSTALLED W/O PERMIT APPROX. 1990 / APPROVAL 1992 BASED ON OBS. TEST HOLE.

DATE SYSTEM APPROVED 6/11/92 INSPECTOR R. HODGES

DISCUSSED BY TELEPHONE 6/5/92 AM

APPLICANT TO WORK ON
DIAGRAM AND THE
REQUEST MEETING, CW



6/10/92
DISCUSSED EXISTING CIRCUMSTANCES
PRESENTED IMPROVED SITE PLAN.

~~AGREED ALL ISSUES OK
SAVE FOR SOIL CONDITIONS~~

HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

Reply to: 313-2640

June 5, 1992

APPLIED FOR
SEPTIC REPAIR
PERMIT,
WILL OPEN 1 HOLE
IN VIEW OF
OF SEPTIC SYSTEM,
IF OK -
TOWN BP CAN
BE RELEASED,
CW

RECEIVED
BP 516 JES
6/11/92 CW

Mr. Louis C. Pfefferkorn
1451 Long Corner Road
Mt. Airy, Maryland 21771

RE: Building Permit #41931
Proposed Residential Renovation/Addition
2815 Pfefferkorn Road

Dear Mr. Pfefferkorn:

This is to advise that this office cannot recommend approval of the above referenced building permit application at this time. State of Maryland Individual Water and Sewerage Regulation (COMAR 26.04.02) stipulates that a building permit may not be issued "until the Approving Authority has...certified the existing on-site sewage disposal and water supply systems are capable of handling any (existing and) reasonable foreseeable increase in sewage flows or water demand."

No Health Department records are on file for the well or septic system for this property. Recent discussions with you and/or your agent indicate that this is an older structure whose original well and septic system have both been replaced within the last few years without benefit of inspection or applicable permits.

In order for this building permit application to receive a health department recommendation for approval, an adequate site plan should be presented and both the well and septic system will have to be brought into compliance with current permit requirements.

The site plan should show the location of the existing house along with the footprint of any proposed addition, and should accurately show the relationship of the structure to both the present and original wells and septic. An engineer's drawing at a scale of 1" to 100' or 1" to 50' is suggested, although an accurate, reasonably dimensioned drawing by your or your building contractor could suffice.

When that has been submitted, an evaluation of the existing facilities can be initiated to determine if basic construction and site criteria are satisfactory. The drawing will assist in determining if basic criteria for minimum

Mr. Louis C. Pfefferkorn

- 2 -

June 5, 1992

separation distance has been satisfied. Determining that the current well and septic are in sound condition, and that the abandoned original facilities have been left in a safe condition could require excavation, inspection and sampling. A septic repair permit (\$15 permit fee) is in order; the requirement for a replacement well construction permit may have to be waived.

When the requested site plan has been prepared, it is suggested that a conference be scheduled to determine how best to proceed.

If you have any questions regarding this matter, or wish to schedule the conference, please contact me at 313-2640.

Very truly yours,



Craig Williams, Director
Water and Sewerage Program

CW:hs

cc: Avis Corbin

Louis C Pfefferkorn

SITE DRAWING BY LOUIS PFEFFERKORN

HAND DUG WELL (3 INCHES) ABOUT 10 YRS AGO WHEN HOUSE WAS VACANT.
 APPROX 50', MAX STATIC WATER LEVEL - 22' FROM SURFACE; DRY AT TIMES
 ADDITION TO BE 5-7 TO HAND DUG WELL
 "CLAY" FILL PLACED IN WELL

REPLACEMENT WELL ABOUT 100'
 2-3 YRS AGO
 YIELD GOOD - FLOW RUN UP TO 5 HOURS AT A TIME
 NO BACT TEST HISTORY
 40' CASING
 10-15 BAGS CEMENT GROUT

SEPTIC SYSTEM
 1500 GAL TANK
 15' TO JUNCTION BOX
 1 CONTINUOUS PIECE 130-140'
 WITH PERFORATED PIPE & STONE
 10-12' DEEP, INLET 5-6'
 "SANDY CLAY"
 700-800' TO NEAREST STREAM

