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Permit No: 23-7065

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 23-7065

Exam Date: 7/23/2003

1. Current Owner: WADE L ELLIS
1438 W 97 S
IDAHO FALLS ID 83402
(208)524-7247

2. Accompanied by: *Bernell Clark 524-2439*
Phone No:
Address: *9:00am appointment*
Relationship to Permit Holder:

3. SOURCE

SPRING

TRIBUTARY

SNAKE RIVER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: *23-7098*
2. Other water rights with the same point of diversion: *NONE*

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

SPRING	SW1/4NE1/4SW1/4	Sec. 15, Twp 01S, Rge 45E, B.M.
BONNEVILLE County		
SPRING	SW1/4SE1/4NW1/4	Sec. 15, Twp 01S, Rge 45E, B.M.
BONNEVILLE County		

Method of Determination: *GPS/FE*

2.

PLACE OF USE: DOMESTIC

Twp	Rge	Sec	NE	NW	SW	SE	Totals
01S	45E	15	X	X	X	X	

Current Owner - Adj claim
Maple Grove Homeowners Inc
C/O TAMMY WASLEY
3612 Jason Dr
Idaho Falls, Id 83401

524-3882

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>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

*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:

*0.01 for each spring would be
a good amount.*

E. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

*use standard amounts
spring flow are variable*

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:

$$200 \text{ days} / 365 \times 49 \text{ units} \times 3 \text{ people/unit} = 2.2 \text{ gallon day} \\ = 0.2 \text{ AF}$$

G. NARRATIVE/REMARKS/COMMENTS

two springs have pipes driven into them. open discharge residence fill water jugs to be use at their residences for drinking and household use. GW license 23-7098 is a well piped to each lot.

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	0.020 CFS	0.20 AF
<u>Totals:</u>		0.020 CFS	0.20 AF

2. Recommended Amendments

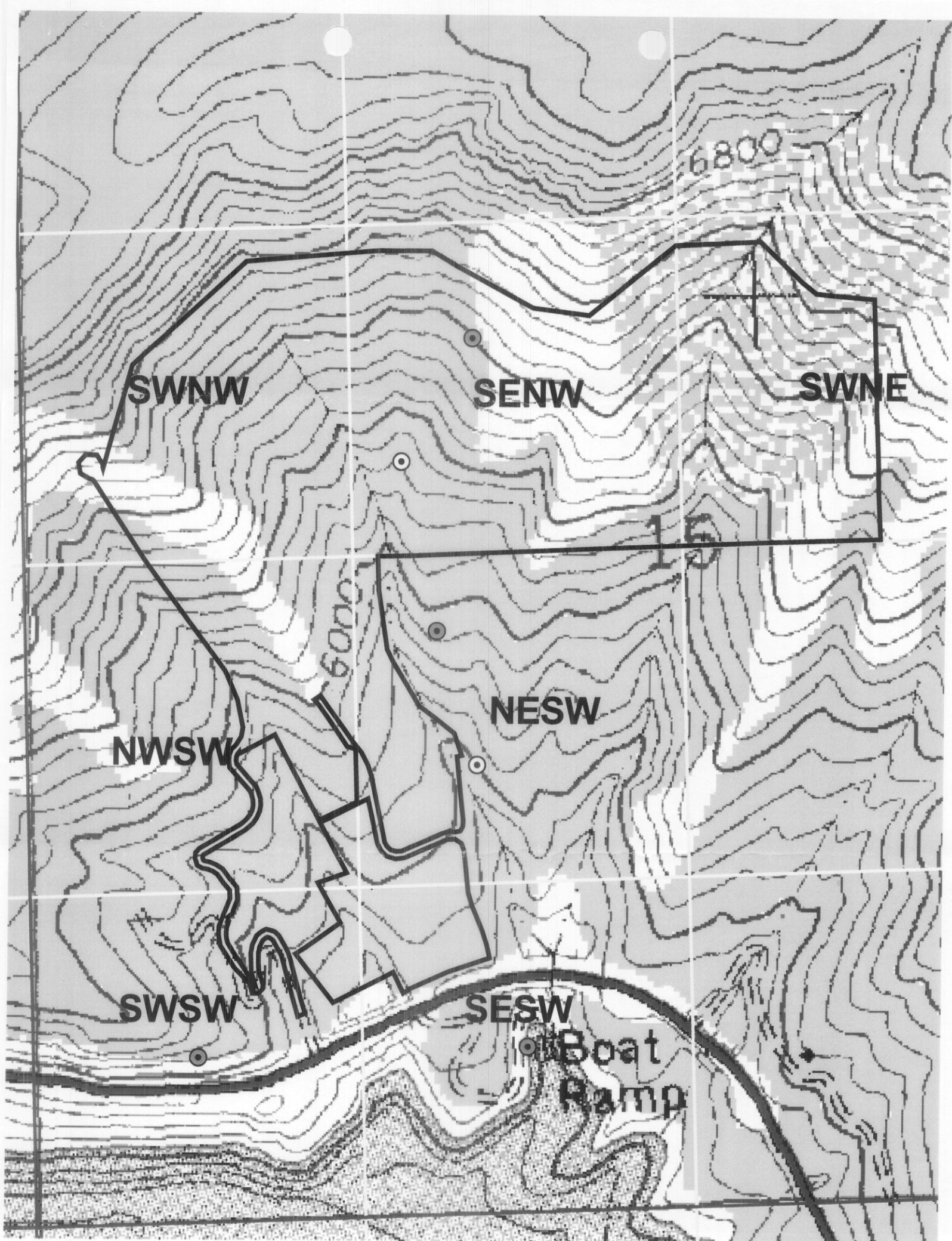
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None

☒ Change P.U. as reflected above ☒ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name DAVE CARLSON Date 7/25/2003

Reviewer _____ Date _____





lower spring
sec 15 SWSE NW

23-7065



upper spring
sca 15 SW NE SW

23-7065