

RECEIVED
NOV 27 2019
DEPT. OF WATER RESOURCES
SOUTHERN REGION

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Ident. No. 37-23217**APPLICATION FOR PERMIT**

To appropriate the public waters of the State of Idaho

1. Name of applicant(s) Baldy Base Camp and/or Brian Barsotti Phone 208-726-3030
 Name connector (check one): ☐ and ☐ or ☒ and/or
 Mailing address P.O. Box 370 City Ketchum
 State ID ZIP 83340 Email barsotti1@mindspring.com
2. Name of representative, if any Erick Powell Phone 208-736-8543
 Mailing address 2016 Washington Street N, Suite 4 City Twin Falls
 State ID ZIP 83301 Email erick.powell@brockwayeng.com
- a. ☐ Send all correspondence for this application to the representative and not to the applicant OR
☒ Send original correspondence to the applicant and copies to the representative.
- b. ☒ The representative may submit information for the applicant but is not authorized to sign for the applicant OR
☐ The representative is authorized to sign for the applicant. Attach a Power of Attorney or other documentation.
3. Source of water supply Groundwater which is a tributary of _____

4. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	1/4	1/4	1/4	County	Source	Local name or tag #
4N	17E	14			NE	NW	Blaine	Groundwater	

5. Water will be used for the following purposes:

Amount 0.5 cfs for Heating purposes from 1/1 to 12/31 (both dates inclusive)
 (cfs or acre-feet per year)

Amount 0.5 cfs for Commercial purposes from 1/1 to 12/31 (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)

6. Total quantity to be appropriated is (a) 0.5 cubic feet per second (cfs) and/or (b) _____ acre-feet per year (af).

7. Proposed diverting works:

- a. Describe type and size of devices used to divert water from the source. New 8" well to divert LTG water for heating and/or commercial use.
- b. Height of storage dam _____ 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 12. For dams 10 feet or more in height AND having a 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 8 inches; proposed depth of well is 150 feet.
- d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☐ No
- e. If well is already drilled, when? _____; drilling firm _____;
 well was drilled for (well owner) _____; Drilling Permit No. _____

For Department Use

Received by S.G. Date 11-27-2019 Time _____ Preliminary check by _____
 Fee \$ 250- Received by dm Receipt No. 5037655 Date 12/4/2019

Returned 1/16/2020

8. Description of proposed uses (if irrigation only, go to item 9):
- Hydropower; show total feet of head and proposed capacity in kW. _____
 - Stockwatering; list number and kind of livestock. _____
 - Municipal; must complete and attach the Municipal Water Right Application Checklist.
 - Domestic; show number of households _____
 - Other; describe fully. Heating and/or commercial use for new construction

9. Description of place of use:
- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
 - 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	
4N	17E	14					G												
4N	17E	14					C												

Total number of acres to be irrigated: _____

10. 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? None
11. a. Who owns the property at the point of diversion? Applicant
b. Who owns the land to be irrigated or place of use? Applicant
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing: _____
12. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. LTG groundwater will be extracted and used for heating and/or commercial use and then injected back to the LTG aquifer. The water right will be non-consumptive.
13. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year).
14. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½" x 11" map or maps clearly identifying the proposed point of diversion, place of use, section #, township & range. The map scale shall not be less than two (2) inches equal to one (1) mile.

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.

