

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-12176
Exam Date: 11/17/2023

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? x Y N
- Irrigation of 5 acres or less
 - Storage of up to 14.6 AF for stockwater purposes only
 - X Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
 - Other < >
2. Current Owner:
CHARLOTTE E SMITH 6907 UPPER GOLD CREEK RD SANDPOINT ID 83864-4903

3. **SOURCE:**
SPRING

Tributary
SINKS

Method of Determination: GIS ArcMap Tools, Aerial Imagery, and Taxlot Data

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: None

2. Other water rights with the same point-of-diversion: NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: None

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**

SPRING SW¼ SE¼ SW¼, Sec. 2, Twp 58N, Rge 01E, B.M. BONNER County

Method of Determination: GIS ArcMap Tools, Aerial Imagery, and Taxlot Data

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	
58N	01E	2												X					

Method of Determination: GIS ArcMap Tools, Aerial Imagery, and Taxlot Data

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	N/A	N/A	N/A	N/A	N/A

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
N/A	N/A	N/A	N/A	N/A	N/A	N/A

2. Measurements: No measurement is required for an in-office examination.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method: None, recommended rate is based upon Applications Processing Memo 22: Definition of "Domestic."

F. VOLUME CALCULATIONS

1. Volume Calculations for Domestic: recommended volume is based upon Applications Processing Memo 22: Definition of "Domestic." 1.2 AF per home when irrigation is included.

2. Volume Calculations for Other Uses: None

G. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-office exam because it is for Domestic use of less than 0.24 cfs. The exam was conducted on November 17, 2023, by Justin Shearer. At the time of exam, ownership of the permit is in the name of Charlotte E Smith. Current Bonner County taxlot data represents Charlotte E Smith owns the land appurtenant to the place of use (POU) and point of diversion (POD). Proof of Beneficial Use was submitted on September 12, 2023.

The original application from 2022 indicated that the spring's diversion works were already developed with a concrete structure with water being diverted to one home for domestic purposes and irrigation of 0.5 acres. The permit authorized 0.04 cfs for domestic purposes of one home and was conditioned to allow irrigation occurring under this domestic use to not exceed 0.5 acres. Arcmap tools and aerial imagery were able to confirm that a domestic structure is in place and irrigation

taking place under this permit is likely no more than 0.5 acres. Thus, I am recommending 0.04 cfs and 1.2 AF for domestic purposes for this license.

All conditions of this permit have been met. Condition 004 will be removed since there is no concern of property ownership at the POD or POU. Conditions X01 and 187 will be carried over to the license.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF
<u>Totals:</u>		0.04 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 ☒ None

I. AUTHENTICATION

Justin Shearer -

Field Examiner's Name  Date 11/17/2023

Reviewer  Date 11/20/23