

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 94-7378

Exam Date: 9/14/2007

1. Current Owner: BLODGETT-DIRECTOR
2337 B OLD RIVER RD
KINGSTON ID 83839
(208)882-2526
2. Accompanied by: Gary de Young
Phone No: 208-682-2526
Address: Same
Relationship to Permit Holder: Owner

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 SYSTEM1. **LOCATION OF POINT(S) OF DIVERSION:**

GROUND WATER

L5 NW1/4SE1/4

Sec. 18, Twp 49N, Rge 02E, B.M.

SHOSHONE County

Method of Determination: MAP

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
49N	02E	18															X		
																	L 5		

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</u> <u>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</u> <u>Size</u>
<u>u/k</u>	<u>u/k</u>	<u>25</u>	<u>u/k</u>	<u>WORST</u>	<u>u/k</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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

D. FLOW MEASUREMENTS

1.

<u>Measurement</u> <u>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:

12 sec X 5 gal Bucket = 25 gpm

E. FLOW CALCULATIONS

Measured Method:

_____ Additional Computation Sheets Attached

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

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

$$V = \text{Smaller of } V_{IR} \text{ and } V_{OR} = 0.6 \text{ AF}$$

2. Volume Calculations for Other Uses: (5 Homes X 0.6 = 3AF) (Irrigation of 0.5 Acres = 0.6 AF) Total = 3.6 AF

G. NARRATIVE/REMARKS/COMMENTS Only five homes and 0.5 acres of Irrigation.

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	0.060 CFS	3.60 AF
<u>Totals:</u>		0.060 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

Date

8-7-2008

Reviewer

Date

1/29/7

RECEIVED
SEP 28 2007
IDWR/North

Chad

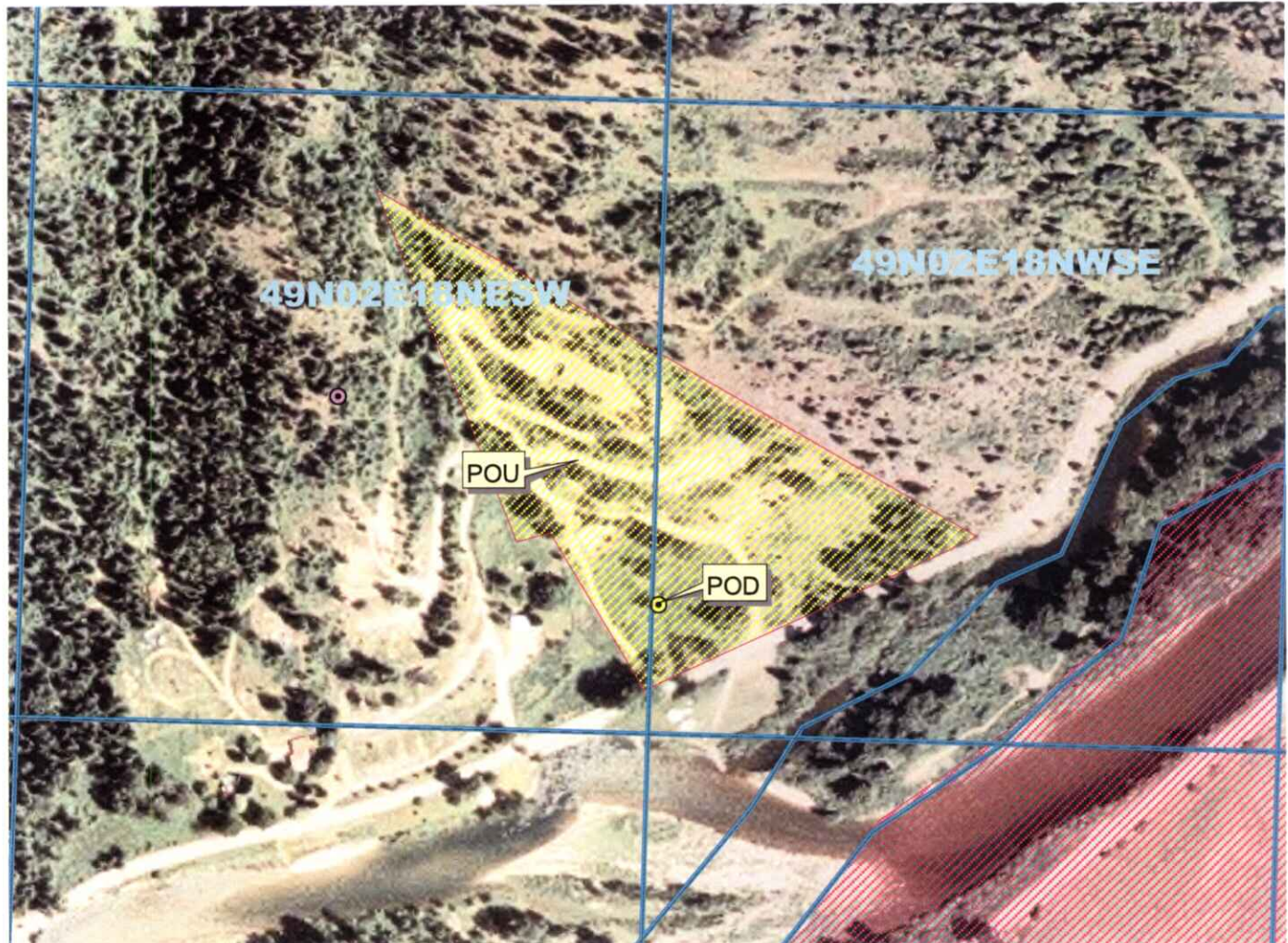
RE. water right # Id 94-7378

As you requested when you visted I
contact Worst Pump and got the information
about our water well pump. They told me
the pump is rated at 25 gals per min.
If you have any other questions please call me.

Thank you

Gary de Young
682-2526

94-7378



0.1 0 0.1 0.2 Miles

-  Shoshone taxlots
-  GCDB49N02E GCDB
-  Point of diversion.shp
-  QQ
-  Right POD
-  Right POU



SCANNED
JAN 30 2008



HOME_1.JPG



HOME_2.JPG



HOME_3.JPG



HOME_4 & 5.JPG



WELL .JPG

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