

B 1 00741

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

please print or type

STATE PERMIT NUMBER

40-92-0115

fill in this form completely

Date Received (APA)

05/18/92

OWNER INFORMATION

DAFERA ROBERT PO BOX 569 FULTON MD 2070759

B 3

LOCATION OF WELL

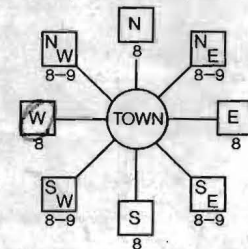
HOWARD BEAUFORT PARK SECTION 11 LOT 11 FULTON MILES FROM TOWN 2 MI

DRILLER INFORMATION

Joseph R. Maynes 23877 License No. 5512 Ridge Rd. Mt. Airy, Md. 21271 5/18/92

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



NEAR WHAT ROAD FONDROP DRIVE

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 160 FT

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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard A17718 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 071392 Mark E. RPKM 11/2/93 NORTH GRID 476000 EAST GRID 0876000

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN AIR-ROtary AIR-PERcussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROtary DRive-POINT other

REPLACEMENT OR DEEPEMED 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 DEEPEMED AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

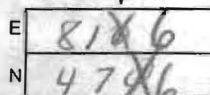
FORCE MR PERMIT No. 40-92-0115

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- WELL

WRITE THE BOX NUMBER FROM THE MAP HERE

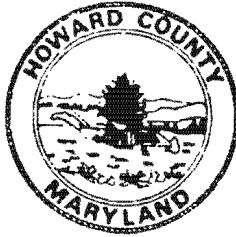


DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



SPECIAL CONDITIONS





HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

July 1, 1992

Reply to:

MEMORANDUM

TO: Mr. Robert Daffer

FROM: Jane Nadeau, R. S. *JEN*
Water and Sewerage Program

RE: Well Construction Permits
Beaufort Park Lots 11 & 12
Block C Section IV
Kondrup Drive

Well Construction Permit No. HO-92-0110 has been issued to your driller for Lot 12, Beaufort Park, Block C, Section IV.

The Well Construction Permit for Lot 11 has not been issued due to a site conflict with platted sewage disposal easement for the adjoining Lot 10. Although that easement could not be utilized at the present time due to the current location of a well on that lot, we could not obtain confirmation from the owner that the easement was willfully forfeited for "all-time".

It is suggested that no action be taken on selecting another well site for Lot 11, until a successful well has been drilled on Lot 12. Please contact this office to arrange a conference if this arrangement is not acceptable to you.

JN:jr

cc: Mr. Joseph Mayne
File



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

June 23, 1992

Reply to:

Mr. Robert Daffer
P. O. Box 569
Fulton, Maryland 20759

RE: Well Permit Application
Beaufort Park - Lot 11
Block C, Section 4
Kondrup Drive
Driller: Joseph Mayne

Dear Mr. Daffer:

The above referenced well drilling application cannot be processed at this time because the inspecting sanitarian was unable to locate any property corners or well site on June 19, 1992. Please stake all lot corners and proposed well site.

Please contact this office to resolve this matter so we may complete the review of your application. Thank you.

Very truly yours,

Mark Rifkin, R. S.
Water and Sewerage Program

MR:jr

Met owner 6-26-92 to locate well location and lot corners. JENadeau

5/29/92

Dear Dr. Williams,

For Lot 12 Section 4 Area II Beaufort Park, I request that we adjust the pue area ^{AS SHOWN ON ATTACHED SITE DIAGRAM} so we can drill a well on the front left corner.

All indications are that this is the most likely place to find water. If successful I will submit a scaled plat of this adjustment.

Sincerely yours

Robert Blake

~~5/29/92~~ 5/29/92

RESPONSE - PROPOSAL TO ADJUST SEPTIC AREA WOULD BE LIMITING TO POTENTIAL WELL SITES FOR LOT 11C. CONSENT TO ABOVE ARRANGEMENT CONTINGENT UPON FIRST ESTABLISHING SATISFACTORY WATER SUPPLY FOR LOT 11C, THAT IS NOT IN CONFLICT WITH PROPOSED SEWAGE ADJUSTMENT ON LOT 12C.

C. Williams

C. WILLIAMS
- HOWARD COUNTY HEALTH

P.S. CURRENTLY PROPOSED WELL SITE FOR LOT 11C IS IN CONFLICT WITH INACTIVE SEWAGE DISPOSAL EASEMENT ON LOT 10C. APPROVAL OF THIS SITE WOULD REQUIRE LETTER OF CONSENT FROM OWNER OF LOT 10C, TO BE RECORDED WITH PROPERTY DEED, CONSENTING TO FORFEITURE OF THAT SEPTIC AREA. C.W.

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

92 MAY 29 AM 10:51



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

August 24, 1992

Reply to:

Mr. Joseph L. Mayne
Joseph L. Mayne Well Drilling
5512 Ridge Road
Mt. Airy, Maryland 21771

RE: Well Tag Number: HO-92-0115
Beaufort Park - Lot 11, Block C
Kondrup Drive

Dear Mr. Mayne:

This is a request to return the above referenced well tag (HO-92-0115) that was issued for the above mentioned property. It is presumed that the owner has decided to abandon any further attempts to drill a well on Lot 11.

