

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 3rd

DATE 7/2/82

7/2/28/82
A.M.

INDEX

Approved 12/28/82
Stayed
P 32010
A 31929

Robert L. Orndorff

IS PERMITTED TO INSTALL ALTER

ADDRESS 7469 Framewood Drive, Clarksville, Md. 21029

PHONE 776-0444

SUBDIVISION _____ ROAD 10356 Old Frederick Road LOT 8A

PROPERTY OWNER Francis A. McCullough, Jr.

ADDRESS 3169A West Springs Drive, Ellicott City, Md. 21043

Phone: 465-3871

SPECIFICATIONS @ bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

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

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DRY WELL
AND
TRENCH

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 141 SQ. FT. per bedroom

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 9 FT. BELOW ORIGINAL GRADE.

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 54 FT. FROM front LOT LINE AND 71 FT. FROM right LOT LINE AS SEEN WHEN

FACING LOT FROM Hel Peg Lane. Add a trench off the dry well to make necessary additional absorbent area after a 5 ft. earth buffer. Ditch is to be 9 ft. deep below original grade, with inlet at 4 ft. deep below original grade and filled with 5 ft. of ~~stone~~ stone. Run ditch on level ground toward perc hole #6 which is located 25 ft. from the front lot line and 41 ft. from the right lot line as seen when facing the lot from Hel Peg Lane.

PLANS APPROVED BY Raymond Hodges

DATE 5/25/82

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 PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 ACCEPTED.

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

A 31929

A 31929
F McCULLOUGH JR

3 BEDROOMS - 1000 GALLON TANK

4 BEDROOMS - 1250 GALLON TANK

TRENCH AND DRY WELL - 141 square foot sidewall area per bedroom. Dry well inlet maximum to be 3 feet below original grade and dry well bottom to be 9 feet below original grade. Place the dry well 54 feet from the FRONT lot line and 3671 feet from the RIGHT lot line as seen when facing the lot from HEL PEG LANE road. Add a trench off dry well to make necessary additional absorbent area after a 5 ft. earth buffer. Ditch is to be 9 ft. deep below original grade, with inlet at 4 ft. deep below original grade and filled with 5 ft. of stone. Run ditch on level ground toward perc hole # 6 which is located 25 ft. from the FRONT lot line and 41 ft. from the RIGHT lot line as seen when facing the lot from HEL PEG LANE road.

OR

Begin

3 BEDROOMS - 1000 GALLON TANK

4 BEDROOMS - 1250 GALLON TANK

DEEP TRENCHES - 174 sq. ft. one sidewall area per bedroom. Ditch is to be 2 ft. wide, 9 ft. deep, with inlet at 3 ft. below original grade and filled with 6 ft. of stone. Length of the ditch deepens on the number of sq. ft. needed. Start the ditch at perc hole # 3 and run it along level ground toward perc hole # 6. Perc hole # 6 is located 54 ft. from the FRONT lot line and 3671 ft. from the RIGHT lot line as seen when facing the lot from HEL PEG LANE road. Perc hole # 6 is located 25 ft. from the FRONT lot line and 41 ft. from the RIGHT line as seen when facing the lot from HEL PEG LANE road. EXTEND DITCH 25 FT BEYOND PERC HOLES IF NECESSARY.

APPLICATION

Retest
5/25/82
9:30 A.M.

A 31929-Retest

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 3

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

DATE 5/13/80

New Specs on Separate Sheet

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 Francis A. McCullough Jr

ADDRESS 3169A West Springs Dr PHONE 465-3871

PROPERTY LOCATION:

SUBDIVISION Hel Pog Lane Area (10356 Old Frederick Rd LOT NO. 8A Liber 311 Folio 153-155

ROAD AND DESCRIPTION Approximately 1/4 Mile West of Allenford on right hand side
10356 Old Frederick Road
Woodstock, Md.

