

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 71-10900
Exam Date: 6/16/2016

1. Current Owner:
SCOTT ELISON AND MICHELLE ELISON
3407 MOONLIGHT DR KIMBERLY ID 83341 (661) 978-1851

2. Accompanied by: Scott Elison, Permit Holder

3. **SOURCE:**
GROUND WATER

TRIBUTARY:

B. OVERLAP REVIEW

1. Other water rights with the same place of use: Permit 71-10899
2. Other water rights with the same point-of-diversion: None

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

GROUND WATER L2 (NW¼NE¼NW¼) Sec. 10, Twp 10N, Rge 13E, B.M. CUSTER County

Method of Determination: Field verification and GPS

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	
10N	13E	10					X L 2												

Method of Determination: Aerial photography and field verification

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
N/A		1.0	15SQE07B-180	Grundfos	1.25" discharge

D. FLOW MEASUREMENTS

A measurement is not required for domestic use if diversion rate does not exceed 0.24 cfs according to new Beneficial Use Examination Rules dated 3/29/2012

Not required for permits with irrigation less than five (5) acres per new Beneficial Use Examination Rules implemented 3/29/2012

E. FLOW CALCULATIONS

Measured Method: None

_____ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

Not required for 42-111 type domestic uses per Beneficial Use Examination Rules implemented 3/29/2012

G. NARRATIVE/REMARKS/COMMENTS

Application for Permit 71-10900 was filed on May 17, 2006 by Scott and Michelle Elison for the diversion of 0.04 cfs for domestic use from ground water. The permit was approved on July 26, 2006 and proof of beneficial use was due on or before August 1, 2007. Proof of Beneficial use was submitted on April 2, 2007. On June 16, 2016 I met with Scott Elison to conduct the licensing exam. During my visit Mr. Elison verified the point of diversion and place of use as well as demonstrated the capability of the irrigation system. The system developed under permit 71-10900 consists of a 1.0 HP Grundfos submersible pump that diverts water through a 1.25" discharge line to the underground irrigation system. It is recommended that license 71-10900 be issued for domestic purposes with a rate of 0.04 cfs. The applicant has an additional permit, 71-10899, for domestic use from the Salmon River. Permit 71-10899 is to be licensed concurrently with this permit. Therefore it is recommended that this right, 71-10900, along with any additional domestic rights, is limited to 13,000 gpd and no more than 0.5 acres of irrigation. During the exam the applicant submitted a change in address form to update department records. The permit was issued with Water District 170 standard conditions for watermaster requirements. At licensing these conditions should be removed as a result of the preliminary order for Water District 170, dated December 10th, 2012, exempting domestic water rights as defined by Idaho Code §§ 42-111 and 42-1401A(11) from watermaster regulation.

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

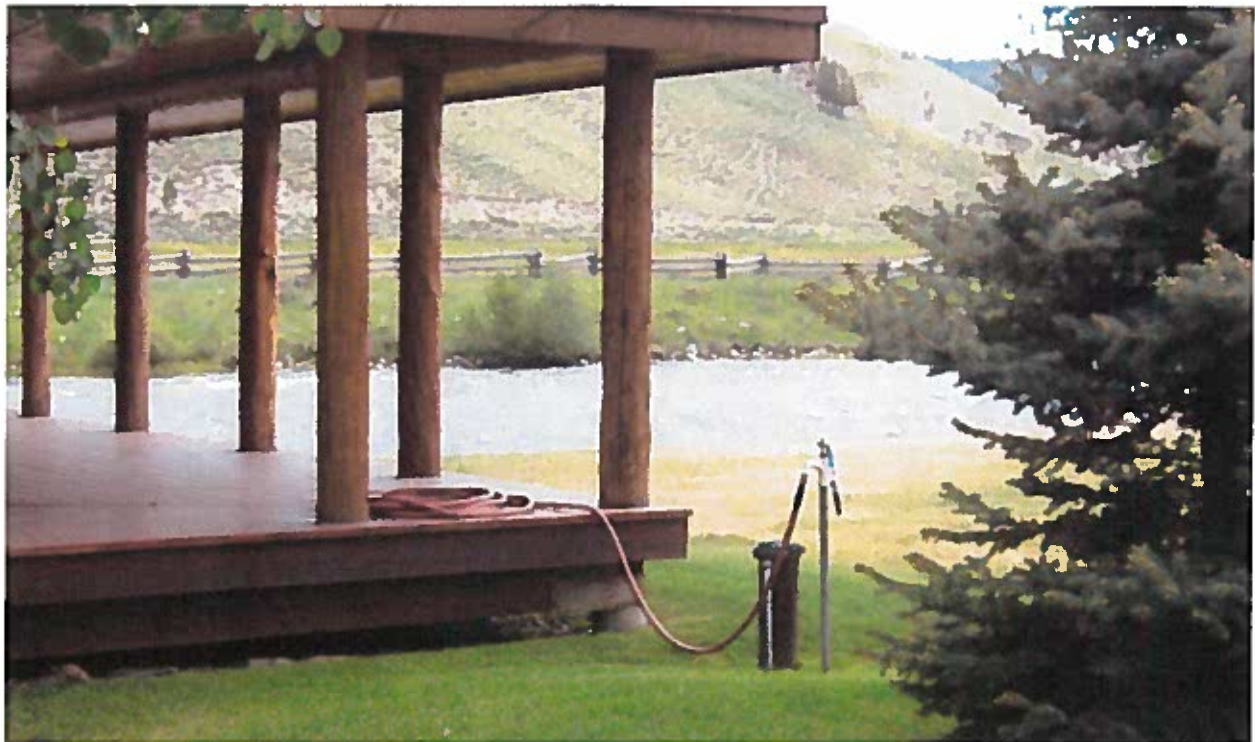
H. RECOMMENDATIONS**1. Recommended Amounts****BENEFICIAL USE**
DOMESTIC**PERIOD OF USE**
01/01 to 12/31**DIVERSION RATE**
0.04 CFS**ANNUAL VOLUME****Totals:** 0.040 CFS**2. Recommended Amendments**☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☒ None**I. AUTHENTICATION**Field Examiner's Name Benny Walker Date 9/23/16

Reviewer _____ Date _____

Permit 71-10900



Above: Irrigation System Control Boxes



Above: Well Head

Field Exam 71-10900

Permit 71-10900



Cabin and Landscaping



Field Exam 71-10900

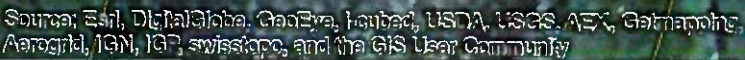
Permit 71-10900



Irrigation System Sprinkler Heads



Field Exam 71-10900



Field Exam 71-10900

Source: Esri, DigitalGlobe, GeoEye, IGN, USDA, USGS, AEX, Geomatics, Aerial, IGN, IGN, swissinfo, and the GIS User Community

NENW