

FEB 17 2006

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

DEPARTMENT OF WATER RESOURCES

A. GENERAL INFORMATION

Permit No. 95-09058

1. Owner: Ross Welburn Phone No. (208) 772-8271

Current Address: 12181 Strahorn Rd., Hayden Id. 83835

2. Accompanied by: Ross Wellburn EXAM DATE: 7-8-05

Address: Same as above. Phone No. _____

Relationship to Permit Holder: _____

3. Source: Unnamed stream tributary to Sinks

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:

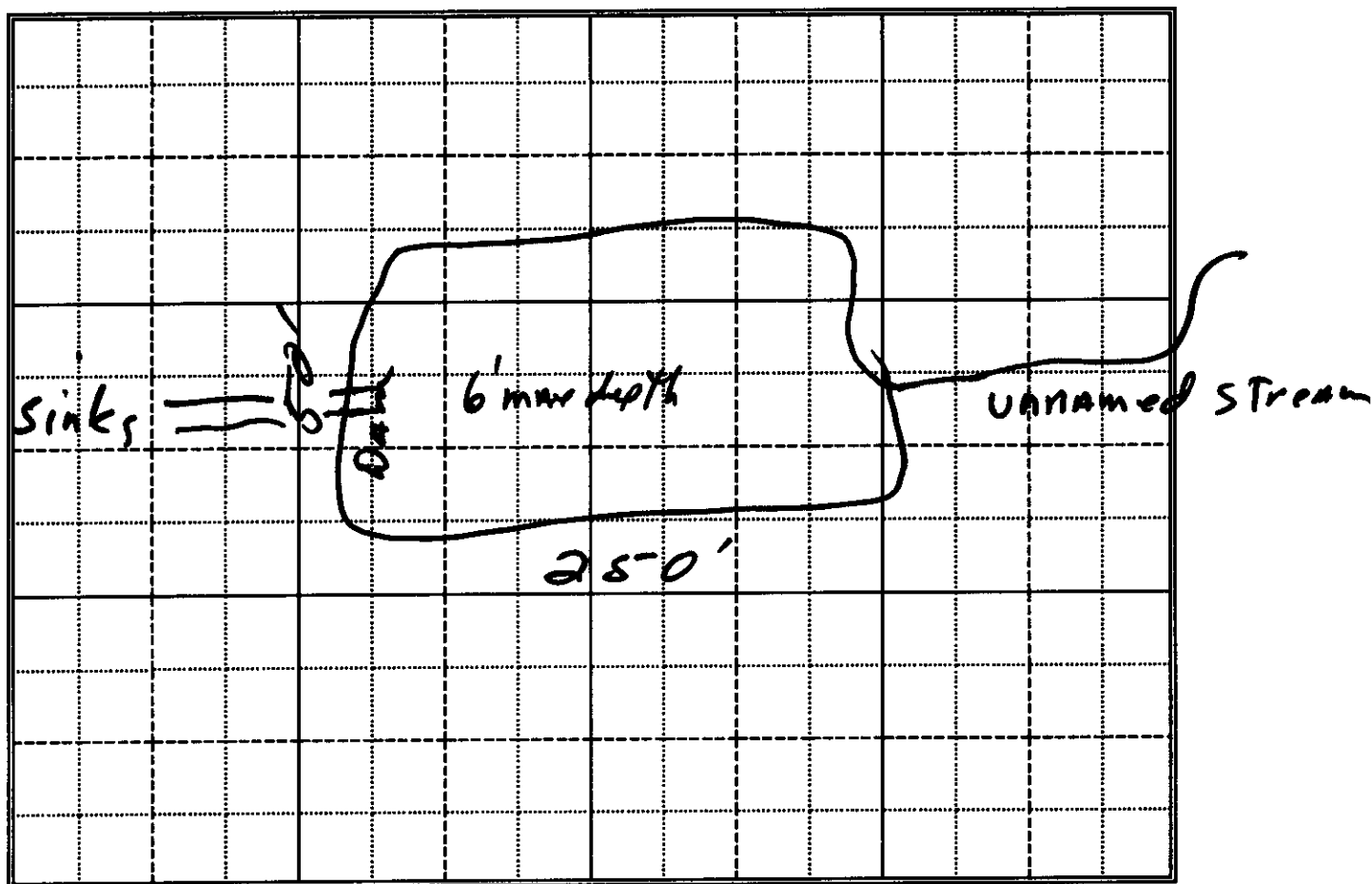
[illegible]

