

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 21-12866

Exam Date: 10/5/2004

1. Current Owner: STEVE LOOKABAUGH
2781 E 800 N
ST ANTHONY ID 83445
(208)624-1281

2. Accompanied by: STEVE
Phone No:
Address:
Relationship to Permit Holder:

RECEIVED
OCT 19 2004
DEPARTMENT OF
WATER RESOURCES

3. SOURCE
HENRYS FORK

TRIBUTARY
SNAKE RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: ~~NONE~~ 10" Curr CANAL

2. Other water rights with the same point of diversion: NONE

C. DIVERSION AND DELIVERY SYSTEM**1. LOCATION OF POINT(S) OF DIVERSION:**

HENRYS FORK

L1 SE1/4SE1/4

Sec. 22, Twp 08N, Rge 41E, B.M.

FREMONT County

Method of Determination:

FE/GPS

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	
08N	41E	22																	2.5
																			L 1

Total Acres: 2.5

proof of Ben. Use paid on
receipt C074358.

Records have not been updated!

Method of Determination:

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.

<u>Well or Diversion ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge Size</u>
Sta-Rite Baldor	5hp				

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

<u>Measurement Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>

2. Measurements:

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Measured Method:

$$CFS \quad \frac{5hp \times 6.16}{10' + 2.31(50)} = 0.25 CFS$$

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

$$2.5 \times 3.5 = 8.8 \text{ AF/A}$$

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

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 8.8$$

2. Volume Calculations for Other Uses:

G. NARRATIVE/REMARKS/COMMENTS

sta rite baldor 5HP motor and pump to sprinklers. lockable electrical panel.
2.5 acres removing the buildings, road, etc.

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

H. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	0.080 CFS 0.08	8.80 AF
<u>Totals:</u>		0.080 CFS 0.08	8.80 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 ☐ Other

I. AUTHENTICATION

Field Examiner's Name DAVE CARLSON Date 10/5/2004

Reviewer _____ Date _____

21-12866

