



April 7, 2005
RMES 21362

Voice: (208) 234-0110 ♦ Fax: (208) 234-0111 ♦ www.rmes.biz

Re: Application for a Permit to Appropriate Water, two houses, Stewart
Nelson, Moose Mountain Subdivision, Bannock County, ID

Idaho Department of Water Resources
Eastern Region
900 North Skyline Drive, Suite A
Idaho Falls, ID 83402

RECEIVED

APR 11 2005

Department of Water Resources
Eastern Region

Dear Sir/Madam,

Enclosed, please find a completed application form, enclosure A, location maps and a \$100 check for the application fee, for an IDWR permit to appropriate waters of the State of Idaho. This application is to provide water to two homes located within the existing Moose Mountain Subdivision.

The Moose Mountain Subdivision has an approved IDWR Permit, No. 29-13350, for twenty homes, enclosure B. The applicant, Stewart Nelson, has constructed a water system for the subdivision, including a well, well pump, well house, water storage tank and water distribution system. A copy of the well driller's report and pump test is contained in Enclosure C.

The draft concept plan submitted to Bannock County in 2001 showed 20 lots. Phase 1 had 13 lots. Phase II had 7 lots. The subdivision's layout was subsequently changed, adding one more lot. Also, Bannock County has requested that an existing residence be included in the Moose Mountain Subdivision. This change was made and the master plan was approved by Bannock County. Thus, the Moose Mountain Subdivision now has 22 potential hook-ups.

The existing home (Chad Orr) has a single-family, domestic water well. If this home is connected with the existing Moose Mountain Subdivision's water system, then this single-family well would properly be abandoned, i.e. cemented from bottom to top. Therefore, in balance only one new ground water user would be added because the existing single-family well water right would be surrendered.

The applicant, Stewart Nelson, is the holder of IDWR permit 29-13350 to appropriate water which provides for a maximum diversion of 0.40 cfs for 20 homes. An addition of two more connections to the system will not require any

increase to the current maximum diversion allowance of 0.40 cfs. Approval of this application for two more water connections in the Moose Mountain Subdivision will not use more water than currently authorized in the issued IDWR Permit to Appropriate Water.

As a mitigating provision, the Moose Mountain Subdivision's CC&Rs limit each lot owner's water use to domestic use and up to 1/3 acre of landscaping rather than IDWR's 1/2 acre allowance, see section 10.04 on page 8 of the CC&R's.

If you have any questions or comments, please call 208 234-0110.

Sincerely yours,



C. Frederick Hagius
Environmental Engineer

enc:

- Check, \$100 for IDWR application fee, S. Nelson, #502, Ireland Bank,
- Enclosure A - Application for a permit, IDWR Form 202, for two domestic water users and location maps,
- Enclosure B - Issued IDWR Permit to Appropriate Water, No. 29-13350, for 20 homes, dated April 3, 2002,
- Enclosure C - Well driller's report and well pump test results,
- Enclosure D - Vicinity Map showing Phases 1 and 2, Moose Mountain Subdivision, and
- Enclosure E - Copy of the Moose Mountain Subdivision's Property Owner's Association CC & R's

cc:

Shelly Keen, Water Rights Supervisor, IDWR, Boise, ID
Dennis Dunn, Sr. Water Resource Specialist, IDWR, Idaho Falls, ID