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DEPT. OF WATER RESOURCES
SOUTHERN REGION

1ST Amended

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT
To appropriate the public waters of the State of Idaho

Ident. No. 37-22542

1. Name of applicant(s) Blaine County School District #61 Phone 208-578-5000
 Name connector (check one): ☐ and ☐ or ☐ and/or

Mailing address: 118 West Bullion Street City Hailey
 State ID Zip 83333 Email: mchatterton@blaineschools.org

2. Source of water supply Ground Water which is a tributary of _____

3. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
T1S	R21E	27			NW	NE	Blaine	Ground water	Proposed Prod. #1
T1S	R21E	27			NW	NE	Blaine	Ground water	Proposed Prod. #2
T1S	R21E	27			NW	NE	Blaine	Ground water	Proposed Prod. #3
T1S	R21E	27			NW	NE	Blaine	Ground water	Existing Fire Well

4. Water will be used for the following purposes:

Amount 3.65 cfs for heating and cooling purposes from Jan 1 to Dec 31 (both dates inclusive)
 (cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
 (cfs or acre-feet per year)

5. Total quantity to be appropriated is (a) 3.65 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).

6. Proposed diverting works:

a. Describe type and size of devices used to divert water from the source. Pumped from ground water resources.

b. Height of storage dam n/a feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet. If the reservoir will be filled more than once each year, describe the refill plan in item 11.
 For dams 10 feet or more in height OR reservoirs with a total storage capacity of 50 acre-feet or more, submit a separate Application for Construction or Enlargement of a New or Existing Dam. Application required? ☐ Yes ☐ No

c. Proposed well diameter is 14 inches; proposed depth of well is 300 feet.

d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ No

e. If well is already drilled, when? Well#1 5-22-95; drilling firm Vollmer Well Drilling #383;

Well was drilled for (well owner) Blaine County School District-Carey School; Drilling Permit No. 37-94-5-0036-000

7. Description of proposed uses (if irrigation only, go to item 8):

a. Hydropower; show total feet of head and proposed capacity in kW. _____

b. Stockwatering; list number and kind of livestock. _____

c. Municipal; show name of municipality or the applicant's qualifications as a municipal provider. _____

d. Domestic; show number of households _____

e. Other; describe fully. Ground water heat pump for heating and cooling. Ground water will be pumped from high capacity wells.

8. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
T1S	R21E	27		G/L															2.65cfs
T1S	R21E	27			G/L														1.00cfs

Total number of acres to be irrigated: n/a

9. Describe any other water rights used for the same purposes as described above. Include water delivered by a municipality, canal company, or irrigation district. If this application is for domestic purposes, do you intend to use this water, water from another source, or both, to irrigate your lawn, garden, and/or landscaping? No other water rights are used for heating and cooling.
10. a. Who owns the property at the point of diversion? Blaine County School District # 61
- b. Who owns the land to be irrigated or place of use? Blaine County School District #61
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: n/a
11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. The ground water is to be used for heating and cooling of the Carey Elementary School. The water will be withdrawn from the aquifer near the school and be re-injected into the same aquifer at approximately 10 degrees F delta-T with no chemical change.
Culinary domestic water from Carey municipal supply. Major irrigation from existing surface water. Minor irrigation from ground water and Carey municipal supply. Existing well drilled for fire protection is listed as well #4. This well may be incorporated into this G/L water right. Existing irrigation water right on this well is #37-21742. This is a 14" 285' well.
12. Time required for completion of works and application of water to proposed beneficial use is 3 years (minimum 1 year).
13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.

The information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

Lonnie Barber
Signature of Applicant

LONNIE BARBER - SUPERINTENDENT
Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)

For Department Use:

Received by _____ Date _____ Time _____ Preliminary check by _____
 Fee \$ _____ Received by _____ Receipt No. _____ Date _____





01S21E22SESW

01S21E22SWSE

01S21E22SESE

01S21E27NENW

01S21E27NWNE

01S21E27NENE

Fire - Irrigation Well

Points of Diversion

01S21E27SESW

01S21E27SWNE

01S21E27SENE

01S21E27NESW

01S21E27NWSE

01S21E27NESE