

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-9421

Exam Date: 7/14/2008

1. Current Owner: MARK A JOHNSON
PO BOX 56
FAIRFIELD WA 99012-0056
(509)283-2485

And

LISA JOHNSON
PO BOX 56
FAIRFIELD WA 99012
(509)283-2485

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

- ### 3. SOURCE

SPRING

TRIBUTARY

COEUR D'ALENE LAKE

B. OVERLAP REVIEW

1. Other water rights with the same place of use:
2. Other water rights with the same point of diversion:

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

SPRING L4 SW1/4SE1/4NW1/4 Sec. 3, Twp 47N, Rge 04W, B.M. KOOTENAI County

Method of Determination: GPS W116° 49 29.5 N 47°26 45.3 AND MAP

- 2.

PLACE OF USE: DOMESTIC

[illegible]

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:

E. FLOW CALCULATIONS

Measured Method:
1gallon per min in bucket

_____ Additional Computation Sheets Attached

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: **Domestic Volume is 0.6 AFA****G. NARRATIVE/REMARKS/COMMENTS:** The point of diversion is a spring that over flows to Lake Coeur d' Alene. This water right is using the over flow from the spring POD tank.

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	0.010 CFS	0.60 AF
<u>Totals:</u>		0.010 CFS	0.60 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 7-15-2008

Reviewer  Date 7/18/8

95-8421



0 12.5 25 50 75 100 Meters

Legend

-  place of use
-  Township/Range
-  Sections
-  QQ





SPRING OVER FLOW .JPG



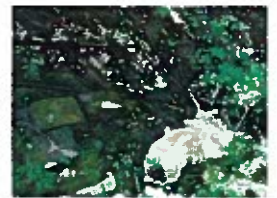
holding tank.JPG



POU.JPG



POD SPRING.JPG



OVER FLOW
CHANNEL.JPG

95-9421



over Plaw channel .



95-9421 Over Flow



Johnson (500 gallon tank)



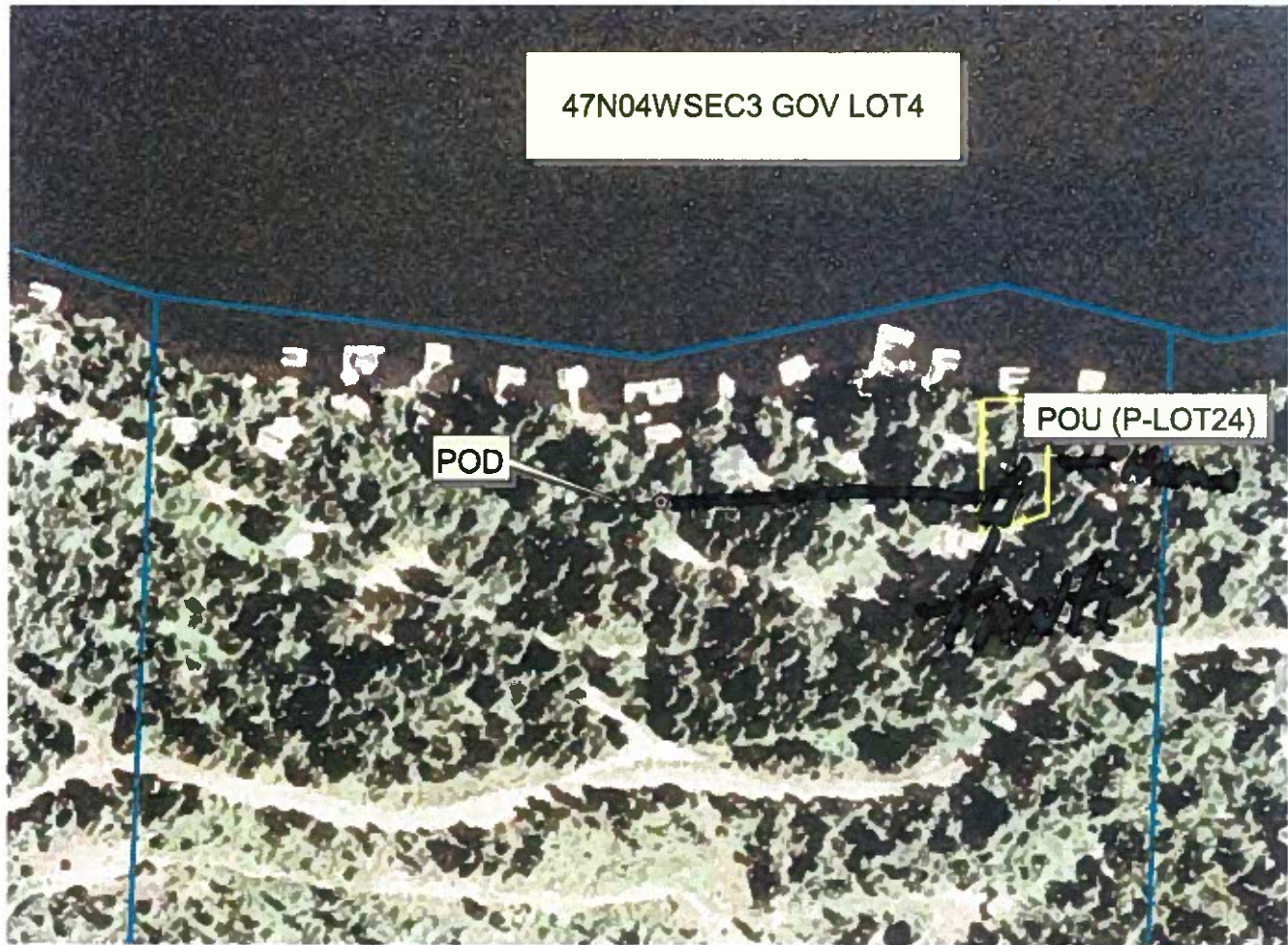
95-9421



POD SPRING

95-9421

System



0.07 0 0.07 0.14 Miles

-  Kootenai taxlots
-  GCDB48N04W GCDB
-  GCDB47N04W GCDB
-  Place of use.shp
-  QQ
-  Permit POD

