

STATE OF MARYLAND

WATER RESOURCES ADMINISTRATION

TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401

APPLICATION FOR PERMIT TO DRILL WELL

WRA PERMIT NUMBER

11-70-73-2B13

FILL IN THIS FORM COMPLETELY

B 1 SEQUENCE NO. (WRA USE ONLY) **5683**

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

DATE RECEIVED (WRA USE ONLY)
11/28/79
9:30-2nd

OWNER C. Wade Park

COL 15 LAST NAME FIRST NAME COL. 34

STREET OR RFD 1000 ...

COL 38 COL. 55

POST OFFICE ...

COL 57 COL. 76

B 1 CONTINUED DRILLER INFORMATION

1 2 3 (SEQ. NO.) 6

DATE 10/4/79 LICENSE NUMBER 40

77 80

FIRST NAME W. J. ... DRILLER LAST NAME

SIGNATURE W. J. ...

B 3 LOCATION OF WELL

1 2 3 (SEQ. NO.) 6

COUNTY Howard (DO NOT ABBREVIATE COUNTY NAME) 21

SUBDIVISION ... 23 42

SECTION ... 44 46 LOT 21 48 50

NEAREST TOWN Dorchester 52 71

MILES FROM TOWN (ENTER 0 IF IN TOWN) 2 79 76 77 78

B 2 WELL INFORMATION

1 2 3 (SEQ. NO.) 6

MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 5 8 12

AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 500 14 20

B 4 DIRECTION FROM TOWN
(CIRCLE APPROPRIATE BOX)

N NORTH E EAST NE NORTHEAST SE SOUTHEAST

S SOUTH W WEST NW NORTHWEST SW SOUTHWEST

NEAR WHAT ROAD Old ...

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) N S E W

DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 600 34 37 38 39

USE FOR WATER (CIRCLE APPROPRIATE BOX)

HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)

F FARMING, AGRICULTURE, IRRIGATION

I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.

M MUNICIPAL WATER SUPPLY

P PRIVATE WATER COMPANY

T TEST

MUST HAVE STATE HEALTH DEPT. APPROVAL

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL C (NEAREST INCH)

METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)

BORED (OR AUGERED) JETTED DRIVEN

AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)

CABLE REVERSE-ROTARY DRIVE-POINT

OTHER (DESCRIBE)

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

N THIS WELL WILL NOT REPLACE AN EXISTING WELL

Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY

D THIS WELL WILL DEEPEM AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

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

APPROPRIATION PERMIT NUMBER ... ENGINEER REVIEW DISTRICT NO. ...

FORCE ... WRITE INITIALS IN BOX ... CONDITIONS ...

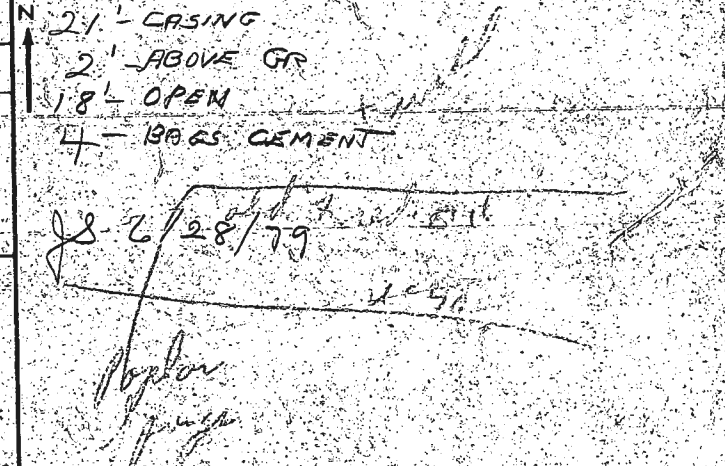
B 4 CONTINUED HEALTH DEPARTMENT APPROVAL

1 2 3 (SEQ. NO.) 6

STATE HEALTH COUNTY NAME Howard COUNTY NO. ...

DATE 10/28/79 APPROVED BY ...

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW BY MEANS OF AN "X" THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.



