

RECEIVED

SEP 16 2013

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
STATEMENT OF COMPLETION
FOR SUBMITTING PROOF OF BENEFICIAL USE

FOR OFFICE USE ONLY
Amt. of Fee \$: 125.00
Receipt No. 1097739
Receipt By: HP
Date Received: 9-16-13

DEPARTMENT OF
The Idaho Department of Water Resources considers this form a statement by the permit holder(s) that development of a water right has been completed and that water has been applied to beneficial use to the extent described below. **This form must be accompanied by an examination fee, when necessary, or by a completed Beneficial Use Field Report prepared by a certified water right examiner.** Please refer to the instructions and fee schedule for this form. If ownership of the permit has changed, please contact any Department office or visit the Department's website at: www.idwr.idaho.gov for an Assignment of Permit form. If you wish to relinquish your permit because you have not established the authorized use of the water and are not applying for an extension, please notify the Department in writing.

- Permit No.: 37-22513 (Bellevue Elementary) Telephone No.: (208) 578-5012
- Name of Permit Holder(s): Blaine County School District No. 61
- Mailing Address: 118 W. Bullion St. City: Hailey
State: ID Zip: 83333 Email: mchatterton@blaineschools.org
- Source of Water: ground water If **GROUND WATER** (well), Date Drilled: mo. Aug / yr. 2010
Well Driller: Denning Drilling Drilling Permit Number: 859591 (production)
& 859670 (injection)
- Extent of use(s) completed (as authorized by the water right permit):
Domestic (No. of households): _____ Stockwater (No. and type of stock): _____
Irrigation (No. of acres): _____ Other: heating & cooling
- Total rate of diversion or storage volume for which proof is submitted: 1.7 cfs OR _____ acre-feet.

7. Compliance with a measuring device requirement, lockable controlling device requirement, and/or other conditions of permit: **Refer to the approval conditions on your permit and respond accordingly. The Department will not issue a license if permit conditions are not met.**

Measuring Device: Is a measuring device required?

Yes ☒ No ☐
If yes, has the measuring device been installed? Yes ☒ No ☐

Lockable Controlling Device: Is a lockable device required to control the diversion?

Yes ☒ No ☐
If yes, has the lockable device been installed? Yes ☒ No ☐

Other Conditions of Permit: Do the approval conditions on your permit require you to submit additional information in connection with your proof of beneficial use? If yes, list the conditions below and attach documents with the required information.

#3 - injection well permit

Completed?

Yes ☒ No ☐

field inspected
by Rob Struthers
& Cindy Yenter

8. Fee Enclosed: \$ 125.00 See fee schedule on back of the instructions for filing proof of beneficial use. Proofs filed without an appropriate fee, will be considered incomplete.

9. Person to contact to accompany the Department representative during field examination of the water system.

Name: Howard Royal Telephone Number: (208) 481-2376

Mailing Address: BCSD #61, 118 West Bullion St. City: Hailey

State: ID Zip: 83333 Email: hroyal@blaineschools.org

The information given on this form is my true statement of the extent to which the above numbered permit has been developed and water has been diverted and applied to a beneficial use. I understand that any undeveloped portion of the permit is relinquished to the State of Idaho.

Signature of permit holder:

[Signature]
(Include your title, if on behalf of company or organization)

Date:

9/10/13

Mail to: Idaho Department of Water Resources, PO Box 83720, Boise, ID 83720-0098

State of Idaho
Department of Water Resources
Permit to Appropriate Water
NO. 37-22513

Priority: April 30, 2010

Maximum Diversion Rate: 1.70 CFS

This is to certify, that BLAINE COUNTY SCHOOL DISTRICT #61
118 W BULLION ST
HAILEY ID 83333

has applied for a permit to appropriate water from:

Source: GROUND WATER

and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
HEATING	01/01 to 12/31	1.70 CFS
COOLING	01/01 to 12/31	1.70 CFS

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	NW1/4NE1/4	Sec. 36, Twp 02N, Rge 18E, B.M.
BLAINE County		
GROUND WATER	NW1/4NE1/4	Sec. 36, Twp 02N, Rge 18E, B.M.
BLAINE County		

PLACE OF USE: HEATING

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
02N 18E 36		X															

PLACE OF USE: COOLING

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
02N 18E 36		X															

CONDITIONS OF APPROVAL

1. Proof of application of water to beneficial use shall be submitted on or before **September 01, 2013**.
2. Subject to all prior water rights.
3. Return flow discharged to a subsurface system must be authorized by a separate injection well permit.

State of Idaho
Department of Water Resources

Permit to Appropriate Water

NO. 37-22513

4. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code and applicable Well Construction Rules of the Department.
5. Use of water under this right shall be non-consumptive.
6. The right holder shall install or construct a straight length of conduit or ditch suitable for installation of a device for measuring the entire flow of water being diverted in connection with this right. If the right holder uses conduit, the straight length of conduit shall be at least fifteen times the diameter of the conduit and shall be above ground or otherwise easily accessible.
7. After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to use power records to determine the amount of water diverted and shall annually report the information to the Department.
8. Any license issued by IDWR pursuant to the right or portion thereof for the use of trust water is subject to a term review of 20 years after the date of this approval to determine availability of water for the use and to re-evaluate the public interest at the end of the term.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code. Witness the signature of the Director, affixed at Boise, this 24th day of August, 20 10.



