

MEMORANDUM

DATE: November 13, 2001

TO: Kay Walker

FROM: Shelley W. Keen *SWK*

RE: Field Report for 37-8670

In general, when you review an exam by a certified examiner, I think you should prepare a typewritten memo or report detailing your findings. If you find deficiencies, you should note the applicable Beneficial Use rule for each deficiency. The memo should conclude with a recommendation for action supported by a reference to Idaho Code and/or the Beneficial Use rules.

For this exam, please discuss at least the following items in your memo or report.

- Volumes should be recommended.
- This particular measuring device condition was used to be sure we could measure somewhere. If measurement is possible, as the examiner describes, then the condition has been met.
- Your question about wells is a good one. The examiner describes the system as a spring collection box, but there is a well log in the file. We should find out the relationship between the wells described in the application and the current spring box. Because of the confusion over what is a spring and what is ground water, we may be able to call the change a clarification.
- The rate recommended for wildlife exceeds the rate required for heating. The permit does not carry a condition explicitly requiring use of the low temperature geothermal resource primarily for heat. However, the applicant clearly intended to comply with the requirements of §42-233, *Idaho Code*, which were in force when the permit was issued. See item 8.e.3. on the addendum to the application. The system will have to be modified so that the heating uses cannot be bypassed.