

Approved 11/29/81
S. Jager P 3/501

A 30785

MARYLAND STATE DEPARTMENT OF HEALTH*

03.290247

DISTRICT 3rd

DATE 7/21/81

7/29/81
around 2:30 P.M. •
please

IS PERMITTED TO INSTALL _____ ALTER X

SUBDIVISION _____ ROAD 13749 Route 144 LOT 7

ADDRESS 1202 Aster Drive, Glen Burnie, Md. 21061 Phone: 768-4817

SEPTIC TANK CAPACITY _____GALLONS

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

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

DRY WELL SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 176 SQ. FT. per bedroom

AND
INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 95 FT. FROM front LOT LINE AND 72 FT. FROM left LOT LINE AS SEEN WHEN

FACING LOT FROM the right-of-way. Okay to add a ditch off dry well if needed. Make ditch 11 ft. deep, inlet 4 ft. deep, with 7 ft. of stone. Run ditch towards Route 144.

PLANS APPROVED BY Raymond Hodges DATE 7/24/80

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.

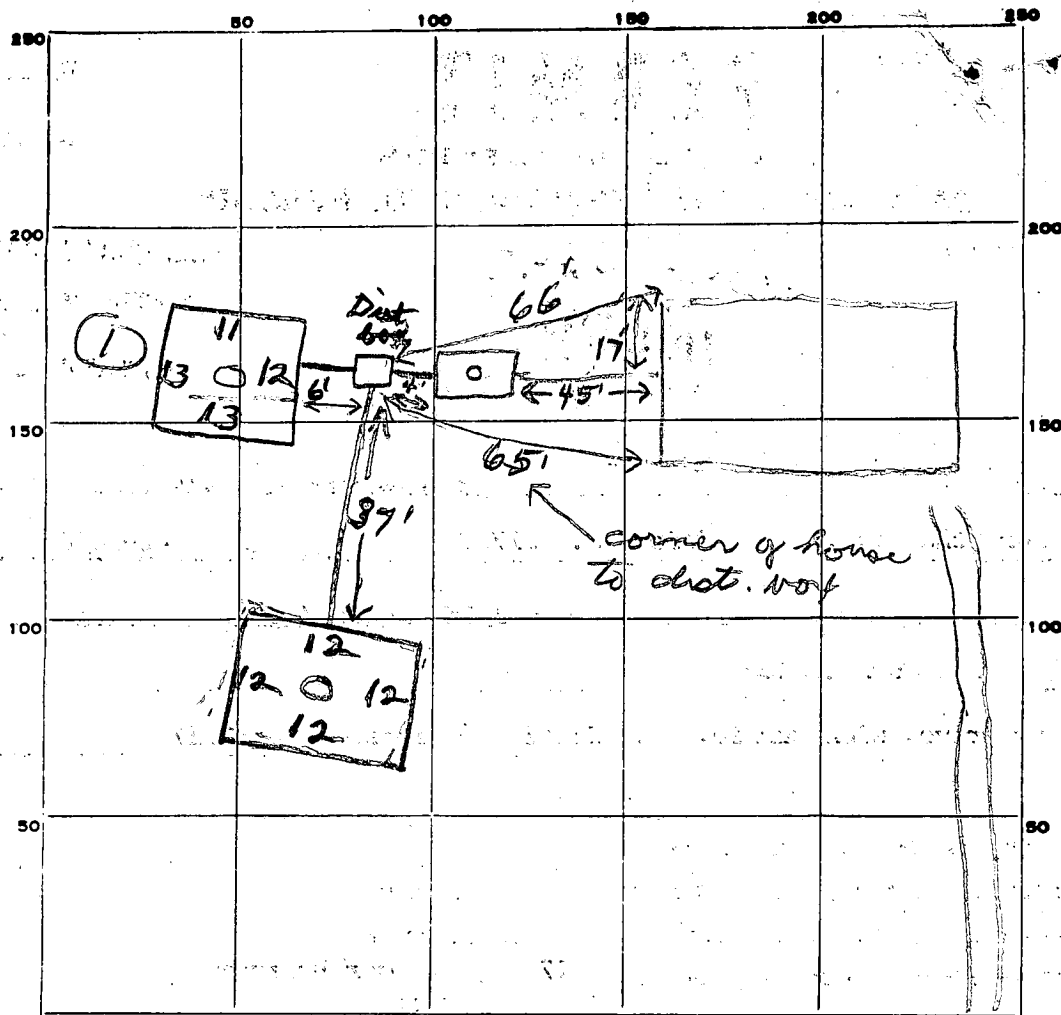
PERMIT VOID AFTER THREE YEARS.

