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FEB 28 2012

FORM 202 03/10 Print form as a 2 page, single-sided document

DEPT. OF WATER RESOURCES
SOUTHERN REGION

STATE OF IDAHO

Ident. No.

37-22685

DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant(s) Harry and/or Shirley Hagey Phone 650-851-0966Name connector (check one): ☐ and ☐ or ☒ and/orMailing address: 196 Albion Ave. City WoodsideState CA Zip 94602 Email: _____2. Source of water supply Ground Water which is a tributary of N/A

3. Location of point(s) of diversion:

Twp	Rge	Sec	Govt Lot	¼	¼	¼	County	Source	Local name or tag #
01S	18E	15		SE	NE	NE	BLAINE	GROUND WATER	NEW WELL

4. Water will be used for the following purposes:

Amount 0.16 cfs for Heating and Cooling purposes from 01/01 to 12/31 (both dates inclusive)
(cfs or acre-feet per year)Amount 0.04 for Domestic purposes from 01/01 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)5. Total quantity to be appropriated is (a) 0.20 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. New well will be used to divert water for uses listed above.b. Height of storage dam N/A feet; active reservoir capacity N/A acre-feet; total reservoir capacity N/A 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 ☐ Noc. Proposed well diameter is 8" inches; proposed depth of well is 60 feet.d. Is ground water with a temperature of greater than 85°F being sought? ☐ Yes ☒ Noe. If well is already drilled, when? N/A; drilling firm _____;
Well was drilled for (well owner) _____; Drilling Permit No. _____

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

a. Hydropower; show total feet of head and proposed capacity in kW. N/Ab. Stockwatering; list number and kind of livestock. N/Ac. Municipal; show name of municipality or the applicant's qualifications as a municipal provider. N/Ad. Domestic; show number of households One household.e. Other; describe fully. Heating/Cooling and domestic for residence, 70 gpm are required for the heat/cooling pump system.Water for heating/cooling will be injected back into existing shallow sump. Heating/cooling use is non-consumptive.

See accompanying shallow well injection permit.

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.

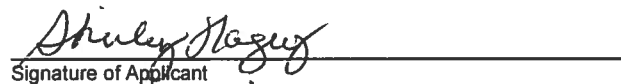
TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
01S	18E	15	G,L																G,L
01S	18E	15	D																D

Total number of acres to be irrigated: G, L, D

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? Domestic use will include irrigation of up to 0.5 acres and will be used in conjunction with existing water rights on the property.
10. 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: N/A.
11. Describe your proposal in narrative form, and provide additional explanation for any of the items above. Attach additional pages if necessary. Applicant seeks to use ground water as source for residence heating and cooling and domestic water. Heating/cooling system requires 70 gallons per minute, water used for heating and cooling will then be returned to aquifer through an existing shallow cased sump and will be non-consumptive. See accompanying shallow injection well permit. Heating and Cooling uses are non-consumptive.
12. Time required for completion of works and application of water to proposed beneficial use is 2 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.


 Signature of Applicant
HARRY HAGEY
 Print Name (and title, if applicable)


 Signature of Applicant
Shirley Hagey
 Print Name (and title, if applicable)

For Department Use:

Received by SR7 Date 2-13-2012 Time 10:45am Preliminary check by _____
 Fee \$ 100- Received by SR7 Receipt No. C094676 Date 2-13-2012



Legend

- Hagey Domestic Well Location
- Hagey Shallow Injection Well Location
- Section Lines
- QQ

**HAGEY, HARRY AND SHIRLEY
PERMIT POD AND POU LOCATION
HEATING, COOLING, DOMESTIC USES
2011 NAIP AERIAL PHOTOGRAPH**



BROCKWAY ENGINEERING PLLC
ZL- 2/7/12



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 1341 Fillmore Street, Suite 200 • Twin Falls, Idaho 83301-3380
Phone: (208) 736-3033 • Fax: (208) 736-3037 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Interim Director

March 2, 2012

HARRY HAGEY
SHIRLEY HAGEY
196 ALBION AVE.
WOODSIDE, CA 94602

Re: Application For Permit No. 37-22685

Dear Applicant(s):

The Department of Water Resources has received your water right application. Please refer to the number referenced above in all future correspondence regarding this application.