SIZE OF LOT 2.098 TYPE BLDG. 3 BR
(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 Francis A. McCullough Jr
(SIGNATURE OF APPLICANT)

APPROVED BY Raymond Hodges FOR Raymond Hodges DATE 5/25/82

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 6/30/82
Serial # 50072

THIS IS NOT A PERMIT

SOIL PROFILE

0

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT _____

EHC 12-1079

Retest

APPLICATION

31929 Retest

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A _____
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 3

DATE 5/13/80

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 Francis A. McPallough Jr

ADDRESS 3169A West Springs Dr PHONE 465-3871

PROPERTY LOCATION:

SUBDIVISION Hel Pog Lane Area (10356 Old Frederick Rd) LOT NO. 8A Liber 311 Folio 152-153

ROAD AND DESCRIPTION Approximately 1/2 mile west of Allen Ford on right hand side

SIZE OF LOT 2.098 TYPE BLDG. _____ (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.

Francis A. McPallough Jr
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

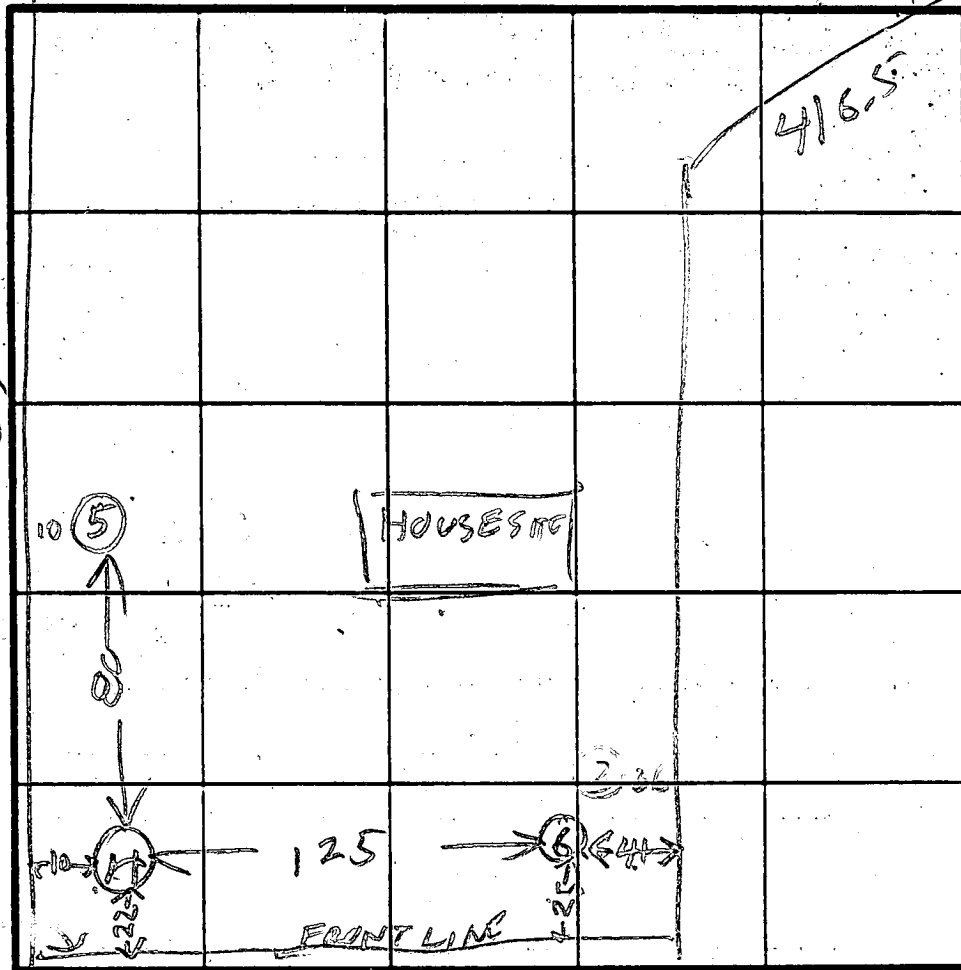
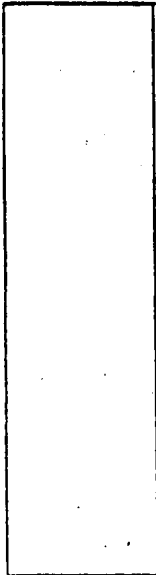
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

SOIL PROFILE



SEE
ATTACHED
PLAT

HOLE
ELEV.

