

7/31/87
AM
ASAP

04-344774

PERMIT

P 39792

A 31252

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 4th

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 7/29/87

DATE SYSTEM APPROVED 7/31/87

INSPECTOR S. Abel

Fogle's Septic Service, Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS P. O. Box 659, Woodbine, Maryland 21771 PHONE 795-5674

SUBDIVISION Patapsco Overlook II ROAD 637 Weller Drive LOT 18, Sec. 2

PROPERTY OWNER James Feehan

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 200 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 200 feet from the front lot line and 125 feet from the left lot line as seen when facing the property from Weller Drive. Run trenches along contour toward back of property.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK

PLANS APPROVED BY C. Williams DATE 12/29/86

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.

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES).

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

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

BDDG. PERMIT SIGNED
AND RETURNED 4/24/88

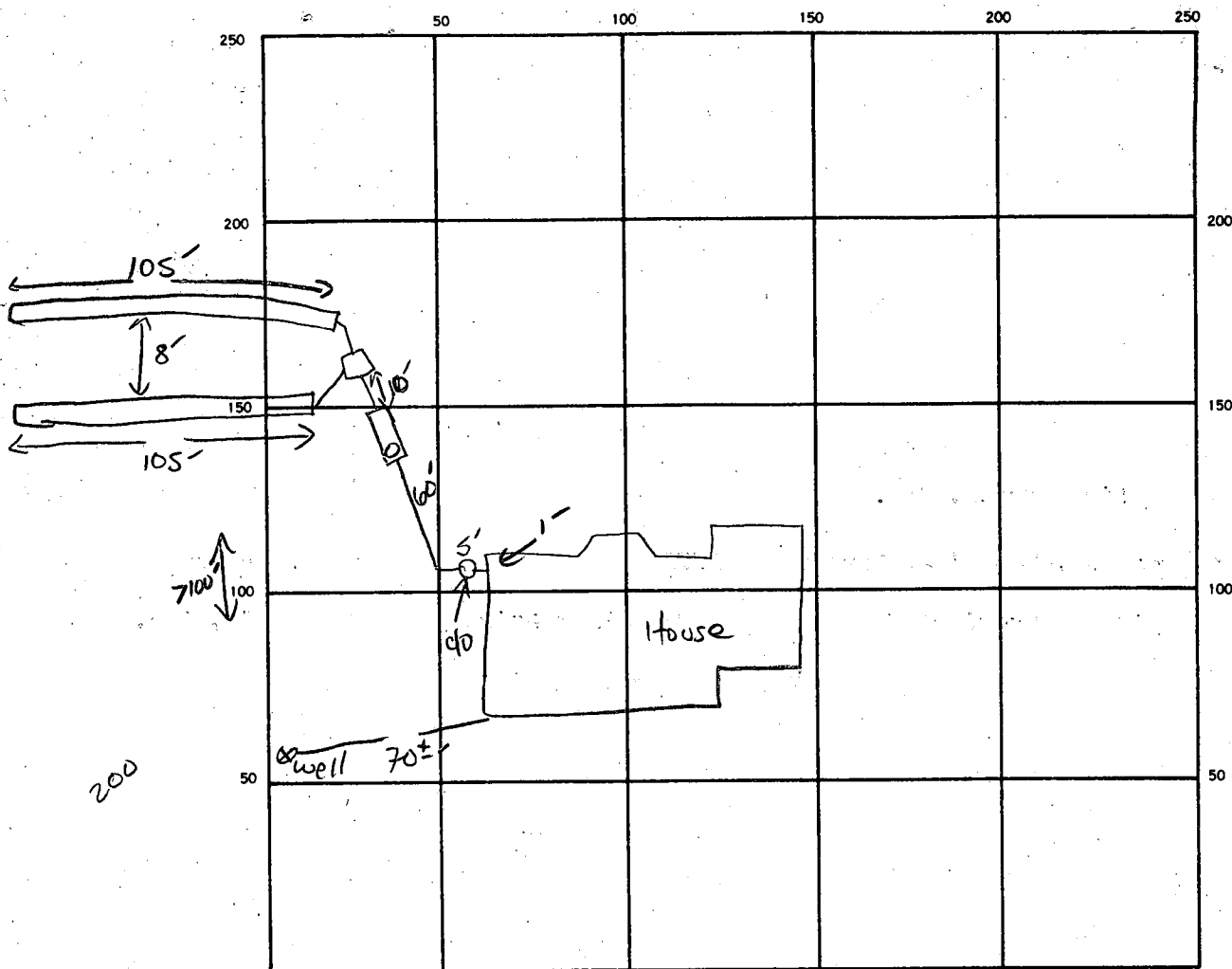
Serial 19442 - Fogle

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A
31252



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

WELPER DR.