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 30785

528



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

RT 144

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS

ST/DW/DW

DISTRIBUTION BOX, LEVEL

cast iron

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES

TOTAL BOTTOM AREA

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

ABSORBENT AREA 776 SQ. FT.

REMARKS 7/27/81 OK to cover work to dist. box. Owner wants two (2) dry wells, no trench. JS

7/29/81 OK to cover all work. JS

DATE SYSTEM APPROVED

7/29/81

INSPECTOR

Stayer

APPLICATION

1/29/79
9:30 a.m.

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 29445

P _____

HOWARD COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH SERVICES *SEE SEPARATE*

P.O. BOX 476 ELLICOTT, MARYLAND 21043

TELEPHONE: 992-2330

SHEET FOR SPECS

DISTRICT

Third

DATE

1-25-79

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

Roberto E. Latimer, Jr.

ADDRESS

1611 Seabreeze Boulevard
Fort Lauderdale, Florida 33316

PHONE

1-305 525 4483

PROPERTY LOCATION:

SUBDIVISION

LOT NO.

nine (9)

ROAD AND DESCRIPTION

located on south side of Route 144 approx 2 miles west of
intersection of Route 144 and Route 32

SIZE OF LOT

5 acres

TYPE BLDG.

single family Residence

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

Dwight D. Young, agent for Owner

APPROVED BY

FOR

DATE

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

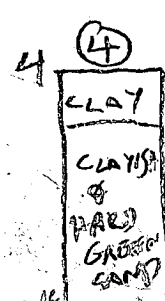
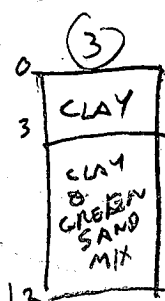
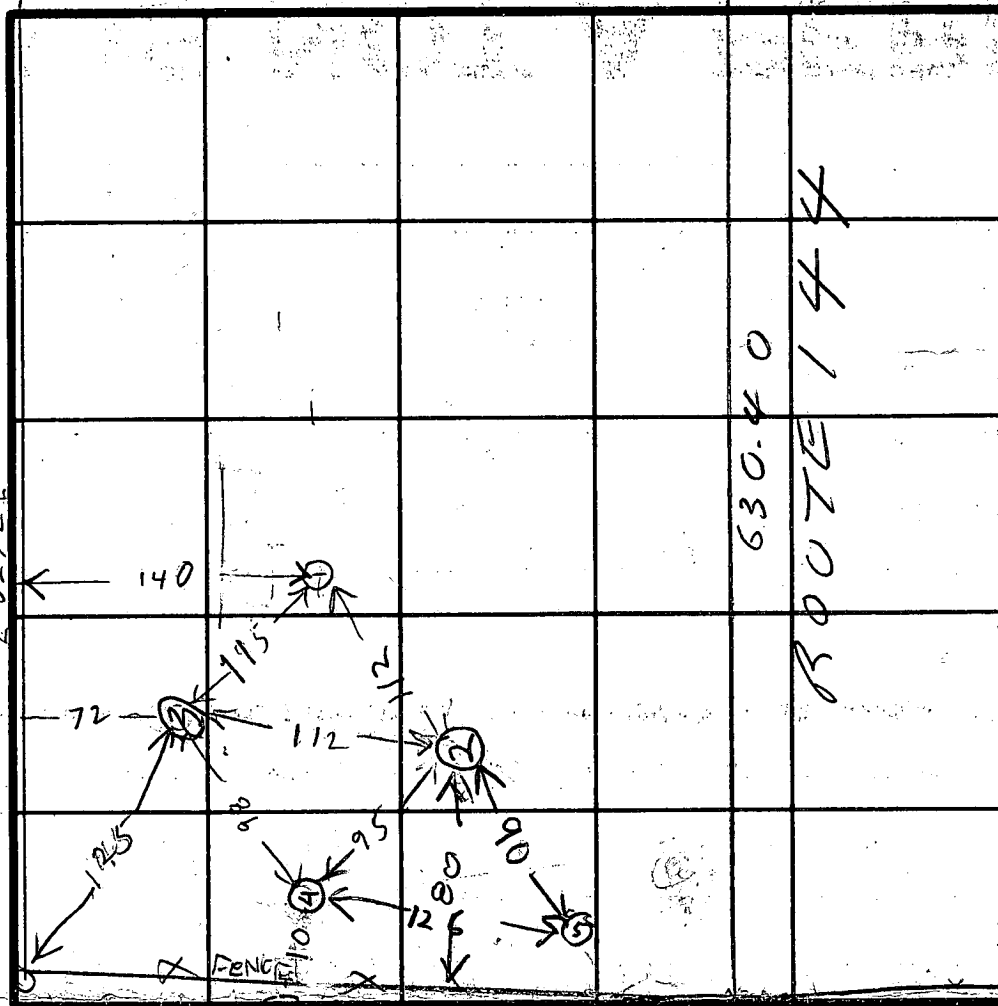
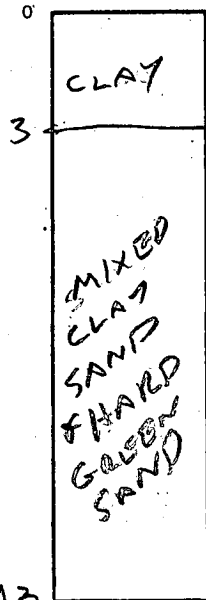
DATE

