

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

A. GENERAL INFORMATION

Permit No: 94-9362

Exam Date: 12/1/2015

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? ☒ Yes ☐ No
- a. Irrigation of 5 acres or less
- b. Storage of up to 14.6 AF for stockwater purposes only
- c. ☒ **Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less**
- d. Other < >

2. Current Owner: Name: Benjamin and/or Melissa Scheffellaier
- Owner-of-Record Correct? ☒ Yes ☐ No
- Address-of-Record Correct? ☒ Yes ☐ No
- If No: Added Email address

3. Beneficial Use Fees have been paid: ☒ Yes ☐ No Receipt No: NO31623

4. SOURCE**TRIBUTARY**

Spring

Sinks

Method of Determination: Information submitted on application, statement of completion, aerial photography.

Change in Source: ☐ Yes ☒ No**B. OVERLAP REVIEW**

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

Water Right No.	Source	Purpose of Use	Basis

Comments: There are no direct overlaps with the Place of Use. Permit 94-7413 is in the same QQ for wildlife from Robinson Creek but is to the west and south of this permit. Permit 94-9334 is also in the QQ but is for domestic from groundwater and is for the lot north and east of the permit.

2. Other water rights with the same point of diversion: Overlap? ☐ Yes ☒ No

Water Right No.	Source	Purpose of Use	Basis

Comments: No other recorded water rights that share the point of diversion. There is a permit from groundwater and one from Robinson Creek in the QQ (see place of use overlap) but are not overlapping with this permit.

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

Source	Govt. Lot	¼	¼	¼	Sec.	TWP	RGE		County
Spring		NW	NW	SW	13	48N	02W	B.M	Kootenai

Method of Determination: The legal description on the permit is validated by PLS data and aerial photography.

Change in POD? ☐ Yes ☒ NoAmendment Required? ☐ Yes ☒ No

2. **LOCATION OF PLACE(S) OF USE:** 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	
48N	02W	13										D							

Method of Determination: The legal description on the permit is validated by PLS data and aerial photography.

Change in POU? ☐ Yes ☒ No

Amendment Required? ☐ Yes ☒ No

3.

☐ Delivery System Diagram Attached (required). Indicate all major components and distances between components.

Indicate weir size/pipe as applicable.

The pipe size is unknown.

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

☐ Photo of Diversion and System Attached

4. Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Spring					

*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: In-office field exam. No measurements taken

E. **FLOW CALCULATIONS**

☐ Additional Computation Sheets Attached

The permit holder stated the spring ran 200 feet through as 1 1/2" plastic pipe to a 20 gallon pressure tank. No information was submitted about the utilization of a pump. According to processing memo #22, a single domestic home is allowed a flow rate of 0.04 cfs.

Standard = 0.04 cfs

Permit allowed = 0.04 cfs

License recommended for 0.04 cfs.

F. **VOLUME CALCULATIONS**

Volume Calculations for Domestic:

According to processing memo #22, domestic use for in-house and yard irrigation can have up to 1.2 AF of annual water use.

License recommended for 1.2 AF for this permit.

G. **PURPOSE OF USE**

Irrigation ☐ Yes ☒ No # Stock _____

Domestic # of Homes 1 home

Other: < >

Change in Purpose of Use? ☐ Yes ☒ No

Method of Determination: Information in the water right file is consistent with aerial photography of the property.

If Yes: From Use _____ To Use _____ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

Permit 94-9362 qualifies for an in-office license exam as it is for a small diversion rate (0.04 cfs) for domestic use

The taxlot associated with the place of use is owned by Ben F Scheffelman according to information updated on 9/28/2015 by Kootenai County.

There are no overlaps with the place of use or point of diversion associated with this permit.

As there is not a condition limiting the volume of this domestic use, an annual volume should be listed on the license.

Condition: Condition X01 and 187 should be carried over to licensing. I am suggesting carrying over condition 004 regarding right of way as the exact location of the spring was not visible or confirmed from our aerial photography. The location was determined from information submitted from the permit holder on their original application.

