

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 92-10962
Exam Date: 07/27/2021

1. Current Owner:
RUDY V HEICKSEN PO BOX 193 SANTA ID 83866-0193 OR
JUDITH F HEICKSEN PO BOX 193 SANTA ID 83866-0193
2. Accompanied by: In house exam
Phone No:
Address:
Relationship to permit Holder:

3. **SOURCE:** SHEEP CREEK **Tributary** ST MARIES RIVER

Method of Determination: application

B. OVERLAP REVIEW

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

Water Right No.	Source	Purpose of Use	Basis

Comments: NA

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

Water Right No.	Source	Purpose of Use	Basis

Comments: NA

C. DIVERSION AND DELIVERY SYSTEM

1. **LOCATION OF POINT(S) OF DIVERSION:**
SHEEP CREEK NW¼ SW¼, Sec. 28, Twp 44N, Rge 01W, B.M. BENEWAH County

Method of Determination: Application and ArcMap and Permit

PLACE OF USE: STOCKWATER AND DOMESTIC

Twp	Rng	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
44N	01W	28										X							

Method of Determination: Application, ArcMap and Permit

3.

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

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

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

E. FLOW CALCULATIONS

_____ Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for irrigation:

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

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

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

2. Volume Calculations for Other Uses: Permit limits the irrigation to ½ acre. 1.2 af for domestic use per administrative processing memo # 22. 0.2 af for 5 head of mixed stock.

G. NARRATIVE/REMARKS/COMMENTS: ArcMap and Benewah County confirm two dwellings on property and list permit holder as current owner. Application states POD is on owner property. The taxlot lines are shifted to the North. There are no overlapping rights with the POU or POD. Permit is limited to ½ acre of irrigation. Volume for domestic will be 1.2 af and 0.2 for stockwater, 5 head of mixed. Removed conditions 26A and X02. Applicant confirmed the fish screen has been installed.

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>	<u>Annual Volume</u>
STOCKWATER	01/01 to 12/31	0.02 CFS	0.2 AF
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

Totals: 0.06 CFS 1.4 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

I. AUTHENTICATION

Jean Hersley - Technical Records Specialist 2

Field Examiner's Name Jean Hersley Date 7-27-21

Reviewer _____ Date _____



Identify	
Identify from:	
Parcels	
HEIDSEN, RUDY V; HEIDSEN, JUDITH F	
Location:	
Field	Value
ID	13052309
UPDATED	2/11/2021
PIN	RP444111725-40A
OWNER	HEIDSEN, RUDY V; HEIDSEN, JUDITH F
ADDRESS1	PO BOX 193
ADDRESS2	
CITY	SANTA
STATE	ID
ZIPCODE	83866
P_ADDRESS	1441 E SHEEP CREEK ROAD
P_ZIPCODE	83866
SUB_NAME	
LEGAL1	520 1-49 15 1W NE 1/4 550
LEGAL2	<nul>
LEGAL3	<nul>
LEGAL4	<nul>
LEGAL5	<nul>
LEGAL6	<nul>
ACRES	9
COUNTY	Bernheim
SOURCE	<nul>
YEAR_BUILT	1970

231252.687 1772886.991 Meters

ArcMap shows two homes on property and lists permit holder as current owner.

Hersley, Jean

From: Rudy Heicksen <heicksenrudy@gmail.com>
Sent: Monday, July 26, 2021 12:23 PM
To: Hersley, Jean
Subject: Re: Water Permit 92-10962

So sorry for that mistake. The screen is installed as it should be. If there is any thing else please let me know.

Thank you, Rudy Heicksen

On Thu, Jul 22, 2021 at 1:21 PM Hersley, Jean <Jean.Hersley@idwr.idaho.gov> wrote:

Dear Permit Holder,

The Department of Water Resources is in the process of reviewing your permit for licensing. One of the questions on the Statement of Completion asks if a fish screen is required. You marked no. Condition # 6 on your permit requires you to have a fish screen of ¼ inch or smaller mesh installed and maintained at the point of diversion. Have you installed a fish screen? I have attached a copy of your permit for your benefit.

Please respond to this email with 14 days. If a response is not received within 14 days steps may be taken to void this permit since the conditions were not met. Let me know if you have any questions.

Jean Hersley

Technical Records Specialist II

Idaho Dept Water Resources

(208) 287-4942