

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 13-8064
Exam Date: 8/5/2021

1. Current Owner:
SUSAN K HANSEN TRUST 541 OLD ORCHARD DR DANVILLE CA 94526-3659
2. Accompanied by: In office field examination per Rule 35.01.r (IDAPA 37.03.02)

3. **SOURCE:**
SPRING

Tributary
SINKS

Method of Determination: USGS topographic map and aerial photography.

B. OVERLAP REVIEW

1. Other water rights with the same place of use: **Unclear**
Rights 13-882 and 13-883 are Irrigation rights that were decreed somewhere in the SE ¼ of Section 36.
2. Other water rights with the same point-of-diversion: **Unclear**

Claim no. 13-8065 is from the same Spring

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**
SPRING L1 (SE¼ NE¼ NE¼), Sec. 2, Twp 13S, Rge 40E, B.M. FRANKLIN County

Method of Determination: Aerial photography and Arcmap.

PLACE OF USE: DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
12S	40E	35															X		

Method of Determination: Aerial photography and ArcMap

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

D. FLOW MEASUREMENTS

2. Measurements: Unable to directly measure. Spring produces enough to use in-home and irrigate ½ acre.

_____ Additional Computation Sheets Attached

E. VOLUME CALCULATIONS

0.6 AF in-home use and 0.6 AF for outdoor lawn/garden irrigation = 1.2 AF total

F. NARRATIVE/REMARKS/COMMENTS

A spring that supplies a house and irrigates ½ acre of lawn and garden. Aerial photography clearly demonstrates that spring does not make it to the bottom of the hill, and is therefore tributary to Sinks.

Have conditions of permit approval been met? X Yes No

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Volume</u>
DOMESTIC	01/01 to 12/31	0.02 CFS	1.2 AFA

Totals: 0.02 CFS
 1.2 AFA

2. Recommended Amendments

_____ Change P.D. as reflected above _____ Add P.D. as reflected above X None

_____ Change P.U. as reflected above _____ Add P.U. as reflected above X None

I. AUTHENTICATION Cooper Fritz - Water Resource Agent, Senior

Field Examiner's Name Cooper Fritz Date 8/12/2021

Reviewer _____ Date _____

13-8064 Place of Use and Point of Diversion at Licensing

