

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 23-7173

Exam Date: 5/28/1999

1. Current Owner: LAKEVIEW HOMEOWNERS ASSN
C/O GEORGE SPARR
4760 S WACKERLI
IDAHO FALLS ID 83406
(208)529-3110
2. Accompanied by: George Sparr
Phone No: (208)523-0746
Address: same as owner
Relationship to Permit Holder: President of water association

3. **SOURCE** **TRIBUTARY**
GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: Yes
2. Other water rights with the same point of diversion: No

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

GROUND WATER SE1/4SW1/4 Sec. 24, Twp 01S, Rge 45E, B.M.
BONNEVILLE County

Method of Determination: QQ data and maps from field exam

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	<u>NE</u>	<u>NW</u>	<u>SW</u>	<u>SE</u>	
01S	45E	23													X			X	
01S	45E	24								X	X	X	X						
01S	45E	25					X	X		X	X								

Method of Determination: Tax lot data and plat maps provided from owner

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>
369780					

*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:
 $((5 \text{ hp}) * (8.814) * (0.70)) / (130 \text{ ft} + (20 \text{ PSI} * 2.308))$
 ans = 0.1751192 cfs

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:

139 homes @ 0.6 afa/home = 83.4 afa

G. NARRATIVE/REMARKS/COMMENTS

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>
DOMESTIC	01/01 to 12/31	0.180 CFS	83.40 AF
<u>Totals:</u>		0.180 CFS	83.40 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 Lee Simmons Date 5/28/1999

Reviewer Nate Arave Date 5/1/2007

Comment Report

23-7173

1. narave 4/30/2007 POD

Comment: Updated shape

2. narave 4/30/2007 POU

Comment: Updated Shape

3. narave 5/1/2007 correspondence

Comment: George Sparr contacted 5/1/07; he stated that this well has a 5hp pump with 139 homes

4. narave 5/1/2007 POU

Comment: Updated PLS

5. narave 5/1/2007 beneficial use exam

Comment: This permit was examined with wr 23-7141, there was not a narrative in this field exam, but both rights have the same place of use

6. narave 5/1/2007 POU overlap

Comment: The POU overlaps are:

23-7080

23-7142

23-10052

23-10086

23-10135

23-10158

23-10223

23-10274

23-10159

23-7018

23-10083

23-10912

23-10219

23-10258

23-10046

[illegible]

Type	WR #	Owner	Source	TRS	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total
Right	23 66	E F NICKERSON,	BIG ELK CREEK	01S45E24								X	X								0
Right	23 2014	SARAH A NICKERSON,	BIG ELK CREEK	01S45E24								X	X								0
Right	23 7002	BURR DENNIS,	SPRING	01S45E24		X															0
Right	23 10046	MURRY K JANISSE,	GROUND WATER	01S45E24												X					0
Right	23 10082	J HARRISON DENNIS,	GROUND WATER	01S45E24					X												0
Rec	23 10258	DOUG RUUD,	SPRING	01S45E24											X						0