- ④ LOWEST
- ⑥ = HIGH
- ⑤ = MEDIUM

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/15/87	4S	3	953	1000	1000	1017	17
	4V	11	ALL SANDY				
	5D	7 1/2	1012	1013	1014	1014	1
	5S	3 1/2	1015	1017	1017	1023	6
	5V	12	ALL SANDY				
5/25/87	6V	12 1/2	ALL SANDY				

REMARKS _____

TYPE OF SOIL _____

TESTED BY R. HODGES

ALSO PRESENT MR McCOLLOGH

EH 12 1079

APPLICATION

SEWAGE DISPOSAL TESTING

A 30710

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT DEEP DITCH - 8 FT DEEP
ENVIRONMENTAL HEALTH SERVICES 2 FT WIDE FILLED WITH

P.O. BOX 476 ELLICOTT, MARYLAND 21043 5 FT OF STONE, FOR 3 BR
TELEPHONE: 992-2330

DISTRICT 3rd

FOR A 4 BEDROOM HOUSE MAKE THE DITCH 7 FT LONG
96 FT LONG PLACE THE DITCH BETWEEN TEST
HOLE ② & TEST HOLE ③ TEST HOLE ③ IS LOCATED
54 FT FROM THE FRONT LOT LINE & 36 FT FROM THE
RIGHT SIDE OF THE LOT AS SEEN WHEN FACING THE LOT
FROM HELPEG LANE. TEST HOLE ②
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.
IS LOCATED 190 FT FROM THE FRONT LOT LINE

PROPERTY OWNER Francis A. + Ruth A. McCallough CONTRACT BUYER

ADDRESS 2854 Rogers Ave Ellicott City Md PHONE 465-3871
40 FT FROM THE LEFT 21043 SIDE OF THE LOT

PROPERTY LOCATION: AS SEEN WHEN FACING THE LOT FROM

SUBDIVISION Hel-Peg Lane Area LOT NO. 8A Liber 311 Folio 152+153

ROAD AND DESCRIPTION Approximately 1/4 mile west of Allenford on right
hand side Retested 5/25/82

SIZE OF LOT 2.098 Acres TYPE BLDG. 3 BR

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.