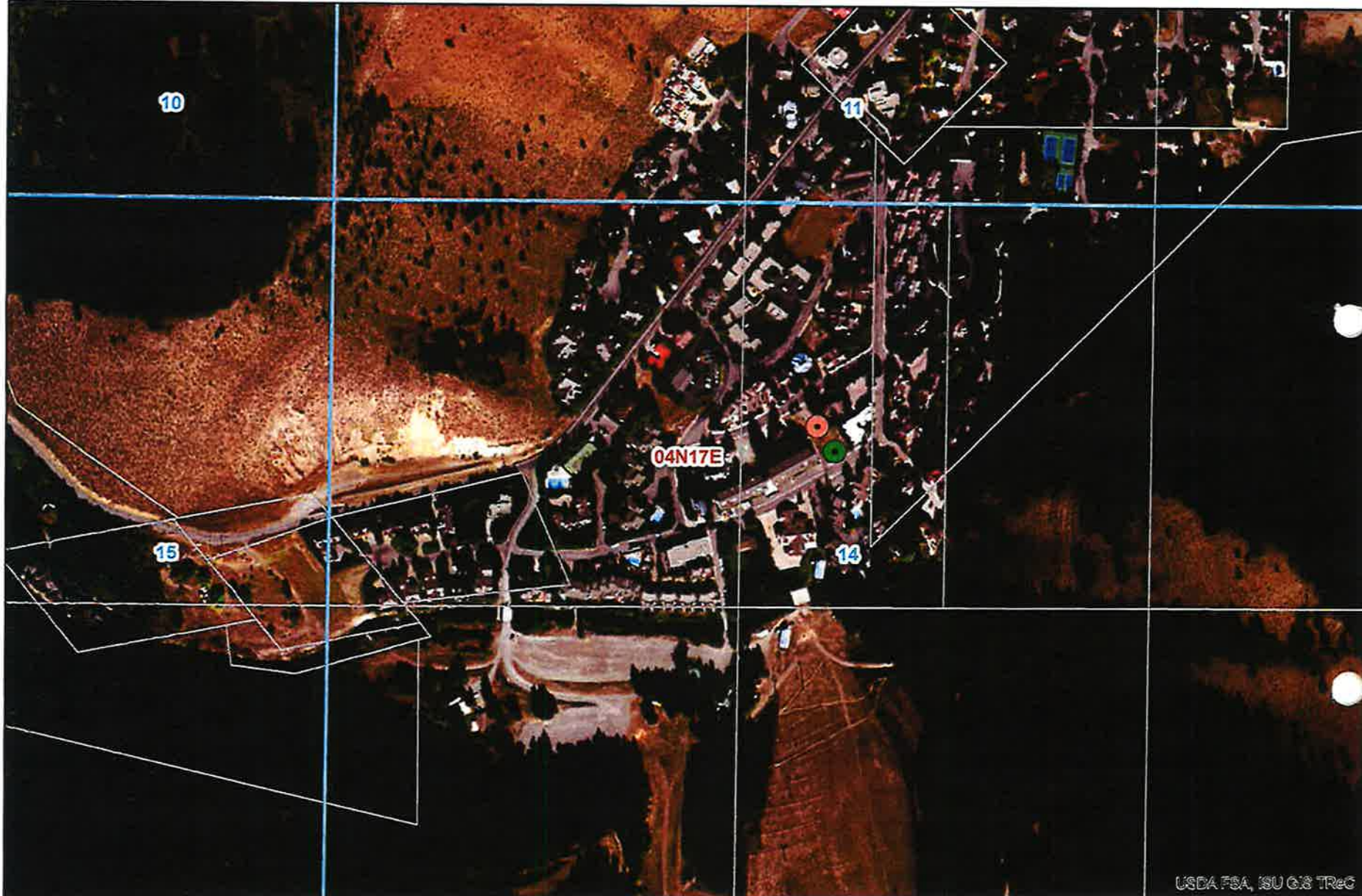
Signature of Applicant

Brian J. Borsotti

Print Name (and title, if applicable)

Signature of Applicant

Print Name (and title, if applicable)





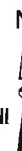
0 187.5 375 750 Feet

PROPOSED LTG NON-CONSUMPTIVE WATER RIGHT
BALDY BASE CAMP/BRIAN BARSOTTI

BROCKWAY ENGINEERING, PLLC.
ICB - Date: 11/22/2019

NAIP 2017 AERIAL

-  Proposed POD
-  Proposed Injection Well





0003530133

**STATE OF IDAHO****Office of the secretary of state, Lawrence Denney**
REINSTATEMENT ANNUAL REPORTIdaho Secretary of State
PO Box 83720
Boise, ID 83720-0080
(208) 334-2301

Filing Fee: \$30.00 - Make Checks Payable to Secretary of State

For Office Use Only

-FILED-

File #: 0003530133

Date Filed: 6/6/2019 9:29:00 AM

Reinstatement Annual Report Form

Standard or Expedited Service (select one)

Standard (filing fee \$30)

Current Entity Name

BALDY BASE CAMP, INC.

The file number of this entity on the records of the Idaho Secretary of State is: 0000274222

Organized under the laws of:

IDAHO

Change Entity Name:

Do not change the entity name

The registered agent on record is:

Registered Agent

BRIAN BARSOTTI
Registered Agent

Physical Address

GREYHAWK ALPINE CENTER
215 PICABO ST STE 304
KETCHUM, ID 83340

Mailing Address

The mailing address of the corporation is:

PO BOX 370
KETCHUM, ID 83340-0361

Corporate Officers and Directors:

Name	Title	Address
LORRAYNE BARSOTTI	Director	P.O. BOX 370 KETCHUM, ID 83340
BRIAN J BARSOTTI	Director	P.O. BOX 370 KETCHUM, ID 83340
BRENT G BARSOTTI	Director	P.O. BOX 370 KETCHUM, ID 83340
TERRY WELLS SLAUGHTER	Director	P.O. BOX 370 KETCHUM IDAHO, ID 83340
BRIAN J BARSOTTI	Secretary	P.O. BOX 370 KETCHUM, ID 83340
BRENT G BARSOTTI	President	P.O. BOX 370 KETCHUM, ID 83340

The Application for Reinstatement must be signed by at least one governor.