SEPTIC TANK. LEVEL ✓ 1250 GAL

CLEANOUTS 9/0 IN LINE / ST

DISTRIBUTION BOX. LEVEL ✓

DRAIN FIELD TILE FIELD. DEPTH 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 105 105 FT. TOTAL 210

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 840 SQ. FT.

DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 840 SQ. FT.

REMARKS 7/31/87 OK TO STONE TRENCHES 7/31/87 OK TO COVER WORK

DATE SYSTEM APPROVED 7/31/87 INSPECTOR S. Abel

PRELIMINARY

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 22X 4th

DATE 3/24/81

A 3/25/81
P _____

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 Georgia Avenue Properties, Inc. JAMES FEEHAN

ADDRESS 13638 Georgia Avenue, Wheaton, Md. 20906 PHONE 465-7777 Jack Boender

PROPERTY LOCATION:

SUBDIVISION Georgia Avenue LOT NO. 18

ROAD AND DESCRIPTION Route 94 and Old Frederick Road 637 Weller Dr.

SIZE OF LOT 3 acres m/l TYPE BLDG. 3 or 4 bedrooms
(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. /s/ Jack Boender for E. Brooke Lee, III
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 6/18/87

BP# 12708
JMB

THIS IS NOT A PERMIT

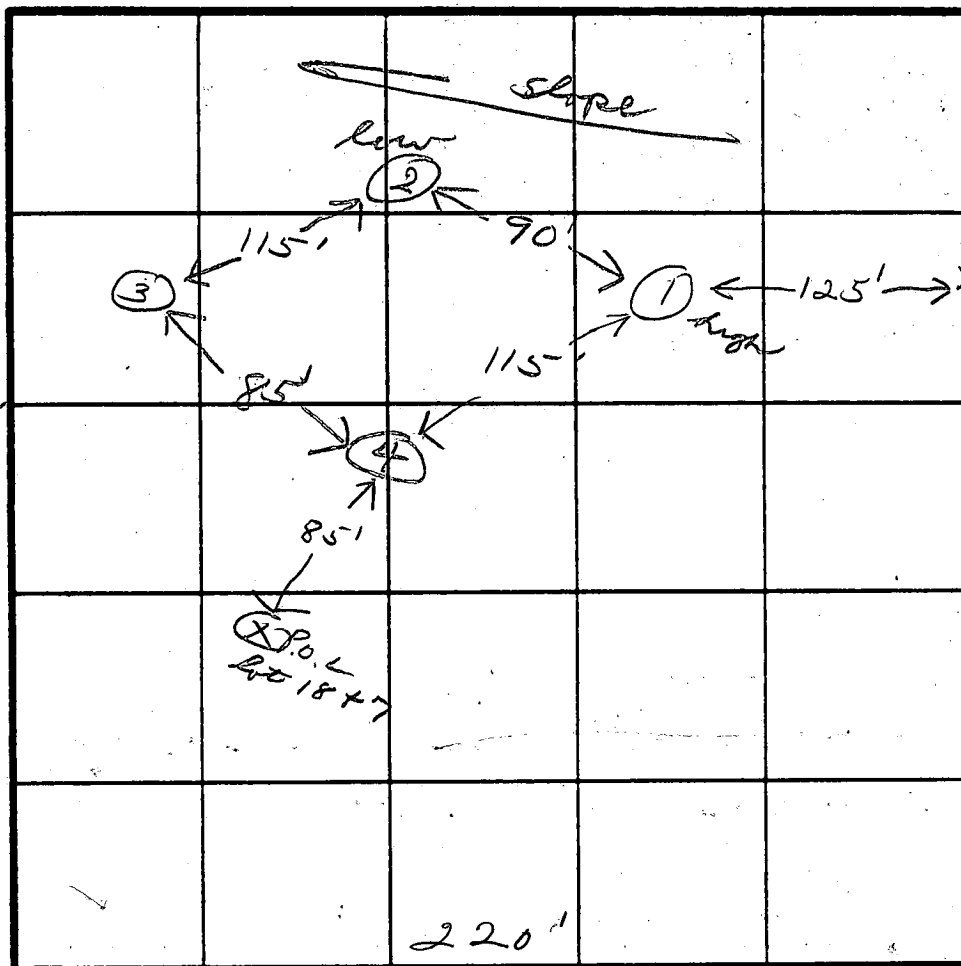
New 7

LOT 18

330'