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

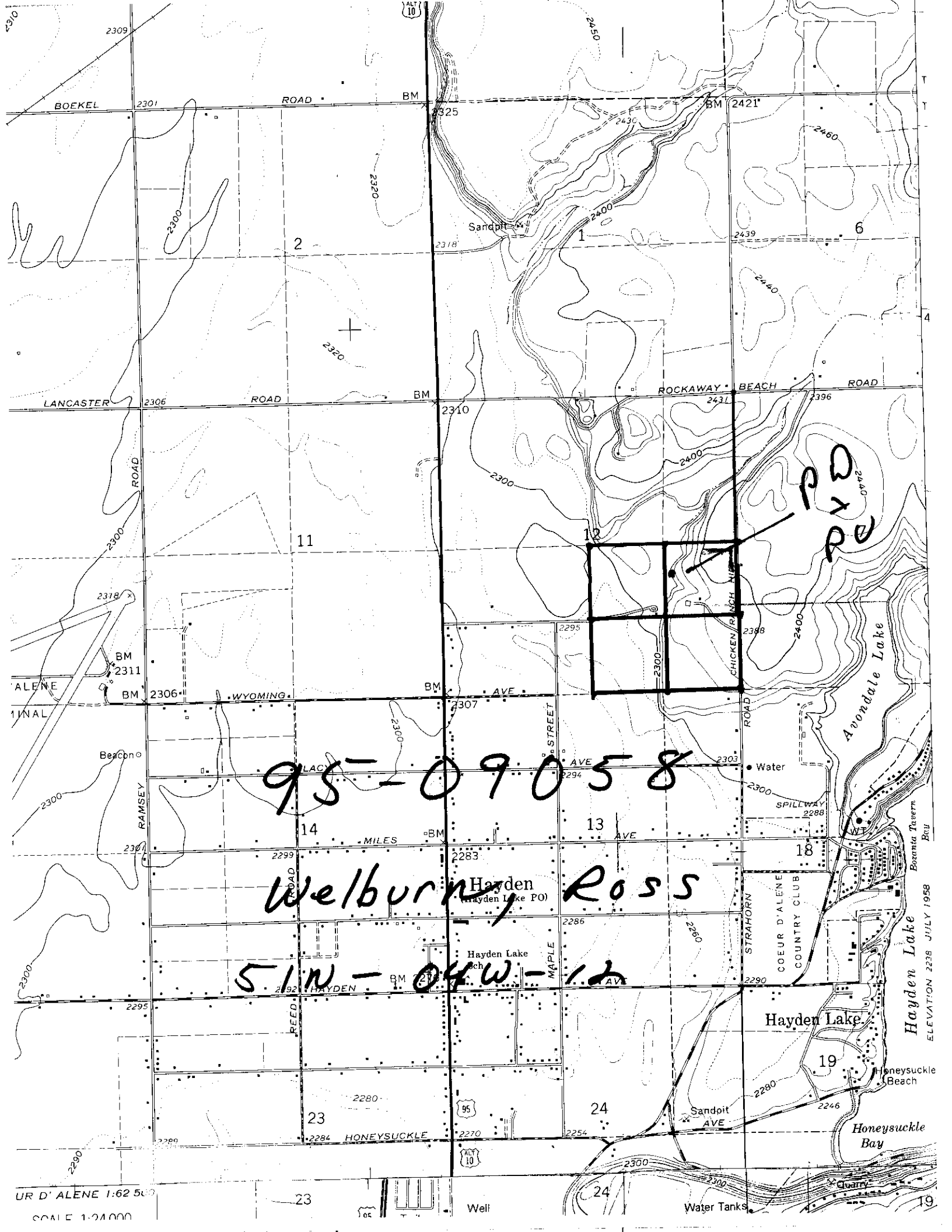
*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

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

2. Measurements: _____



95-09058

Welburn Ross

51N-04W-12

PD

Welborn



95-09058

E. NARRATIVE/REMARKS/COMMENTS

Mr. Welburn decided not to develop the irrigation portion of this permit. at time of year when irrigation is needed flows are not sufficient, it would deplete pond, and the pond is his main priority.

The diversion to storage component doesn't apply. There is no diversion to storage, the pond is in stream.

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

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

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:

$$\frac{250' \times 50' \times 6' \times 0.4}{43560} = 0.688 \text{ or } 0.7 \text{ AF}$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Recreation Stor.	01-01	12-31		0.7
~~Recreation~~	~~01-01~~	~~12-31~~		~~0.7~~
Totals:				0.7

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

Wayne Baldner

Date

8-3-05

Reviewer

Kevin R. [Signature]

Date

2/1/06

SEAL