

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

A. GENERAL INFORMATION

Exam Date: 6/2/2025

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? ☒ Y ☐ N
- a. ☒ 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 < >
2. Current Owner: Lyle & Katherine Hendricks
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: N045412.
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
84-4153	Springs	Domestic	Decreed

Comments: This water right is for domestic use for a different property.

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	NE	21	36N	02E	B.M.	Clearwater

Method of Determination: GIS and Taxlot data.

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

2. Place of Use: Irrigation

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
36N	02E	21	1.5			0.5													
		Lot #																	
																		Total Acres =	2.0

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	
36N	02E	21	X																
		Lot #																	

Place of Use: Stockwater

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
36N	02E	21	X																
		Lot #																	

Method of Determination: GIS, Tax Parcel Data, and 2023 Clearwater 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 37.03.02.035.01.r.

E. FLOW CALCULATIONS

___Additional Computation Sheets Attached

Measured Method: Irrigation: (acres irrigated) x (generic diversion rate) = (2.0 acres) x (0.03 cfs/acre)= 0.06 cfs.

Stockwater: 0.02 cfs is standard for up to 50 stock per Application Processing Memo #3.

Domestic: 0.04 cfs is standard for domestic use for one home per Application Processing Memo #22.

Total = 0.06 cfs (irrigation) + 0.02 cfs (stockwater) + 0.04 cfs (domestic) = 0.12 cfs.

Comments:

No measurement is required for an in-office examination per IDAPA 37.03.02.035.01.r.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 2.0 \text{ acres} \times 3.5 \text{ acre feet} = 7.0 \text{ acre feet}.$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 0.06 \text{ cfs} \times 245 \times 1.9835 = 29.2 \text{ acre feet}.$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 7.0 \text{ acre feet}.$

2. Volume Calculations for Other Uses:

Stockwater: Application Processing Memo #3 gives a standard rate of 0.4 AF for 11-25 stock.

Domestic: 0.6 af is standard for one home when irrigation is separated per Application Processing Memo #22.

Total: 7.0 (irrigation) + 0.4 (stockwater) + 0.6 (domestic) = 8.0 af.

G. PURPOSE OF USE

Irrigation ☒ Y ☐ N # Stock 20 Domestic # of Homes 1

Other: ☐ < ☐ >

Change in Purpose of Use? ☐ Y ☒ N

Method of Determination: GIS, Tax Parcel Data, 2023 Clearwater 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 irrigation of 5 acres or less and it is also for domestic and stockwater use for less than 0.24 cfs. The exam was conducted June 2, 2025, by Jared Klay. At the time of the exam, ownership of the permit is in the name of Lyle & Katherine Hendricks. Current Clearwater County taxlot data represents the permit holders own the land appurtenant to the place of use (POU) and point of Diversion (POD). Proof of Beneficial Use was submitted on May 19, 2025.

The place of use was described as 2.0 acres on both the application and the permit. After further review using Google Earth imagery, photos provided by the applicant, and GIS data, the place of use was confirmed to be 2.0 acres. Thus, I am recommending 2.0 acres for the place of use for irrigation, with a diversion rate of 0.06 cfs and an annual volume of 7.0 af. It first appears that this irrigation includes all 4 QQs listed on the permit, but further review shows that this is likely due to a misrepresentation of property and PLS boundaries. Therefore, the NWNE and SWNE of Section 21 will be dropped from the legal description for irrigation. The legal description for domestic and stockwater on the permit included four separate QQs. However, during my review, I determined that these uses were only occurring in the NENE. It appears that these uses also include the NWNE, but it is evident that this is because of a misalignment of property and PLS boundaries. Therefore, the NWNE, SWNE and SENE of Section 21 will be dropped from the legal description for domestic and stockwater. I am recommending 0.02 cfs for the diversion rate and 0.4 af for the volume of stockwater. I am recommending 0.04 cfs for the diversion rate and 0.6 af for the annual volume of domestic use, bringing the total diversion rate to 0.12 cfs and total annual volume to 8.0 af.

All the conditions of this permit have been met. Condition 046 can be dropped because the well has been completed and the permit holder has submitted their statement of completion of beneficial use. Condition X02 will be dropped per the usage description. Condition 004 will be dropped because there are no property concerns. Condition X01 will be updated to Condition 132. Condition R66 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>
Irrigation	03/15-11/15	0.06 CFS	7.0 AF
Stockwater	01/01-12/31	0.02 CFS	0.4 AF
Domestic	01/01-12/31	0.04 CFS	0.6 AF
<u>Totals:</u>		0.12 CFS	8.0 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

Other: < >

J. AUTHENTICATION – Jared KlayField Examiner's Jared Klay Date 9/12/25Reviewer PH Date 9/18/25

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



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



Photos provided by the permit holder





