

Approved: 9-4-80

Stephen G Neil P 30796

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

A 29672

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 4th

INDEXED

04-310489

DATE 7/21/80

Paul Atwill

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 13620 North Gate Drive, Silver Spring, Md. 20906 PHONE 871-8290 or 871-1257

SUBDIVISION ROAD 16160 Ed Warfield Road LOT 15

PROPERTY OWNER Paul Atwill

ADDRESS same as above

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 277 FT. FROM left LOT LINE AND 275 FT. FROM back LOT LINE AS SEEN WHEN FACING LOT FROM the road.

The dry well will be constructed 12 ft. x.12 ft. square for a sidewall area of 336 sq. ft. Begin the trench 5 ft. from the edge of the dry well. The trench will be dug 2 ft. wide, 11 ft. deep, 25 ft. long and contain 7 ft. of stone. The trench will follow the contour of the land. CALL FOR INSPECTION OF TRENCH BEFORE GRAVEL IS INSTALLED IN TRENCH.

8/15/80 T.C. E Mr. Atwill (father of Paul Atwill) septic tank inlet baffle to penetrate liquid level in tank by at least 6" outlet baffle must penetrate liquid level the same length as inlet or greater F.S. 8/23/79

PLANS APPROVED BY James Stayer

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

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

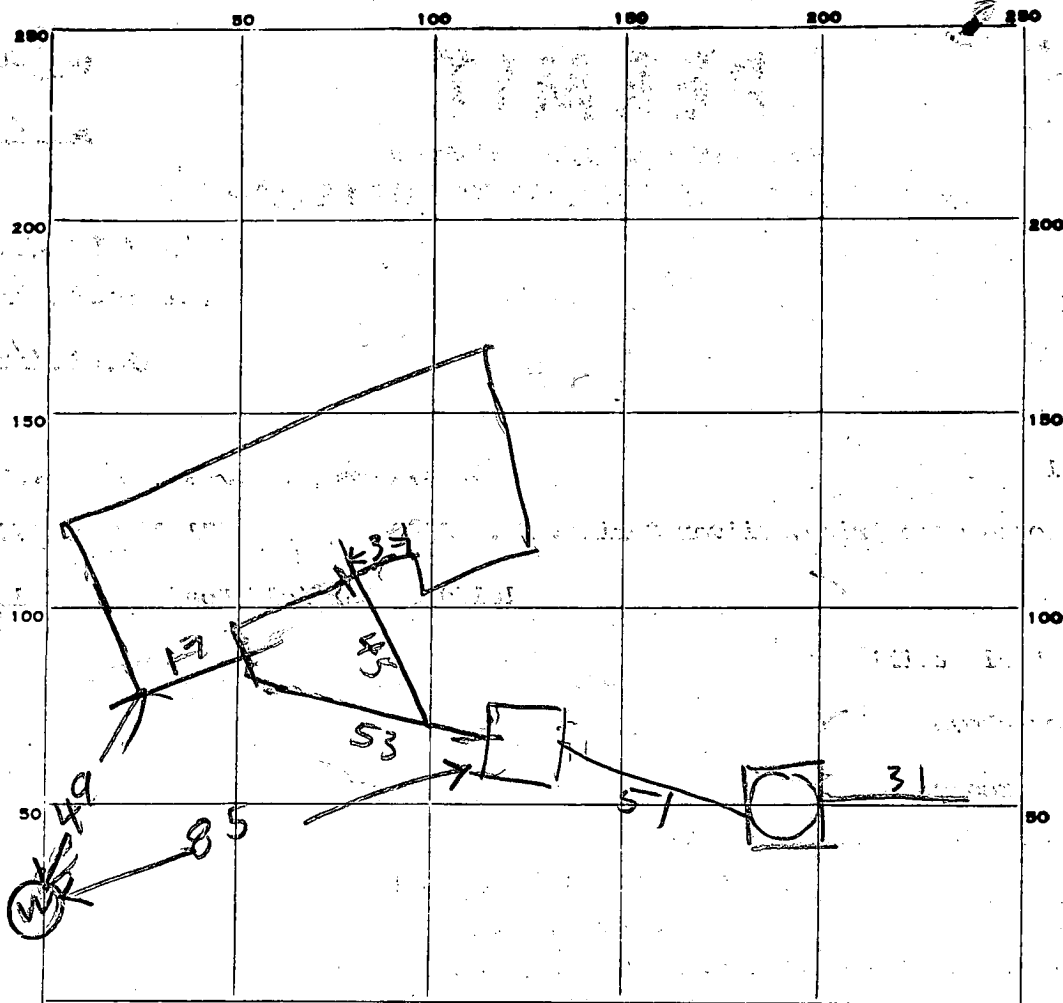
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 29672



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD

ST DW

SEPTIC TANK, LEVEL OR 2600

CLEANOUTS

DISTRIBUTION BOX, LEVEL

TRENCH

TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 8 FT IN. TOTAL LENGTH 2731 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 248

SEEPAGE PITS, INSIDE DIAMETER 51 FT. DEPTH BELOW INLET 49 FT.

