

MAIL TO:

WATER SUPPLY SECTION  
DIVISION OF WATER RESOURCES  
P.O. BOX 1401, 89 KINGS HIGHWAY  
DOVER, DELAWARE 19903  
PHONE: 302-739-3665  
FAX: 302-739-2296

STATE OF DELAWARE  
DEPARTMENT OF NATURAL RESOURCES  
AND ENVIRONMENTAL CONTROL

APPLICATION FOR A PERMIT  
TO CONSTRUCT A WELL

PLEASE PRINT OR TYPE - ILLEGIBLE OR INCOMPLETE FORMS WILL BE RETURNED

GENERAL INFORMATION

Property Owner ~~Art~~ Donald + Bonnie Goetz  
Address RD 3 Box 201B State DE Zip 19966  
City Millsboro  
Telephone Number 238-7849  
Application Preparer: Michael G. Parney  
Lic# 134994 Date of Application 9-8-97  
Estimated Construction Date 9-9-97

Purpose:  Test or  Permanent

- Use:  Domestic
- Industrial
- Public
- Miscellaneous Public
- Temporary For Well Construction
- Irrigation
- Agricultural
- Heat Pump Recharge
- Closed Loop Heat Pump
- Heat Pump Supply

Other \_\_\_\_\_ (Specify)

Is this a replacement well? ~~YES~~  NO

Replacement reason NO WATER

Septic system permit # Existing

Is public water available?  YES  NO

PROPOSED WELL CONSTRUCTION

Approximate total depth \_\_\_\_\_  
 Inner Casing 65'  
 Outer Casing 65'  
 Casing top (above grade) 12"  
 Casing bottom (below grade) 59'  
 Casing diameter 2"  
 Casing material PVC  
 Tentative screen setting 59' (top) To 65'  
 Tentative screen length 6' Material PVC  
 Type of Grout Bestmix From 0' (top) To 50'  
 YES  NO Material Natural  
 Gravel pack  
 Gravel pack interval: From 51' To 65'  
 Desired capacity 20 GPM.  
 Maximum daily use 800 GPD.

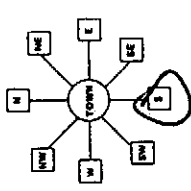
I HEREBY AFFIRM THE INFORMATION I HAVE SUBMITTED IS ACCURATE AND CORRECT.

Michael G. Parney  
 Signature - Application Preparer  
Michael G. Parney  
 Signature - Property Owner  
 Date 9-8-97  
 Date 9-8-97

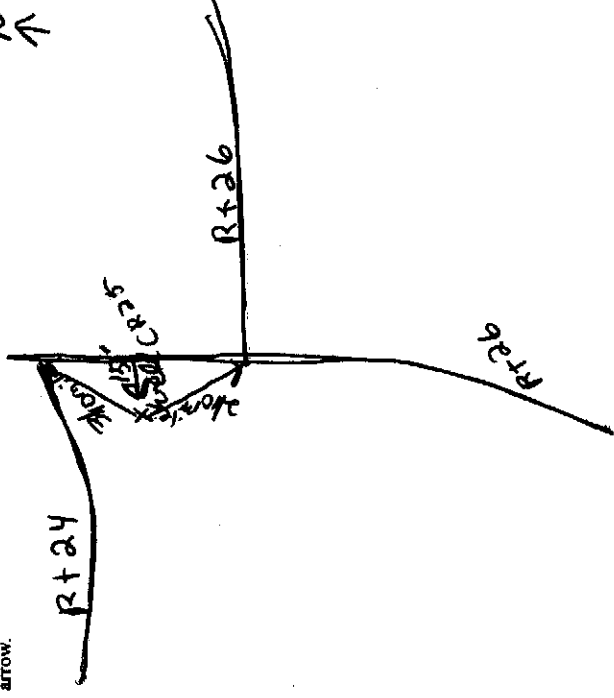
LOCATION MAP - ROAD MAP

County:  New Castle  Kent  Sussex  
 Subdivision \_\_\_\_\_  
 Lot no. \_\_\_\_\_  
 Tax ID # 1-33 24 5  
 Name of nearest town Gumboro  
 Distance to nearest town 2 miles

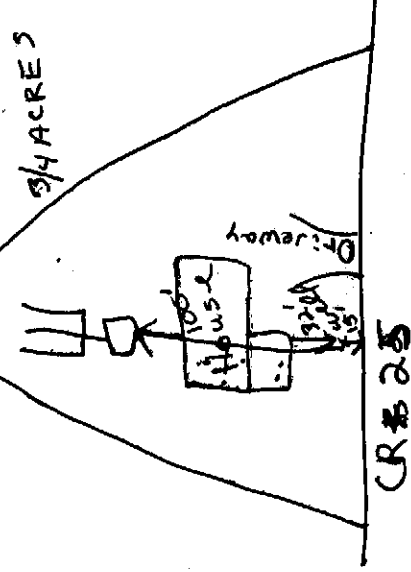
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Draw a sketch below showing location of well in relation to two county or state roads, give distance from well site to nearest road junction and show a North arrow.



Site Plan - Include lot size and dimensions, distances from well to house, property lines, nearest road and all nearby septic-systems (include suitable plot plan if available).



PERMIT NO. 153576-W

FOR OFFICIAL USE ONLY - DO NOT WRITE BELOW THIS LINE

Amount 35.00

Date 9/9/97

Received By MS

Modified Grid

150-064

Formation

Drainage Basin

313

Local ID

09-09-97 4CL259E

MISC.

35.00

White - Water Supply

Canary - Work

Pink - Owner Goldenrod - Contractor

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WELL COMPLETION REPORT MUST  
BE RETURNED WITHIN 30 DAYS OF  
CONSTRUCTION DATE

# FORMATION LOG

PAGE \_\_\_\_\_ OF \_\_\_\_\_ PAGES

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PERMIT#	153576-w	LOCAL ID#	
PROPERTY OWNER	Donald & Bonnie Goetz		
WELL CONTRACTOR	Michael G. Daisey	LIC#	13 & 994
DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA	
Top Soil	0'	4'	
Brown Sand	4'	16'	
Blue Clay	16'	23'	
Gray Sand	23'	35'	
White sand & Green Clay	35'	42'	
White & Tan sand & Gravel	42'	50'	
OTHER COMMENTS:			

I HEREBY AFFIRM THE INFORMATION I HAVE SUBMITTED IS ACCURATE AND CORRECT

Signature of Well Driller In Charge  
Michael G. Daisey

LICENSE#  
13 & 994

Date  
9-9-97

White - DNREC • Canary - Contractor • Pink - Owner