A legal notice of the application has been prepared and is scheduled for publication in the **IDAHO MOUNTAIN EXPRESS** on **3/7/2012** and **3/14/2012**. Protests to this application may be submitted for a period ending ten (10) days after the second publication (**March 26, 2012**).

If the application is protested, you will be sent a copy of each protest. All protests must be resolved before the application can be considered for approval. If the protest(s) cannot be resolved voluntarily, the Department will conduct a conference and/or hearing on the matter.

If the application is not protested, the Department will process your application and notify you of any action taken on the application. If your application is approved, the Department will send you a copy of the permit.

Please contact this office if you have any questions regarding the application.

Sincerely,

Denise Buffington
Administrative Assistant

cc:

BROCKWAY ENGINEERING PLLC
C/O ZACH LATHAM
2016 N WASHINGTON ST STE 4
TWIN FALLS, ID 83301

Buffington, Denise

From: Buffington, Denise
Sent: Friday, March 02, 2012 10:10 AM
To: Idaho Mountain Express
Subject: LEGAL NOTICE
Attachments: Blaine County Cover Letter.Doc; Blaine County Ads Combined.docx

Attached please find (1) legal notice being submitted for publication on March 7th & 14th, 2012. Please contact me if you have any questions, or if you are not able to run the ad on the dates requested.

Thank you in advance,

Denise Buffington
Administrative Assistant
Dept of Water Resources
1341 Fillmore St, Ste 200
Twin Falls, ID 83301
(208) 736-3033
denise.buffington@idwr.idaho.gov

March 2, 2012

LEGAL NOTICE DEPARTMENT
IDAHO MOUNTAIN EXPRESS
PO BOX 1013
KETCHUM, ID 83340

RE: Transfer No. 77519
Water Right No(s): 37-22244, 37-22212

RE: Application For Permit No.(s): 37-22683, 37-22685

Dear Legal Notice Department:

Please publish the enclosed legal notice on the dates indicated (once a week for two consecutive weekly issues). If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before March 26, 2012. Your cooperation is appreciated.

Sincerely,

Denise Buffington
Administrative Assistant

Enclosure(s)

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

37-22683

ROBERT P DREYER
ROGER E CRIST
ROGER W CRIST
C/O JIM SPECK
SPECK & AANESTAD
PO BOX 987
KETCHUM, ID 83340

IDAHO DEPARTMENT OF LANDS
300 N 6TH ST, STE 103
PO BOX 83720
BOISE, ID 83720-0050

Point of Diversion SWNW S24 T02N R18E BLAINE County Source WATER GULCH CREEK Tributary SINKS

Use: DIVERSION TO STORAGE 01/01 to 12/31 0.02 CFS

Use: STOCKWATER STORAGE 01/01 to 12/31 0.2 AF

Total Diversion: 0.02 CFS 0.2 AF

Date Filed: 2/17/2012

Place Of Use: STOCKWATER STORAGE

T02N R18E S23 SENE

Application proposes permitting the diversion of 0.02 cfs from Water Gulch Creek for 0.15 acre feet of stockwater storage to resolve an objection filed in the SRBA for an existing stockwater pond and diversion system. Application was filed to resolve an objection filed in the SRBA. Place of use and point of diversion located approximately 2.0 miles east and 1.4 miles south of the intersection of Airport Dr. and Hwy 75 in Hailey.

37-22685

HARRY HAGEY
SHIRLEY HAGEY
196 ALBION AVE.
WOODSIDE, CA 94602

Point of Diversion SENENE S15 T01S R18E BLAINE County Source GROUND WATER Tributary

Use: COOLING 01/01 to 12/31 0.16 CFS

Use: HEATING 01/01 to 12/31 0.16 CFS

Use: DOMESTIC 01/01 to 12/31 0.04 CFS

Total Diversion: 0.2 CFS

Date Filed: 2/13/2012

Place Of Use: HEATING, COOLING & DOMESTIC

T01S R18E S15 NENE

Application for Permit 37-22685, filed in the name of Harry and Shirley Hagey, seeks to appropriate 0.20 cfs of Groundwater for heating, cooling, and domestic use. Heating and cooling uses will be returned to the aquifer through an injection well. The proposed place of use and point of diversion are located approximately 8½ mile South of Bellevue and 2 miles west.