ABSORBENT AREA 459 SQ. FT.

REMARKS 8/1/80 OK to add gravel to Trench SR 8-1-80
8/14/80 PUT 2" STONE OVER PIPE IN DITCH. DW INLET 3 FT DEED
" BELOW OG. (PUT HOLE IN CONCRETE TOP FOR STAND PIPE
CHECK WITH SUPERVISOR INLET TO TANK 3 1/2" BELOW TOP
OUTLET TO TANK 10" BELOW TOP. 8/15/80 - TALKED TO SK. HE
SAID FF THERE ON 8/1/80 BUT DID NOT HEAR WHAT FF SAID. SEE SHEET 2

DATE SYSTEM APPROVED

9-4-80

INSPECTOR

Stephen G. Kiel

Paul Atwill

13620 North Gate Dr

Silver Spring Md 20906

871 8290

871 1257

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

A 29672

P _____

DISTRICT 4th

DATE 4/5/79

$\frac{10\frac{1}{2}}{7}$

Called 4/23/79
Send letter - 4/24/79

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 Mordecai Hosen property Paul Atwill

ADDRESS 13620 North Gate Drive PHONE Louise Adams 531-5458

PROPERTY LOCATION: Silver Spring, Md. 20906 72-871-8290
871-1257

SUBDIVISION _____ LOT NO. 15

ROAD AND DESCRIPTION Florence Road 16160 Ed. Wayfield Rd.

SIZE OF LOT 7.500 acres TYPE BLDG. 3/or 4 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.

BLDG. PERMIT SIGNED
AND RETURNED 6/22/79
Serial No. 39924

SIGNATURE OF APPLICANT Louise Adams

APPROVED BY J. Stayer FOR drywell & trench DATE 4/23/79

REJECTED BY _____ FOR _____ DATE _____

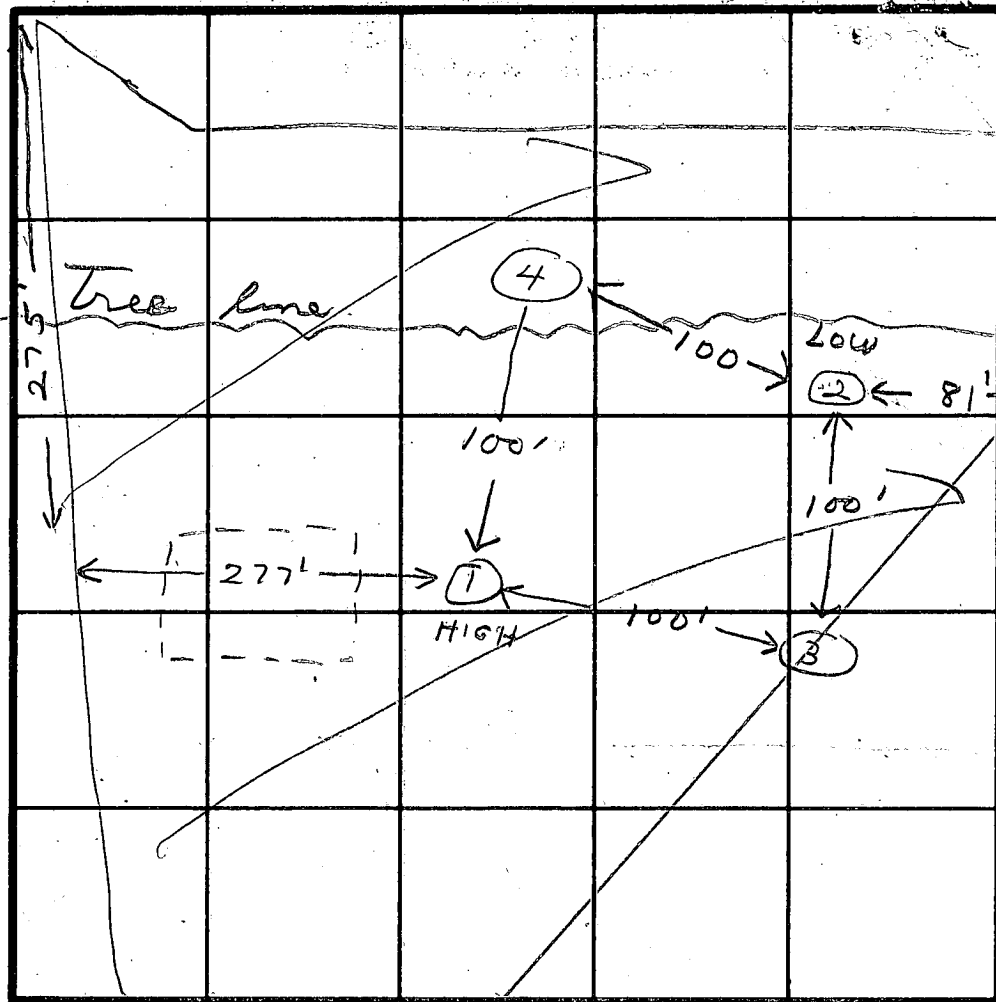
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

