



**Pump Test Submittal Form**  
for New Dwellings and Buildings Open to the Public  
Minor Pump Test – 4 hours with static water level

**Property Site:**

Owner: G. Castanza  
Site Address or Nearby Roads: none yet - 1/4 mile S. of McCall Road + Lilly Road  
Twp 11 Range 6 Section 21 AB Tax Lot 300  
Number of wells on the property: 1

**For details** on how to conduct the pump test, **see the handout titled "Water Supply Requirements for Building Permits ~ New Dwellings and Places Open to the Public"** (revision date 12/08) or later.

**Site of Well (if different):**

Owner: NA  
Site Address or Nearby Roads: \_\_\_\_\_  
Twp \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_ Tax Lot \_\_\_\_\_  
Number of wells on the property: \_\_\_\_\_

| Well ID (L-number)<br><i>if none exists, assign a reference number for this test.*</i> | Pump Test Well                          | Monitoring Well #1 | Monitoring Well #2 |
|--|---|--------------------|--------------------|
|  | Required for all wells on this property |                    |                    |
| Depth of well  | <u>130'</u>                             | <u>if known</u>    | <u>if known</u>    |
| Pump depth   | <u>120'</u>                             | <u>if known</u>    | <u>if known</u>    |
| Depth at which water was first detected during drilling                                | <u>94'</u>                              | <u>if known</u>    | <u>if known</u>    |
| Static water level (prior to pumping)  | <u>20'</u>                              |                    |                    |

- For each well (pumped or monitored), complete a data sheet. Use the attached data sheet. Attach additional sheets as necessary.
- Attach a scaled map showing all well locations, well ID numbers or reference numbers (matching the number(s) used above).
- The subject well's rate of sustained yield determined by this professional: 3.5 gpm
- Describe how you determined this sustained yield. \*\*

I fluctuated the pumping rate until the water level was stabilized and then held the pumping rate/stable water level for 4 hours.

John Travolta  
Signature of the Oregon-licensed well driller, pump installer, geologist, engineering geologist, or engineer who performed the test

well constructor # 1272  
License type and number

12/31/09  
Exp. date

Company Name: "Be Well" Well Testing

Company Phone Number: 541-757-1713

\* The well must be registered with Oregon Water Resources. Go to [www.wrd.state.or.us](http://www.wrd.state.or.us) or call 503-986-085.  
\*\* Attach additional sheets as needed. The professional should attach other data he/she thinks are appropriate.

## Pump Test Submittal Form

for New Dwellings and Buildings Open to the Public

Complete one data sheet for the subject well being pumped, and an additional sheet for each additional well on the same property as the subject well.

This data sheet is for:

Pump Test Well or  Monitoring Well # \_\_\_\_\_

Date Performed: 8/28/08

| Time<br>(30 minute intervals) | Elapsed Time<br>(hours) | Water level<br>before and<br>during<br>pumping | Rate of sustained<br>yield (gpm)* --<br>pumped well only | Recovery water level for 4 hours<br>after pumping has stopped<br>or until water level returns to 90%<br>of pre-pumping static water level,<br>whichever comes first. (Complete<br>Recovery Worksheet and review<br>its example.) Required for only<br>the <u>subject well</u> and the <u>closest<br/>well</u> on the same property and<br>drawing from the same aquifer. |
|-------------------------------|-------------------------|--|--|--|
| Before pumping                | 0                       | 20'  | N/A  | ---  |
| 1:00                          | 0                       | 20'  | 0  |  |
| 1:30                          | 0.5                     | 70'  | 5  |  |
| 2:00                          | 1.0                     | 95'  | 5  |  |
| 2:30                          | 1.5                     | 98'  | 4  |  |
| 3:00                          | 2.0                     | 100'   | 3.5  |  |
| 3:30                          | 2.5                     | 100'   | 3.5  |  |
| 4:00                          | 3.0                     | 100'   | 3.5  |  |
| 4:30                          | 3.5                     | 100'   | 3.5  |  |
| 5:00                          | 4.0                     | 100'   | 3.5  | 4 hours  |
| 5:30                          | 4.5                     | 100'   | 3.5  |  |
| 6:00                          | 5.0                     | 100'   | 3.5  |  |
| 6:30                          | 5.5                     | 100'   | 3.5  |  |
| 7:00                          | 6.0                     | 100'   | 3.5  | (Note: 12 hours required<br>for a MAJOR pump test)   |
| 7:30                          | 6.5                     |  |  | 42'  |
| 8:00                          | 7.0                     |  |  | 31'  |
| 8:15                          | 7.25                    |  |  | 28'  |

\*Sustained yield (rate of pumping that does not reduce the water level within the well) must be maintained for at least **4 hours** for a Pump Test for a new dwelling or a place of public occupancy.