CONCLUSIONS:
 NOT AN "EPCO" ISSUE
 NO H.D. DEMAND FOR BACT SAMPLE
 HOMEOWNER WILL CARRY EXPENSE

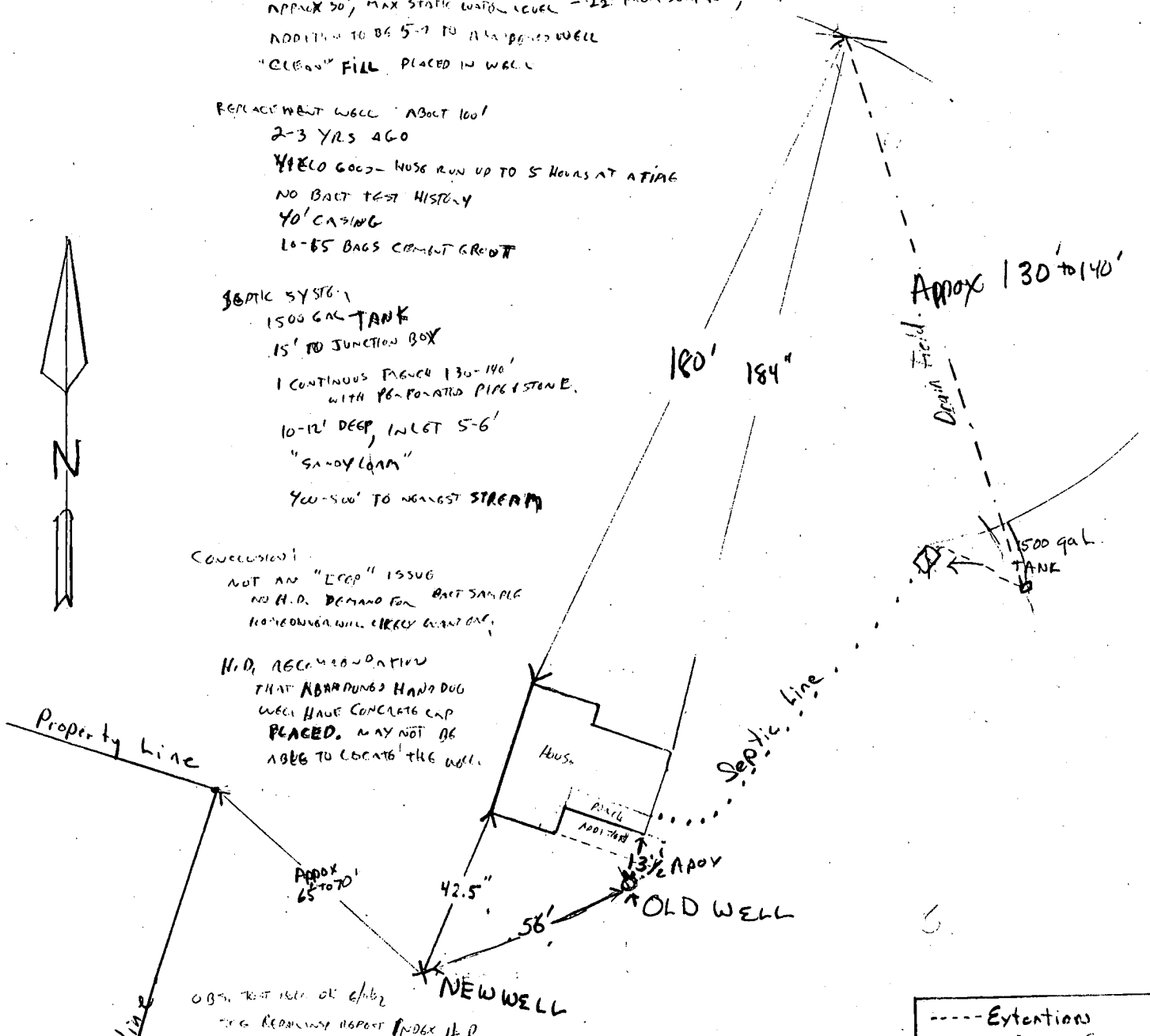
H.D. RECOMMENDATION
 THAT ABANDONED HAND DUG
 WELL HAVE CONCRETE CAP
 PLACED. MAY NOT BE
 ABLE TO LOCATE THE WELL.

UGS. TEST USE OF CHLOR
 TO G. REPAIR USE REPORT INDEX # P

REPAIR PERMIT P48222 JUNE 10, 1992

BUILDING PERMIT (RENOV + ADDITION)
 # 41931 SIGNED 6/12/92

Cherry



----- Extensions
 Drain Field
 Septic Line
 1 inch = 25'