Mr. Robert Daffer, owner of Lots 11 and 12, Block C, has declared that the well that was successfully drilled on Lot 12, (Well tag number: HO-92-0110) is to be put into service for Lot 11. Therefore, the well tag that was issued for Lot 11 (HO-92-0115) should be returned to this office.

Thank you for your cooperation in this matter.

If you have any questions, please call me at 313-2640.

Very truly yours,

Jane E. Nadeau

Jane E. Nadeau, R. S.
Water and Sewerage Program

JEN:jr

Enclosure

cc: Mr. Robert Daffer
File

SEND REPORT TO:

STATE OF MARYLAND
DEPARTMENT OF HEALTH AND MENTAL HYGIENE

LAB NO. 93-0027

HO. COUNTY HEALTH

Laboratories Administration

201 W. Preston Street

P.O. Box 2355, Baltimore, Maryland 21203

J. Mehsen Joseph, Ph.D., Director

3525-H ELLICOTT MILLS DR.

E-C-MD 21043

GAS CHROMATOGRAPHY-MASS SPECTROMETRY LABORATORY
SDWA ANALYSIS REPORT FORM

DRILLED WELL
LOT 12 BEAUFORD PK
KONDROP DRIVE

COLLECTOR: MARK RIFKIN 11:20 7/13/92 SAMPLE SOURCE: _____

BOTTLE NUMBER: HO-DAFFER-1 PRESERVATION USED: 1+1 HCL

PWSID #: _____ SYSTEM NAME: _____

CHAIN OF CUSTODY: FROM: MARK RIFKIN 11:20 7/13/92 TO: B. NIXON 12:00 7/13/92

FROM: B. NIXON 12:00 7/13/92 TO: B. MORTON 13:00 7/13/92

FROM: B. MORTON 13:00 7-13-92 TO: _____

REMARKS: PETROLEUM ODOOR NOTICED DURING PUMP TEST; TAG HO920110
PLEASE RUN FULL SCAN

CONTAMINANT	EPACONT ID	MCL	ACTUAL LEVEL (ppb)	CONTAMINANT	EPACONT ID	ACTUAL LEVEL (ppb)
TRIHALOMETHANES						
Chloroform	2941		<u>4.02</u>	Dibromomethane	2408	<u>4.02</u>
Bromodichloromethane	2943			p-Xylene	2962	
Dibromochloromethane	2944			o-Xylene	2997	
Bromoform	2942			m-Xylene	2995	
TOTAL THMs	2950	100		1,1-Dichloropropane	2410	<u>4.02</u>
REGULATED				trans-1,3-Dichloropropene	2224	
Benzene	2990	5	<u>4.02</u>	cis-1,3-Dichloropropene	2413	
Carbon Tetrachloride	2982	5		1,1,2,2-Tetrachloroethane	2988	
p-Dichlorobenzene	2969	75		1,3-Dichloropropane	2412	
1,1-Dichloroethene	2977	7		2,2-Dichloropropane	2416	
1,2-Dichloroethane	2980	5		o-Chlorotoluene	2965	
1,1,1-Trichloroethane	2981	200		p-Chlorotoluene	2966	
Trichloroethene	2984	<u>5</u>		Bromobenzene	2993	
Vinyl Chloride	2976	<u>2</u>		1,2,4-Trimethylbenzene	2418	
UNREGULATED				1,2,4-Trichlorobenzene	2378	
*trans-1,2-Dichloroethene	2979	100		1,2,3-Trichlorobenzene	2420	
*cis-1,2-Dichloroethene	2380	70		n-Propylbenzene	2998	
*1,2-Dichlorobenzene	2968	600		n-Butylbenzene	2422	
*1,2-Dichloropropane	2983	5		Naphthalene	2248	
*Tetrachloroethene	2987	5		Hexachlorobutadiene	2246	
*Chlorobenzene	2989	100		Isopropylbenzene	2994	
*Toluene	2991	<u>1000</u>		1,2,3-Trichloropropane	2414	
*Ethylbenzene	2992	700	<u>4.02</u>	1,2-Dibromo-3-Chloropropane	2931	
*Total Xylenes	2955	10000	<u>4.04</u>	1,3,5-Trimethylbenzene	2424	
*Styrene	2996	<u>1000</u>	<u>4.02</u>	p-Isopropyltoluene	2030	
Chloromethane	2210		<u>4.1</u>	tert-Butylbenzene	2426	
Bromomethane	2214		<u>4.02</u>	sec-Butylbenzene	2428	
Dichlorodifluoromethane	2212			Bromochloromethane	2430	
Chloroethane	2216			Dichloromethane	2964	
Trichlorofluoromethane	2218			1,1,2-Trichloroethane	2985	
1,1-Dichloroethane	2978			1,1,1,2-Tetrachloroethane	2986	
m-Dichlorobenzene	2967			<u>✓ MTBE</u>		<u>4.1</u>
Methylene Chloride	2964			<u>✓ NAPHTHALENE</u>		<u>4.02</u>
<u>o-Dichlorobenzene</u>				<u>1,2-Dibromoethane</u>		

