

IN-OFFICE BENEFICIAL USE FIELD REPORT

Permit No: 79-14244

Examiner: A. Skinner

REVIEWER:
SAH 2/8/17

Date: 12/2/2016

In-office qualification (IDAPA 035.01.r):

- ☐ Irrigation ≤ 5 acres
☐ Stockwater storage ≤ 14.6 af
☒ Combined diversion rate not irrigation or stock ≤ 0.24 cfs

Current Owner Name: George Feltis

Address: PO Box 1479, Riggins, ID 83549

Beneficial Use Fee Paid: \$50

Receipt: C094580

Source: Race Creek

 Source change? ☒ N ☐ Y Change clarifies originally intended source.
 If not – void permit.

Point of Diversion			NE				NW				SW				SE			
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
24 N	01 E	4																D

Method of Determination: Legal description on permit validated by PLS data and mapping.

POD change? ☒ N ☐ Y

Place of Use			NE				NW				SW				SE				Totals
Twp	Rge	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
24 N	01 E	04																D	

Method of Determination: Legal description on permit validated by PLS data and mapping.

POU change? ☒ N ☐ Y

Purpose of Use: Domestic - watering lawn and garden.

Purpose change? ☒ N ☐ Y

Method of Determination: BU form states the WR is to water lawn and garden; confirmed with aerial photography.

Standard Season of Use: 01/01 - 12/31

Update required on license? ☒ N ☐ Y**Overlap Review**POD overlap? ☒ N ☐ Y WR's:Analysis Attached ☒ Comments: All potential overlaps are either upstream or downstream of WR no. 79-14244.POU overlap? ☒ N ☐ Y WR's:

Comments: WR no. 79-13990 covers the whole SESE QQ for stockwater use and Race Creek as the source, therefore, not pertinent.

Diversion Rate

Permitted Rate: 0.01 cfs

BU Standard Limit: 0.04 cfs

BU Fee Limit: 0.20 cfs

Theoretical (optional): cfs

Recommended Total Div Rate: 0.01cfs**Annual Volume**

For Irrigation: $\text{cfs} \times 1.9835 \times \text{days} = \text{af}$
 $0.1 \text{ acres} \times 4.0 \text{ af/ac (FHR)} = 0.4 \text{ af}$
 Smaller of two volumes = af

For other uses:

Although use is domestic, Western Region determines a volume for the face of the right based on irrigation headgate value vs. adding a condition related to domestic use. Therefore, the above calculation was performed to establish a volume limit.

IN-OFFICE BENEFICIAL USE FIELD REPORT

Recommended Amounts

Beneficial Use	Season of Use	Diversion Rate (cfs)	Annual Volume (af)
Domestic	01/01 - 12/31	0.01	0.4

Totals

0.01 cfs

0.4 af

Amendments Required☐ Change P.D.☐ Add P.D☒ None☐ Change P.U.☐ Add P.U.☐ Other:**Conditions:**

Condition 1 (X01) was amended to 0.1 acres as shown in the POU.

Have conditions of permit been met? ☒ Y ☐ N**Narrative:**

Permit no. 79-14244 authorized the diversion rate of 0.01 cfs from Race Creek for domestic use purposes. Based on the small permitted diversion rate and POU, this qualifies for an in-office field exam as stated under IDAPA 37.03.02.035.01r. The exam was completed on December 2, 2016 by WRA Aaron Skinner.

Legal descriptions identified on the permit were used to locate the property in the name of George Feltis. County taxlot data confirms and matches the current WR permit holder's name. Aerial photography (GIS and Google Earth) was used to verify the POD as noted in the application. Overlap review using IDWR software (Place of Use Comparison) show no overlap of POD and overlap with WR no. 79-13990 in the POU area. WR no. 79-13990 covers the entire SESE QQ in section 4 for stockwater use.

The permitted rate was 0.01 cfs of irrigation for up to 0.5 acres. The Department tried to contact George Feltis several times (August 25, 2016, June 12, 2014, June 9, 2014, and July 25, 2013) to no avail. Additional information was needed to clarify 0.5 acres of irrigation. Because the Department did not receive the requested information, aerial imagery was used to quantify irrigation use. The total irrigation calculated is 0.05 acres that includes the lawn and garden area around the house. According to Idaho Beneficial Use Rule 37.03.02.035.01h, acreage shall be shown to the nearest one-tenth (0.1) acre for permits covering land of less than (10) acres. Therefore, the recommended rate is 0.1 cfs for 0.1 acres. Although use is domestic, Western Region determines a volume for the face of the right based on irrigation headgate value vs. adding a condition related to domestic use. Therefore, a calculation was performed to establish a volume limit of 0.4 af (0.1 acre X 4.0 HG).

Condition 1 (X01) is forwarded to licensing.