REASONS FOR REJECTION OR HOLDING

1/29/79 - PERC OK HOLD FOR CERTIFIED
HOLDS BH 2/5/79 PLAT OK BY BH.

THIS IS NOT A PERMIT

①
SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	HOLE ELEVATION
			START	STOP	START	STOP		
1/29/79	1 S	4 1/2	1004	1007	1007	1010	3	HIGHEST USE FOR 12W
	1 D	13	1002	1008	1008	1016	8	
	2 D	12	1013	1034	1034	1055	21	LOW
	2 S	4	1015	1030	1030	1041	11	
	3 D	12	1027	1036	1036	1052	16	NEXT HIGHEST
	3 S	4	1030	1042	1042	1109	17	
	4 D	14	1044	1047	1047	1058	11	LOWEST
1/29/79	4 S	4	1047	1057	1057	1112	15	
7/1/80	5	SEE RETEST SHEET						LOWEST SAME AS ④

REMARKS: NOTE FENCE IS INSIDE OF PROPERTY LINE

TYPE OF SOIL: OF

TESTED BY: R HODGES

ALSO PRESENT: SODER SCHISLER

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

SEE ATTACHED SHEET
FOR SPECS

A 30785

P _____

DISTRICT 3rd.

DATE 7/14/80

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 Mike Bochniewicz

ADDRESS 1202 Aster Drive, Glen Burnies, Maryland PHONE 768-4817

PROPERTY LOCATION:

SUBDIVISION Robert E. Latimer LOT NO. 9

ROAD AND DESCRIPTION 13749 Route 144 (See previous perc application)

SIZE OF LOT 5 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.

