



DEQ Michigan Department of Environmental Quality  
 DRINKING WATER & RADIOLOGICAL PROTECTION DIVISION  
**WATER WELL AND PUMP RECORD**

Comp #: 001310

TAX NO:  
10-12-003-006-00

Completion is required under authority of Part 127 Act 368 PA 1978  
 Failure to comply is a misdemeanor

PERMIT NO:  
898-078

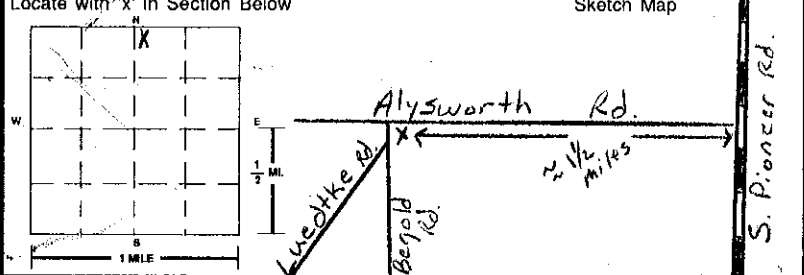
1. LOCATION OF WELL  
 County Benzie

Township Name Weldon Fraction NW 1/4 NW 1/4 NE 1/4 Section No. 5 Town No. 25 N Range No. 14 W

Distance and Direction from Road Intersection  
Approx. 1 1/2 miles West of the intersection of S. Pioneer Rd  
4 Aylsworth Rd. on the SE corner of the intersection  
of Aylsworth Rd. + Bequold Rd.

3. OWNER OF WELL  
 Address Ronald Trayer  
3462 W. Pratt Rd.  
Dewitt, MI 48820  
 Address Same as Well Location  Yes  No

Street Address & City of Well Location 10555 Aylsworth Rd.



4. WELL DEPTH: 69 ft. Date Completed 4/12/98  New Well  Replacement Well

5.  Cable Tool  Rotary  Driven  Dug  
 Hollow Rod  Auger/Bored  Jetted

6. USE:  Household  Type I Public  Type III Public  
 Irrigation  Type IIa Public  Heat Pump  
 Test Well  Type IIb Public

7. CASING:  Steel  Threaded  Plastic  Welded  Other  
 Height: Above/Below Surface: 1 ft.

Diameter: 5 in. to 61 ft. depth Weight: 2 lbs./ft.

BORE HOLE:  Drive Shoe  Shale Packer  
 Diameter: 7 3/4 in. to \_\_\_ ft. depth

8. SCREEN:  Not Installed  Gravel-Packed  
 Type PVC Diameter 4"  
 Slot/Gauze 20 Length: 8  
 Set Between 61 ft. and 69 ft.  
 FITTINGS:  K-Packer  Bremer Check  Blank Above Screen ft. Other

9. STATIC WATER LEVEL:  
20 ft. Below Land Surface  Flowing

10. PUMPING LEVEL: Below Land Surface  
20 ft. After 1 hrs. Pumping at 40 G.P.M.  
 Plunger  Bailor  W  Test Pump

11. WELL HEAD COMPLETION:  
 Pitless Adapter  12" Above Grade  
 Basement Offset  Well House

12. WELL GROUTED?  No  Yes From 0 to 80 ft.  
 Neat Cement  Bentonite  Other  
 No. of Bags 4 Additives

13. NEAREST SOURCE OF POSSIBLE CONTAMINATION:  
 Type SEPTIC Distance 60 ft. Direction S  
 Type \_\_\_\_\_ Distance \_\_\_\_\_ ft. Direction \_\_\_\_\_

14. PUMP:  Not Installed  Pump Installation Only  
 Manufacturer's Name \_\_\_\_\_ HP \_\_\_\_\_ Volts \_\_\_\_\_  
 Model Number \_\_\_\_\_ Capacity \_\_\_\_\_ G.P. M. \_\_\_\_\_  
 Length of Drop Pipe \_\_\_\_\_ ft. TYPE:  Submersible  Jet  Other  
 PRESSURE TANK:  
 Manufacturer's Name \_\_\_\_\_ Capacity \_\_\_\_\_ Gallons \_\_\_\_\_

2. FORMATION DESCRIPTION	THICKNESS OF STRATUM	DEPTH TO BOTTOM OF STRATUM
<u>GRAVEL</u>	<u>0</u>	<u>20</u>
<u>CLAY</u>	<u>8</u>	<u>28</u>
<u>GRAVEL CLAY SAND</u>	<u>30</u>	<u>58</u>
<u>SAND GRAVEL &amp; WATER</u>	<u>11</u>	<u>69</u>

RECEIVED  
 BENZIE OFFICE  
 JUN 15 1998  
 BENZIE-LEELANAU  
 DISTRICT HEALTH DEPARTMENT

15. ABANDONED WELL PLUGGED?  Yes  No  
 Casing Diameter \_\_\_\_\_ in. Depth \_\_\_\_\_ ft.  
 PLUGGING MATERIAL:  Neat Cement  Bentonite Slurry  
 Cement/Bentonite Slurry  Concrete Grout  Bentonite Chips  
 No. of Bags \_\_\_\_\_ Casing Removed?  Yes  No

16. REMARKS: (Elevation, Source of Data, etc.)  
- Well must be a minimum of 50' from all sewage systems  
- Sample will prior to use  
- Submit well log within 60 days of well completion

17. DRILLING MACHINE OPERATOR:  
 Employee  Subcontractor  
 Name SCOTT SHOEBRIDGE

18. WATER WELL CONTRACTOR'S CERTIFICATION:  
 This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
SHOEBRIDGE WELL DRG 0975  
 REGISTERED BUSINESS NAME REGISTRATION NO.  
 Address 6115 BENZIE HWY BENZIE MI  
 Signed Ronald L. Trayer Date 4/14/98  
 AUTHORIZED REPRESENTATIVE

RECEIVED  
 MICHIGAN DEPARTMENT OF  
 ENVIRONMENTAL QUALITY  
 JUL - 7 '98  
 GROUND WATER SUPPLY SEC.