BOX NUMBER 770

N 550

NORTH COORDINATE ... 50 51 52 53 54 55

EAST COORDINATE ... 57 58 59 60 61 62 63

ELEVATION AT WELL HEAD (FEET) ... 65 66 67 68

B 5 SPECIAL CONDITIONS (WRA USE ONLY)

1 2 3 (SEQ. NO.) 6

HEALTH

C 1 2949
 SEQUENCE NO. (WRA USE ONLY)
 1 2 3 (SEQ. NO.)
 (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) 6/28/99
 DATE WELL COMPLETED 6/28/99
 DEPTH OF WELL 300 (TO NEAREST FOOT)
 PERMIT NO. FROM PERMIT TO DRILL WELL HA-7B-3313
 DRILLERS IDENTIFICATION NO. 40

OWNER CUGLF JACK
 LAST NAME FIRST NAME
 STREET OR RD PO Box 152 POST OFFICE FREDERICK, MD

WELL LOG

DESCRIPTION (USE ADDITIONAL SHEETS IF NECESSARY)	FEET		CHECK IF WATER BEARING
	FROM	TO	
TOP SOIL	0	2	
SHALE	2	10	
BROWN SLATE	10	95	✓
BLUE SLATE	95	170	
FLINT	170	175	✓
BLUE SLATE	175	300	

GROUTING RECORD

WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) YES (S) NO (N)
 TYPE OF GROUTING MATERIAL (CIRCLE BOX) CEMENT (CM) BENTONITE CLAY (BC)
 NO. OF BAGS 4 NO. OF POUNDS 400
 GALLONS OF WATER 20
 DEPTH OF GROUT SEAL (TO NEAREST FOOT) FROM 0 FT. TO 10 FT.

CASING RECORD

(INSERT APPROPRIATE CODE BELOW) STEEL (S, T) CONCRETE (C, O)
 PLASTIC (P, L) OTHER (O, T)
 MAIN CASING TYPE (S, T) NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) 1 TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) 21

OTHER CASING (IF USED) DIAMETER (INCH) DEPTH (FEET) 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)
 C 2

DEPTH (NEAREST WHOLE FOOT) FROM TO
 H 0 19 300
 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)
 TELESCOPE CASING LOG INDICATOR OTHER DATA AVAILABLE

PUMPING TEST

HOURS PUMPED (TO NEAREST HOUR) 2
 PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) 1
 METHOD USED TO MEASURE PUMPING RATE BUCKET
 WATER LEVEL (DISTANCE FROM LAND SURFACE) BEFORE PUMPING 50 (NEAREST FOOT)
 WHEN PUMPING 300 (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) YES (Y) NO (N)
 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 (A) BELOW (B) LAND SURFACE (NEAREST FOOT) 2

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)
 WELL 40'
 600'

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.
 DRILLER'S NAME
 (PLEASE PRINT) George F. Fasano
 SIGNATURE George F. Fasano

OLD FREDERICK RD.

BP-32261.

16361 Paulownia Hill Court
Mount Airy, Maryland 21771

Mr. Charles B. Streaker
Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

RE: Approval of Addition to 16361 Paulownia Hill Court

Reference: Perk Test Application #A26243
Well # H0733313

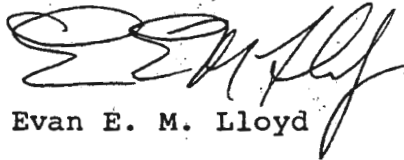
Dear Mr. Streaker:

Per my conversations with you and Mr. Williams I am hereby submitting the plans for an addition to my residence which I am filing with a building permit application to the Department of Inspections, Licenses and Permits.

You have previously told me that the inspection report showed a 1500 gallon septic tank plus a dry well and trench. Although my plans call for the addition to have two new bed rooms, I am also showing the conversion of one of the existing bed rooms into a sitting room as part of the master bed room suite. This therefor represents a net increase of only one bed room.

Based on the above information I am requesting a pre-filing opinion favorable to approval of my plans as presented.

