

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

A. GENERAL INFORMATION

Permit No: 75-14842

Exam Date: 7/5/2017

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: John L Harris and Susan Kay Harris Family Trust

Owner-of-Record Correct? ☒ Yes ☐ NoAddress-of-Record Correct? ☒ Yes ☐ No

If No: Lemhi County taxlot shows owner as John L Harris & Susan Kay. The physical address is 21 Chukar Ridge Ln, North Fork ID 83462

3. Beneficial Use Fees have been paid:
- ☒
- Yes
- ☐
- No Receipt No: C103752

4. **SOURCE****TRIBUTARY**

Spring

Fourth of July Creek

Method of Determination: photograph and aerial photo identify the POD

Change in Source:

☐ Yes ☒ No**B. OVERLAP REVIEW**

Refer to the attached overlap analysis spreadsheet

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

Water Right No.	Source	Purpose of Use	Basis

Comments: 5 acres of the 14-acre taxlot (RP24N22E293003) is the authorized POU for 75-137. That right diverts from Fourth of July Creek and irrigates a portion of the property downhill from the house. ½ acre additional irrigation around the house is authorized by this right.

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

Water Right No.	Source	Purpose of Use	Basis

Comments: Overflow from the spring seeps into the area around the spring and further downhill. It is not captured by the Harris' diversion.

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

Source	Govt. Lot	¼	¼	¼	Sec.	TWP	RGE		County
Spring		SE	NW	NW	29	24N	22E	B.M.	LEMHI

Method of Determination: The POD location is shown in the application map.

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	
24N	22E	29						D											

Method of Determination: The legal description in the permit is validated by PLS data. The home is not visible in available aerial photography. Available Lemhi County taxlot information indicates no home.

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. 1000-gal storage tank with one pipeline to the house. Lawn/garden irrigation is a re-diversion from the house.

☐ 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
				N/A gravity flow	

*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 Sheet Attached

	Domestic	
Policy standard	0.04 cfs	
Permit allowed	0.04 cfs	13,000 gpd
License recommendation	0.04 cfs	

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\text{NA}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \underline{\text{NA}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\text{NA}}$$

Volume Calculations for Other Uses: 1 single family residence with 1/2 acre lawn

G. PURPOSE OF USEIrrigation ☐ Yes ☒ No# Stock NADomestic # of Homes 1

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 75-14842 authorized diversion of 0.04 cfs for domestic use, limited to 13,000 gpd total. Based on the small permitted diversion rate, this permit qualifies for an in-office field exam.

The legal description of the POU was used to locate the property. Available Lemhi County taxlot information shows that the owner of the property containing the POD and POU is John L Harris & Susan Kay. The physical address is 21 Chukar Ridge Ln, North Fork ID 83462

I created the POU shape based on the permit POU and the photos emailed to me by Susan Harris. Aerial photography is inconclusive.

The POD shape is based on the permit's POD shape and the photo emailed to me by the Susan Harris.

I also contacted Charles Dahle of Dahle Construction, who was responsible for installing the water system. The system includes a 1000-gallon storage tank which was filled in less than 24 hours. A single pipeline conveys water from the storage tank (aka spring box) to the house. Overflow from the spring seeps back into the ground near the spring. It is not captured for irrigation of the Harris Family property.

The POD and POU are within the Wild & Scenic Watershed of the Salmon River. The right will be conditioned to notify the right holder of the need for future watermaster control.

POU/POD overlap
SRBA decree 75-137 for irrigation use does not overlap. Some additional irrigation of the landscape is provided through this domestic right.

Have conditions of permit approval been met? ☒ Yes ☐ No
Fish screening not needed.

I. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Domestic	01/01-12/31	0.04 cfs	14.6 af
	<u>Totals</u>	0.04 cfs	14.6 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 ☐ Other

