

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

A. GENERAL INFORMATION

Exam Date: 6/5/2025

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? X Y N
- a. Irrigation of 5 acres or less
- b. Storage of up to 14.6 acre-feet (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:
- 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: N045390
4. Source: Spring Tributary: Sinks
- Method of Determination: Aerial imagery and photographs from Beneficial Use Field Exam for 97-07433
- Change in Source: Y X N

B. OVERLAP REVIEW

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

Water Right No.	Source	Diversion Rate (cfs)	Purpose of Use	Basis
97-7433	Spring	0.01	Stockwater	License
97-4232	Spring	0.01	Stockwater	Decree
97-4232	Spring	0.01	Domestic	Decree

Comments: Water right issued to Richard W Lee, 255 Lee RD, Oldtown, ID 83822, father of permit holder. Place of use for 97-07433 was noted as a stock tank approximately 2500-feet south of the spring source (this is inconsistent with the POU stored in ArcMap). Place of use for 97-4232 is the NE SE of Section 7 T56N R06W which overlaps with this permit.

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

Water Right No.	Source	Diversion Rate (cfs)	Purpose of Use	Basis
97-7433	Spring	0.01 cfs	Stockwater	License

Comments: Water right issued to Richard W Lee, 255 Lee RD, Oldtown, ID 83822, father of permit holder. Description of the collection and conveyance works identical to the permit.

C. DIVERSION AND DELIVERY SYSTEM

1. Location of Point(s) of Diversion:

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Spring		NE	NE	NE	7	56N	05W		Bonner

Method of Determination: Permit application materials, photographs from Beneficial Use Field Exam for 97-07433

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	
56N	05W	7													X	X	X	X	

Place of Use: Stockwater¹

TWP	RGE	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
56N	05W	7													X	X	X	X	

1 – Stockwater was included in the application, permit, and statement of completion. Upon communicating with the permit holder, they have indicated that prior water right licenses cover the stock needs. Also see narrative below.

Method of Determination: Aerial imagery (2023 NAIP), PLSS in ArcMap. Stock fencing and barn visible as well as two homes.

Change in POU? ☐ Y ☒ N Amendment Required? ☐ Y ☐ N

3. Diversion System Information:

Description:

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

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

☒ 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	System is gravity fed.

*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.iii.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method: Irrigation: (acres irrigated) x (generic diversion rate)=

Domestic: 0.06 cfs is the standard rate of diversion for two houses served for domestic use per Application Processing Memo #22.

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

The stockwater portion of this permit is undeveloped, leaving domestic use.

Total = 0.06 cfs (Domestic)

Comments:

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

F. VOLUME CALCULATIONS

1. Volume Calculation for Domestic use:

Application Processing Memo #22 gives a use rate of 1.2 AF per year per household (when irrigation is included).

1.2 Acre-feet per year x 2 households = 2.4 AF per year.

2. Volume Calculations for Stockwater:

Application Processing Memo #3 gives a standard rate of 0.7 AF per year for 26-50 head of stock (range cattle).

The stockwater portion of this permit is undeveloped, leaving domestic use.

3. Total Volume Calculation:

Total = 2.4 AF per year (Domestic)

G. PURPOSE OF USE

Irrigation Y X N # Stock Domestic # of Homes 2

Other: < >

Change in Purpose of Use? Y X N

Method of Determination: Aerial imagery (2023 NAIP), GIS, 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 a use other than irrigation or storage and a diversion rate of less than 0.24 cubic feet per second (cfs). This exam was conducted June 5, 2025, by Collin Macheel. At the time of the exam, ownership of the permit is in the name of Lee Family Ranch LLC. Bonner County Public Mapping Application (accessed 6/5/2025) indicates that the point of diversion (POD) location is owned by Lee Family Ranch LLC and the place of use (POU) is owned by Lee Family Ltd Co. Both properties indicate the same contact information. Proof of Beneficial Use was submitted on May 7, 2025.

The application for permit was submitted for an unnamed spring, identified as the POD. The POU was identified as stockwater tanks and domestic supply for two houses. The residential structures appear to have been in place at the time of the application along with all stockwater infrastructure.

Two other water rights exist for the same place of use, as this permit, for the purpose of use of stockwater and domestic. Existing water rights 97-4232 and 97-07433 are for 0.02 cfs and 0.01 cfs, respectively. Water right 97-4232 is notably from a different spring source. The total diversion of water to the POU, including the existing rights, still totals less than 0.24 cfs.

On 8/11/2025, I called and spoke with Russell Lee to get clarification on his stock operation. He indicated that throughout the permit period, he has maintained 50 or fewer head of cattle in total. His intent with this permit was to maintain the cattle as is, rather than an expansion, by including the stockwater use component. Therefore, the scope of the permit should reflect only the addition of domestic use to the property, since stockwater is captured by Water Right License 97-7433.

