

FEB 17 2006

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

**DEPARTMENT OF
WATER RESOURCES**

A. GENERAL INFORMATION

Permit No. 95-09223

1. Owner: Mary L. Pankst Phone No. (309) 998-1231

Current Address: 1807 E. 63rd, Spokane Wa. 99223

2. Accompanied by: Mary Paust EXAM DATE: 6-14-05

Address: Same as above Phone No.

Relationship to Permit Holder: _____

3. Source: Coeur D'Alene Lake tributary to Spokane River

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. Point(s) of Diversion:

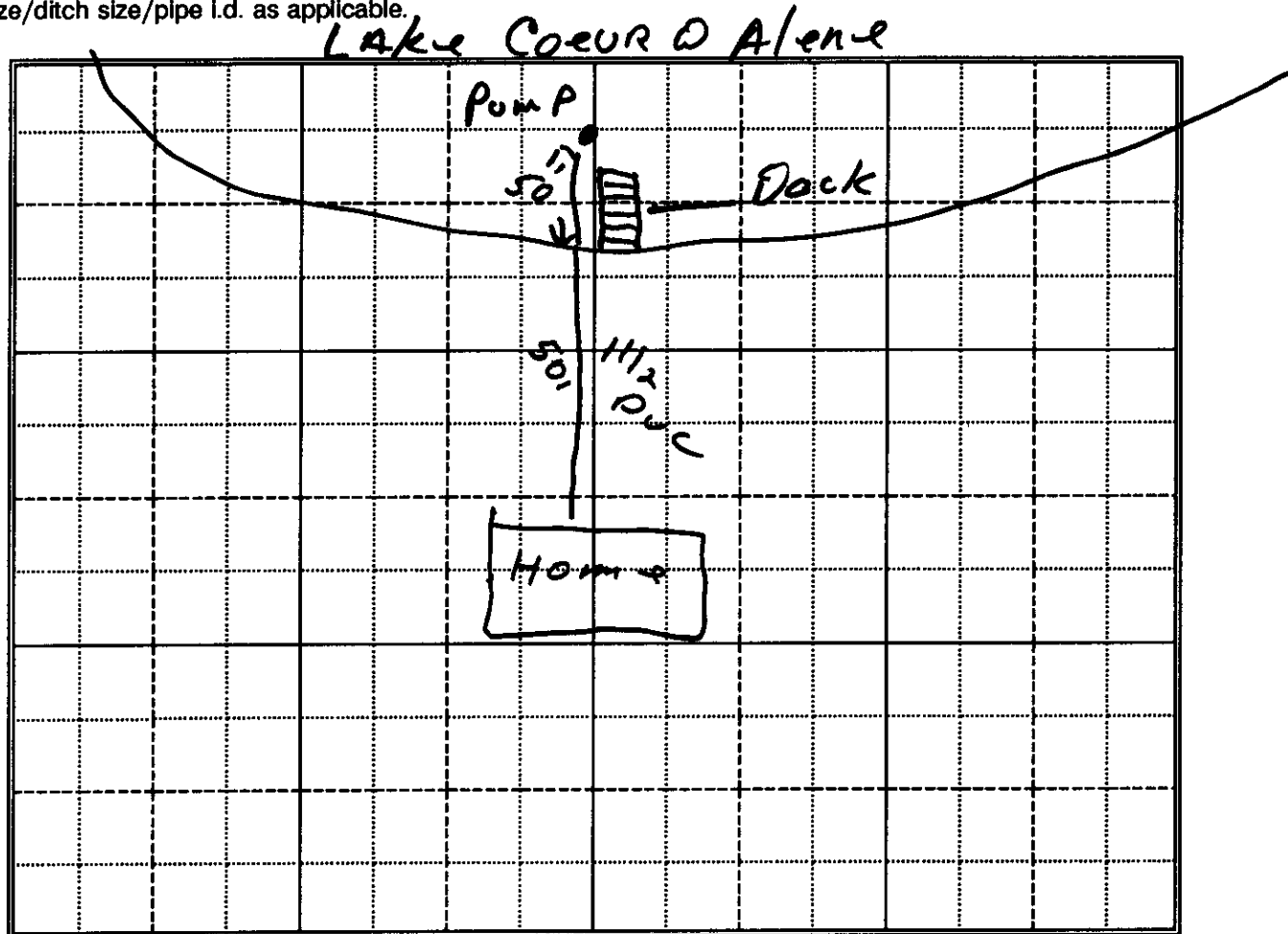
[illegible]

2. Place(s) of Use:

Indicate Method of Determination

[illegible]

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

____ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

____ Aerial Photo Attached (required for irrigation of 10+ acres)

____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	<i>Franklin</i>	<i>1</i>	<i>2801084915</i>	<i>Sub</i>	<i>1 1/2"</i>

