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SEP 16 2013

DEPARTMENT OF
WATER RESOURCES

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

FOR OFFICE USE ONLY
Amt. of Fee \$: 175.00
Receipt No. C097739
Receipt By: BP
Date Received: 9-10-13

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.

1. Permit No.: 37-22542 (Carey School Campus) Telephone No.: (208) 578-5012

2. Name of Permit Holder(s): Blaine County School District No. 61

3. Mailing Address: 118 W. Bullion St City: Hailey

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

4. Source of Water: ground water If **GROUND WATER** (well), Date Drilled: mo. 10 / yr. 2010

Well Driller: Denning Drilling Drilling Permit Number: 860123

5. 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 and cooling

6. Total rate of diversion or storage volume for which proof is submitted: 3.65 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 (37-W-083-001) Completed? Yes ☒ No ☐

8. Fee Enclosed: \$ 175 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: 83333

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:  Date: 9/10/13
(Include your title, if on behalf of company or organization)

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. 37-22542

Priority: April 30, 2010

Maximum Diversion Rate: 3.65 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	3.65 CFS
COOLING	01/01 to 12/31	3.65 CFS

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	NW1/4NE1/4	Sec. 27, Twp 01S, Rge 21E, B.M.
BLAINE County		
GROUND WATER	NW1/4NE1/4	Sec. 27, Twp 01S, Rge 21E, B.M.
BLAINE County		
GROUND WATER	NW1/4NE1/4	Sec. 27, Twp 01S, Rge 21E, B.M.
BLAINE County		

PLACE OF USE: HEATING

Twp Rge Sec	NE				NW				SW				SE				
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
01S 21E 27		X	X														

PLACE OF USE: COOLING

Twp Rge Sec	NE				NW				SW				SE				
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
01S 21E 27		X	X														

CONDITIONS OF APPROVAL

1. Proof of application of water to beneficial use shall be submitted on or before **October 01, 2013**.
2. Subject to all prior water rights.

State of Idaho
Department of Water Resources
Permit to Appropriate Water

NO. 37-22542

3. Return flow discharged to a subsurface system must be authorized by a separate injection well permit.
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. 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.
7. Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 130.
8. Prior to diversion of water under this right, the right holder shall install and maintain a measuring device and lockable controlling works of a type acceptable to the Department as part of the diverting works.
9. Use of this right is at the Carey Elementary School.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code. Witness the signature of the Director, affixed at Boise, this 16th day of September, 2010.

FOR


GARY SPACKMAN, Interim Director

West

Form 238-7
6/07IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

AD 37

1. WELL TAG NO. D 0057471
 Drilling Permit No. 86D123
 Water right or injection well # 37-22542

2. OWNER:
 Name Blaine County School District
 Address 118 West Bullion Street
 City Hailey State ID Zip 83333

3. WELL LOCATION:
 Twp. 1 North ☐ or South ☒ Rge. 21 East ☒ or West ☐
 Sec. 27 SE 1/4 NW 1/4 NE 1/4

Gov't Lot _____ County Blaine
 Lat. 43° 18.75 (Deg. and Decimal minutes)
 Long. 113° 56.45 (Deg. and Decimal minutes)
 Address of Well Site: 20 Panther Lane
 City Conary
 Lot _____ Blk. _____ Sub. Name _____

4. USE:
☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☒ Other Cooling/Heating

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 ft)	Placement method/procedure
Bentonite	0'	40'	1950#	Temporary Casing

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
10"	13'	183'	25	steel	☒	☐	☒

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

9. PERFORATIONS/SCREENS:
 Perforations ☐ Y ☒ N Method _____
 Manufactured screen ☒ Y ☐ N Type 304 Stainless 8" T
 Method of installation 40' of actual Screen

From (ft)	To (ft)	Slot size	Num/Sec	Diameter (nominal)	Material	Gauge or Schedule
175'	225'	0.60		8"	stainless	

