

8/1/83 ready now

approved 8-1-83

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 32890  
A 31359

**HOWARD COUNTY**  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

05-392314  
**INDEX**

**ELLICOTT CITY**  
DISTRICT 5th

DATE 6-27-83

Claude Cissel

IS PERMITTED TO INSTALL  ALTER

ADDRESS Brighton Dam Road, Highland, Md. 20777 PHONE 854-2006

SUBDIVISION Jocelyn Acres ROAD 6667 Luster Drive LOT 3, Sec. 2

PROPERTY OWNER Neil Young

ADDRESS 13107 Overbrook Lane, Bowie, Maryland 20715 Phone: 688-7196

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES  NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

DRY WELL OR TRENCHES - 163 sq. ft. per bedroom. Minimum total square feet for 4 bedroom home is 652 sq. ft. Trench to be 2 ft. wide. Inlet at 3 ft. below original grade. Maximum depth 9 ft. below original grade. Effective area begins at 3 ft. below original grade. # 6 ft. of stone below distribution pipe. NO TRENCH TO EXCEED 100 FEET IN LENGTH. IF MORE THAN ONE TRENCH USED, A DISTRIBUTION BOX IS REQUIRED. TRENCHES TO BE INSTALLED ON ~~THE~~ LEVEL GROUND. Start the trench or dry well at a point 185 ft. from the front (397.55 ft. Long) lot line and 160 ft. from the right (370.68 ft. long) lot line, as seen when facing the lot from Luster Drive. Run the trench on level ground toward the left rear lot corner.

PLANS APPROVED BY Stephen G. Kiel DATE 12/6/83

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 AND AFTER PLACING GRAVEL IN TRENCH.

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 40 PVC OR ABS.

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

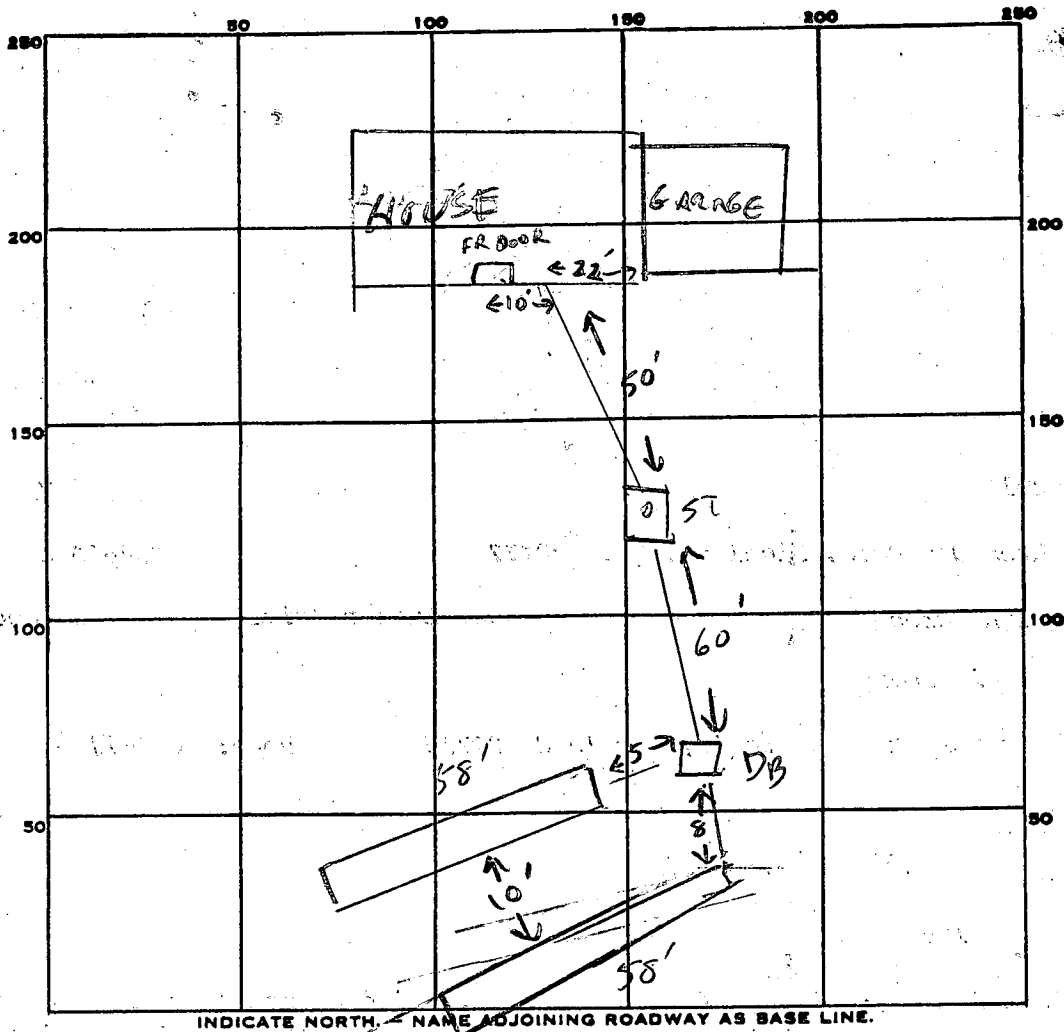
BLDG. PERMIT SIGNED AND RETURNED 4/29/85  
Seva 464489-Heub

