

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

A. GENERAL INFORMATION

Exam Date: 8/29/2025

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.q)? ☒ X ☐ Y ☐ N
- a. ☐ Irrigation of 5 acres or less
- b. ☐ Storage of up to 14.6 AF for stockwater purposes only
- c. ☒ X Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
- d. ☐ Other < >
2. Current Owner: State of Idaho Military Division.
- 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: C118392.
4. Source: Tributary:
- GROUND WATER N/A

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

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

Comments:

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

Water Right No.	Source	Purpose of Use	Basis

Comments:

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Ground Water			NE	NW	36	03S	03E	B.M.	Ada

Method of Determination: GIS and Taxlot data.

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

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	
03S	03E	36					X												
		Lot #																	

Method of Determination: GIS, Tax Parcel Data, and 2023 Ada County Aerial Imagery.

Change in POU? ___Y ___x___N Amendment Required? ___Y ___x___N

3. Diversion System Information:

Description:

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

x Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required).

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

2. Measurement Comments:

No measurement is required for an in-office examination per IDAPA Beneficial Use Examination Rules.

E. FLOW CALCULATIONS

___Additional Computation Sheets Attached

Measured Method: Correspondence with Thomas Krasowski confirmed that there is a flow meter installed on the diversion, although the Mr. Krasowski was not sure of the specific type. He stated that the system is capable of diverting up to 72 gallons per minute.

72 gallons per minute / 7.48052 (number of gallons in 1 cubic foot) × 60 (seconds in 1 minute)= 0.16 cfs.

Because the diversion system is capable of diverting more than the permitted rate of 0.1 cfs, I recommend the diversion rate be recommended as permitted, as 0.1 cfs.

Comments:

No measurement is required for an in-office examination per IDAPA Beneficial Use Examination Rules.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

V = (Acres Irrigated) x (Irrigation Requirement) = _____
I.R.

V = [Diversion Rate (cfs)] x (Days in Irrigation season) x 1.9835 = _____
D.R.

V = Smaller of V I.R. and V D.R. = _____

2. Volume Calculations for Other Uses:

Domestic: Mr. Krasowski was unsure of the exact date the system was installed. He stated that by December of 2020, a total of 90,000 gallons of water had been diverted. He had another note that a total of 362,078 gallons had been diverted by March of 2024. I used these amounts to calculate an annual volume as follows:

362,078 gallons - 90,000 gallons = 272,078 gallons.

December 2020-March 2024= 3.25 years.

272,078 gallons / 325,851 gal/af = 0.8349 af.

0.8349 af / 3.25 years = 0.257 af, which rounds to 0.3 af per IDWR Data Entry Standards.

G. PURPOSE OF USE

Irrigation ☐ Y ☐ N # Stock _____ Domestic # of Homes _____

Other: Domestic use for remote training campsite.

Change in Purpose of Use? ☐ Y ☒ N

Method of Determination: GIS, Tax Parcel Data, 2023 Ada County Aerial Imagery, and the permit holders Statement of Completion for Proof of Beneficial Use.

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

H. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-office exam because it is for domestic use and the total diversion rate is less than 0.24 cfs. The exam was conducted on August 29, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of the State of Idaho Military Division. Current Ada County taxlot data represents the State of Idaho (Idaho Department of Lands) owns the land appurtenant to the place of use (POU) and point of diversion (POD). The permit holder stated in their application for permit that they have a long-term lease agreement with the Idaho Department of Lands. Proof of Beneficial Use was submitted on May 22, 2024.

This permit authorizes domestic use for a remote training campsite. Specifically, this use includes two fast fill tanks with capacities of 5,025 gallons, and a large shower facility. The amount of water used and number of individuals at this site varies greatly and is quite sporadic. I reached out to Thomas Krasowski, who was listed on the Statement of Completion as a contact for a field exam. He was familiar with the diversion system and provided data and estimates that were used to calculate a diversion rate and annual volume as explained in Sections E and F of this field report.

Google Earth aerial imagery verified domestic use on the permit holder's property. I am recommending a diversion rate of 0.1 cfs and an annual volume of 0.3 af, per my calculations and notes above.

All the conditions of this permit have been met. Conditions 26A and 046 can be dropped from the license because the permit holder has complied with all well drilling requirements and the project construction has ended. Condition 004 will be dropped because there are no property concerns. All other conditions will be carried over to the license.

Have conditions of permit approval been met? ☒ 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	0.1 CFS	0.3 AF
	<u>Totals:</u>	0.1 CFS	0.3 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

J. AUTHENTICATION – Jared Klay

Field Examiner's *Jared Klay* Date 8/29/25

Reviewer *HP* Date 9/8/25

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



Google Earth Imagery