Since irrigation of less than 0.5 acres is included in domestic use per Idaho Code Section 42.111, I am recommending 0.06 cfs for the diversion rate and 2.4 acre-feet for the annual volume of domestic use for the two residences.

All conditions of this permit have been met. All conditions of the permit should be carried through to license.

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 to 12/31	0.06 cfs	2.4 AF
<u>Totals:</u>		0.06 cfs	2.4 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

Other: < >

J. AUTHENTICATION – (Type name here)

Field Examiner's Collin Macheel  Date 6/5/2025

Reviewer  Date 10/3/25

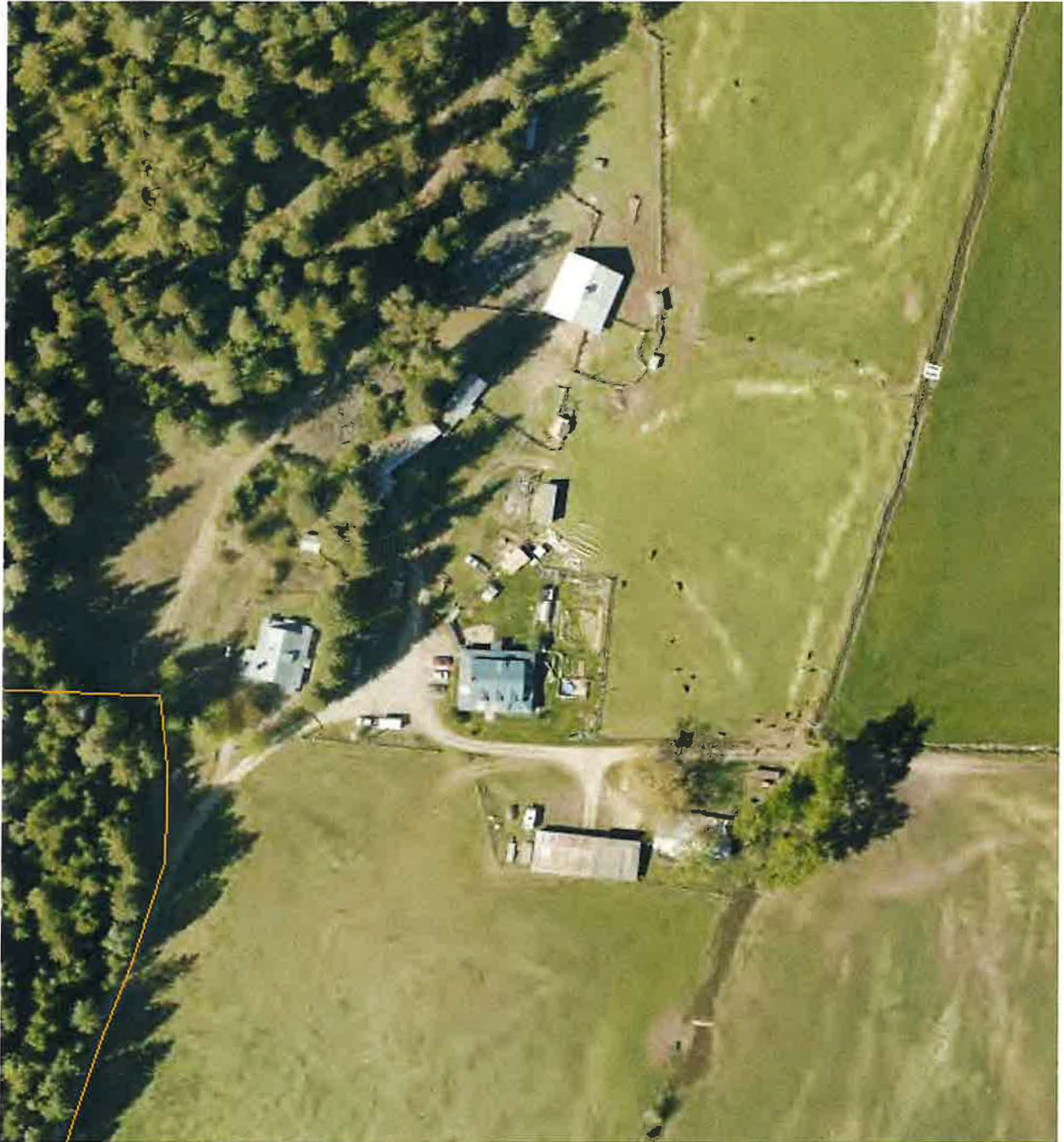


Figure 1 - Bonner County Public Mapping Application (2025) depicting the residence structures.



Figure 2 - Map showing the authorized point of diversion and place of use. 2023 NAIP imagery.