SIGNATURE OF APPLICANT Francis A. McCallough 9922371

APPROVED BY Raymond Hodges FOR Ditch DATE 6/11/80

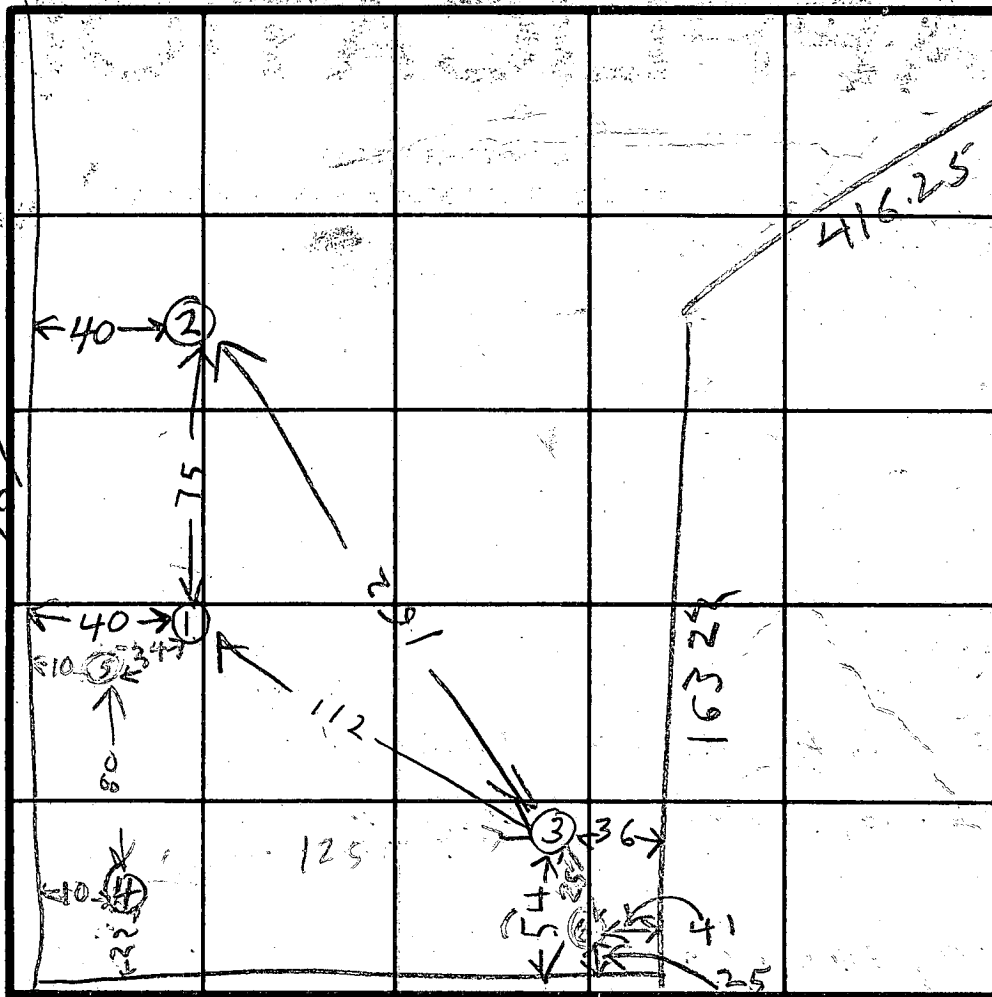
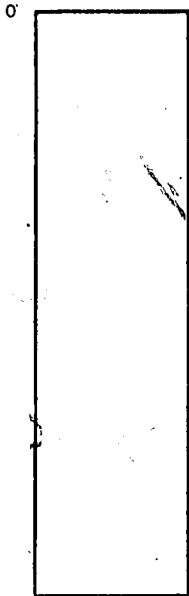
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6/11/80 AM HOLD FOR REVIEW WITH DM
6/11/80 PM HOLD FOR REVIEW DM SAID DITCH BETWEEN 3 FT
& 8 FT.

THIS IS NOT A PERMIT

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

HELPEG LANE

TO ROUTE 99 →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/11/80	1D	10	954	1000	1000	1010	10
	1S	3 1/2	955	958	958	1003	5
	2D	10	1006	1008	1008	1015	7
	2S	3 1/2	1007	1008	1008	1015	7
	3D	11 1/2	1044	1048	1048	1054	6
	3S	3 1/2	1046	1054	1054	1109	15
	1V	11 1/2	ALL SANDY				
6/11/80	2V	10 1/2	ALL SANDY				

REMARKS HOLES SANDY BUT HAVE HARD BOTTOMS

TYPE OF SOIL

TESTED BY BHODGES

ALSO PRESENT THOMPSON MCCOLGILL

B 1 7244

SEQUENCE NO. (OEP USE ONLY)

Pump test starts at 8:00 AM 3 hours

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER

HO-73-4205

fill in this form completely

Date Received

6/21/82 9:30 AM

OWNER INFORMATION

McCallister, FRANCIS, 3169-A WEST SPRING DR, ELLICOTT CITY, MD 21043

B 3

LOCATION OF WELL

COUNTY Howard, SUBDIVISION, SECTION 23, LOT map 17, parcel 495, NEAREST TOWN Woodstock, MILES FROM TOWN 2

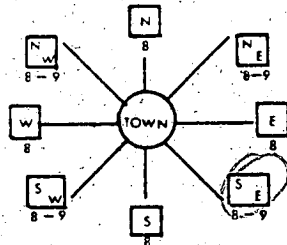
B 1 Continued

DRILLER INFORMATION

GEORGE F. EASTERDAY, 40, L.F. EASTERDAY INC, 9405 Brown Church Rd, Mt Airy, Md, George F. Easterday, 6/11/82

