

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 72-7541

Exam Date: 7/19/2012

1. Current Owner: EARL CRANE
PO BOX 11
CHALLIS ID 83226-0011
(208)879-2397

Present Owner: Mark R. Needs
6300 SE 7th Ave.
Caldwell, Id 83607
(208) 405-1387

2. Accompanied by: None, spoke with Mark Needs on the phone.

- | 3. <u>SOURCE</u> | <u>TRIBUTARY</u> |
|------------------|------------------|
| SPRING | SINKS |

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 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 SW1/4NE1/4SE1/4 Sec. 10, Twp 13N, Rge 18E, B.M.
CUSTER County

Method of Determination: GPS 44 28.065/114 19.088

2. PLACE OF USE: DOMESTIC

			COMMENTS																
Twp	Rge	Sec	NE				NW				SW				SE				Totals
			<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>	
13N	18E	10													X	X			

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. Well or Diversion

Buried spring box

D. FLOW MEASUREMENTS

None, no water flowing at time of exam.

E. FLOW CALCULATIONS

N/A

F. VOLUME CALCULATIONS

N/A

G. NARRATIVE/REMARKS/COMMENTS

This permit is for domestic use from a spring. A spring box was installed and buried. I was able to locate pipe coming out of the spring box but at time of exam no water was flowing out. According to the owner the water was historically used for the domestic uses and for watering stock on the property. The property is made up of three separate tax lots all currently owned by Mr. Needs, two of the lots have homes while the third lot has the point of diversion from the spring. In 2003 a well was drilled and is currently the main source of water for the two homes on the property. During the field exam it was identified that the place of use did not cover where the north cabin was located, the present owner of the property submitted an ownership change and application for amendment to correct the place of use. It is recommended the water right be licensed for 0.04 cfs and include conditions that will limit the total domestic use from all sources to 13,000 gpd per home.

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

H. RECOMMENDATIONS**1. Recommended Amounts**

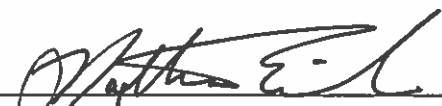
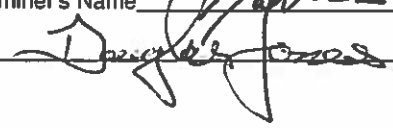
<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>
DOMESTIC	01/01 to 12/31	0.040 CFS
<u>Totals:</u>		0.040 CFS

