

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 67-15147

Exam Date: 7/18/2016

1. Current Owner:

RONALD D NAY 7422 S CLOVERDALE RD BOISE ID 83709 (208)405-5438 And/Or

GAYLE M NAY 7422 S CLOVERDALE RD BOISE ID 83709 (208)405-5438

2. Accompanied by: NA, In house exam

Phone No:

Address:

Relationship to Permit Holder:

3. **SOURCE:**

SPRING

TRIBUTARY:

SINKS

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 67-15084 is a stockwater right for the same owner.

2. Other water rights with the same point-of-diversion: 67-15084 could be the same spring.

C. DIVERSION AND DELIVERY SYSTEM: Drain pipe to cistern (per application)1. **LOCATION OF POINT(S) OF DIVERSION:**

SPRING NE¼SE¼NE¼ Sec. 30, Twp 16N, Rge 02W, B.M. ADAMS County

Method of Determination:

2.

PLACE OF 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	
16N	02W	30				X													

Method of Determination:

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 ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

*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:

E. FLOW

_____ Additional Computation Sheets Attached

CALCULATIONS

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: Domestic indoor/outdoor use.

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$$

2. Volume Calculations for Other Uses: Domestic 1.2 af

G. NARRATIVE/REMARKS/COMMENTS:

DOMESTIC USE: 2015 imagery shows cabin on property. ArcMap taxlot (2016) information lists permit holder as the taxlot owner. Parcel number RP16N02W301800 in Adams County.

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

Will add condition 187 limiting irrigation to ½ acre.

Upon notification, a lockable device to control the diversion is required. The device has not been installed.

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	0.04 CFS	1.2 AF
<u>Totals:</u>		0.040 CFS	1.20 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 ☒ None**I. AUTHENTICATION**Field Examiner's Name *John H. Huley* Date 7-18-2016Reviewer *Daniel A. Mc* Date 7-18-16