A 31359

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS ST

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 FT. TOTAL LENGTH 2 x 58 = 116 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 696

SEEPAGE PITS, INSIDE DIAMETER — FT. DEPTH BELOW INLET — FT.

ABSORBENT AREA 696 SQ. FT.

REMARKS NOOK UP - ST - DB OK TO COVER. TRENCHES OK ADD GRAVEL 17-29-83

*C. Wilton*

DATE SYSTEM APPROVED 8-1-83

INSPECTOR *C. Wilton*

*Prel.*

# APPLICATION

A 31359

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 992-2330

DISTRICT 5th

DATE APRIL 29, 1981

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 MANGLITZ AND ASSOCIATES Neil Young

ADDRESS P.O. BOX 701 ADELPHI, MARYLAND 20783 PHONE 653-0804

Bowie, Md 20715 688-7196

PROPERTY LOCATION:

SUBDIVISION JOCELYN ACRES LOT NO. 11 New lot 3 SECT#

ROAD AND DESCRIPTION NORTHWEST CORNER OF HIGHLAND ROAD AND MINK HOLLOW ROAD

6671 Luster Drive

SIZE OF LOT 3.1 AC.± TYPE BLDG. 4 BR. 1 1/2 BATH 53664 SINGLE FAMILY  
(NUMBER OF BEDROOMS)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY

WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. Charles J. Conner Jr.  
(SIGNATURE OF APPLICANT)

APPROVED BY Stephen G. Kriel FOR Trenches DATE 1/6/82

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 5/27/81 Hold for certified holes SK

BLDG. PERMIT SIGNED  
AND RETURNED 5/31/81  
Serial # 53664 S.F.R.