Length of Headpipe 10' Length of Tailpipe _____
 Packer ☒ Y ☐ N Type Triple K

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft)	Placement method

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) 45' Static water level (ft) 45'
 Water temp. (°F) _____ Bottom hole temp. (°F) _____

Describe access path _____

Well test: _____ Test method:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Relief	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
6"	0'	3'	Overburden		
	3'	33'	Gravel & Sediment		
10"	33'	145'	Gravel & Sediment		
	145'	155'	Gravel & Clay		
	155'	167'	Gravel & Sediment		
	167'	225'	Gravel & Clay layers		
	225'	225'	Clay		X

Completed Depth (Measurable): 225'
 Date Started: 9/30/10 Date Completed: 11/9/10

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 Wayne Drilling Co. No. 519
 Principal Driller Ken Wernick Date _____
 Driller _____ Date _____
 Operator II Ken Wernick Date 11/9/10
 Operator I _____ Date _____
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 Signature of Principal Driller and rig operator are required.

DEPT. OF WATER RESOURCES

East

Form 238-7
6/07IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

BD 37

1. WELL TAG NO. 0 0057472
Drilling Permit No. 8400124
Water right or injection well # 37-225122. OWNER:
Name Blaine County School District
Address 118 West Buxton Street
City Hailey State ID Zip 833333. WELL LOCATION:
Twp. 1 North ☐ or South ☒ Rgs. 21 East ☒ or West ☐
Sec. 27 SE 1/4 NW 1/4 NE 1/4Gov't Lot _____ County Blaine
Lot. 435 18.754 (Deg. and Decimal minutes)
Long. 113 56.489 (Deg. and Decimal minutes)
Address of Well Site 20 Panther Lane
City Caray4. USE:
☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☒ Injection
☒ Other Cooling/Heating5. 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 Benlate From (ft) 0 To (ft) 40 Quantity (bbl or ft³) 2400 Placement method/procedure Temporary Casing8. CASING/LINER:
Casing Liner Threaded Welded
Diameter (nominal) From (ft) To (ft) Gauge/Schedule Material
10" +3 185 365 Steel ☒ ☐ ☐ ☒Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) _____9. PERFORATIONS/SCREENS:
Perforations ☐ Y ☒ N Method _____
Manufactured screen ☒ Y ☐ N Type 304 Stainless 8"
Method of installation Pin 40' of actual screenFrom (ft) To (ft) Slot size Number/ft Diameter (nominal) Material Gauge or Schedule
175 235 060 8" StainlessLength of Headpipe 10' Length of Tailpipe 10'
Packer ☒ Y ☐ N Type Triple K10. FILTER PACK:
Filter Material From (ft) To (ft) Quantity (bbl or ft³) Placement method11. FLOWING ARTESIAN:
Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____
Describe control device _____12. STATIC WATER LEVEL and WELL TESTS:
Depth first water encountered (ft) 45' Static water level (ft) 45'
Water temp. (°F) _____ Bottom hole temp. (°F) _____
Describe access point _____Well test:
Drawdown (feet) Discharge or yield (gpm) Test duration (minutes)
Test method:
Pump ☐ Bailor ☐ 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	
				V	H
16"	0'	2'	Overburden		
	2'	36'	Gravel & Sediment		X
10"	38'	43'	Gravel & Sediment		X
	43'	105'	Gravel & Sediment		
	105'	115'	Gravel		
	115'	145'	Gravel & Sediment		
	145'	160'	Clay & Sand		
	160'	178'	Gravel & Sand		
	178'	231'	Gravel & Clay		
	231'	237'	Clay		X

13/13/10
Addendum
Get 6" of 1/2" pipe
for 10' headpipe to 140'
to 160' of 1/2" pipe
perforated 1/2" of 1/2" pipe
place through the bottom
screened area

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DEC 24 2010
Department of Water Resources
Eastern Region

Completed Depth (Measurable): 235'
Date Started: 9/20/10 Date Completed: 11/5/10

14. DRILLER'S CERTIFICATION:
We certify that all minimum well construction standards were complied with at the time the rig was removed.Company Name East Dunning Drilling Co. No. 519
Principal Driller East Dunning Date _____
Date _____
Operator East Dunning Date 11/7/10
Operator East Dunning Date 11/7/10

* Signature of Principal Driller and rig operator are required.