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



NEAR WHAT ROAD Rt 99 (old Fred Rd), ON WHICH SIDE OF ROAD 800, DISTANCE FROM ROAD 800

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), FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION), INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT), PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL), TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

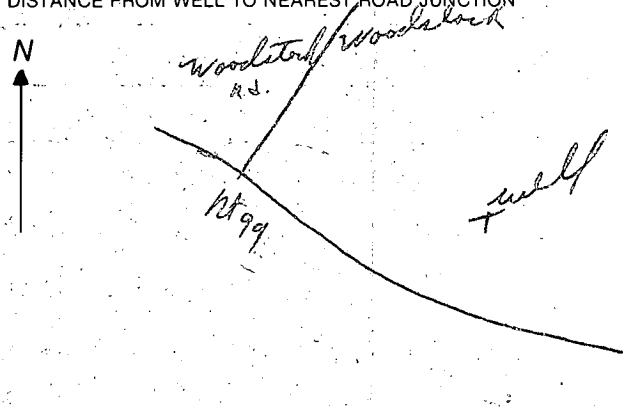
- 1, 2, 3

WRITE THE BOX NUMBER FROM THE MAP HERE

8306, 5308

Location OK, 34 casing, 2 above gr, 31 open, 9 bags cement, 6/21/82

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



B 4

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard COUNTY NAME, Frank Skinner, Sanitarian, OEP SIGNATURE, DATE ISSUED 6/17/82, CO SIGNATURE, NORTH GRID 538, EAST GRID 0836, EXPIRES 12/17/82

B 5

SPECIAL CONDITIONS 8-63

Grid for special conditions with numbers 1-63.

C1 3201 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 A31929

Date Received (OEP use only) DATE WELL COMPLETED 6/21/82

Depth of Well 200 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MO-73-4205

OWNER Ma Cullough Francis (SKIP) STREET OR RFD 10356 Rte 99 (old Fredrick Rd.) TOWN Woodstock SUBDIVISION SECTION LOT map 17, cov. 295

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Rows include TOP SOIL, SHALE, CLAY, BLUE SLATE, CLAY, GRANITE, SAND STONE, BLUE SLATE, FLINT, BLUE SLATE.

GROUTING RECORD: WELL HAS BEEN GROUTED (YES Y), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 9, NO. OF POUNDS 900, GALLONS OF WATER 45, DEPTH OF GROUT SEAL 0 to 31 ft.

CASING RECORD: MAIN CASING TYPE ST (STEEL), Nominal diameter 6, Total depth of main casing 34.

SCREEN RECORD: screen type of openhole HO (OPEN HOLE), DEPTH (nearest ft.) 32, 200.

- 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. 40, DRILLERS SIGNATURE Charles L. ... SITE SUPERVISOR responsible for sitework if different from permittee

SCREEN RECORD: insert appropriate code below, ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

SCREEN RECORD: EACH SCREEN 1 HO 32, 200, SLOT SIZE 7, 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 (TELESCOPE CASING), E.I.R.O.S., W.Q. (OTHER DATA).

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 7 gal. per min., METHOD USED TO MEASURE PUMPING RATE BUCKET, WATER LEVEL 98, BEFORE PUMPING, WHEN PUMPING 108, TYPE OF PUMP USED S (submersible).

PUMP INSTALLED: DRILLER WILL INSTALL PUMP (YES Y), TYPE OF PUMP (A, C, J, P, R, S, T, O), CAPACITY, GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH.

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). Includes drawing of well location on lot.

FILE INQUIRY FORM

Property Address: 10356 Old Fred Rd

7/6/04 T/C FROM OWNER REPORTING BRN COLOR
AFTER 2-WK VACATION

SUGGESTED HE

- 1) RUN H₂O VIA GARDEN HOSE
- 2) RAISE PUMP
- 3) CALL EASTERDAY TO EVAL. WELL
- 4) ~~RE~~DRILL REPL. WELL

~~RE~~ FILTRATION MAY ALSO BE USEFUL, BUT
LESS LIKELY (MIR)