① ③
SOIL PROFILE

Clay
2 1/2'
sand, clay
mixed w. shale
from 10' down
12'
②
Clay
9 1/2'
Sandy loam
12'



P.O.L.
4018
con
4017-8

5-60'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/10/81	1S	3 1/2	9:54	9:57	9:57	10:03	6
	1M	8	9:54	9:57	9:57	10:03	6
	2S	3	10:04	10:06	10:06	10:12	6
	2M	7	10:04	10:06	10:06	10:11	5
	3S	4	10:15	10:18	10:18	10:22	4
	3M	8	10:17	10:25	10:25	10:45	20
	4S	4	same as #2				
	4M	8					

3' incl.

8 min.

REMARKS OK

TYPE OF SOIL _____

TESTED BY JS ALSO PRESENT Richard Lee

EH-12-1079

SECRET

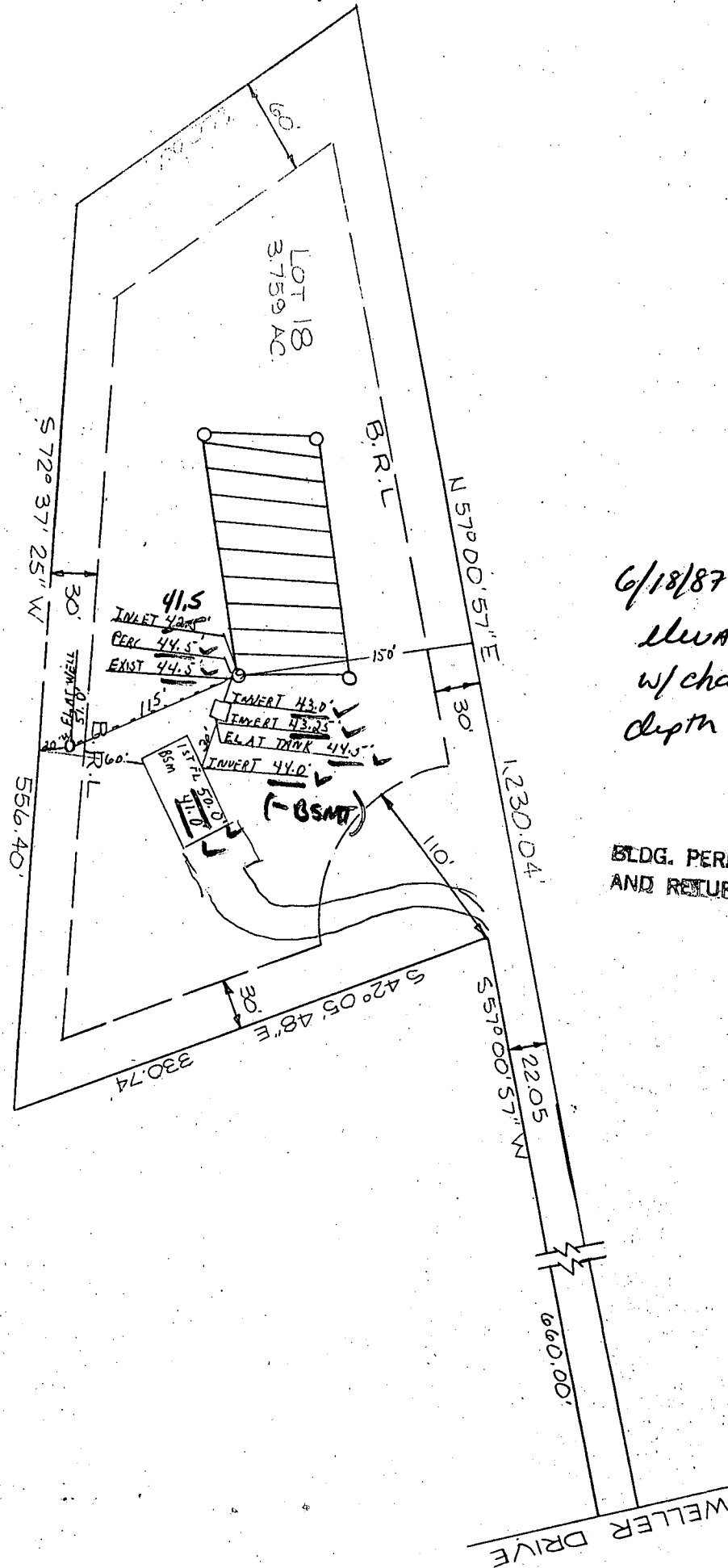
B.R.L. INDICATES
BUILDING RESTRICTION LINES.