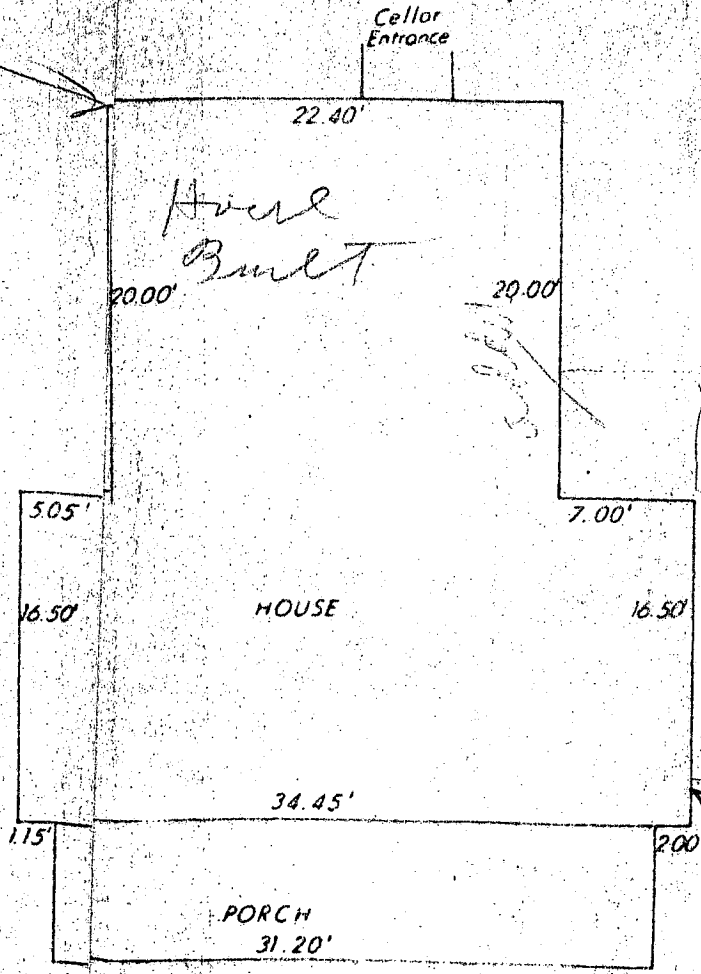
BP 41931
2815 Pfefferkom Rd
H. Friendship Md

- ① Septic System installed recently
No Record No Pump Test
- ② Well drilled Recently
No permit
- ③ Old Well abandoned Health
Dept Not informed
- ④ Owner Louis Pfeffercorn
said Septic System installed
by Bolt Backhoe
PO Box 435
Sykesville Md
7950963
Installed April 91.
- ⑤ Owner said well was drilled
by Bud Feezer 3 or 4 years ago
Bud Feezer has since died

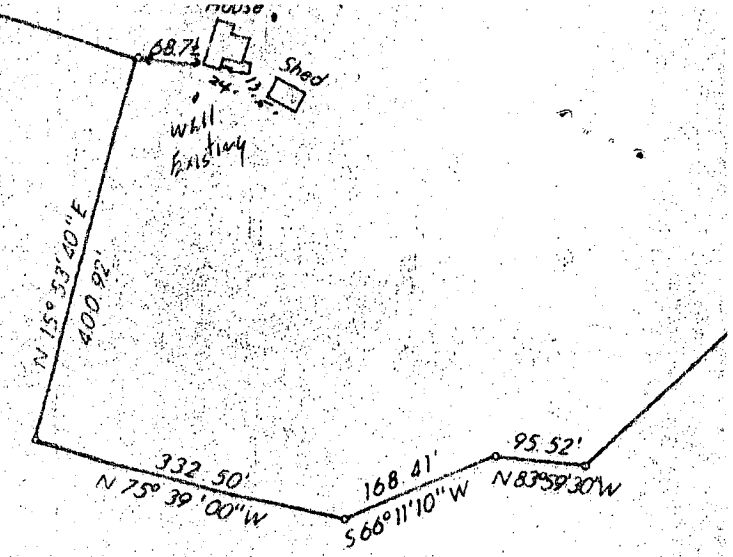
The daughter in law of
Louis Pfeffercorn will call
tomorrow

6/9/92
RH

1500
 Gal Tank
 PO Box 435
 Sykesville Md
 795 0962
 system part in wall
 permit only
 R & H Backhoe
 N



INSERT SCALE 1" = 10'



Filled in
 without
 surveyor
 of Health Dept
 (old div. well)

I hereby certify that this location plat was intended or represented to be a lot stake used, or relied upon, for the establishment responsibility is extended herein to fu

8/01/84 Wilbur L. Ford
 DATE WILBUR L. FORD,
 Maryland Registered Professional

NOT A
 Bud Fezz
 drilled
 at 304
 years ago
 Dies
 40 ft
 plane