O. C.

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

DP

37

1. WELL TAG NO. D 0057461Drilling Permit No. 660125Water right or injection vol. # 32W083001 APP 7/14/79

2. OWNER:

Name Blaine County School DistrictAddress 118 West Bullion StreetCity Hailey State ID Zip 83333

3. WELL LOCATION:

Twp. 1 North ☐ or South ☒ Rge. 21 East ☒ or West ☐Sec. 27 NE 1/4 SW 1/4 NE 1/4Gov't Lot _____ County BlaineLat 43° 18.255 (Deg. and Decimal minutes)Long 113° 56.499 (Deg. and Decimal minutes)Address of Well Site 20 Panther LaneCity Canby

Lot _____ Blk. _____ Sub. Name _____

4. USE:

☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☒ Injection
☐ Other _____

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 ft)	Placement method/procedure
Bentonite	0'	40'	1250*	Temporary Casing

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
12"	0'	250'	365	steel	☒	☐	☐
					☐	☐	☐
					☐	☐	☐
					☐	☐	☐

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

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method Milb/Kw/F/PercuterManufactured screen ☐ Y ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number	Diameter (nominal)	Material	Gauge or Schedule
130'	230'	1/8"	500	12"	steel	

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☐ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft)	Placement method

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) 45' Static water level (ft) 45'

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

Describe access point _____

Well test:

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

Test method:

Pump	Roller	As	Flowing artesian
☐	☐	☐	☐

Water quality test or comments: _____

13. LITHOLOGIC LOG and/or repairs or abandonment:

Core Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water	
				Y	N
17"	0'	2'	Overburden		
	2'	38'	Gravel & Sediment		
12"	38'	146'	Gravel & Sediment		
	146'	153'	Some clay in Gravel		
	153'	175'	Gravel & Sediment		
	175'	250'	Gravel Clay & Sediment		
	250'	263'	Basalt		X
	263'	276'	Soft	X	
	276'	278'	Basalt		X
	278'	278'	Soft	X	
	278'	290'	Basalt/Fractured	X	
	290'	292'	Soft	X	
	292'	296'	Basalt	X	
	296'	300'	Soft	X	
	300'	305'	Basalt	X	
	305'	320'	Basalt/Fractured	X	
NOTE: Not enough water in Basalts to take anticipated injection rate.					
Plugged with bentonite chips from 240' to 350' 4750#					
RECEIVED					
DEC 29 2010					
DEPT. OF WATER RESOURCES					
Eastern Region					
Completed Depth (feet/usable): 240'					
Date Started: 9/30/10 Date Completed: 10/5/10					

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 DD Drilling Co. No. 519Principal Driller [Signature] Date _____Operator [Signature] Date _____Operator II [Signature] Date 10/8/10

Operator I _____

Signature of Principal Driller and rig operator are required

JAN 13 2011

DEPT OF WATER RESOURCES
SOUTHERN REGION



State of Idaho
Department of Water Resources

Injection Well Permit No. 37-W-083-001

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

Facility: Carey Elem. and High School
20 Panther Lane
Carey, ID 83320

Expiration Date: 8/31/2020

Injection Well Classification: 5A07

Injection Well Location:

<u>PLSS</u>	<u>Latitude/Longitude</u>	<u>County</u>
T1S R21E S27 SE NW NE	43.31383424 N 113.94300707 W	Blaine

Well Construction Information:

<u>Well Casing Diameter</u>	<u>Well Depth</u>
10-inch	260-ft

Injectate: Heat Exchange Return Flow

Pretreatment Method: N/A

Injection Activity:

<u>Frequency</u>	<u>Maximum Average Weekly Injection Rate</u>
Intermittent	1219 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-083-001

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-083-001

ATTACHMENT I

PERMIT APPLICATION