WAVE	RADIUS	LENGTH	AREA	PERIMETER
(A)	241.84	110.48	17171.32	515.57
(B)	244.64	115.02	12412.29	575.52
(C)	244.64	115.02	12412.29	575.52
(D)	244.64	115.02	12412.29	575.52
(E)	832.68	138.57	095223	20.57
(F)	852.68	147.01	095233	71.37
(G)	852.68	147.01	095233	71.37
(H)	852.68	147.01	095233	71.37
(I)	852.68	147.01	095233	71.37
(J)	852.68	147.01	095233	71.37
(K)	852.68	147.01	095233	71.37
(L)	852.68	147.01	095233	71.37
(M)	852.68	147.01	095233	71.37
(N)	852.68	147.01	095233	71.37
(O)	852.68	147.01	095233	71.37
(P)	852.68	147.01	095233	71.37
(Q)	852.68	147.01	095233	71.37
(R)	852.68	147.01	095233	71.37
(S)	852.68	147.01	095233	71.37
(T)	852.68	147.01	095233	71.37
(U)	852.68	147.01	095233	71.37
(V)	852.68	147.01	095233	71.37
(W)	852.68	147.01	095233	71.37
(X)	852.68	147.01	095233	71.37
(Y)	852.68	147.01	095233	71.37
(Z)	852.68	147.01	095233	71.37

GEORGIA AVENUE PROPERTIES
429/774

OWNER / DEVELOPER
 GEORGIA AVENUE PROPERTIES, INC
 13338 GEORGIA AVENUE

3-7
200/BR



6/18/87
Elevations ok
w/ change in inlet
depth 8' AB

BLDG. PERMIT SIGNED
AND RETURNED 6/18/87

BP 12708
SAB

8/13/87
my name

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive Box 476
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # 39619
Date 7/10/87

Name of Installer CHEMMENT SCHIEDER

Telephone 461-5880

License Number 5451

Certified Well Pump Installer ☐ Well Driller ☐ Registered Plumber ☒

Name of Property Owner JAMES FEEHAN

Telephone 788 9090

Subdivision POTOMAC OVERLOOK Lot # 18

Well Tag # 110-21-2113

Site Address 637 WEINER DR

Pump

1. Type
 - a. Deep well jet ☐
 - b. Shallow well jet ☐
 - c. Submersible ☒
2. Make RED JACKET
3. Model #
4. Capacity 5 GPM

Motor

1. Horsepower 3/4
2. RPM
3. Voltage
 - a. 110
 - b. 220 ☒

Pitless Adapter

1. Make
2. Model #
3. Depth 4'

5. Pump exceeds well capacity Yes ☒ No ☐
6. If Yes, is low pressure cutoff switch installed? Yes ☒ No ☐
7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ☐ Cable guards ☐ Other ☐

