



# Well Completion Report State of New Hampshire Water Well Board



Required under We 800. This report must be submitted within **90 days** after the completion of the well.

**Well Number** \_\_\_\_\_ (for contractor use) **WRB#** \_\_\_\_\_ (for WWB use)

1. **Well Owner/Home Owner:** \_\_\_\_\_  
and/or \_\_\_\_\_ Name \_\_\_\_\_ Permanent Mailing Address \_\_\_\_\_

**Building Contractor:** \_\_\_\_\_  
Name \_\_\_\_\_ Permanent Mailing Address \_\_\_\_\_

2. **Location of Well:** Town \_\_\_\_\_ Address \_\_\_\_\_  
Street No. \_\_\_\_\_ Road Name \_\_\_\_\_

**Parcel Information:** Tax Map No. \_\_\_\_\_ Lot No. \_\_\_\_\_

**Latitude:** N \_\_\_\_ degrees \_\_\_\_ . \_\_\_\_ decimal minutes **GPS Manufacturer:**  Garmin  Magellan

**Longitude:** W \_\_\_\_ degrees \_\_\_\_ . \_\_\_\_ decimal minutes  Other \_\_\_\_\_

Format: dd° mm.mmm' (degrees, decimal minutes), Map Datum: WGS 84

3. **Setback Reduction:**  Yes  No **If Yes, from:**  Property line  Road  Septic System  Surface Water

4. **Date Well was Completed:** \_\_\_\_\_

5. **Proposed Use of Well:**  Residential Water Supply  Public Water Supply  Commercial  Other \_\_\_\_\_  
(check all that apply)  Monitoring Well  Agricultural/Irrigation  Closed Loop Geothermal  Open Loop Geothermal

6. **Reason for Constructing Well:**  New  Replace Existing  Deepen Existing  Additional Supply  Other \_\_\_\_\_

7. **Type of Well:**  Bedrock  Overburden (drilled)  Gravel (Drilled)  Dug  Point  Wash  Other \_\_\_\_\_

8. **Total Depth of Well:** \_\_\_\_\_ feet below land surface.

9. **Depth to Bedrock:** \_\_\_\_\_ feet below land surface.

10. **Casing Details:** Length \_\_\_\_\_ ft., Diameter \_\_\_\_\_ in., Material \_\_\_\_\_, Wt. \_\_\_\_\_ lb./ft.

11. **Method(s) of Sealing Casing to Bedrock:**  Drive Shoe  Drillings  Grout  Other \_\_\_\_\_

12. **Measured Yield:**  Bailed  Pumped  Compressed Air for \_\_\_\_\_ Hours at \_\_\_\_\_ GPM

13. **Static Water Level:** \_\_\_\_\_ feet below land surface. Date Measured \_\_\_\_\_

14. **Water Analysis:** Has the water been analyzed?  Yes  No If yes, where \_\_\_\_\_

15. **Stratigraphic and Lithologic Log:**

Depth in Feet From	To	Water Bearing	Overburden Description	Texture	Color(s)
Ground Surface		<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Sand <input type="checkbox"/> Gravel <input type="checkbox"/> Till <input type="checkbox"/> Clay/Silt		
		<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Sand <input type="checkbox"/> Gravel <input type="checkbox"/> Till <input type="checkbox"/> Clay/Silt		
		<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Sand <input type="checkbox"/> Gravel <input type="checkbox"/> Till <input type="checkbox"/> Clay/Silt		
		<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Sand <input type="checkbox"/> Gravel <input type="checkbox"/> Till <input type="checkbox"/> Clay/Silt		
<b>Bedrock</b>			<b>Bedrock Description</b>		
		<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Weathered <input type="checkbox"/> Competent <input type="checkbox"/> Granite <input type="checkbox"/> Basalt <input type="checkbox"/> Schist <input type="checkbox"/> Gneiss <input type="checkbox"/> Other		
		<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Weathered <input type="checkbox"/> Competent <input type="checkbox"/> Granite <input type="checkbox"/> Basalt <input type="checkbox"/> Schist <input type="checkbox"/> Gneiss <input type="checkbox"/> Other		
		<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Weathered <input type="checkbox"/> Competent <input type="checkbox"/> Granite <input type="checkbox"/> Basalt <input type="checkbox"/> Schist <input type="checkbox"/> Gneiss <input type="checkbox"/> Other		

**Descriptors:** Texture: Fine, Medium, Coarse

Color: White = 1, Gray = 2, Black = 3, Blue = 4, Green = 5, Yellow = 6, Brown = 7, Pink = 8, Rusty = 9

dwgbinfo@des.nh.gov or phone (603) 271-1974

PO Box 95, Concord, NH 03302-0095

16. **Yield Log:** If the yield was tested at different depths during drilling, list below.

Feet	GPM	Feet	GPM	Feet	GPM

17. **Additional Well Development Methods:**

**Hydro-Fracturing Information:**     Standard     Zone     Number of Settings \_\_\_\_\_

Packer Settings (Ft)    1<sup>st</sup> Set \_\_\_\_\_ 2<sup>nd</sup> Set \_\_\_\_\_ 3<sup>rd</sup> Set \_\_\_\_\_ 4<sup>th</sup> Set \_\_\_\_\_

High Pressure (PSI)    \_\_\_\_\_

Low Pressure (PSI)    \_\_\_\_\_

**Surging Depths:**    1<sup>st</sup> Set \_\_\_\_\_ 2<sup>nd</sup> Set \_\_\_\_\_ 3<sup>rd</sup> Set \_\_\_\_\_ 4<sup>th</sup> Set \_\_\_\_\_

**Other Methods** (Explain) \_\_\_\_\_

18. **Date Well Was Developed:** \_\_\_\_\_

19. **Measured Yield:** After Development \_\_\_\_\_ GPM, Before Development \_\_\_\_\_ GPM

20. **Additional Well Seals Installed Inside of Well:**

Jaswell Type Seal                       Shale Packer                      Depth Setting \_\_\_\_\_ feet below land surface.

Other (Explain) \_\_\_\_\_

**Drop Pipe Used:**     Steel                       PVC                       Grouted Between Liner and Outer Casing

21. **Screen Details:** Make & Type \_\_\_\_\_, Material \_\_\_\_\_, Length \_\_\_\_\_ ft.

Diameter \_\_\_\_\_ in.,    Slot Size \_\_\_\_\_,    Depth to top of screen from land surface \_\_\_\_\_ ft.

Gravel Pack, if used: Gravel Size or Type \_\_\_\_\_

22. A water well contractor must provide a drawing indicating the position of each well, if more than one well is located within the lot, relative to significant permanent man-made features. Provide this information in the space below or as an attachment to this form. Additional information attached:     Yes                       No

23. A technical driller must submit a separate well completion report for every monitoring well installed into bedrock at a single property or place of business. A technical driller also must submit a well completion report for the deepest monitoring well the licensee installs at a property or place of business. If the technical driller has not completed a separate well completion form for each monitoring well they installed in unconsolidated material at a single property or place of business, then the licensee must prepare and submit a map showing the location of each monitoring well installed by the technical driller relative to significant man-made or natural features at a given site, and relative to well(s) located with GPS. Please provide this sketch below, or as an attachment to this Well Completion Form. Additional information attached:     Yes                       No

24. Please attach results of drawdown test, if performed.

25. Please provide any additional or unusual information about the well in the space below or as an attachment to this form.

**Additional Notes (use space provided below):**

Doing Business as \_\_\_\_\_  
Company or Business Name

Report Filed by \_\_\_\_\_  
Licensee Signature

Date of Report \_\_\_\_\_ License No. \_\_\_\_\_