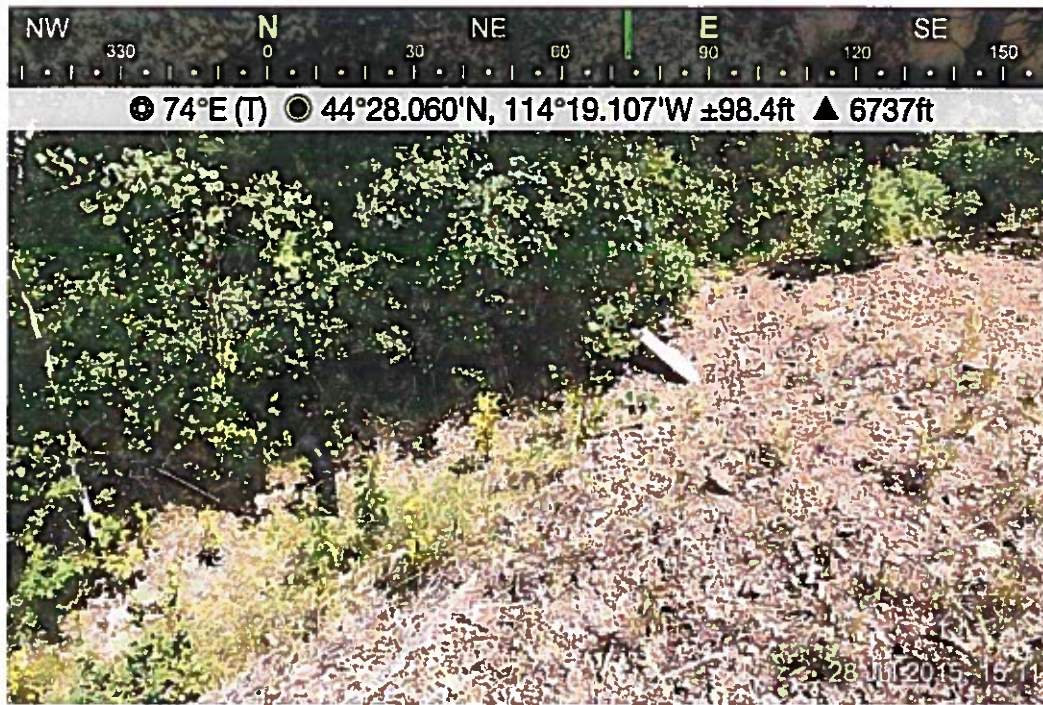
2. Recommended Amendments

☐ 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

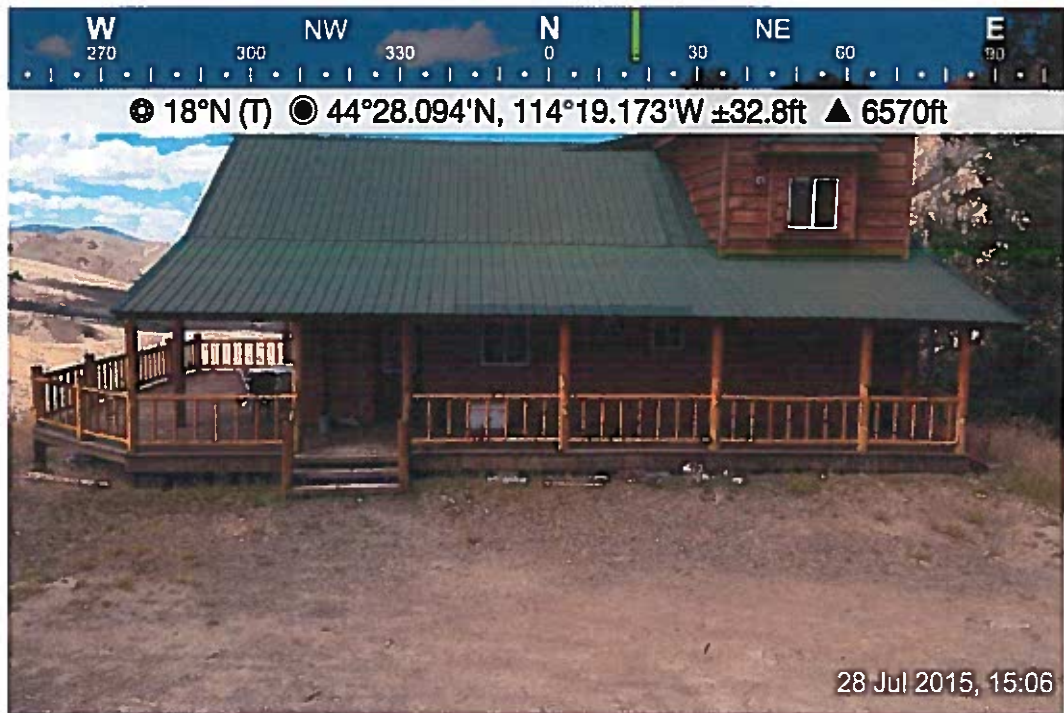
Field Examiner's Name  Date 9/28/15
 Reviewer  Date 10/5/15



Picture 1 – Pipes from buried spring box.



Picture 2 – Area covering spring box, looking back towards cabin.