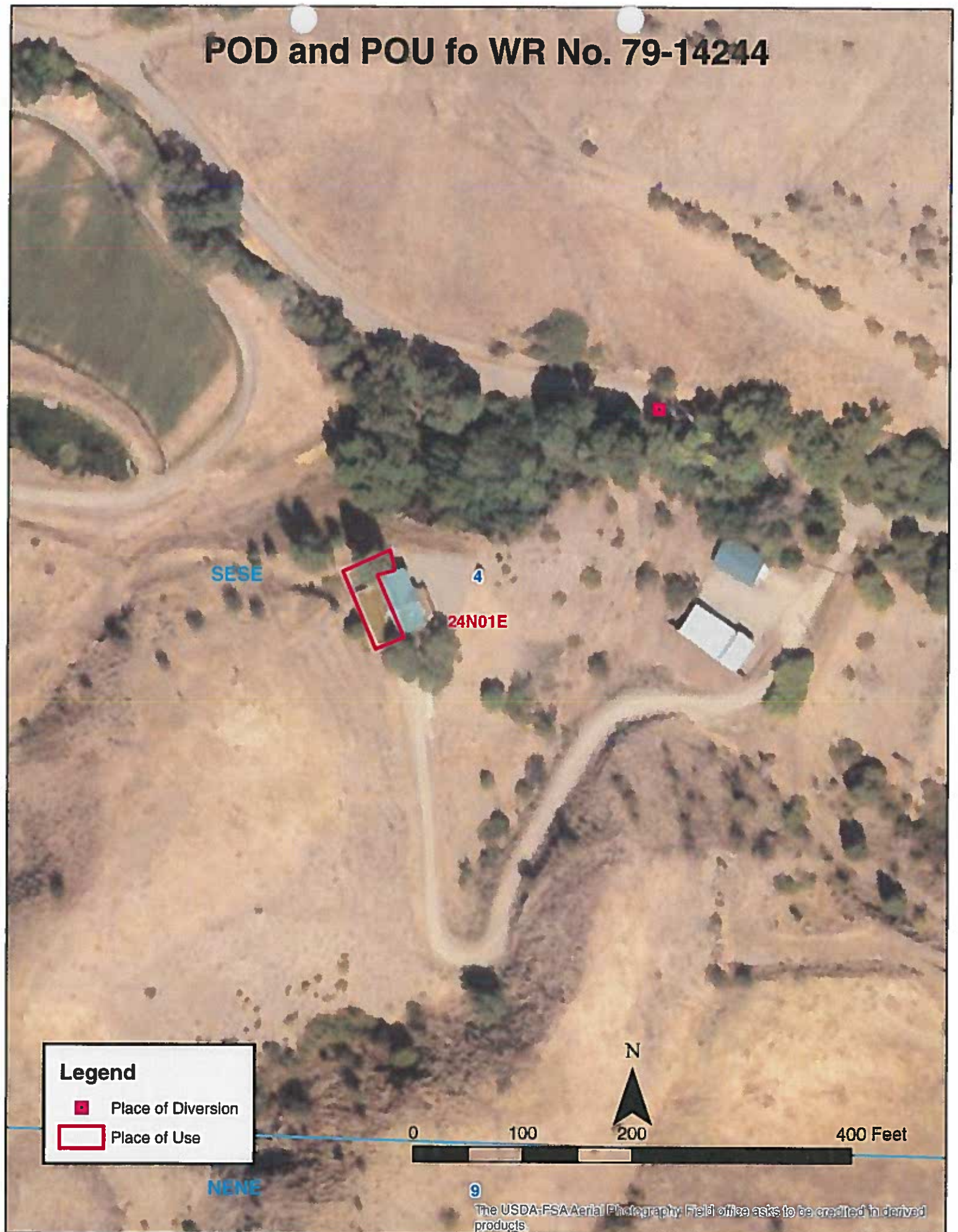
Workflow

Exam Date Entered ☒
 POU/POD shapes ☒
 Combined Rights Entry ☐
 Wild & Scenic Entry ☐
 Draft License and Map ☒
 Other:

Supporting Documents

Aerial Photograph ☒ Well Log ☐
 Photographs ☐ Diagrams ☐
 LandSat ☐ Theoretical ☐
 Other:
 Site Visit ☐ Date:

POD and POU for WR No. 79-14244





State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region • 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Website: www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

August 25, 2016

COPY

George Feltis
PO Box 1479
Riggins, ID 83549

RE: Water Permit 79-14244

Dear Mr. Feltis:

In 2011 IDWR issued permit 79-14244 authorizing you to develop a right to divert 0.01 cfs of water from Race Creek, a tributary of the Salmon River, within the SE ¼ SE ¼ of Section 4, Township 24 North, Range 01 East, B.M., for domestic use and irrigation of 0.5 acres of land in Idaho County. Under the terms of the permit, the development was to have been completed by November 01, 2012. On January 23, 2012, IDWR received your Proof of Beneficial Use statement indicating you had completed your development and put the water to beneficial use.

On August 25, 2016, I was assigned to review the water right permit to verify the beneficial use so it could be licensed. The aerial photos that are available to our office don't show any significant irrigation. As such, I would like to request you to take pictures of the areas you are irrigating and send them to me. I also need a schematic of the pump system and the horse power of the pump.