SIGNATURE OF APPLICANT M. Bochniewicz 7/14/80

APPROVED BY Raymond Dodge FOR Drywell DATE 7/29/80

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

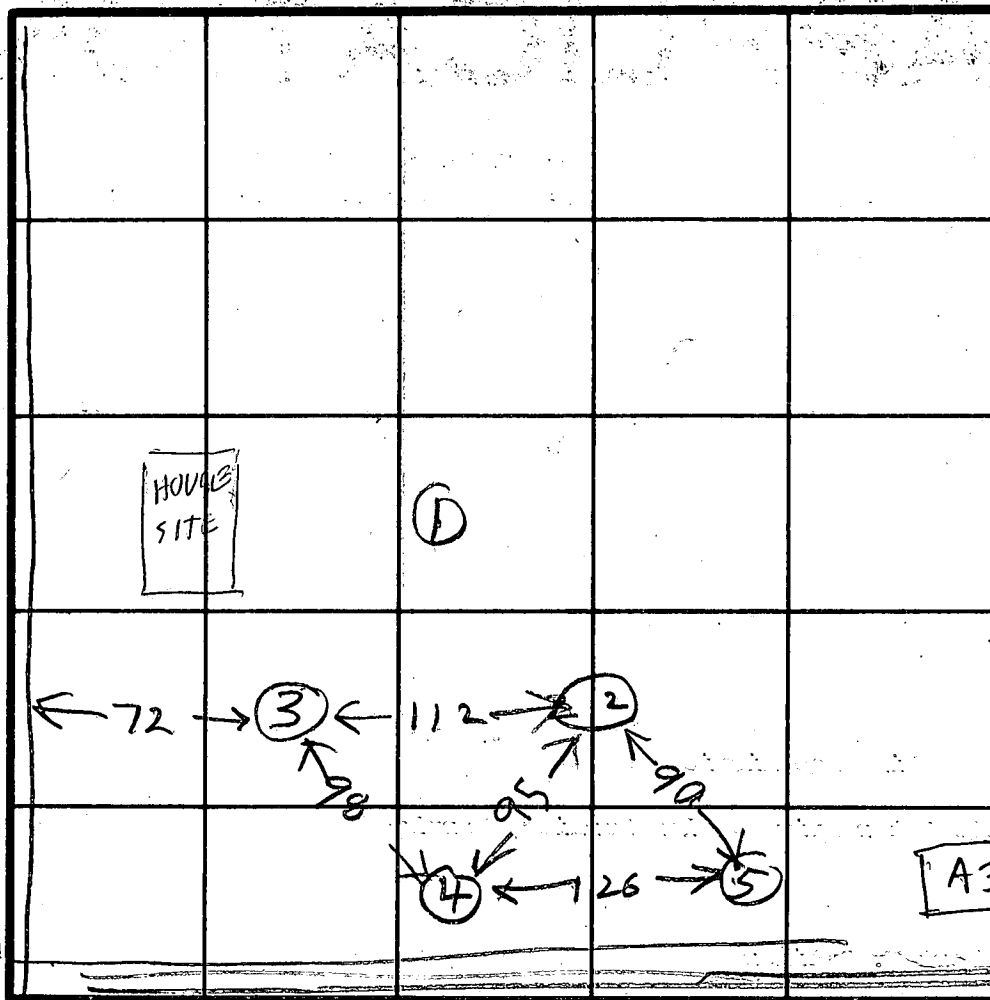
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

BUDG. PERMIT SIGNED
AND RETURNED 12/11/80
#45204 (S.F.D.)

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	
7/24/80	5D	12 1/2	240	243	243	246	3
	5S	4 1/2	240	244	244	247	3
	1 hole (1) (2) (3) (4) are on original per test sheet						

REMARKS 7/24/80 Arrive 115R12

TYPE OF SOIL

TESTED BY R. HODGES

ALSO PRESENT PATLINIRIN

MD. ROUTE 144
(66' R/W)

S 61°55'08"E 630.42'

N 29°19'52"E 357.66'

9
5.000 AC. ±

N 61°36'51"W 582.26'

8

Highest

145°00'

291.34'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

59.65'

PUT
DN
HERE

RETEST
7/24/80
12-OK

90

126

126

126

126

126

126

126

126

126

126

126

126

126

126

126

126

126

126

126

126

126

126

S 36°54'11"W 365.00'

1



WALTER PARK
REG. L.S. #5539
HUDKINS ASSOCIATES, INC.
231 JOSEPH SQUARE
COLUMBIA, MD. 21044

THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM LOT AREA & OWNERSHIP WIDTH AS REQUIRED BY THE MARYLAND STATE DEPT. OF HEALTH & MENTAL HYGIENE.

DESIGNATES FIELD-LOCATED PERC HOLES & ELEVATIONS.

THIS AREA DESIGNATES A SEWAGE EASEMENT OF APPROX. 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND STATE DEPT. OF HEALTH & MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE & SERVICING ANY RESIDENTIAL STRUCTURE ON THIS BUILDING SITE. THIS EASEMENT SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWER SYSTEM.

APPROVED: FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS. HOWARD CO. HEALTH DEPT.