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

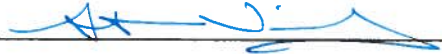
2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

Other: < >

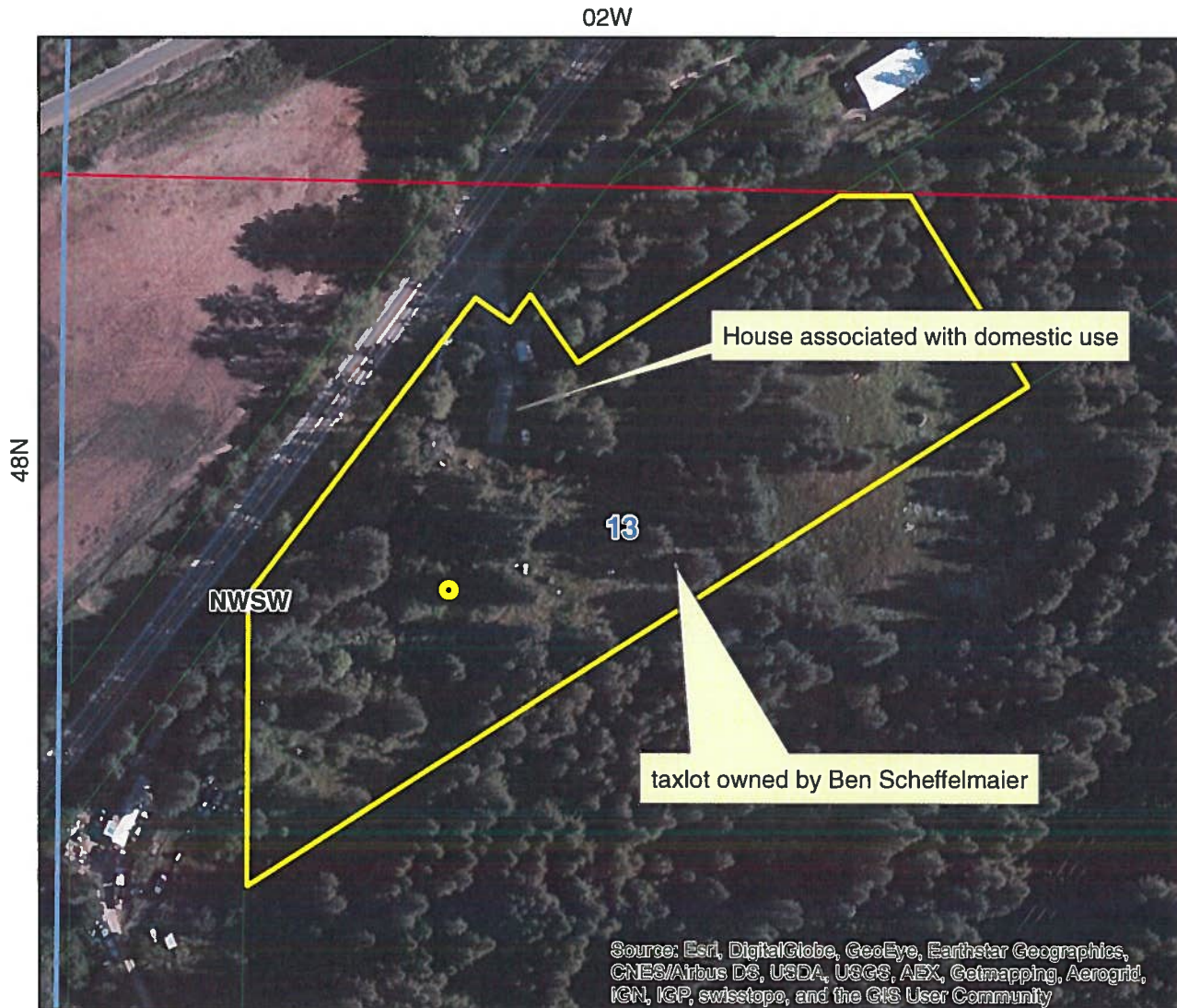
I. AUTHENTICATION – Steven Visosky, Water Resource Agent

Field Examiner's Name  Date 12/01/2015

Reviewer  Date 12-02-2015

Attachment to in office license review 94-9362

Map created by Steven Visosky December 1, 2015



- Point of Diversion
- Place Of Use Boundary
- Townships
- PLS Sections
- Taxlots
- Quarter Quarters

0 0.02 0.04 0.08 Miles



Process	Basin Sequence	Draft	Owner	Source	POD/ POU	NWSW	License review comments
Water Permit	94-7413	N	SCHLEPP, BRENDA L; SCHLEPP, MICHAEL R	ROBINSON CREEK	POU	X	West and south of permit
Water Permit	94-9334	N	DAVIS, MATTHEW G	GROUND WATER	POU	X	domestic for lot north and east of permit
Water Permit	94-9362	N	SCHEFFELMAI ER, BENJAMIN; SCHEFFELMAI ER, MELISSA	SPRING	POU	X	Permit under review
Water Right	94-9362	Y	SCHEFFELMAI ER, BENJAMIN; SCHEFFELMAI ER, MELISSA	SPRING	POU	X	Permit under review/ draft was started