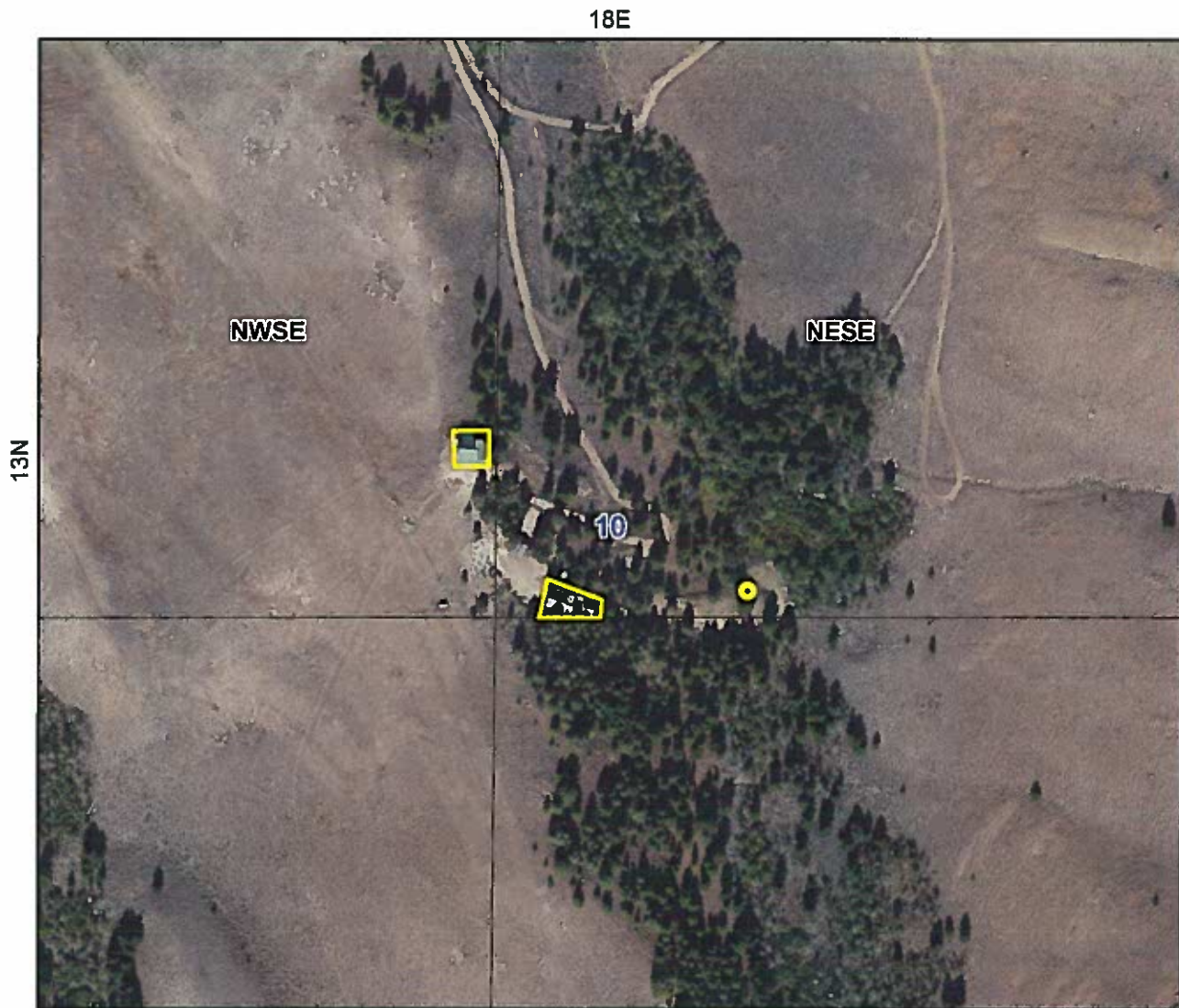


Picture 3 – North cabin.



Picture 4 – South Cabin.

State of Idaho
Department of Water Resources
Water Right License
72-7541



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

0 0.035 0.07 0.14 Miles

