



Oregon

Tina Kotek, Governor

Water Resources Department
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ROBERT & DIANE STORLIE
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GW

The Department has reviewed the status of your pump test and any requests for extension(s) or exemption(s) for the following permitted well(s). The results are summarized in the following table:

Application	Water Right	Permitted Well	Pumped Well	Test Date	Request Status	Exemption	Well Name
G 16276	Permit: G 16017 *	DESC0000808	DESC0000808	09/29/2010	APPROVED	None	

The test(s) was/were rejected for the following reason(s):

- The discharge rate was not held constant.
- The pump was turned off for a portion of the pumping phase.
- The discharge was not measured at the specified time intervals during the pumping phase of the test.
- Water levels were not measured to an accuracy of 0.1 feet.
- Pre-test static water levels or shut in pressures were not measured at the specified intervals.
- Water levels or shut in pressures were not measured at the specified time intervals during the test.
- Water levels or shut in pressures were not measured during the recovery phase of the test.
- Airline measurements are not allowed if the depth to water is less than or equal to 300 feet.
- Airline or sonic measurements were not verified by an electric tape measurement.
- Test data and the supporting documentation were not reported on the Department's forms.
- A graph indicates that the data is probably corrupt.
- Rising water levels during some or all of the pumping phase of the test indicate that the pumping rate was not held constant or that water-level measurements are inaccurate.

Pump tests are intended to provide aquifer and well information for ground water resource characterization and to help solve well problems (OAR 690-217-0015(9)). A review of the test results indicates that there are one or more deficiencies (listed below) related to the requirements for pump tests outlined in OAR 690-217, however; it is likely that any re-testing would constitute an unreasonable burden on the permittee and would provide data of only marginal value in satisfying the intent of the rules.

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Although this test is being approved for this well on the above listed permit(s), it is unlikely that the approval will carry forward onto any new permits or multiple-well exemption requests. If a new permit is issued for this particular well that requires a pump test or if you wish to request a multiple-well exemption on any other wells using this approved test, you may be denied and will need to perform a new test.

Please contact me if you have any questions.

Sincerely,

Joe Kemper
503-437-5305
Groundwater Section

cc: GW Pump Test File
cc: Certificates Section/Application File