

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Exam Date: 7/14/2026

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:
Owner of Record Correct? ☒X ☐Y ☐N
Address of Record Correct? ☒X ☐Y ☐N
If No Explain:
3. Beneficial Use Fees have been paid: ☒X ☐Y ☐N Receipt No: NO46111
4. Source: Spring Tributary: Sinks

Method of Determination: GIS, applicant provided map
Change in Source: ☐Y ☒X ☐N

B. OVERLAP REVIEW

1. Other water rights with the same place of use: ☒X No Overlap

Water Right No.	Source	Purpose of Use	Basis
N/A			

Comments: No overlapping water rights within the place of use.

2. Other water rights with the same point of diversion: ☒X No Overlap

Water Right No.	Source	Purpose of Use	Basis
N/A			

Comments: No other water rights using the permitted point of diversion.

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec	Twp.	Rge.		County
Spring		SW	SW	SW	20	55N	02W	B.M	Bonner

Method of Determination: GIS, Aerial Imagery, Idaho Tax Parcel data

Change in POD? ☐Y ☒X ☐N Amendment Required? ☐Y ☒X ☐N

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	
55N	02W	20											X						
Total Acres =																			

Method of Determination: GIS, Idaho Tax Parcel Data, 2025 NAIP/2025 Bonner County Aerial Imagery.

Change in POU? ___Y ___X_N Amendment Required? ___Y ___X_N

3. Diversion System Information:

Description: Portable gas powered water pump with hoses running to place of use, possible hand dipped buckets

___ Delivery System Diagram Attached. (mark all major components and distances between components)

___X___ Aerial Photo Indicating the location of the recommended POD and POU.

___X___ Aerial Photo Attached (required)

___ Photo of Diversion and System Attached

3. Diversion Id No.*	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Gas Powered Pump					1" Discharge

*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
N/A						

2. Measurement Comments: As stated in Idaho Administrative Code IDAPA 37.03.02 groundwater for domestic requires no flow measurements.

E. FLOW CALCULATIONS

___Additional Computation Sheets Attached

Measured Method: According to Administrative Application Processing Memo #22, the standard diversion rate for a single domestic use is 0.04 cfs. I am recommending 0.04cfs for domestic use.

Comments: No flow calculations required for domestic use.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \text{N/A}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = \text{N/A}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \text{N/A}$$

2. Volume Calculations for Other Uses: 2025 Bonner County and NAIP Aerial Imagery confirmed the development of internal and external domestic use. According to Administrative Application Processing Memo #22 the standard diversion volume for a single domestic use is 0.6 af for internal use and 0.6 af for external use, or 1.2 af total. Therefore, I am recommending 1.2 af.

Comments: N/A

G. PURPOSE OF USE

Irrigation ☐ Y ☒ X ☐ N # Stock _____ Domestic # of Homes 1

Other: < >

Change in Purpose of Use? ☐ Y ☒ X ☐ N

Method of Determination: GIS, satellite and aerial imagery, Idaho Tax Parcel Data, applicants statement of completion.

If Yes: From Use _____ To Use _____ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-office exam. Examination was conducted by Max Wolf on July 14, 2026. Ownership of the permit is in the name of Frank A. Rinella IV. Current Bonner County taxlot data indicates Frank A. Rinella IV as the owner of the property appurtenant to the place of use (POU) and point of diversion (POD). Proof of beneficial use was received on June 22, 2026. No ownership change is required.

Satellite and aerial imagery of the property and place of use indicate one house was developed during the beneficial use development period. A phone conversation with the permit holder confirmed that there is no livestock on the property and no development of the livestock use on the permit was developed during the permitted period. Thus, I do not recommend carrying the stockwater use forward to the license. Review found no overlap in POU or POD with other water rights. Aerial imagery confirmed in-house and external domestic use in the SW ¼ SW ¼. Thus, I am recommending 0.04 cfs and 1.2 af for domestic use.

There are no property concerns since the permit holder owns the property of both the the POD and the entirety of the POU. Therefore, conditions 004 and X02 can be removed. Conditions X01, and 187 should be carried over to the license. All conditions of approval for the permit have been met.

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

I. RECOMMENDATIONS

1. Recommended Amounts:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Domestic	01/01 – 12/31	0.04 cfs	1.2 ac/ft
<u>Totals:</u>		0.04 cfs	1.2 ac/ft

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

Other: < >

J. AUTHENTICATION

Field Examiner: Max Wolf – Water Resource Agent – State Office

Field Examiner's Max Wolf Date 7/3/2026

Reviewer Justin Date 7/31/2026



0 0.03 0.05 0.1 Miles

- Parcels
- Water Permit POD
- Township/Range
- Sections
- QQ
- POU

