

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 24-10740

Exam Date: 8/21/2012

1. Current Owner: SCOTT CARLISLE
PO BOX 1266
AFTON WY 83110
(208)225-3543
2. Accompanied by: Scott Carlisle
Phone No:
Address:
Relationship to Permit Holder:

3. SOURCE TRIBUTARY
SPRING CREEK SNAKE RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: (permit) *None*
2. Other water rights with the same point of diversion: None

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

SPRING CREEK SE1/4NW1/4 Sec. 32, Twp 07S, Rge 46E, B.M. CARIBOU County

Method of Determination: GPS (-111.104202, 42.771322)

2.

<u>PLACE OF USE:</u>			DOMESTIC																
Twp	Rge	Sec	NE				NW				SW				SE				Totals
07S	46E	32	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
						X													

Method of Determination: Site Visit

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.

<u>Well or Diversion ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge Size</u>
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Spring 1 1/2" & 4" pipe Gravity flow system

D. FLOW MEASUREMENTS

1.

<u>Measurement Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
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2. Measurements: None Taken

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

Standard domestic rates with 1/2 acre of irrigation = 1.2 AF

G. NARRATIVE/REMARKS/COMMENTS

Two pipes in spring 1 1/2" and 4" - 1 1/2" pipe supplies domestic water

Have conditions of permit approval been met? ☒ Yes ☐ No**H. RECOMMENDATIONS****1. Recommended Amounts**

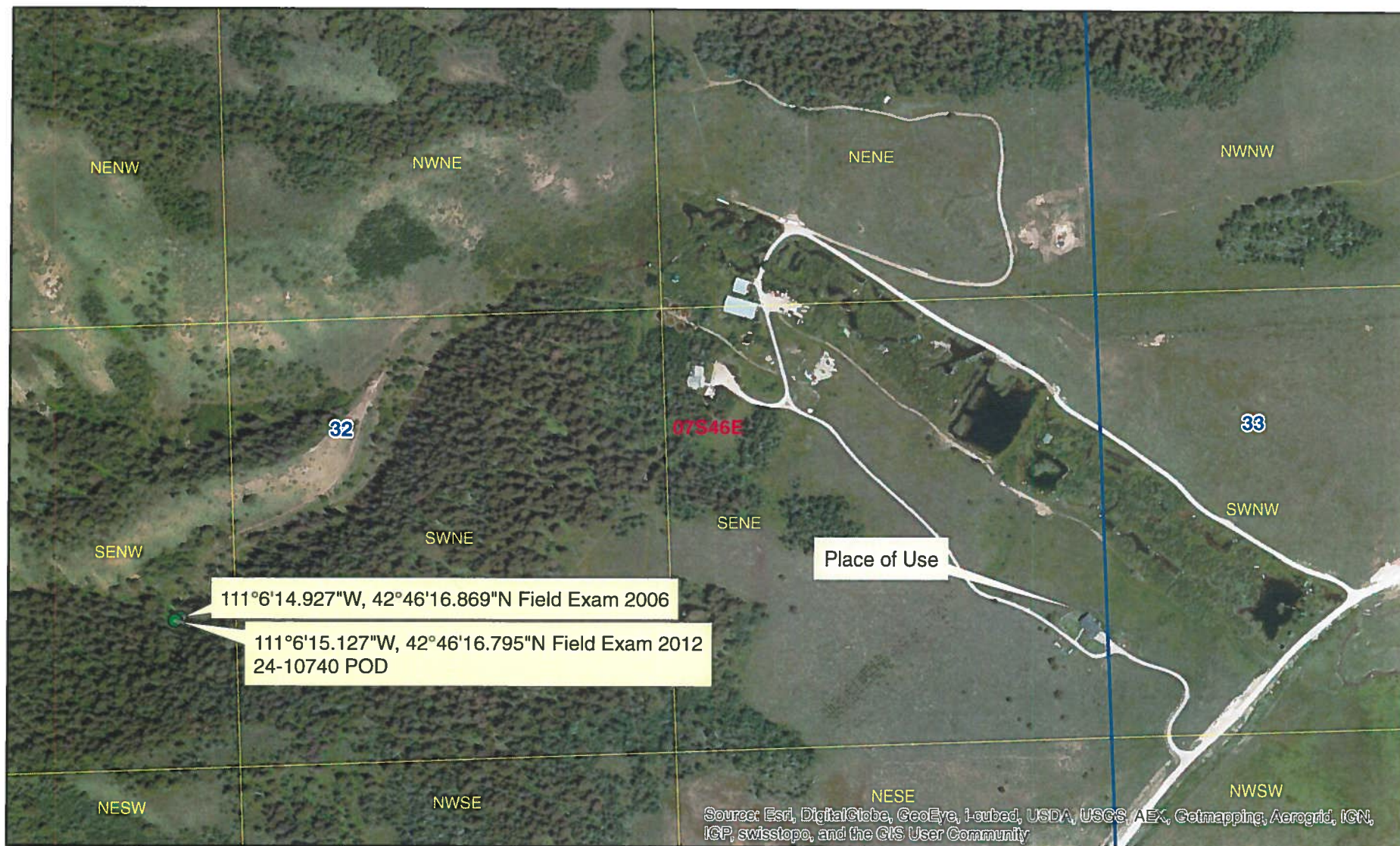
<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.040 CFS	1.2 AF
Totals:		0.040 CFS	1.2 AF

