

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

A. GENERAL INFORMATIONExam Date: 4/3/2026

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.q)? X Y N
- a. X Irrigation of 5 acres or less
- b. Storage of up to 14.6 AF for stockwater purposes only
- c. Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
- d. Other < >

Comment: N/A

2. Current Owner: Suzane Hadway, Jack Best, Joshua Nelson, and Rick Nelson

Owner of Record Correct? X Y NAddress of Record Correct? X Y N

If No Explain:

3. Beneficial Use Fees have been paid: X Y N Receipt No: C124834

4. Source: Groundwater Tributary: N/A

Method of Determination: GIS, Idaho Tax Parcel Data, and the Permit Holders Statement of Completion for Proof of Beneficial Use (Proof Statement).

Change in Source: Y X N**B. OVERLAP REVIEW**

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

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

Comments: There are no other Water Rights (WR) overlapping the permitted place of use (POU).

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

Water Right No.	Source	Purpose of Use	Basis
97-9295	Groundwater	Domestic	Recommendation

Comments: According to a condition on recommended adjudication claim 97-9295 diverts from the same point of diversion (POD) as on the permit. However, since both this permit and 97-9295 authorize domestic use, no diversion capacity information is available, and both rights are not limited when combined I do not recommend any combined limit condition be added to the license. The explanatory condition F06, already present on the permit, should carry over to the license to note direct overlap.

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Groundwater	3		NW	SE	34	60N	04W	B.M.	Bonner

Method of Determination: GIS and Idaho Tax Parcel Data, and well log.Change in POD? Y X N Amendment Required? Y X N

2. Place of Use: Irrigation, 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	
60N	04W	34														0.2, D			0.2
		Lot #																	
Total Acres =																			0.2

Method of Determination: GIS, Idaho Tax Parcel Data, 2025 Bonner County Aerial Imagery, and 2025 NAIP Aerial Imagery.Change in POU? Y X N Amendment Required? Y X N

3. Diversion System Information:

Description: N/A

 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
N/A					

*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: No measurement is required for permits qualifying for an in-office examination according to the IDAPA Beneficial Use Examination Rules.

E. FLOW CALCULATIONS

 Additional Computation Sheets Attached

Measured Method: According to Administrative Application Processing Memo #17 the standard diversion rate/acre for the irrigation of 5 acres or less is 0.03 cfs. According to Administrative Application Processing Memo #22 the standard diversion rate for a single home is 0.04 cfs. I am recommending a diversion rate of 0.04 cfs for domestic use and 0.01 cfs for irrigation or 0.05 cfs total.

(0.2 confirmed acres of irrigation) * (0.03 cfs/acre) = 0.006 or 0.01 cfs rounded

Administrative Application Processing Memo #22 Standard = 0.04 cfs

Administrative Application Processing Memo #17 Calculation = 0.01 cfs

Permit allowed = 0.07 cfs

Total Recommendation = 0.05 cfs

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = (0.2 \text{ acres}) \times (3.0 \text{ af/acre}) = 0.6 \text{ af}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = (0.01 \text{ cfs}) \times (214 \text{ days}) \times (1.9835 \text{ af/day}) = 4.2 \text{ af}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 0.6 \text{ af}$$

2. Volume Calculations for Other Uses: According to the permit the irrigation normally included with domestic use is designated as a separate beneficial use. According to Administrative Application Processing Memo #22 the standard diversion volume for internal domestic use is 0.6 af. I am recommending a diversion volume of 0.6 af for domestic use and 0.6 af for irrigation or 1.2 af total.

G. PURPOSE OF USEIrrigation X Y N # Stock N/A Domestic # of Homes 1 (internal) Change in Purpose of Use? Y X NMethod of Determination: GIS, Idaho Tax Parcel Data, 2025 Bonner County Aerial Imagery, 2025 NAIP Aerial Imagery, and the permit holders Proof Statement.**H. NARRATIVE/REMARKS/COMMENTS**

This permit qualifies for an in-office licensing examination. The permit authorized domestic use for one home and the irrigation of 0.3 acres. 2024 Google Earth Aerial Imagery and 2025 NAIP Aerial Imagery 0.2 acres of irrigation and internal domestic use for one home was developed within the development period. The standards set in Administrative Application Processing Memos #22 and 17 were used to make a diversion rate and volume recommendation. All conditions of permit approval have been met, and development of beneficial use was confirmed within authorization on the permit. Therefore, I am recommending a 0.05 cfs diversion rate and 1.2 af diversion volume.

Conditions F06, X59, X60, 132, and 004 should remain on the license. Condition X31 should be updated to match the recommend diversion rate and volume. Condition 046 should be removed because a well was drilled meeting the drilling permit requirements of Idaho Code § 42-235 and applicable Well Construction Rules of the Department.

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>
Irrigation	04/01-10/31	0.01 CFS	0.6 AF
Domestic	01/01-12/31	0.04 CFS	0.6 AF
	Totals:	0.05 CFS	0.6 AF

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**J. AUTHENTICATION**Field Examiner: **Skyler Cheever – Water Resource Agent, Sr – State Office**Field Examiner's  Date 4/13/2026Reviewer  Date 4/29/2026

Field Exam Map

Map showing the authorized point of diversion (yellow point) and place of use (orange outline).



2025 Bonner County Aerial Imagery

97-9921