Brian J. Barsotti

Sign Here

06/03/2019

Date

Signer's Title:

Director/Secretary

B0243-5213 06/06/2019 9:29 AM Received by ID Secretary of State Lawrence Denney



Print & Mail Enclosures

☒ I understand the document can ONLY be filed if the following items are included:

This filing form (submit within 30 days) with the required signature(s).

Filing fee of \$30.00 (if expedited, \$50) payable to Secretary of State.

B0243-5214 06/06/2019 9:29 AM Received by ID Secretary of State Lawrence Denney

Explanation of Monitoring Well Application
Baldy Base Camp and/or Brian Barsotti
Brockway Engineering, PLLC
GEP – November 12, 2019

The accompanying water right permit application seeks to obtain a non-consumptive water right permit for low temperature geothermal water to be used for heating and/or commercial use. Spent low temperature geothermal water will be returned to the aquifer through an injection well. The neighboring property reported 83° F in the driller's log report. However, it is unknown if this report is real or accurate.

With the submission of the water right permit application, the applicant wishes to obtain a monitoring well drilling permit as soon as possible to monitor the aquifer temperature along the vertical column of the aquifer. If low temperature geothermal water is encountered, then the applicant will apply for a production well and an injection well drilling permits.



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region • 650 ADDISON AVE W STE 500 • TWIN FALLS, ID 83301-5858

Phone: (208)736-3033 • Fax: (208)736-3037 • Website: www.idwr.idaho.gov

Brad Little
Governor

Gary Spackman
Director

January 16, 2020

Brian Barsotti
Baldy Base Camp
PO BOX 370
Ketchum ID 83340

RE: Application for Permit 37-23217

Dear Mr. Barsotti:

This letter is in reference to an application for permit that Erick Powell from Brockway Engineering submitted to the Department on 11/27/2019 in the name of Baldy Base Camp and/or Brian Barsotti. I spoke with Mr. Powell on the phone in early December and indicated that after preliminary review the application is incomplete and cannot be accepted for further processing. We are returning the application to allow you or your representative to complete the necessary items. The required information is described below.

The map provided with the application only identifies the proposed point of diversion and proposed injection well location, and it does not identify the intended place of use as required.

Additionally, the application requested developing 0.5 cfs for Commercial use and did not indicate how that use would be non-consumptive or propose a mitigation plan to offset the potential consumptive use.

I am returning the application for permit to you. If the application is not resubmitted within 30 days of the date on this letter with the appropriate corrections, the application filing fee (\$250.00 paid via check #15629 in the name of Brockway Engineering PLLC, IDWR receipt S037655) will be refunded to Brockway Engineering.

Sincerely,

Bill Mills
Sr. Water Resource Agent
Southern Regional Office

Enclosure

c: Erick Powell, Brockway Engineering PLLC



BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

RECEIVED
DEC 04 2019
DEPT. OF WATER RESOURCES
SOUTHERN REGION

December 2, 2019

Mr. Clinton Barnes
Idaho Department of Water Resources
650 Addison Avenue West, Suite 500
Twin Falls, ID 83301-5858

Re: New Water Right Permit Application Fee
Baldy Base Camp/Brian Barsotti

Dear Clinton,

Enclosed with this letter is the water right permit application fee of \$250. The water right permit application is for a low temperature geothermal water and will be non-consumptive.

If you have any questions, please do not hesitate to contact me.

Sincerely,

G. Erick Powell, Ph.D., P.E.

enclosed

CHARLES E.
BROCKWAY,
Ph.D., P.E.

CHARLES G.
BROCKWAY,
Ph.D., P.E.

2016 NORTH
WASHINGTON
STREET • SUITE 4

TWIN FALLS,
IDAHO 83301

208•736•8543

FAX: 736•8506

\$250 - pd. 12/4/2019
8037655 dm



BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

RECEIVED

NOV 27 2019

DEPT OF WATER RESOURCES
SOUTH FALLS

November 21, 2019

Mr. Clinton Barnes
Idaho Department of Water Resources
650 Addison Avenue West, Suite 500
Twin Falls, ID 83301-5858

Re: Proposed LTG Monitoring Well

Dear Clinton,

Enclosed with this letter is an application for drilling permit for a monitoring well to determine aquifer temperature characteristics. Also, based on your letter dated November 5, 2019, we have included the following items:

- Completed application for drilling permit for the monitoring well with \$200 application fee
- Statement of explanation of what is to be monitored
- Map of the location of the proposed monitoring well, signed and stamped
- Design proposal of the monitoring well, signed and stamped
- Application for new LTG water right

Please let me know if you have any questions.

Sincerely,

G. Erick Powell, Ph.D., P.E.

enclosed

cc: Brian Barsotti

CHARLES E.
BROCKWAY,
Ph.D., P.E.

CHARLES G.
BROCKWAY,
Ph.D., P.E.

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