

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 96-12615

Exam Date: 11/14/23

1. Does this qualify for an in-office field exam (IDAPA 37.03.02.035.01.r)? 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 < >

2. Current Owner:

ALAN W LEAVITT PO BOX 398 LACLEDE ID 83841-0398 AND/OR
DEBORAH LEAVITT PO BOX 398 LACLEDE ID 83841-0398

3. **SOURCE:**

PEND OREILLE RIVER

Tributary

COLUMBIA RIVER

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

B. OVERLAP REVIEW

1. Other water rights with the same place of use:

NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: None

2. Other water rights with the same point-of-diversion:

NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: None

C. DIVERSION AND DELIVERY SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

PEND OREILLE RIVER L6 NE¼ SE¼, Sec. 30, Twp 56N, Rge 03W, B.M. BONNER County

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

PLACE OF USE: IRRIGATION

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
56N	03W	30													0.4 L6				0.4

Total Acres: 0.4

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

3.

____ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.

X Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.

X Aerial Photo Attached (required for irrigation of 10+ acres).

____ Photo of Diversion and System Attached

4.

Well or Diversion ID No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Lake Pump	N/A	N/A	N/A	N/A	3/4"

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements: No measurement required for an in-office examination.

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

(Acres irrigated) x (generic diversion rate) = (0.4 acres) x (0.03 cfs/acre) = 0.01 cfs

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation: Use exempt from volume reporting requirement.

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

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

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

2. Volume Calculations for Other Uses: None

G. NARRATIVE/REMARKS/COMMENTS

This permit qualifies for an in-office exam because it is for irrigation of less than 5 acres. Field exam was conducted on November 15, 2023, by Justin Shearer. Ownership of the permit is in the name of Alan and Deborah Leavitt. Current taxlot data represents Leavitt's own the land appurtenant to the place of use (POU) and point of diversion (POD). Proof of Beneficial Use was submitted on September 18, 2023. No ownership change is required.

The backfile indicates that comments were sought from IDFG at time of advertising, but none were received. Statement of Completion for Submitting Proof of Beneficial Use indicated that a fish screen has not been installed. However, since IDFG did not provide any comment requiring one, this is ok and should be considered as complied with. Aerial imagery available

to the Department indicates that 0.4 acres of irrigation has been developed. As a result, I am recommending 0.01 cfs for irrigation purposes on this license. Additionally, I am adding Govt. Lot 6 to the POD description and since this is not changing the actual location or source of the POD as it was developed, no amendment is necessary to make this change.

All the conditions of permit approval have been met. Condition 029 requiring fish screening is being dropped since IDFG never provided comment requiring such. Condition 004 is being dropped since there is no concern of property ownership at POD or POU. Condition X31 is being updated to reflect the appropriate amounts respective to acreage.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	
IRRIGATION	04/01 to 10/31	0.01 CFS	

Totals: 0.01 CFS

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

I. AUTHENTICATION

Justin Shearer -

Field Examiner's Name  Date 1/19/24

Reviewer  Date 1/19/24

State of Idaho
Department of Water Resources
Attachment to Beneficial Use Report
Water Right: 96-12615

This map depicts the IRRIGATION place of use and point of diversion as determined during in-office beneficial use examination for this water right.