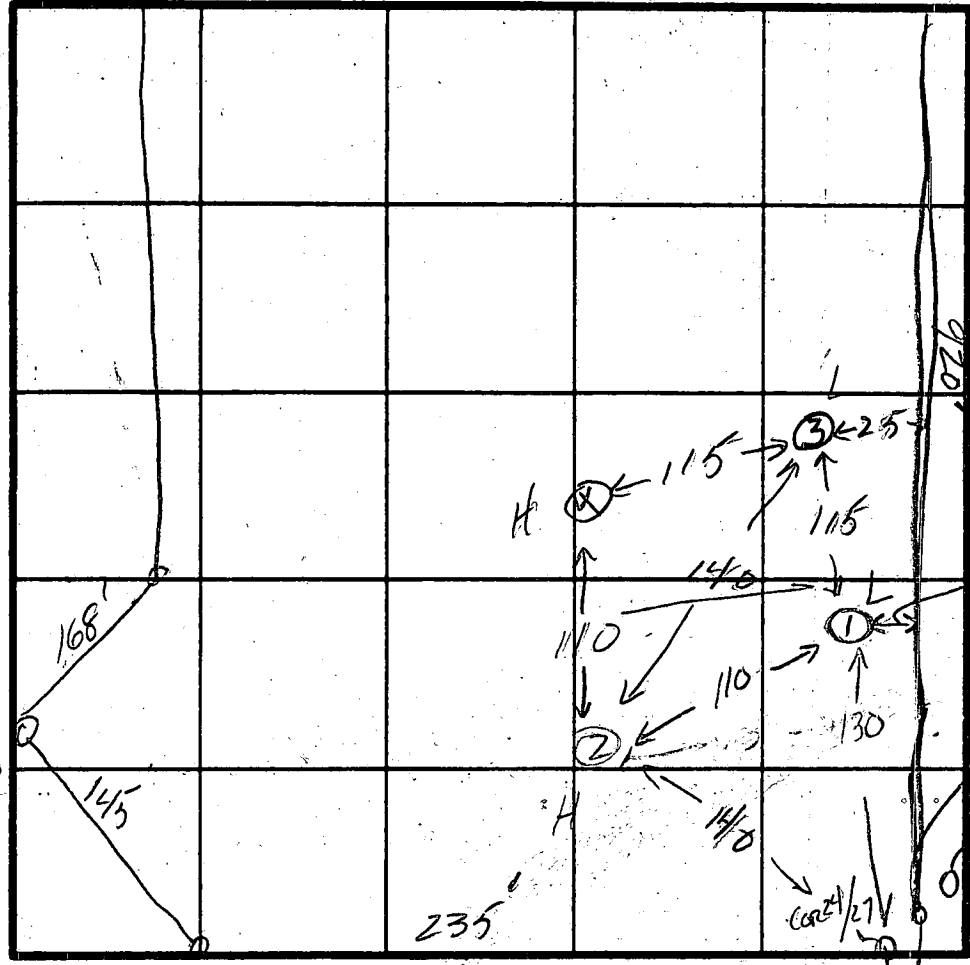
# THIS IS NOT A PERMIT

New Lot 3, Sec. 2

#11  
old 24

① ③  
SOIL PROFILE

Clay  
Brown  
Mica  
Loam



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

2  
Clay  
Brown  
Mica  
Loam  
some  
w. mica

4 1/2  
Clay  
Brown  
Mica  
Loam  
some  
w. mica

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/21/8	1 S	3'	3:24	3:25	3:25	3:34	6
	M	4'	3:24	3:25	3:25	3:33	8
	D	13'					
	2 S	3'	3:37	3:42	3:42	3:54	13
	M	7'	3:39	3:38	3:38	3:42	4
	D	12'					
	3 S	3'	3:41	3:44	3:44	3:50	6
	M	7'	3:41	3:44	3:44	3:52	8
	D	12'					
	4u	12 1/2'					

t=9  
inlet  
3'

REMARKS Partially Wooded Trenches

TYPE OF SOIL \_\_\_\_\_

TESTED BY 5/21/51 SK ALSO PRESENT F. Jock A. Bogdan of FCC

EH-12-1079



B 1 0617 SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

OEP PERMIT NUMBER

HO-81-0065

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

please print or type

fill in this form completely

Date Received 4/29/83 10:42 AM (OEP Use Only)

B 3 LOCATION OF WELL

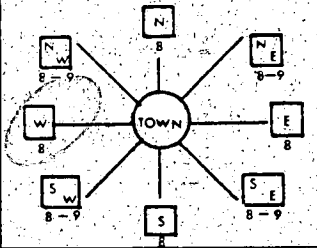
COUNTY HOWARD SUBDIVISION JOCELYN ACRES SECTION 2 LOT 3 NEAREST TOWN Highland MILES FROM TOWN 1

OWNER INFORMATION: VINOLO INEEL, 13107 DIVERBROOK LANE, BOWIE MD 20715

B 1 Continued DRILLER INFORMATION

DRILLER INFORMATION: GEORGE F. EASTERDAY, L.F. EASTERDAY, INC., 9265 BROWN CHURCH RD. MT. AIRIE, MD. Signature: George F. Easterday, Date: 4/30/83

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



NEAR WHAT ROAD: Mink Hollow Rd. ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): WEST. DISTANCE FROM ROAD: 2000

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX): HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) [D]

