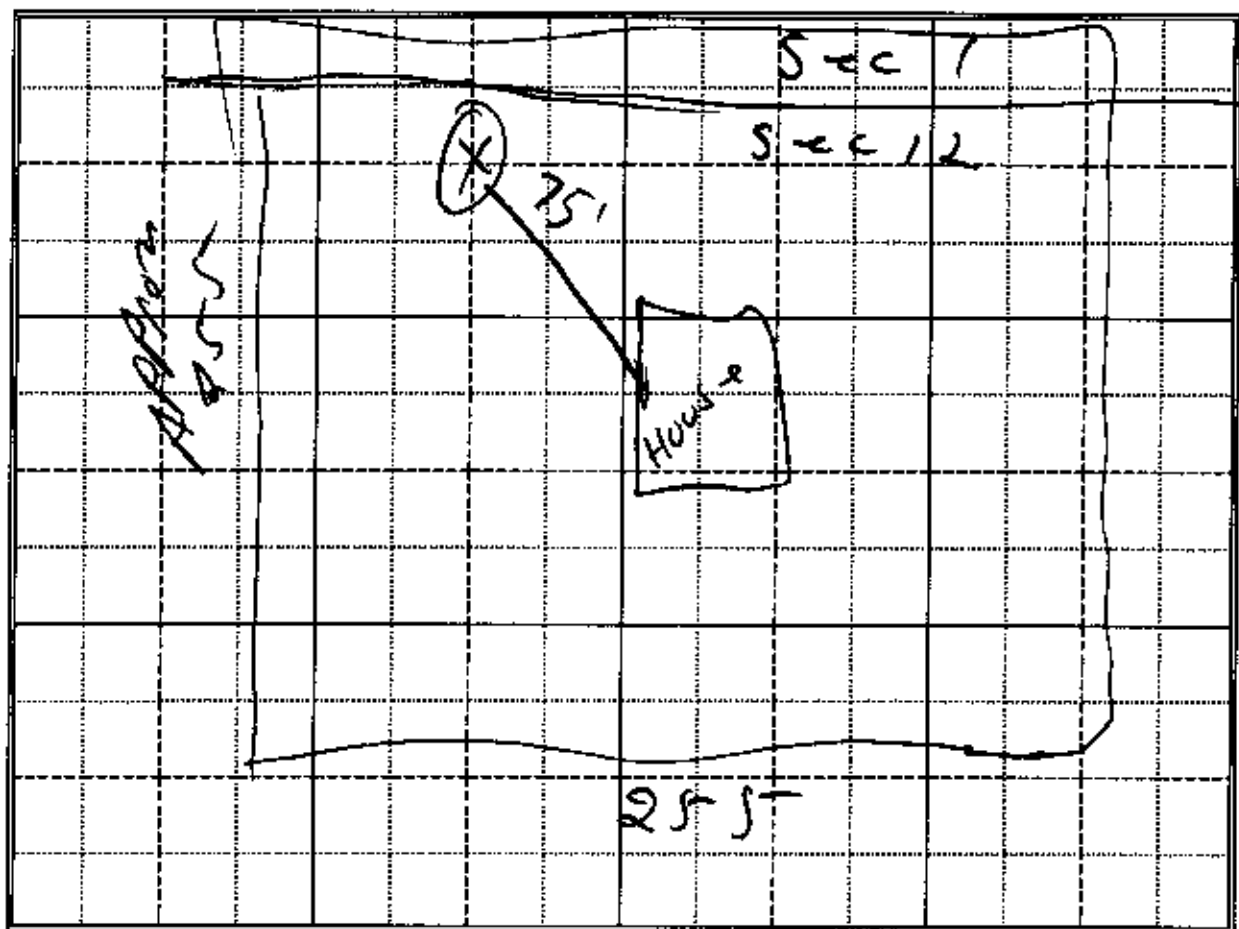


[illegible]

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
	Franklin	1.5	082300810	Sub	1"