**NOTICE OF PROPOSED CHANGE OF WATER RIGHT
TRANSFER NO. 77519**

MARY C WIRTH and BRADLEY S WIRTH, PO BOX 718, KETCHUM, ID 83340 has filed Application No. 77519 for changes to the following water rights within BLAINE County(s): Right No(s). 37-22244, 37-22212. The purpose of the transfer is to change a portion of the above rights as follows: Transfer proposes to change the point of diversion (POD) for groundwater right 37-22244, which allows for up to 0.12 cfs (6.1 acres, 21 AFA) of irrigation from a well located approximately 0.4 miles west of Bellevue (Red Cat Subdivision, L1) to an existing well located on an adjacent parcel, owned by the applicant (Red Cat Subdivision, L2). Water diverted from this well is currently used to irrigate ground within the same lot as the proposed POD (Red Cat Subdivision, L2). Application also proposes to change the place of use (POU) for this right along with Big Wood River right 37-22212 (0.15 CFS, 6.1 acres), which has an overlapping, combined POU. A 6.8-acre PPU is proposed to incorporate adjacent acres to allow for flexible irrigation practices.

Permits will be subject to all prior water rights. For additional information concerning the property location, contact Southern Region office at (208) 736-3033; or for a full description of the rights &/or proposed transfer, please see www.idwr.idaho.gov/apps/ExtSearch/WRFiling.asp. Protests may be submitted based on the criteria of Sec 42-222 and 42-203A, Idaho Code. Any protest against the approval of this application(s) must be filed with the Director, Dept. of Water Resources, Southern Region, 1341 Fillmore St, Suite 200, Twin Falls, ID 83301 together with a protest fee of \$25.00 for each application on or before March 26, 2012. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Interim Director
Published on March 7th & 14th, 2012



BROCKWAY
ENGINEERING
P.L.L.C.

Hydraulics

Hydrology

Water Resources

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

RECEIVED

FEB 13 2012

DEPARTMENT OF
WATER RESOURCES

RECEIVED

FEB 28 2012

DEPT. OF WATER RESOURCES
SOUTHERN REGION

February 9th, 2012

Mr. Matthew Anders
Idaho Department of Water Resources
The Idaho Water Center
322 East Front Street
PO Box 83720
Boise, ID 83720-0098

RE: Hagey- Water Right Permit and Shallow Injection Well Inventory Form.

Dear Mr. Anders,

On behalf of Mr. and Mrs. Harry Hagey, Brockway Engineering is filing a non-consumptive water right permit application for heating, cooling and domestic uses for the Hagey residence as well as an accompanying shallow injection well inventory form to enable heating and cooling water to discharge into an existing shallow sump. The water right permit is non-consumptive and intends to pump up to 0.16 cfs of less than 85 °F water year round for heating and cooling uses, run it through a closed loop heating and cooling system within the residence and return it to the aquifer through an existing shallow sump. The shallow sump has been constructed from a 4' diameter corrugated metal pipe (CMP) with 1" perforations throughout the CMP. The shallow sump is less than 18' deep and will also be used to provide fire flow for the residence if necessary. The domestic portion of the permit seeks to allow 0.04 cfs for domestic purposes, not to exceed 0.5 acres of irrigated area or 13,000 gallons per day for domestic use.

Also included are two checks from Brockway Engineering, check # 10548 in the amount of \$100.00 to cover the water right permit application, and check # 10549 in the amount of \$75.00 to cover the shallow injection well inventory form.

Please copy our office on all correspondence regarding the water right permit application or the shallow injection well inventory form. Don't hesitate to call our office should you have any further questions or comments. Thanks for your time and assistance on this matter.

Regards,

Zach Latham, M.S., Hydrologist

Enclosures: (1) Water Right Permit Application and Map
 (1) Shallow Injection Well Inventory Form, Map and Design
 Schematic
 (1) Brockway Engineering Check #'s 10548 and 10549

Cc: Harry Hagey
 Dennis Kavanagh- Kavanagh Construction