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

I. AUTHENTICATIONField Examiner's Name Kevin Mathews Date 8.21.2012

Reviewer _____ Date _____



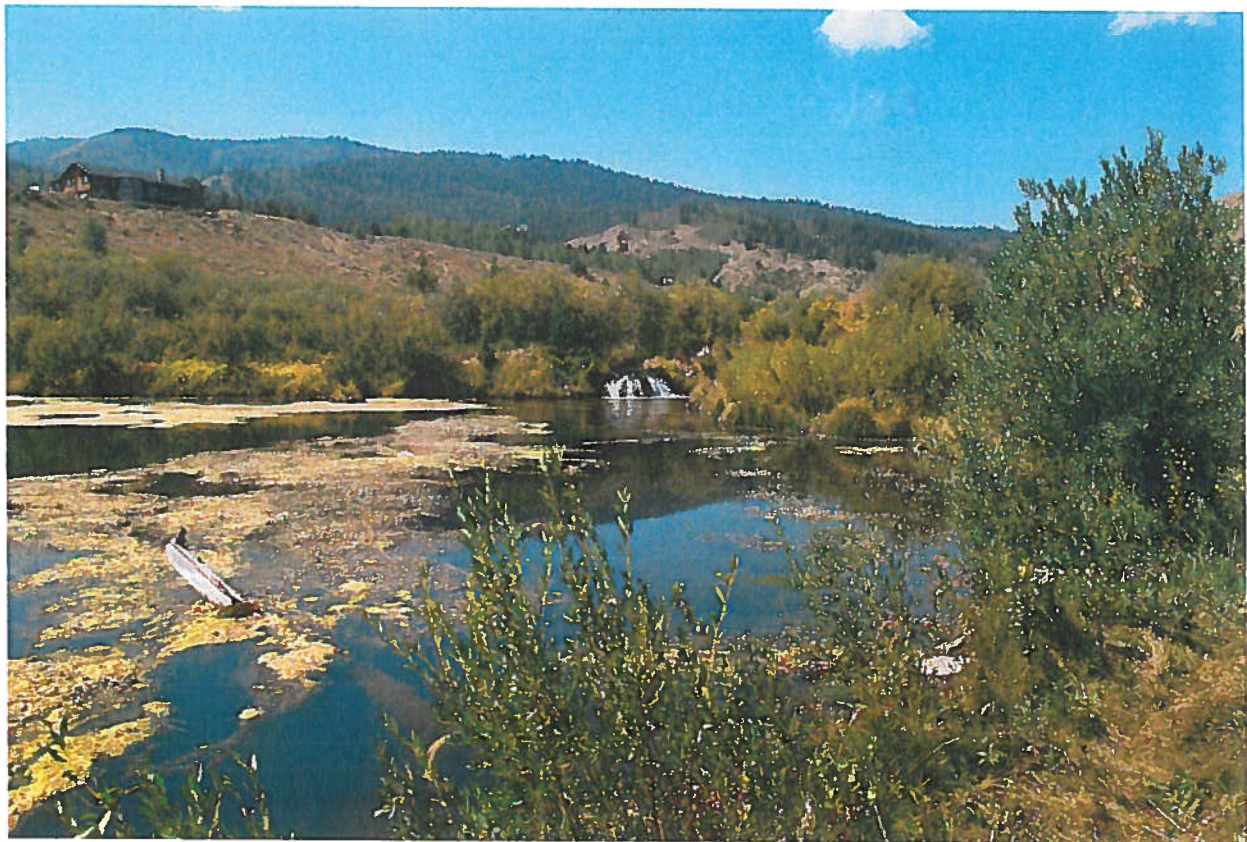
2010 Aerial Imagery

Field Exam 8-21-2012; Permit 24-10740

