

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 13-8001

Exam Date: 9/17/2019

1. Current Owner:

STEVE GNEITING 3204 E RIVERDALE RD PRESTON ID 83263 AND
TERI GNEITING 3204 E RIVERDALE RD PRESTON ID 83263

2. Accompanied by: Donald Philbrick

Phone No: (208) 852-9009

Address: 3232 E Riverdale Rd Preston ID, 83263

Relationship to permit Holder: Neighbor

3. **SOURCE:**

GROUND WATER

Method of Determination: Site visit

B. OVERLAP REVIEW

1. Other water rights with the same place of use:

No Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: _____

2. Other water rights with the same point-of-diversion:

Yes Overlap

Water Right No.	Source	Purpose of Use	Basis
13-8002	Ground Water	Domestic	Permit
13-8005	Ground Water	Domestic	Permit
13-8014	Ground Water	Domestic	Permit

Comments: _____

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER SW¼ NE¼, Sec. 29, Twp 14S, Rge 40E, B.M. FRANKLIN County

Method of Determination: Site visit and GPS

PLACE OF USE: DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
14S	40E	29		X															

Method of Determination: Site visit and GPS

3.

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

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

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

☒ 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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

E. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

All rights diverted out of the point of diversion are less than 0.24 CFS. No measurement taken.

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

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

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

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

2. Volume Calculations for Other Uses:

1 home (in-house use only)

1 home x 0.6 AF = 0.6 AF

G. NARRATIVE/REMARKS/COMMENTS

The system consists of four homes that share one well. Each of the four residents have a different water permit. All permits show the location of the well in the SWNE, Section 29 T14S R40E. This location is accurate. Steve Gneiting sent a photo and correct location to the department (received 10/28/2019).

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
DOMESTIC	01/01 to 12/31	0.04 CFS	0.6 AF

Totals: 0.04 CFS 0.6 AF

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

Jared Adamson - Water Resource Agent

Field Examiner's Name Jared Adamson Date 10-29-2019

Reviewer [Signature] Date 10/29/2019

Well Location



Gneiting Residence



13-8001



0 125 250 500 Feet