B.P. Appl. # 39924

THIS IS NOT A PERMIT

0-4 ft
clay,
little sand
4-13 ft
sand, clay
small stones



FLORENCE PD

[illegible]

REMARKS

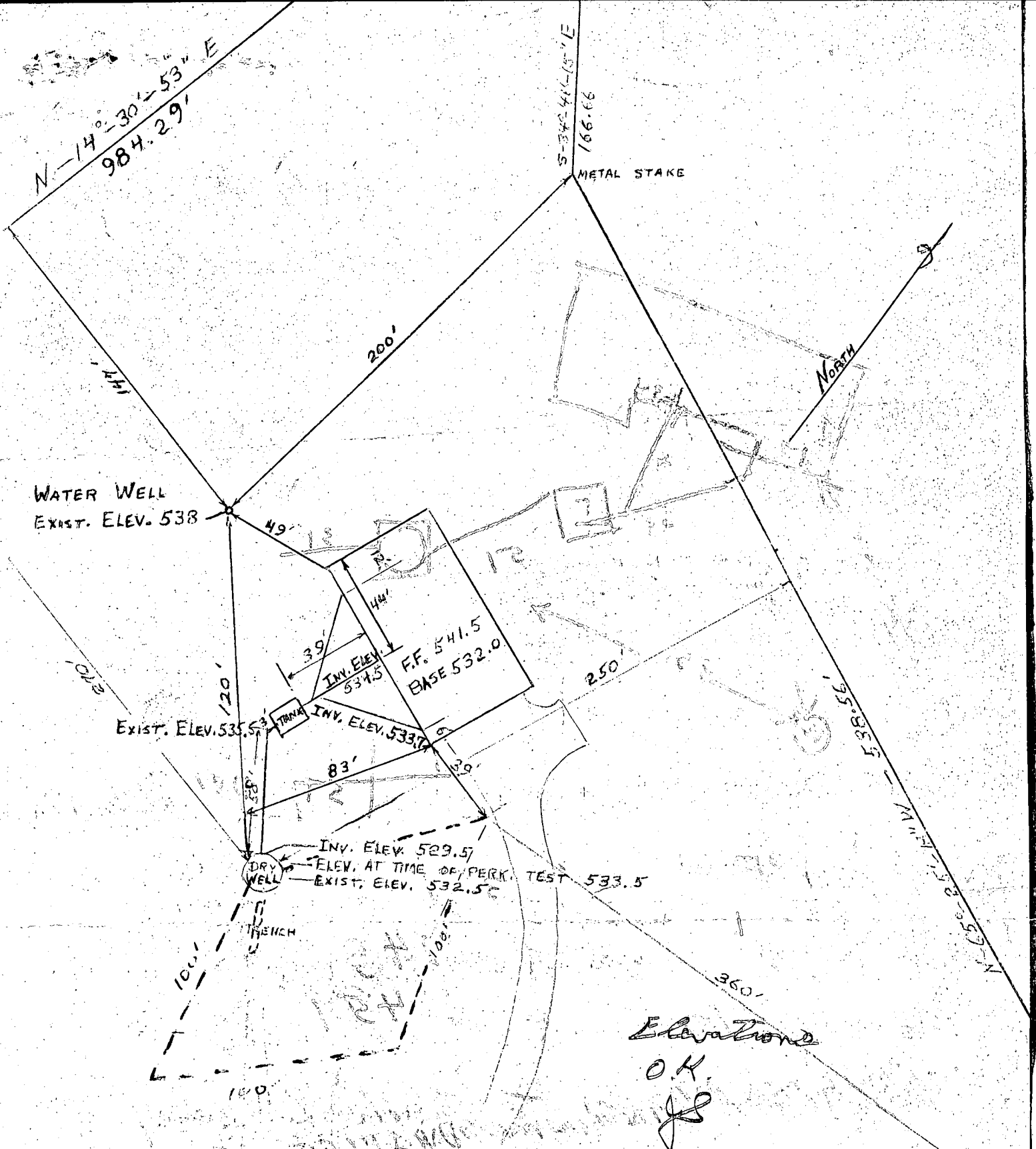
TYPE OF SOIL

TESTED BY

ALSO PRESENT

MR SIAK

STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		WRA PERMIT NUMBER HO-75-3272	
SEQUENCE NO. (WRA USE ONLY) 4936		FILL IN THIS FORM COMPLETELY	
DATE RECEIVED (WRA USE ONLY) 5/22/79 1:30 2nd		OWNER <u>Atwill Paul</u> COL 15 LAST NAME FIRST NAME COL. 34 STREET OR RFD <u>13620 North Gate DR.</u> COL 36 COL. 55 POST OFFICE <u>Silver Springs Md. 20906</u> COL 57 COL. 76	
B 1 CONTINUED DRILLER INFORMATION 1 2 3 (SEQ. NO.) 6 DATE <u>May 1, 1979</u> LICENSE NUMBER <u>A 73</u> 77 80 FIRST NAME <u>Ralph</u> DRILLER <u>Mayne</u> LAST NAME SIGNATURE <u>Ralph Mayne</u>		B 3 LOCATION OF WELL 1 2 3 (SEQ. NO.) 6 COUNTY <u>Howard</u> (DO NOT ABBREVIATE COUNTY NAME) 21 SUBDIVISION <u>None</u> 42 SECTION <u>None</u> LOT <u>15</u> 50 NEAREST TOWN <u>CRASLEY</u> 71 MILES FROM TOWN (ENTER 0 IF IN TOWN) <u>1</u> M 76 77 78	
B 2 WELL INFORMATION 1 2 3 (SEQ. NO.) 6 MAXIMUM PUMPING RATE (GALLONS PER MINUTE) <u>5</u> 8 12 AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) <u>500</u> 14 20 USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) ☐ FARMING, AGRICULTURE, IRRIGATION ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT. ☐ MUNICIPAL WATER SUPPLY ☐ PRIVATE WATER COMPANY ☐ TEST MUST HAVE STATE HEALTH DEPT. APPROVAL		B 4 DIRECTION FROM TOWN 1 2 3 (SEQ. NO.) 6 ☐ NORTH ☐ EAST ☐ NE NORTHEAST ☐ SE SOUTHEAST ☐ SOUTH ☒ WEST ☐ NW NORTHWEST ☐ SW SOUTHWEST NEAR WHAT ROAD <u>EDWARDSFIELD Rd.</u> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) ☒ NORTH ☐ SOUTH ☐ EAST ☐ WEST DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) <u>1500</u> 34 37 38 39	