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

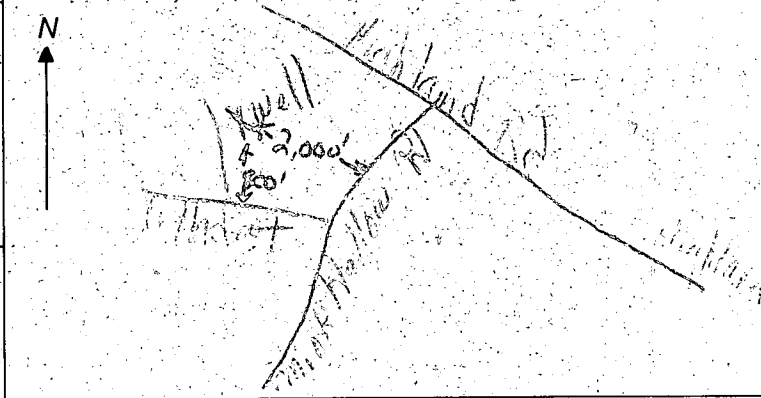
SOURCES OF DRILLING WATER: 1. 49' casing, 1/2' casing above grade, 46' open hole, 11' log of cement. WRITE THE BOX NUMBER FROM THE MAP HERE: 3

4/29/83 Location OK. 49' casing, 1/2' casing above grade, 46' open hole, 11' log of cement. O.K. J.S.

APPROXIMATE DEPTH OF WELL 150 FEET APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one): AIR ROTARY

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX): THIS WELL WILL NOT REPLACE AN EXISTING WELL [N]

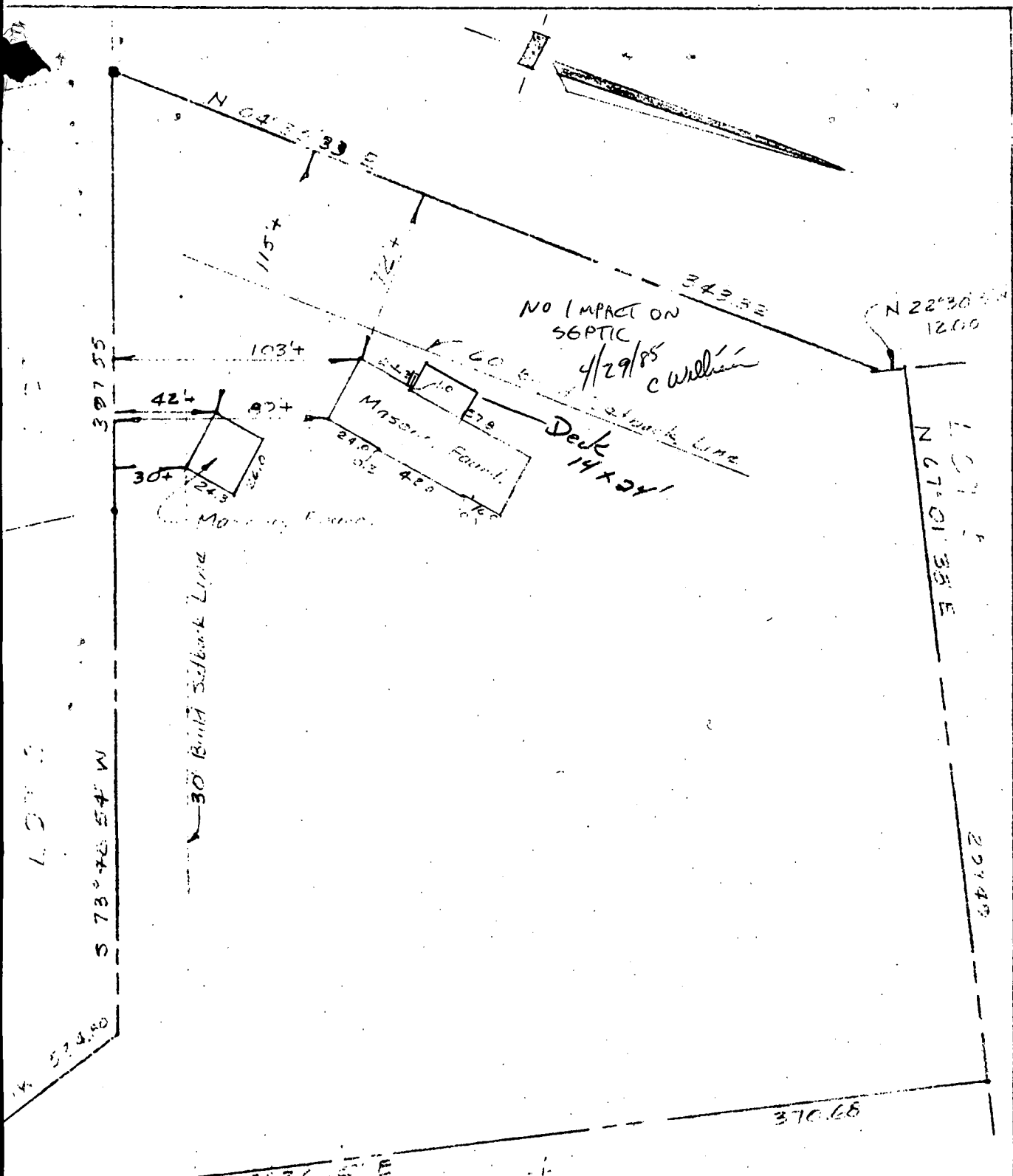
B 4 NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL: HOWARD COUNTY NAME, A31359 COUNTY NO.