Please submit the requested information for the permit to be processed. You may seek additional time to provide the information by making a written request to interrupt processing for up to six months. The permit will be voided without a timely written reply within the next thirty (30) days.

Please contact me at 208-334-2190 if you need more information. Thank you for your attention to these matters.

Respectfully,

Aaron Skinner
Water Resource Agent
Western Regional Office
aaron.skinner@idwr.idaho.gov



State of Idaho

DEPARTMENT OF WATER RESOURCES

WESTERN REGION, 2735 Airport Way, Boise, Idaho 83705-5082

Phone: (208) 334-2190 FAX: (208) 334-2348 www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

June 12, 2014

George & Ruth Feltis
P.O. Box 1479
Riggins, ID 83549

Re: Water Right Permit No. 79-14244

Dear George & Ruth:

Since you are going to be gone for the summer, I proposed to do an in-office exam for your Water Right Permit No. 79-14244. In order to do an in-office exam, I will need to receive information from you regarding your water system from Race Creek for irrigating your lawn and garden areas. I have attached an aerial photo for your use.

The information I will need are listed below:

- Aerial Photo – On the attached aerial photo, please label the location of the point of diversion (POD) from Race Creek, the place of use (POU) – lawn and garden area, and pipe type, size, and location. If you have a water storage tank or vault, please label on the aerial map.
- Photos of the point of diversion (pump and suction line) in Race Creek, the lawn and garden area, and the irrigation system in operation (hose and sprinkler, pressurized irrigation, etc.).
- Pump and motor information – Make of pump and motor, model and serial numbers, and horsepower for each.

If you have any questions, you can contact me at (208) 334-2190, or e-mail at rick.collingwood@idwr.idaho.gov.

Sincerely,

A handwritten signature in black ink that reads "Rick Collingwood". The signature is written in a cursive, flowing style.

Rick Collingwood, P.E.
Staff Engineer



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082

PHONE: (208) 334-2190 FAX: (208) 334-2348 www.idwr.idaho.gov

C.L. "BUTCH" OTTER, Governor

GARY SPACKMAN, Director

June 9, 2014

George & Ruth Feltis
P.O. Box 1479
Riggins, ID 83549

RE: Scheduling Field Exam for Water Right Permit No. 79-14244

Dear Permit Holder:

The Idaho Department of Water Resources (IDWR) is planning to conduct water right field examinations in the vicinity of the above-referenced permit **during the week of July 14**. An examination is needed to verify water use(s) developed under the permit in order to issue a water right license.

Your permit authorizes the diversion of surface water from Race Creek for domestic use. If you developed a beneficial use of water and still own the place of use property identified in the permit, please contact me at your earliest convenience to schedule an examination.

If you developed a beneficial use of water under the permit but no longer own the place of use property, please use the enclosed Assignment of Permit form (\$25 fee). This will allow IDWR to work with the new permit owner through the water right licensure process.

A water right license cannot be issued if beneficial use of water was not developed or if use was developed but abandoned. If either of these cases has occurred, please relinquish the permit by using the enclosed Relinquishment of Permit form (no fee required). The permit will be voided if a relinquishment form is not submitted within thirty (30) days. If you no longer own the property and do not assign or relinquish your permit, IDWR will work with the current property owner to issue a license or to void the permit.

Please contact me to schedule a field examination for a day and time that is convenient for you. **Please call me at (208) 334-2190 by June 27 to conduct the field exam during the week of July 14.** If there is a problem with scheduling or conducting the field examination at this time, please let me know so we can reschedule.

Please call me at (208) 334-2190 if you have any questions. I appreciate your attention to this matter and look forward to hearing from you.

Sincerely,

Rick Collingwood, P.E.
Water Resource Agent, Sr.

Enclosure: Relinquishment and Assignment of Permit Forms



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Interim Director

July 25, 2013

George & Ruth Feltis
P.O. Box 1479
Riggins, ID 83549

RE: Scheduling Field Exam for Water Right Permit No. 79-14244

We are planning to **conduct water right field examinations** in the vicinity of the above-referenced permit **during the week of August 12, 2013**. An examination is needed to verify your water use in order to issue a water right license.

Please be advised that you will need to operate your system under normal operating conditions during the examination. The permit authorizes the diversion of 0.01 cfs from Race Creek for domestic use for irrigating up to ½ acre of lawn and garden.

In order to conduct your exam as efficiently as possible, we ask that you call this office to schedule a day and time convenient for you. **Please call me at 208-334-2190 by August 2, 2013, to conduct the exam during the week of August 12, 2013.** If there is a problem with scheduling or conducting the examination at this time, please let me know so we can reschedule or make other arrangements.

I appreciate your attention to this matter and I look forward to hearing from you.

Sincerely,

Rick Collingwood, P.E.
Water Resource Agent, Sr.

Return Service Requested

George & Ruth Feltis
P.O. Box 1479
Riggins, ID 83549

WATER RESOURCES
WESTERN REGION

AUG 05 2013

RECEIVED

**PRESORTED
FIRST CLASS**

