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 Date 5/21/93

Review OK 6/9/93 (CW)

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 92-0361
 Location of property (road) KANDRUP DR.
 Subdivision BEAUFORT PINE SEC. III AREA C Lot 11 Block Plat Sec.
 Well Driller J. MAYNE Owner RDBT DAFER

Depth of well 365'
 Distance of measuring point (M.P.) above ground 2'
 Static water level (S.W.L.) below M.P. 33'

I. High rate pumping -- reservoir drawdown

Time pump started 8:00 Pumping rate 15 gpm.
 Total time 30 min. to reach pumping water level 244 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5/1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:15	145'	4 sec.		15 gal.
8:30	247	4		15
8:45	244	35		1 3/4
9:00	244	35		1 3/4
9:15	244	35		1 3/4
9:30	244	35		1 3/4
9:45	244	35		1 3/4
10:00	244	35		1 3/4
10:15	244	35		1 3/4
10:30	244	35		1 3/4
10:45	244	35		1 3/4
11:00	244	35		1 3/4
11:15	244	35		1 3/4
11:30	244	35		1 3/4
11:45	244	35		1 3/4
12:00	244	35		1 3/4
12:15	244	35		1 3/4
12:30	244	35		1 3/4
12:45	244	35		1 3/4
1:00	244	35		1 3/4
1:15	244	35		1 3/4
1:30	244	35		1 3/4
1:45	244	35		1 3/4
2:00	244	35		1 3/4

(over) - →

7/7/93
Anytime

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

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation 8
Replacement _____

Receipt # 0
Date 6/29/93 +

Name of Installer Mark Brew P&H

Telephone 854-0609

License Number _____
Certified Well Pump Installer _____ Well Driller _____ Registered Plumber X

Name of Property Owner R. Daffer Telephone _____
Subdivision Beaufort Park Lot # 11 Well Tag # HD-92-0361
Site Address 12401 ~~condrup~~ Kondrup Dr

Pump	Motor	Pitless Adapter
1. Type	1. Horsepower _____	1. Make _____
a. Deep well jet _____	2. RPM _____	2. Model # _____
b. Shallow well jet _____	3. Voltage _____	3. Depth _____
c. Submersible _____	a. 110 _____	
2. Make _____	b. 220 _____	
3. Model # _____		
4. Capacity _____ GPM		
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	Piping	Well data
1. Capacity _____	1. Type _____	1. Depth _____ ft.
2. Pressure relief valve? _____	2. Size _____	2. Yield _____ GPM
	3. NSF and/or BOCA Code approved _____	3. Static water level _____ ft.
	4. Depth of supply line _____	4. Will water supply be disinfected by installer? _____

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.

ORIGINAL
SUBMITTED BY PLUMBER,
NOT LOCATED

Signature of Applicant: [Signature]

Date: _____

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

BEAUFORT PARK SECT IV BLOCK C
12401 KONOANU DR A 17718

SUBDIVISION:

LOT NUMBER: 11

DRY WELL OR DRY WELL AND TRENCH

_____ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

210 sq. ft./bedroom

Trench to be 2 wide.

Inlet 4 feet below original grade.

Bottom maximum depth 8 feet below original grade.