Not to be filled in by driller (OEP USE ONLY): FORCE FS, PERMIT No. HO-81-0065

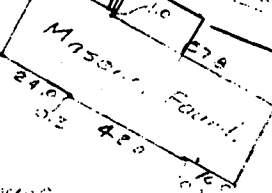
OEP SIGNATURE: Frank Shuman, DATE ISSUED: 04/19/83, NORTH GRID: 494, EAST GRID: 0803, EXPIRES: 10/19/83

B 5 SPECIAL CONDITIONS 8-63

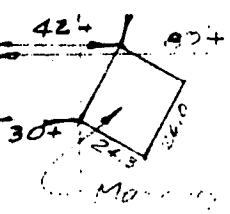




NO IMPACT ON  
SEPTIC  
4/29/85  
C. Williams



Deck  
14x24'



30' Bunk Sidewalk Line

LOT 3 SECTION 2  
JOCELYN ACRES

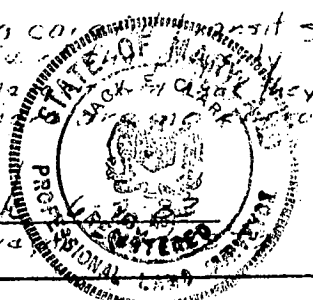
Fifth Election District  
Howard County, Md

Scale: 1" = 60' June 1963  
Plot CMP #5211

Surveyors Certificate

I hereby certify that a copy of this plat has been filed in the office of the Clerk of the Circuit Court for Howard County, Md. and that the same is a true and correct copy of the original as shown and that the same is a true and correct copy of the original as shown and that the same is a true and correct copy of the original as shown.

*Geoffrey Clark*  
Professional Land Surveyor



Prepared by  
The J. B. CLARK CO  
Lanham, Md.

C1 7726 (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 A 31359

Date Received (OEP use only)

DATE WELL COMPLETED

Depth of Well

PERMIT NO.

FROM "PERMIT TO DRILL WELL"

042483

220 (TO NEAREST FOOT)

HC-81-0065

OWNER Young Neil Luster Drive Highland TOWN Highlnd SUBDIVISION Joseph Acres SECTION 2 LOT 3

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include TOP SOIL, SHALE, SANDSTONE, MICA, SANDSTONE, FLINT MICA, FLINT, MICA.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY NO. OF BAGS NO. OF POUNDS GALLONS OF WATER DEPTH OF GROUT SEAL

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE Nominal diameter Total depth

OTHER CASING (if used) diameter depth from to

SCREEN RECORD screen type or openhole insert appropriate code below STEEL BRASS BRONZE OPEN HOLE PLASTIC OTHER

DEPTH (nearest ft.) 47 220

SLOT SIZE DIAMETER OF SCREEN GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX

C 3 (seq no)

PUMPING TEST HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 4 METHOD USED TO MEASURE PUMPING RATE BUCKET

WATER LEVEL (distance from land surface) BEFORE PUMPING 81 WHEN PUMPING 150 TYPE OF PUMP USED (for test)

A air P piston T turbine C centrifugal R rotary O other (describe below) J jet S submersible

PUMP INSTALLED YES NO DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y 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) 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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 411 Driller's Signature Charles R. ... SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q TELESCOPE CASING LOG INDICATOR OTHER DATA