- Township/Range
- Sections
- QQ



Field Exam –August 21, 2012 – 24-10747, 24-10748, 24-10740 & 24-10673



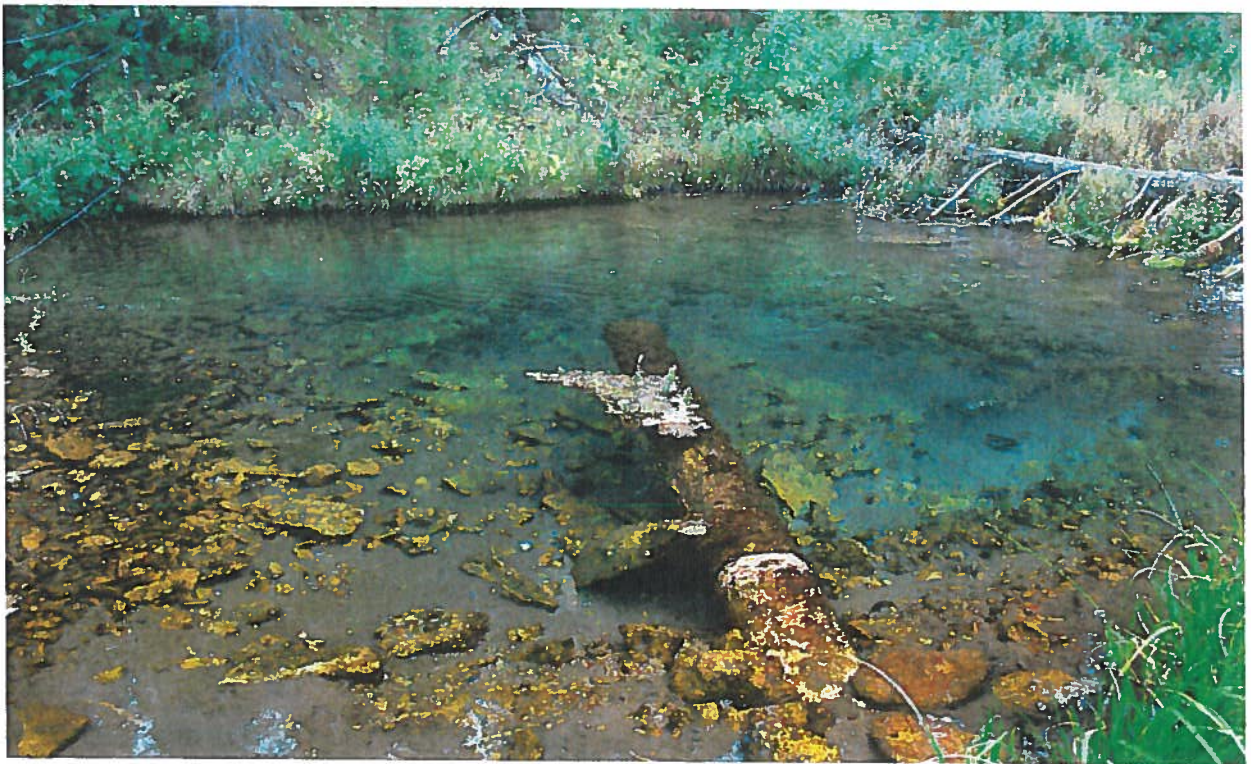
Pond #1 and house



POD -111.104202, 42.771332



Close up



POD -111.104167, 42.771386