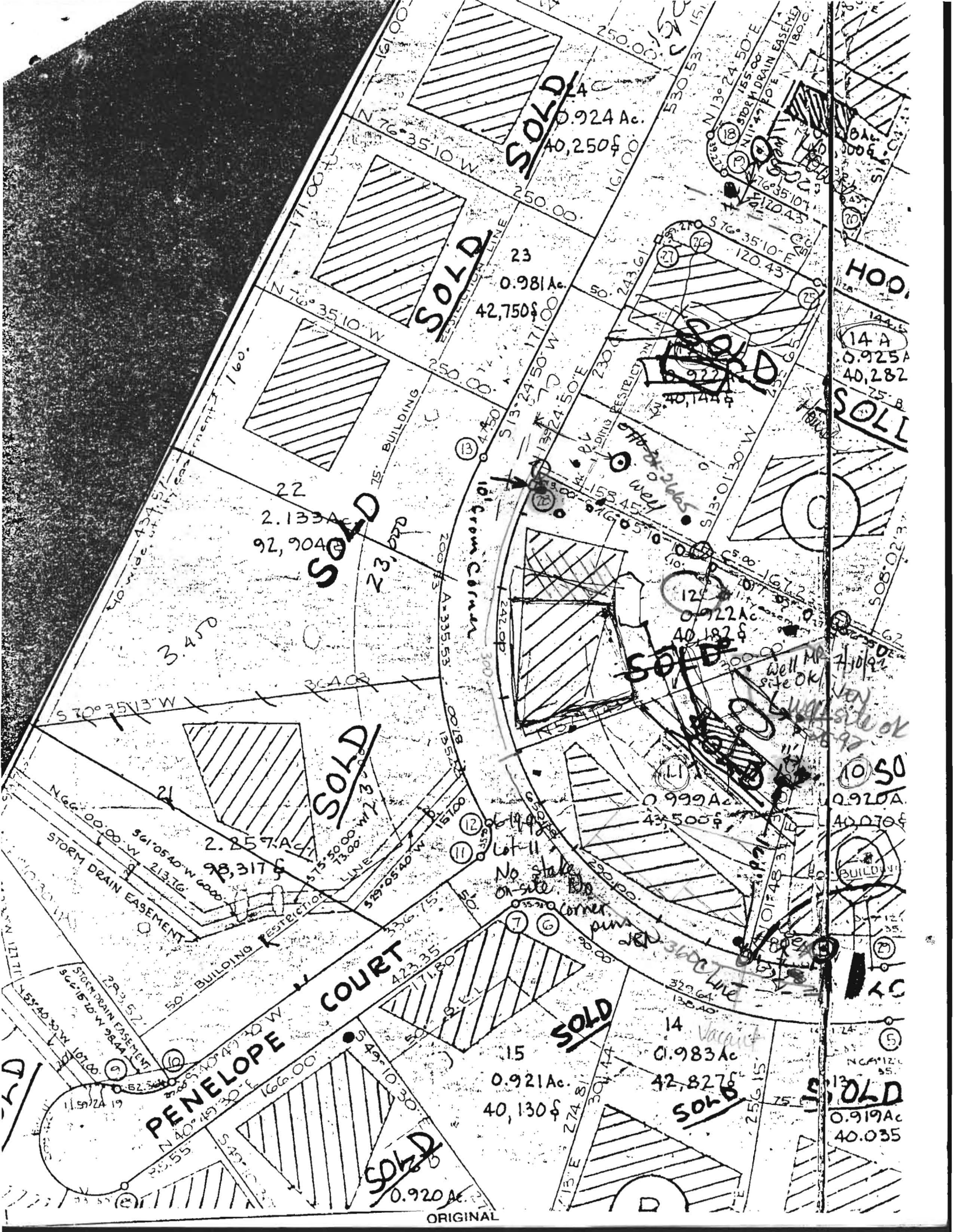
Effective area begins at 3 feet below original grade.

4 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: START THE FIRST TRENCH 90' DOWN THE
LEFT LOT LINE AND 15' OFF THAT LOT LINE,
RUN TRENCHES ALONG CONTOUR TOWARD RIGHT
SIDE OF LOT.

6/23/93 CW



SOLD

SOLD

SOLD

SOLD

SOLD

SOLD

SOLD

SOLD

SOLD

0.924 Ac.
40,250\$

23
0.981 Ac.
42,750\$

22
2.133 Ac.
92,904\$

24
2.257 Ac.
92,317\$

26
0.922 Ac.
40,144\$

14 A
0.925 Ac.
40,282\$

27
0.922 Ac.
40,182\$

10 SO
0.920 Ac.
40,070\$

15
0.921 Ac.
40,130\$

14
0.983 Ac.
42,827\$

0.920 Ac.

0.919 Ac.
40,035\$

PENNELOPE COURT

ORIGINAL

June 3, 1992

Mr. Craig Williams
Howard County Health Dept.
3425 H Ellicott Mills Drive
Ellicott City MD 21043

Dear Mr. Williams,

I am the owner of Lot 10 C, Area 4, Section II in Beaufort Park.

As you may know, we have a good working well located in the septic area of this lot.

We therefore would have no objection to relinquishing this area so that Mr. Daffer can drill a well on his Lot #11 C to be located 10' from the common boundary approximately 150' back from the street.

At such time that we should wish to build on Lot 10 C, we would look to the back of the lot for a septic area.

Sincerely yours,

Kevin McCracken

RESPONSE -

WELL ~~PERMIT~~ ^{SITE} FOR LOT 11 NOT APPROVED

AT LOCATION IN CONFLICT WITH 10C SEPTIC AREA.

~~WOULD REQUIRE~~

IT CANNOT BE ASSUMED THAT THE

PROPOSED CHANGED SEPTIC AREA FOR

LOT 10C COULD BE APPROVED ~~WITHOUT~~ UNTIL THERE HAS BEEN

REVIEW OF SITE PLAN / SUCCESSFUL PERM.

7/12/92 CW

92 JUL 12 PM 3:54

FROM

Memo

JOSEPH L. MAYNE WELL DRILLING

5/21/93

Well Ho-92-0361 did not
interfere with well on Lot 10
when well Ho-92-0361 was
test pumped. Wells on Lot 10
and Lot 11 are 88 ft. apart.

Joseph L. Mayne