

Water Resources Department

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GW

December 20, 2024

POLEHN HEIGHTS WATER ASSOCIATION INC. 21229 S RICHARD COURT OREGON CITY, OR 97045

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 table below:

Application	n Water Right	Permitted Well	Pumped Well	Test Date	Request Status	Exemption	Well Name
G 18518	Permit: G 18171 *	CLAC0072323	CLAC0072323	01/24/2020	REJECTED	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.

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

o Water level measurements during the recovery phase (i.e., after pumping stops) were not taken for four hours or until the well reached 90 percent recovery from the maximum drawdown, per OAR 690-217-0025(6).

o Time of static water level measurements prior to the test is not recorded, unable to verify requirements under OAR 690-217-0025 (2).

o Discharge is reported during recovery phase (i.e., after pumping stops); this is either an error which calls into question the validity of all reported pumping measurements or there were no recovery phase recordings as required per OAR 690-217-0025(6).

o Unclear if reported water levels are from the Power E-Tape or the Well Watch 660 Reader; if the latter, the serial number and calibration date are not provided, as required per OAR 690-217-0045 (1)(b).

The following pump test related materials can be found on our web site at:

Pump test administrative rules:	https://secure.sos.state.or.us/oard/displayDivisionRules.action?selectedDivision=3186
A booklet explaining pump tests:	https://www.oregon.gov/owrd/WRDFormsPDF/pump_test.pdf
Pump test data forms:	https://www.oregon.gov/owrd/WRDFormsPDF/pump_test_coverF.pdf
Multiple well exemption request:	https://www.oregon.gov/owrd/WRDFormsPDF/pumptestexemptionform.pdf
Unreas. burden exemption request:	https://www.oregon.gov/owrd/WRDFormsPDF/pumptestexemptionunreasburden.pdf

Without an approved pump test, the Department may not be able to process the Claim of Beneficial Use submitted for this permit. The person or persons conducting the test need to be thoroughly familiar with all the test requirements, which are

described in the Water Resources Department's administrative rules OAR 690-217.

Approved pump test letters will be digitally posted to the water right in WRIS; all other pump test letters will be mailed to permit holder.

Please contact me if you have any questions.

Sincerely, Vauy, Mur Stacey Garrison

503-551-0205 Groundwater Section

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