

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 37-23024
Exam Date: 8/16/2017

1. Current Owner:
PAM RHEINSCHILD PO BOX 3050 HAILEY ID 83333 (208) 720-5577
2. Accompanied by: Met with Pam Rheinschild prior to exam.
Phone No:
Address:
Relationship to Permit Holder: The same

3. **SOURCE:**
GROUND WATER

TRIBUTARY:**B. OVERLAP REVIEW**

1. Other water rights with the same place of use: None
2. Other water rights with the same point-of-diversion: None

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER NW¼NE¼ Sec. 32, Twp 03N, Rge 18E, B.M. BLAINE County

Method of Determination: Garmin GPS and aerial imagery

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N	18E	32		X															

Method of Determination: Garmin GPS and aerial imagery.

3.

Delivery System Diagram Attached (required). Indicate all major components and distances between components.
 Indicate weir size/pipe as applicable.

 X Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.

 X Aerial Photo Attached (required for irrigation of 10+ acres).

 X Photo of Diversion and System Attached

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
D0043076					

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements: NO measurement taken per IDAPA Rule 37.03.02 (Rule 35) Beneficial Use Rules dated 03/29/2012.

E. FLOW

CALCULATIONS

Measured Method:

A volume calculation and flow measurement was not taken because domestic uses as defined in 42-111 are exempt per IDAPA (Rule 35) Beneficial Use Exam Rules dated 03/29/2012.

 Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \text{N/A}$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \text{N/A}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = \text{N/A}$$

2. Volume Calculations for Other Uses: N/A

G. NARRATIVE/REMARKS/COMMENTS

The application for permit 37-23024 was filed on November 21, 2016 with proof of beneficial use due by 03/01/2018. Permit 37-23024 is for a 0.04 cfs water right for domestic purposes. Proof of beneficial use was submitted by Pam Rheinschild on March 08, 2017. Benny Walker (IDWR agent) and I performed a Field Exam on August 16, 2017 at the POU located at 202 Spruce Way in Hailey.

The POU consists of a home on a parcel of land that is approximately 0.38 acres in size. The POD is a 6 inch diameter well head (tag number D0043076) located in the NWNE Sec32, Twp 03N, Rge 18E. The well provides in-house water for culinary uses and provides irrigation for the lawn and landscaping utilizing residential pop-up sprinklers.

A volume calculation was not made because domestic uses as defined in 42-111 are exempt per rule 035 section 01 sub-section j in the IDAPA 37.03.02 Beneficial Use Exam Rules (03/29/2012). A diversion rate measurement was not made per rule 035 section 01 sub-section r in the IDAPA 37.03.02 Beneficial Use Exam Rules (03/29/2012). This rule exempts uses other than irrigation or storage if the diversion rate is less than 0.24 cfs. I recommend licensing this permit for the permitted rate of 0.04 cfs and 13,000 gallons per day.

Have conditions of permit approval been met? X Yes No**H. RECOMMENDATIONS****1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.04 CFS	
<u>Totals:</u>		0.040 CFS	

2. Recommended Amendments

 Change P.D. as reflected above Add P.D. as reflected above ✓ None
 Change P.U. as reflected above Add P.U. as reflected above None

I. AUTHENTICATION

Field Examiner's Name  Date 09/19/2017

Reviewer _____ Date _____



Well Head

Pam Rheinschild Domestic Permit 37-23024



Front Yard (above)

Back Yard (below)



T3N, R18E

NWNE

32

POD

In-house culinary

03N18E

← Pop-up Sprinklers →

← Pop-up Sprinklers →

← Pop-up Sprinklers →

37-23024