John Brydson 2-16-79
COUNTY HEALTH OFFICER DATE

FIELD-LOCATED PERC HOLES LOT 9
PLAT OF SURVEY FOR M-L COMPANY
3RD ELEC. DIST. HOWARD COUNTY, MD.
2/1/79 SCALE: 1"=100'
TAX MAP 15, PART OF PARCEL 8

C1	4605	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE		THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED	
					COUNTY NUMBER	A29445 30785

Date Received (WRA use only)	July 30, 1980	DATE WELL COMPLETED	0730 80	Depth of Well	278	PERMIT NO.	FROM "PERMIT TO DRILL WELL"	40-73-3641
				(TO NEAREST FOOT)	26			28 29 30 31 32 33 34 35 36 37

OWNER	Bochniewicz, Mike	TOWN	Glen Burnie, Md.	21061	
STREET OR RFD	1202 Aster Drive	SECTION		LOT	9
SUBDIVISION	SLATIMER				

WELL LOG Not required for driven wells		
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		
DESCRIPTION (Use additional sheets if needed)	FEET FROM TO	Check if water bearing
Dirt	0 2	
Soft Brn. Schist	2 6	
Red Clay	6 9	
Soft Brn. Sand-Stone	9 30	
Hard Brn. & Blue Sandstone	30 45	
Brn. Sandstone & Red Clay	45 47	X
Blk Sandstone	47 63	
Brn. Sandstone	63 64	X
Blk.	64 84	
Brn.	84 85	
Blk. & Blue Sandstone	85 116	X
Brn. Sandstone	116 119	
Blk.	119 135	
Brn.	135 138	X
Blk.	138 223	
Blk. & Blue Opening	223 225	X
Blk. & Blue	225 273	
Soft Blue	273 278	

WELL HAS BEEN GROUTED (Circle Appropriate Box)	
YES Y	NO N
TYPE OF GROUTING MATERIAL	
CEMENT CM	BENTONITE CLAY BC
NO. OF BAGS 26	NO. OF POUNDS 2444
GALLONS OF WATER 156	
DEPTH OF GROUT SEAL (to nearest foot)	
from 48 TOP	ft. to 51 BOTTOM
(enter 0 if from surface)	
Casing types insert appropriate code below	
STEEL	CONCRETE
PL	OT
PLASTIC	OTHER
MAIN CASING TYPE	
S	T
Nominal diameter top(main)casing (nearest inch)	
6	53
Total depth of main casing (nearest foot)	
60 61 62 64 66 70	

OTHER CASING (if used)	diameter inch	depth (feet) from to
EACH CASING		

SCREEN RECORD		
screen type or open hole	insert appropriate code below	
ST	BR	HO
STEEL	BRASS, BRONZE	OPEN HOLE
PL	OT	
PLASTIC	OTHER	

C2		
(seq. no.)		
DEPTH (nearest ft.)		
HO	53	278
SLOT SIZE		
DIAMETER OF SCREEN (NEAREST INCH)		
from to		
GRAVEL PACK		
IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX		
F		

WRA USE ONLY (NOT TO BE FILLED IN BY DRILLER)		
T	(E.R.O.S.)	
70	72	WQ
74	75	76
TELESCOPE CASING		LOG INDICATOR
		OTHER DATA

C 3		
(seq. no.)		
PUMPING TEST		
HOURS PUMPED (nearest hour)		
5		
PUMPING RATE (gal. per min. to nearest gal.)		
6-7		
METHOD USED TO MEASURE PUMPING RATE		
Flowmeter		
WATER LEVEL (distance from land surface)		
BEFORE PUMPING		
64		
WHEN PUMPING		
225		
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
Y	N
DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX)	
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)	
31 35	
PUMP HORSE POWER	
37 41	
PUMP COLUMN LENGTH (nearest ft.)	
43 47	

CASING HEIGHT (circle appropriate box and enter casing height)	
+ above	
LAND SURFACE	
- below	
(nearest foot)	
49 50 51	

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 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.	
--	--

DRILLERS IDENT. NO.	296
DRILLERS SIGNATURE	
(MUST MATCH SIGNATURE ON APPLICATION)	
SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)	

