

Permit No: 23-11338

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 23-11338

Exam Date: 10/1/2012

1. Current Owner: JACK LEE
PO BOX 115
IRWIN ID 83428
(208)483-2340

2. Accompanied by:

Phone No:

Address:

Relationship to Permit Holder:

3. SOURCE

TRIBUTARY

GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: *NONE*
2. Other water rights with the same point of diversion: *NONE*

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER

NW1/4SW1/4

Sec. 16, Twp 01N, Rge 44E, B.M.

BONNEVILLE County

Method of Determination:

AIR PHOTOS / GPS

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	Totals
01N	44E	16										X							

IN OFFICE REVIEW

Permit No: 23-11338

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:

$$4 \text{ homes} \times 0.6 = 2.4 \text{ AF}$$
$$1 \text{ Acre Lawn} = 1.2 \text{ AF} - (0.6 \times 2 \text{ domestic lawns})$$

G. NARRATIVE/REMARKS/COMMENTS

well/pump to two duplexes- 4 homes
1/2 lawn/ duplex

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	0.130 CFS	3.60 AF
<u>Totals:</u>		0.130 CFS	3.60 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 10/09/2012

Reviewer _____ Date _____



Idaho Department of Water Resources

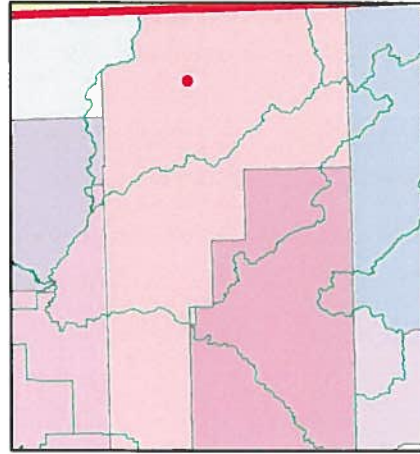
Water Right
23-111338
(DOMESTIC)

R44E



T01N

-  Point of Diversion
-  Place of Use
-  State Outline
-  Townships
-  PLS Sections
-  Quarter Quarters



Bonneville County
IDWR Basin 23

Prepared by Carlson, Dave

2009 Aerial Photography