FOR GARY SPACKMAN, Interim Director

VERTICAL TURBINE PUMPS
3797 N 3400 E TWIN FALLS, ID 83301
208-733-3284
FAX# 208-423-5137

NAME	BELLEVUE ELEMENTARY	LOCATION	CORNER OF CEDAR ST & 6TH ST.
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ORIFICE SIZE 4" DISCHARGE PIPE 6" COLUMN & LENGTH 142' AIRLINE 142'

APPROVED BY:

BELLEVUE ELEMENTARY SCHOOL
(OWNER OF WELL)

DATE: 8/19/2010

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D D0057451
Drilling Permit No. 859670

Water right or injection well # _____

2. OWNER: Blaine County School District

Name Same

Address 305 N. 5th Street

City Belleveue State ID Zip 83313

3. WELL LOCATION:

Twp. 2 North ☒ or South ☐ Rge. 18 East ☒ or West ☐

Sec. 36 1/4 to acres 1/4 NW 40 acres 1/4 NE 160 acres 1/4

Gov't Lot _____ County Blaine

Lat 43 ° 28.074 (Deg. and Decimal minutes)

Long. 114 ° 15.368 (Deg. and Decimal minutes)

Address of Well Site 305 N. 5th Street

City Belleveue

Lot _____ Blk. _____ Sub. Name _____

4. USE:

☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection

☒ Other Heating & Cooling

5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well

☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method/procedure
Bentonite	0	38	2150#	Temp Casing Pullback

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
10"	12	168	.365	steel	☒	☐	☐	☒

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 168'

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____

Manufactured screen ☒ Y ☐ N Type Stainless steel

Method of installation drill rig set

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
176'	186'	.030	—	8"	stainless	.250
186'	196'	.060	—	7.5"	stainless	.250

Length of Headpipe 8' Length of Tailpipe 0'

Packer ☒ Y ☐ N Type 8x10 triple K packer

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method
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11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____

Describe control device _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) _____ Static water level (ft) 65

Water temp. (°F) _____ Bottom hole temp. (°F) _____

Describe access port _____

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
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Test method:

Pump ☐ Bailer ☐ Air ☐ Flowing artesian ☐

Water quality test or comments: _____

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water	
				Y	N
16"	0	6	Overburden		
	6	38	gravel & sediment		
10"	38	84	gravel & sediment		
	84	174	sand & gravel		
	174	178	clays & gravel		
	178	181	black sand & gravel		
	181	192	sand & gravel		
	192	195	clays & gravel		
	195	201	gravel & sand		

Completed Depth (Measurable): 196'

Date Started: 8/5/10

Date Completed: 8/14/10

14. DRILLER'S CERTIFICATION:

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Denning Drilling Co. No. 519

*Principal Driller John Denning Date _____

*Driller _____ Date _____

*Operator II Reed Denning Date 8/14/10

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.



State of Idaho
Department of Water Resources

Injection Well Permit No. 37-W-084-001

Permit Holder: Blaine County School District #61
118 West Bullion Street
Hailey, ID 83333

Facility: Bellevue Elementary School
305 North 5th Street
Bellevue, ID 83313

Expiration Date: 8/31/2020

Injection Well Classification: 5A07

Injection Well Location:

<u>PLSS</u>	<u>Latitude/Longitude</u>	<u>County</u>
T2N R18E S36 NW NW NE	43.46820726 N 114.25643762 W	Blaine

Well Construction Information:

<u>Well Casing Diameter</u>	<u>Well Depth</u>
10-inch	160-ft

Injectate: Heat Exchange Return Flow

Pretreatment Method: N/A

Injection Activity:

<u>Frequency</u>	<u>Maximum Average Weekly Injection Rate</u>
Intermittent	574 gpm

Land Use in Drainage Area: N/A

Conditions of Approval:

1. This injection well is administered under IDAPA 37.03.03, Rules and Regulations for the Construction and Use of Injection Wells, and IDAPA 37.03.09, Well Construction Standards & Rules.
2. The facility owner and operator bear sole responsibility to mitigate for harm or degradation resulting from the injection activities authorized in this permit.
3. Violating the water quality standards stated in IDAPA 37.03.03.050, degrading the



State of Idaho
Department of Water Resources

Injection Well Permit No. 37-W-084-001

quality of the groundwater, or impacting a beneficial use of the groundwater resource through the use of this injection well is prohibited and is cause for cancellation of this permit.

4. In the event that existing or future points of diversion for beneficial use are suspected of being contaminated, as defined by IDAPA 37.03.03.010.57, by the permittee's injection activities, injection activities at this well shall cease immediately.
5. Burden of proof that injection activities at this well are not contaminating existing or future points of diversion is entirely the responsibility of the facility owner and operator.
6. Approval of this permit does not authorize diversion or beneficial use of water. This permit is not a Water Right nor does approval of this permit guarantee the approval of any Water Right Application being sought for this well.
7. If use of this injection well at any injection rate is desired after the expiration date of this permit, this permit must be renewed. If at any time use of this injection well is not desired, the owner/operator must contact the IDWR UIC Program to obtain approval prior to decommissioning.
8. The system shall be closed to the surface to prevent contamination of the injectate. A protected air vent may be installed if needed, and a sampling port is required.
9. Discharge water from the heat exchange into the well is recommended to be delivered via a drop pipe that terminates below the static water level in the well. Seasonal fluctuations in groundwater levels should be considered when determining the depth of the drop pipe to insure that the outflow end is submerged at all times. A pitless adaptor should be used to create a watertight seal between the drop pipe and conductance pipe delivering water to the well to prevent contamination of the discharge water.
10. The temperature of injected water shall be maintained below 85° F. If the injectate temperature exceeds 85° F, the Department of Water Resources shall be notified within 48-hours of the increased injectate temperature.
11. This permit includes Attachment I – Permit Application.

This permit shall be administered in accordance with Idaho law and applicable rules of the Idaho Department of Water Resources.

Date this 28th day of July, 2010


Chief, Resource Protection Bureau



**State of Idaho
Department of Water Resources**

Injection Well Permit No. 37-W-084-001

ATTACHMENT I

PERMIT APPLICATION