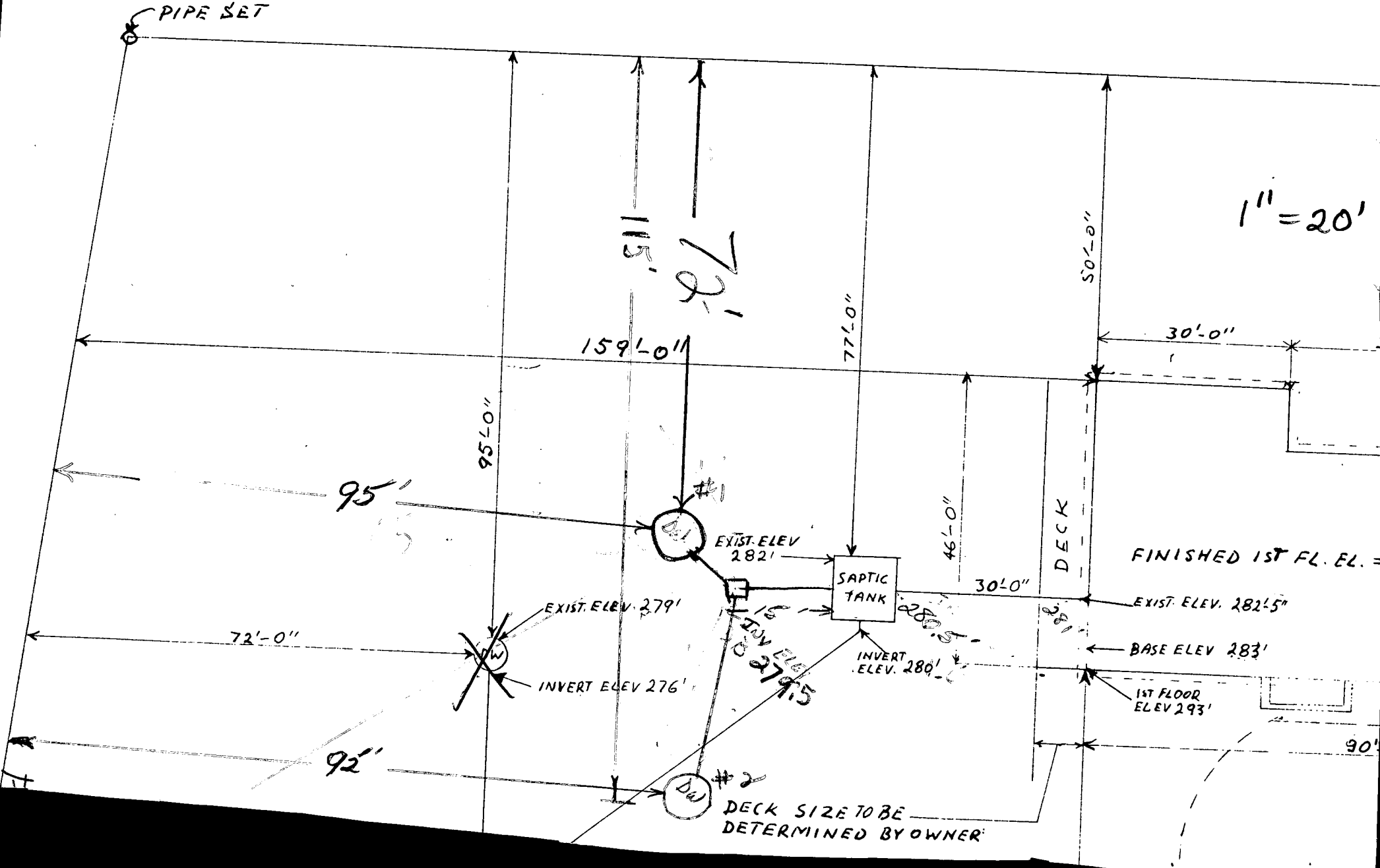
HEALTH	
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RT. 144	
GRAVEL RD.	
PFEFFER RD.	