Tank

1. Capacity
2. Pressure relief valve? YES

Piping

1. Type PLASTIC
2. Size 1"
3. NSF and/or BOCA Code approved ☐
4. Depth of supply line 4'

Well data

1. Depth 350 ft.
2. Yield 4 GPM
3. Static water level 222 ft.
4. Will water supply be disinfected by installer? YES

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: James Feehan

Date: 7-10-87

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

PRESSURE TANK NOT INSTALLED BY
HD-215

8/13/87 OK TO COVER OUT S/P WORK STICKER IN PLACE

B 1 <div style="border: 1px solid black; padding: 2px; display: inline-block;">4415</div> <small>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</small>	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;">40-81-2118</div> <small>fill in this form completely</small>
Date Received <div style="border: 1px solid black; padding: 2px; display: inline-block;">10/1/87</div> OWNER INFORMATION <div style="border: 1px solid black; padding: 2px; display: inline-block;">T. K. P. S. O. N. J. O. H. N.</div> <small>15 Last Name 34 Owner First Name</small> <div style="border: 1px solid black; padding: 2px; display: inline-block;">2411 Old Washington Rd.</div> <small>36 Street or RFD 55</small> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Woodbine Md 21797</div> <small>57 Town 70 State 72 Zip 76</small>		B 3 LOCATION OF WELL <div style="border: 1px solid black; padding: 2px; display: inline-block;">Howard</div> <small>8 COUNTY 21</small> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Patapsco Dueklook</div> <small>23 SUBDIVISION 42</small> SECTION <div style="border: 1px solid black; padding: 2px; display: inline-block;">2</div> LOT <div style="border: 1px solid black; padding: 2px; display: inline-block;">18</div> <small>44 46 48 50</small> <div style="border: 1px solid black; padding: 2px; display: inline-block;">KISAPD</div> <small>52 NEAREST TOWN 71</small> MILES FROM TOWN (enter 0 if in town) <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> M <div style="border: 1px solid black; padding: 2px; display: inline-block;">1</div> <small>73 76 77 78</small>	
DRILLER INFORMATION Driller's Name <div style="border: 1px solid black; padding: 2px; display: inline-block;">Stanley W. Bollinger Inc.</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">308</div> <small>77 License No. 80</small> Firm Name <div style="border: 1px solid black; padding: 2px; display: inline-block;">Stan's Well Drilling Inc.</div> Address <div style="border: 1px solid black; padding: 2px; display: inline-block;">P.O. Box 2035 West, Md. 21157</div> Signature <div style="border: 1px solid black; padding: 2px; display: inline-block;">Stanley W. Bollinger</div> Date <div style="border: 1px solid black; padding: 2px; display: inline-block;">5/19/87</div>		B 4 <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">WELLEN DR.</div> <small>11 NEAR WHAT ROAD 30</small> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">NORTH N</div> <div style="text-align: center;">WEST W</div> <div style="text-align: center;">EAST E</div> <div style="text-align: center;">SOUTH S</div> </div> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> DISTANCE FROM ROAD <div style="border: 1px solid black; padding: 2px; display: inline-block;">800</div> <small>34 37</small> ENTER FT or MI <div style="border: 1px solid black; padding: 2px; display: inline-block;">FT</div> <small>38 39</small> </div> </div>	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) <div style="border: 1px solid black; padding: 2px; display: inline-block;">5</div> <small>8 12</small> AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <div style="border: 1px solid black; padding: 2px; display: inline-block;">500</div> <small>14 20</small>		USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)	
APPROXIMATE DEPTH OF WELL <div style="border: 1px solid black; padding: 2px; display: inline-block;">165</div> FEET <small>24 28</small> APPROXIMATE DIAMETER OF WELL <div style="border: 1px solid black; padding: 2px; display: inline-block;">6</div> INCH <small>NEAREST INCH</small>		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> COUNTY NAME <div style="border: 1px solid black; padding: 2px; display: inline-block;">HOWARD</div> OEP SIGNATURE <div style="border: 1px solid black; padding: 2px; display: inline-block;">A. Wilson</div> DATE ISSUED <div style="border: 1px solid black; padding: 2px; display: inline-block;">12/08/87</div> <small>43 48 CO SIGNATURE 52</small> NORTH GRID <div style="border: 1px solid black; padding: 2px; display: inline-block;">553000</div> EAST GRID <div style="border: 1px solid black; padding: 2px; display: inline-block;">0779000</div> <small>50 55 57 63</small> </div> <div style="width: 45%;"> COUNTY NO. <div style="border: 1px solid black; padding: 2px; display: inline-block;">A31252</div> STATE HEALTH INSERT S <div style="border: 1px solid black; padding: 2px; display: inline-block;">41</div> EXPIR. DATE <div style="border: 1px solid black; padding: 2px; display: inline-block;">12/08/87</div> </div> </div>	
METHOD OF DRILLING (circle one) BORED (or Augered) <input type="checkbox"/> JETTED <input type="checkbox"/> Jetted & DRIVEN <input type="checkbox"/> AIR-ROTARY <input type="checkbox"/> AIR-PERCUSSION <input checked="" type="checkbox"/> ROTARY (Hydraulic Rotary) <input type="checkbox"/> CABLE <input type="checkbox"/> REVERSE-ROTARY <input type="checkbox"/> DRIVE-POINT <input type="checkbox"/> other _____		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. WELL 2. _____ 3. _____ WRITE THE BOX NUMBER FROM THE MAP HERE <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;">E 770 9</div> <div style="text-align: center;">N 550 3</div> </div>	
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) <div style="border: 1px solid black; padding: 2px; display: inline-block;">41</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">52</div>		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
Not to be filled in by driller (OEP USE ONLY)			
APPROP. PERMIT NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;">G A P</div> <small>54 63</small> FORCE <div style="border: 1px solid black; padding: 2px; display: inline-block;">2</div> WRITE INITIALS IN BOX <div style="border: 1px solid black; padding: 2px; display: inline-block;">40-81-2118</div> <small>67 68 70 71 72 73 74 75 76 77 78 79</small>			
SPECIAL CONDITIONS			

[illegible]