APPROXIMATE DEPTH OF WELL <u>150</u> FEET APPROXIMATE DIAMETER OF WELL <u>6</u> (NEAREST INCH)		58'-CASING 2'-ABOVE G 55'-OPEN 15-BAGS CEMENT FLORENCE Rd. 8 5/22/79 well Edwardsfield Rd.	
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD) ☒ BORED (OR AUGERED) ☐ JETTED ☐ DRIVEN 30-37 ☒ AIR-ROTARY ☐ AIR-PERCUSSION ☐ ROTARY (HYDRAULIC ROTARY) ☐ CABLE ☐ REVERSE-ROTARY ☐ DRIVE-POINT OTHER (DESCRIBE)			
REPLACEMENT OR DEEPEPENED WELLS (CIRCLE APPROPRIATE BOX) ☒ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEPENED (IF AVAILABLE)			
NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY) APPROPRIATION PERMIT NUMBER <u>54</u> ENGINEER REVIEW DISTRICT NO. <u>63</u> FORCE <u>67</u> WRITE INITIALS IN BOX <u>MD</u> CONDITIONS <u>MD</u> 67 68 70 71 72 73 74 75 76 77 78 79			
B 4 CONTINUED HEALTH DEPARTMENT APPROVAL 1 2 3 (SEQ. NO.) 6 STATE HEALTH (CIRCLE BOX) <u>S</u> COUNTY NAME <u>Howard</u> COUNTY NO. <u>1720677</u> DATE <u>051079</u> APPROVED BY <u>Donald N. Monahan, Sanitarian</u> 43 48		BOX NUMBER E <u>770</u> N <u>530</u> NORTH COORDINATE <u>2910250</u> 50 51 52 53 54 55 EAST COORDINATE <u>0000000</u> 57 58 59 60 61 62 63 ELEVATION AT WELL HEAD (FEET) <u>0/0</u> 65 66 67 68 70 71	
B 5 SPECIAL CONDITIONS 8-63 (WRA USE ONLY) 1 2 3 (SEQ. NO.) 6		HEALTH	



Elevations
O.K.
JS

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL & CORRECT FOR THIS PROPERTY. Paul Atwell
Serial No 39924