B 1 1-0057		SEQUENCE NO. (WRA USE ONLY)		STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL		WRA PERMIT NUMBER H0-73-3641 FILL IN THIS FORM COMPLETELY	
DATE RECEIVED (WRA USE ONLY) 7/30/80 7-15-80 2:00 P.M.		OWNER COL 15 LAST NAME BROWN		FIRST NAME COL. 34 JOHN			
STREET OR RFD COL 36 Blair Avenue, Maryland 21031		POST OFFICE COL 57 21031		COL. 55		COL. 76	
CONTINUED		DRILLER INFORMATION		LOCATION OF WELL			
DATE 7/30/80		LICENSE NUMBER 77		COUNTY PRINCE GEORGE		(DO NOT ABBREVIATE COUNTY NAME) 21	
FIRST NAME John		DRILLER John Brown		SUBDIVISION LATIMER		42	
SIGNATURE John Brown		LAST NAME Brown		SECTION 44		LOT 48	
				NEAREST TOWN West Riverdale		71	
				MILES FROM TOWN (ENTER 0 IF IN TOWN) 3		MI 76 77 78	
CONTINUED		WELL INFORMATION		DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX).			
MAXIMUM PUMPING RATE (GALLONS PER MINUTE) 8		AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) 435		N NORTH E EAST NE NORTHEAST SE SOUTHEAST			
USE FOR WATER (CIRCLE APPROPRIATE BOX)				S SOUTH W WEST NW NORTHWEST SW SOUTHWEST			
<input type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)				ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) S			
<input type="checkbox"/> FARMING, AGRICULTURE, IRRIGATION				DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX) 34			
<input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.				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.			
<input type="checkbox"/> MUNICIPAL WATER SUPPLY } MUST HAVE STATE HEALTH DEPT. APPROVAL				<div style="text-align: center;">N ↑ GRAVEL LANE PREFERRABLE SK & JS 7/30/80</div>			
<input type="checkbox"/> PRIVATE WATER COMPANY }							
<input type="checkbox"/> TEST							
APPROXIMATE DEPTH OF WELL 24 FEET		APPROXIMATE DIAMETER OF WELL 6 (NEAREST INCH)					
METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)							
<input checked="" type="checkbox"/> BORED (OR AUGURED) <input type="checkbox"/> JETTED <input type="checkbox"/> DRIVEN							
<input type="checkbox"/> AIR-ROTARY <input type="checkbox"/> AIR-PERCUSSION <input type="checkbox"/> ROTARY (HYDRAULIC ROTARY)							
<input type="checkbox"/> CABLE <input type="checkbox"/> REVERSE-ROTARY <input type="checkbox"/> DRIVE-POINT							
OTHER (DESCRIBE)							
REPLACEMENT OR DEEPEENED WELLS (CIRCLE APPROPRIATE BOX)							
<input 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 DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEENED (IF AVAILABLE) 41 82							
NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)							
APPROPRIATION PERMIT NUMBER 54		ENGINEER REVIEW DISTRICT NO. 63					
FORCE 67 68		CONDITIONS 70 71 72 73 74 75 76 77 78 79					
WRITE INITIALS IN BOX							
CONTINUED		HEALTH DEPARTMENT APPROVAL		NORTH COORDINATE 50 51 52 53 54 55			
DATE 07/14/80		COUNTY NAME Howard		EAST COORDINATE 57 58 59 60 61 62 63			
		COUNTY NO. A39445		ELEVATION AT WELL HEAD (FEET) 65 66 67 68			
		APPROVED BY Fred Prosser, Superintendent					
SPECIAL CONDITIONS 8-63 (WRA USE ONLY)							

PIPE SET

1" = 20'



MD. ROUTE 144

S 61° 55' 08" E

630.42'

LOT #9 5.000 Acres
RT #144 S S
WFRIENDSHIP
Survey Plat C-4090

9

5.000 AC

Not to scale

WATER WELL
Exist. Elev. 293'

Elev. at time of percolation test 287'
Inv. Elev. 280' 10"

Inv. Elev. 281' 0"

F.F. 293'
Base 283'

TANK

Exist. Elev. 278'
Inv. Elev. 274' 10"

DRY WELL

DRY WELL

Inv. elev. 277' 10"

N 61° 36' 51" W 582.26'

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ASSUMED TO BE ACTUAL
AND CORRECT FOR THIS PROPERTY.

SIGNED:

M. Beck

Beck wicz