

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATIONPermit No: 85-15861Exam Date: 08/26/2024

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)?
- ☒
- Yes
- ☐
- No

- a. ☒ Irrigation of 5 acres or less
b. ☐ Storage of up to 14.6 acre-feet ("AF") for stock water purposes only
c. ☒ Combined diversion rate is less than 0.24 cubic feet per second ("cfs")

2. Current Owner: Name: Jennie G Fischer and/or George R Fischer
Owner of Record Correct? ☒ Yes ☐ No
Address of Record Correct? ☒ Yes ☐ No

3. Beneficial Use Fees have been paid:
- No fees paid because licensing exam fee not required for domestic use.

4. SOURCE**TRIBUTARY**

Ground water

Method of Determination: Descriptions of source in Permit No. 85-15861 ("this permit") and the Statement of Completion for Submitting Proof of Beneficial Use ("Statement of Completion").Change in Source: ☐ Yes ☒ No**B. OVERLAP REVIEW**

1. Other water rights with the same place of use:
- ☒
- Yes
- ☐
- No

Water Right No.	Source	Purpose of Use	Basis
None			

Comments: There are water rights with places of use within the same quarter-quarter as this permit, but the types of beneficial use do not overlap with the authorized uses of this permit.

2. Other water rights with the same point(s) of diversion:
- ☐
- Yes
- ☒
- No

Water Right No.	Source	Purpose of Use	Basis
None			

Comments: There are no overlapping points of diversion ("PODs") with the POD for this permit.**C. DIVERSION AND DELIVERY SYSTEM****1. LOCATION OF POINT(S) OF DIVERSION:**

Source	Govt. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.		County
Ground Water			NW	SE	29	30N	03E	B.M.	IDAHO

Method of Determination: GIS and POD description provided by this permit. I was unable to find a well record associated with the POD of this permit. Information provided for the application for permit states that the well was constructed on 05/13/1993 by Burns Well Drilling Inc. 1993 is prior to the time when the Department required a well-driller's report for all new well construction, so the absence of a well record is not surprising.

Change in POD? ☐ Yes ☒ No

Amendment Required?

☐ Yes ☒ No

2. **PLACE OF USE:** Use: Domestic, including ½ acre of irrigation.

TWP	RGE	Sec	NE				NW				SW				SE			
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
30N	03E	29														D		
		Lot #																

Method of Determination: GIS and parcel boundaries as identified by this permit.Change in POU? ☐ Yes ☒ NoAmendment Required? ☐ Yes ☒ No

3. Diversion System Information:

Description:

☐ Delivery System Diagram Attached. (mark all major components and distances between components)☒ Aerial Photo Attached (required)☐ Photo of Diversion and System Attached☒ Map clearly identifying POD and POU

3. Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
WELL	Unknown	Unknown	Unknown	Unknown	Unknown

*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
Not measured	NA	NA	NA	NA	NA	NA

2. Measurements: No flow measurements were taken. The use is small enough the permit qualifies for an in-office exam.

E. FLOW CALCULATIONS

No Additional Computation Sheets AttachedMeasured Method: I did not calculate a diversion rate for this permit. The permit holders did not provide information about the pump and diverting works.This permit authorized a diversion rate of 0.04 cfs for DOMESTIC use, which is a standard rate of diversion described in one of the definitions for domestic use (I.C. §41-111.1.b).

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: Not calculatedComments: ½ acre of irrigation is included as part of the DOMESTIC use.2. Volume Calculations for Other Uses: Domestic use is for 1 home, including ½ acre of irrigation.Comments: For Domestic use where irrigation is included, Administrator's Memorandum – Application Processing # 22 – "Definition of "Domestic" " recommends an annual diversion volume of 1.2 AF.3. Total Volume: Domestic use with ½ acre irrigation = 1.2 AFA

G. PURPOSE OF USE

Domestic use: For 1 home with ½ acre of irrigation.

Change in Purpose of Use? ☐ Yes ☒ NoMethod of Determination: Description of developed use in Statement of Completion and satellite imagery of the property.**H. NARRATIVE/REMARKS/COMMENTS**

Jennie G. and George R Fischer ("the permit holders") submitted the Statement of Completion for Submitting Proof of Beneficial Use ("Statement of Completion") on June 6, 2024. Because this permit authorizes a diversion rate less than 0.24 cfs, this permit can be licensed through an in-office examination of beneficial use (IDAPA 37.03.02.035.01.r).

Using satellite imagery of the property and information from Idaho County parcel records, I found evidence of a home and irrigated landscaping to establish the developed domestic use. Well construction information was not submitted with the Statement of Completion, and I was unable to find a record of well construction for the property owned by the permit holders. With no record of well construction, the well was likely drilled prior to the application for permit and prior to the time when well drillers were required to submit well driller's reports to the Department.

This permit authorized DOMESTIC use including ½ acre of irrigation. The recommended rate of diversion for the license is 0.04 cubic feet per second ("cfs"), following a standard rate for one of the definitions of domestic use (I.C. § 42-111 1.b.). The recommended annual volume is 1.2 acre-feet ("AF"), as recommended in Administrator's Memorandum – Application Processing # 22 – "Definition of "Domestic" ".

I used the boundaries of the permit holder's property at 79 Grangeville Salmon Rd, Parcel no. RP30N03E297841, as the boundary for the place of use ("POU").

Conditions of approval

Condition # 1 (046) regarding well construction will be removed at the time of licensing.

The remaining two conditions of the permit will be carried forward at the time of licensing, including Condition # 2 (187) of the permit, which limits the irrigation to ½ acre. Condition X01 is being added to identify the domestic use as being for 1 home.

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

I. 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	1.2 AF

2. Recommended Amendments

☐ Change POD as reflected above ☐ Add POD as reflected above ☒ None

☐ Change POU as reflected above ☐ Add POU as reflected above ☒ None

Other:

J. AUTHENTICATION – Dave Betts, Water Resource Agent

Field Examiner's Name Dave Betts Date 10/15/2024

Reviewer TH Date 10/15/24

Field Exam Map

Map showing the authorized point of diversion (yellow dot) and place of use (bold yellow outline).