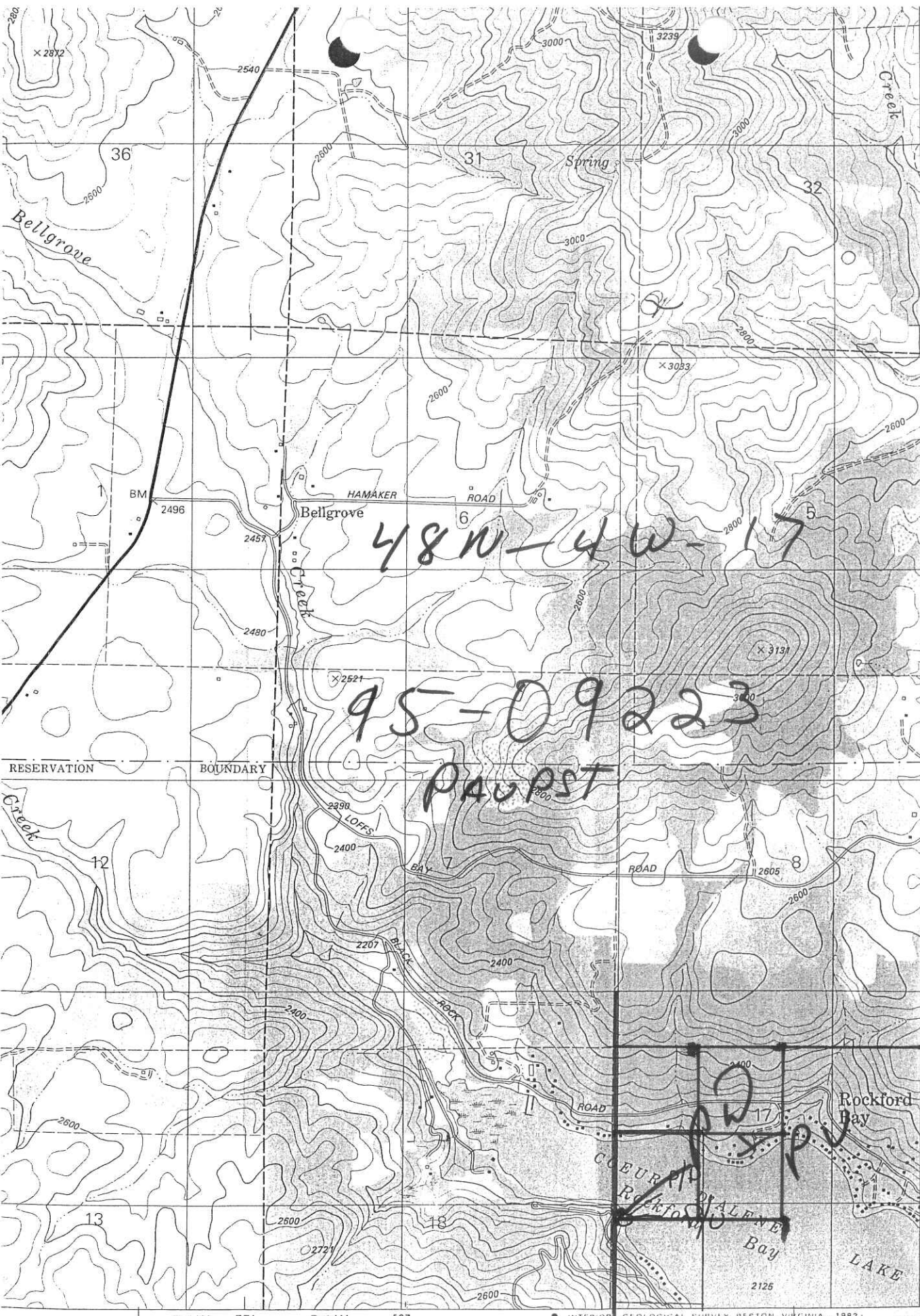
*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements: _____





pu



pu

95-9223
Paupst

E. NARRATIVE/REMARKS/COMMENTS

With Pressure tank bled off a
5 gal bucket measurement was done.

The domestic uses for this permit
are outside domestic uses only. Lawn
watering, car washing etc.

Have conditions of permit approval been met? ☒ yes ☐ no

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

5 gal in 16.6 sec = 189 PPM

$$\frac{18 \times 1.336 \text{ ft}}{60} = .04 \text{ cfs}$$

G. 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:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>Domestic Lawn & Garden</i>	<i>01-01</i>	<i>12-31</i>	<i>.04</i>	<i>.6</i>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<i>.04</i>	<i>.6</i>

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. AUTHENTICATIONField Examiner's Name *Wayne Baldwin* Date *6-21-05*Reviewer *Keith E. Trambler* Date *2/1/06*

SEAL