* PROPOSED MCLs

DATE RECEIVED: JUL 13 1992 DATE ANALYZED: 7/13/92 CHEMIST: [Signature]

ppb — parts per billion (micrograms per liter)
MCL — maximum contaminant level
ND — not detected
NA — not analyzed

DHMH 4362 290

SUBMITTER'S COPY

SEND REPORT TO:

STATE OF MARYLAND
DEPARTMENT OF HEALTH AND MENTAL HYGIENE

LAB NO. 93-0027

HOWARD CO - HEALTH DEPT
3525-H SULLY MILLS
E.C. MD

Laboratories Administration
201 W. Preston Street
P.O. Box 2355, Baltimore, Maryland 21203
J. Mehsen Joseph, Ph.D., Director

GAS CHROMATOGRAPHY-MASS SPECTROMETRY LABORATORY
SDWA ANALYSIS REPORT FORM

BLANK
LOT 12 BEAUFORD PK.
KONDRUP DRIVE

COLLECTOR: M. RIFKIN 11:20 7/13/92
BOTTLE NUMBER: HO-DAFFER-BLANK
PWSID #:

SAMPLE SOURCE:
PRESERVATION USED: 1+1 HCL
SYSTEM NAME:

CHAIN OF CUSTODY: FROM: M. RIFKIN 10:20 7/13/92 TO: B NIXON 12:00 7/13/92
FROM: B NIXON 12:00 7/13/92 TO: B MORTON 13:00 7/13/92
FROM: B. MORTON 1340 7-13-92 TO:

REMARKS: PLEASE RUN FULL SCAN

CONTAMINANT	EPACONT ID	MCL	ACTUAL LEVEL (ppb)	CONTAMINANT	EPACONT ID	ACTUAL LEVEL (ppb)
TRihalOMETHANES						
Chloroform	2941		1	Dibromomethane	2408	4.2
Bromodichloromethane	2943		4.2	p-Xylene	2962	
Dibromochloromethane	2944			o-Xylene	2997	
Bromoform	2942			m-Xylene	2995	
TOTAL THMs	2950	100		1,1-Dichloropropene	2410	4.2
REGULATED						
Benzene	2990	5	4.2	trans-1,3-Dichloropropene	2224	
Carbon Tetrachloride	2982	5		cis-1,3-Dichloropropene	2413	
p-Dichlorobenzene	2969	75		1,1,2,2-Tetrachloroethane	2988	
1,1-Dichloroethene	2977	7		1,3-Dichloropropane	2412	
1,2-Dichloroethane	2980	5		2,2-Dichloropropane	2416	
1,1,1-Trichloroethane	2981	200		o-Chlorotoluene	2965	
Trichloroethene	2984	5		p-Chlorotoluene	2966	
Vinyl Chloride	2976	75		Bromobenzene	2993	
UNREGULATED						
*trans-1,2-Dichloroethene	2979	100		1,2,4-Trimethylbenzene	2418	
*cis-1,2-Dichloroethene	2380	70		1,2,4-Trichlorobenzene	2378	
*1,2-Dichlorobenzene	2968	600		1,2,3-Trichlorobenzene	2420	
*1,2-Dichloropropane	2983	5		n-Propylbenzene	2998	
*Tetrachloroethene	2987	5		n-Butylbenzene	2422	
*Chlorobenzene	2989	100		Naphthalene	2248	
*Toluene	2991	1000		Hexachlorobutadiene	2246	
*Ethylbenzene	2992	700		Isopropylbenzene	2994	
*Total Xylenes	2955	10000	0.7	1,2,3-Trichloropropane	2414	
*Styrene	2996	100	4.2	1,2-Dibromo-3-Chloropropane	2931	
Chloromethane	2210		1	1,2,5-Trimethylbenzene	2424	
Bromomethane	2214		4.2	p-Isopropyltoluene	2030	
Dichlorodifluoromethane	2212			tert-Butylbenzene	2426	
Chloroethane	2216			sec-Butylbenzene	2428	
Trichlorofluoromethane	2218			Bromochloromethane	2430	
1,1-Dichloroethane	2978			Dichloromethane	2964	
m-Dichlorobenzene	2967			1,1,2-Trichloroethane	2985	
Methylene Chloride	2964			1,1,1,2-Tetrachloroethane	2986	
				1,2-Dibromoethane		
				o-Dichlorobenzene		

* PROPOSED MCLs: JUL 13 1992

DATE RECEIVED: DATE ANALYZED: 7/13/92 CHEMIST: J. J. Jones

ppb — parts per billion (micrograms per liter)
MCL — maximum contaminant level
ND — not detected
NA — not analyzed