Very truly yours,



Evan E. M. Lloyd

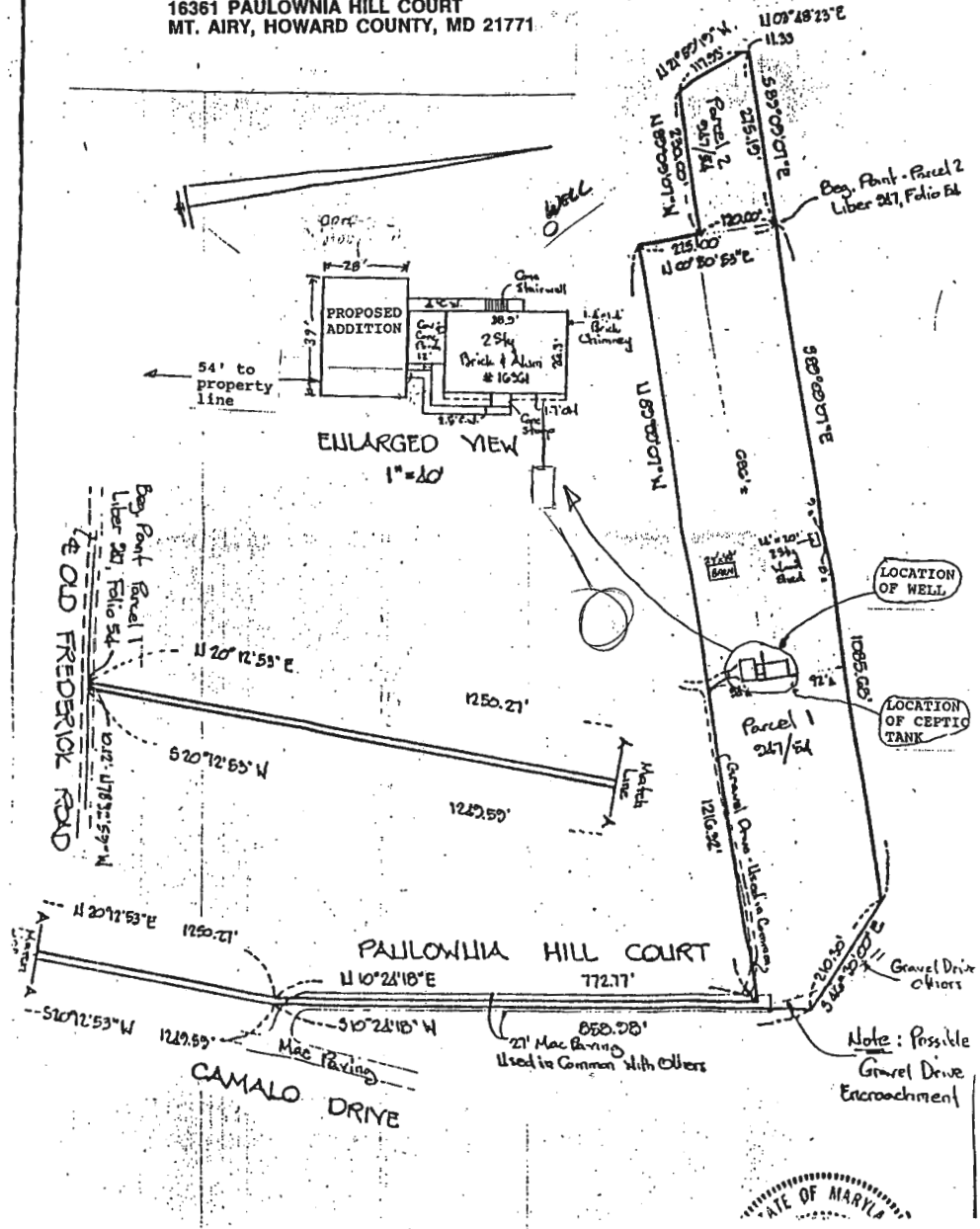
ACCEPTED AS PROPOSED

Craig Williams

FOR CHARLES STILBAKER

4/18/90

EVAN & CATHY LLOYD
 16361 PAULOWNIA HILL COURT
 MT. AIRY, HOWARD COUNTY, MD 21771



STATE OF MARYLAND