I. AUTHENTICATION

Field Examiner's Name Michele Edl Date July 6, 2017

Reviewer _____ Date _____

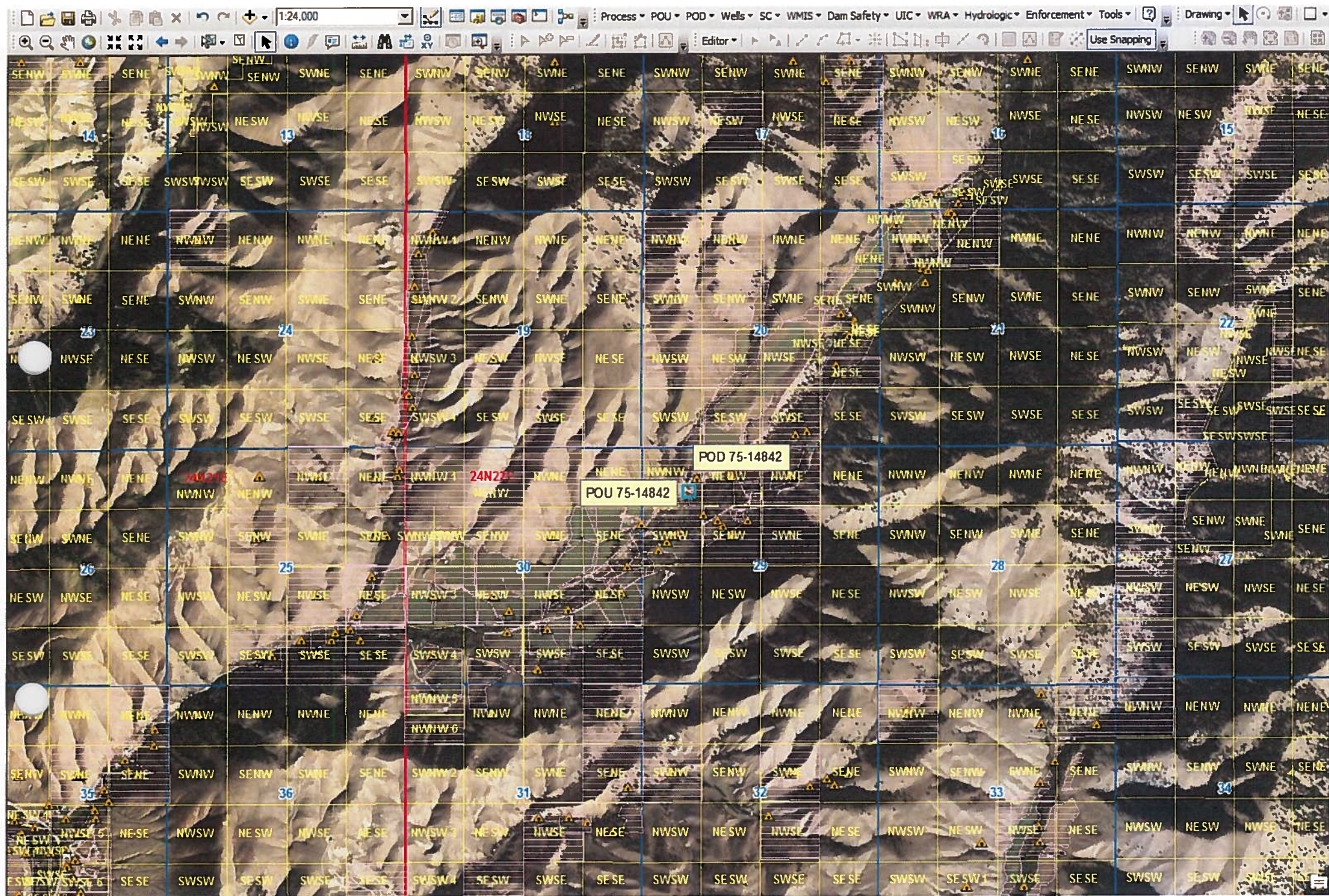
Workflow

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

Supporting Documents

Historical Imagery ☐ Well Log ☐
Photographs ☒ Diagrams ☐
LandSat ☐ Theoretical ☐
Other: certificate of occupancy

[illegible]



Edl, Michele

From: John Harris <win1stmdl73@hotmail.com>
Sent: Wednesday, July 05, 2017 4:30 PM
To: Edl, Michele
Subject: Harris Spring
Attachments: IMG_20170705_0001.pdf

Temp Certificate of Occupancy
WR# 75-14842

WR#75-14842

TEMPORARY CERTIFICATE OF OCCUPANCY

LEMHI COUNTY

DEPARTMENT OF BUILDING

This Temporary Certificate issued pursuant to the requirements of Section 110.4 of the 2012 International Residential Code certifying that at the time of issuance this structure was in compliance with the various ordinances of the Lemhi County regulating building construction or use. For the following:

Building Permit Number: 16-059

Building Address: 21 Chukar Ridge Ln North Fork, Idaho 83466

Owner Of Building: John & Susan Harris

Mailing Address: Po Box 86 Carmen, Idaho 83462

Group: R-3

Type Construction: V

Certificate for: New Home

Occupant Load: 10

Sprinkler System Requirement: n/a

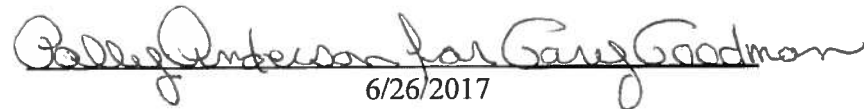
Special Conditions: Finish exterior rock work & chinking

Sprinkler System Provided: n/a

2009 Energy Code Compliance: Yes

Gary A. Goodman

City of Salmon Building Official


6/26/2017

This Temporary Certificate is Good For Sixty (60) Days.

Edl, Michele

From: John Harris <win1stmdl73@hotmail.com>
Sent: Wednesday, July 05, 2017 6:25 PM
To: Edl, Michele
Subject: Fw: HARRIS Spring
Attachments: P1010017.JPG; P1010018.JPG

WR #75-14842

From: John Harris <win1stmdl73@hotmail.com>
Sent: Wednesday, July 5, 2017 4:22 PM
To: michele.edl@idwr.idho.gov
Subject: HARRIS SRING

The picture of the garage/shop shows the spring above the building, there is a road cut in to those trees and that is where the spring box is located. Thanks Susan



WR #75-14842



WR #75-14842