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

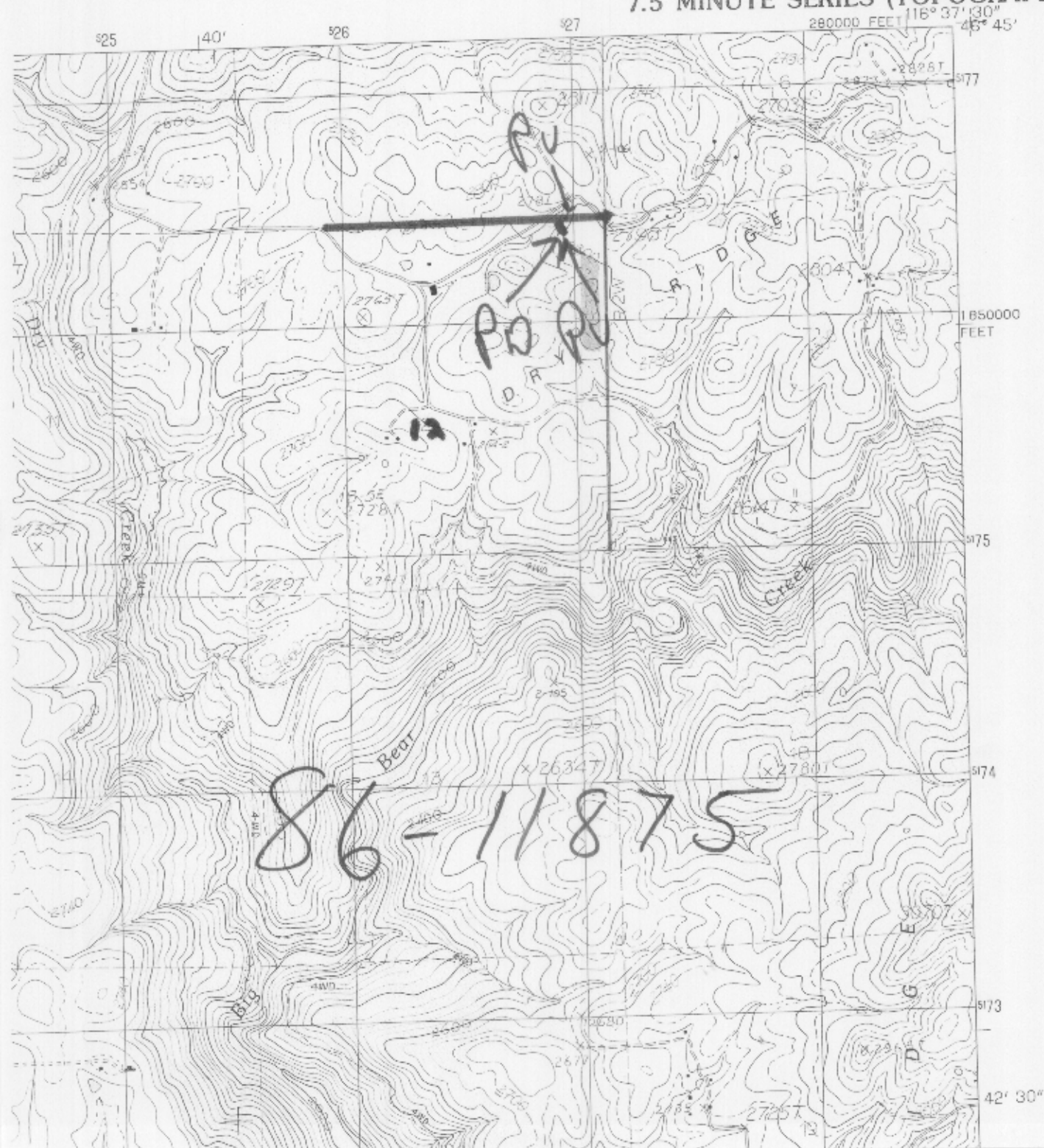
D. FLOW MEASUREMENTS

1.

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

2. Measurements:

LITTLE BEAR RIDGE QUADRANGLE
IDAHO
7.5 MINUTE SERIES (TOPOGRAPHIC)



69
892



PD



PJ
IRR



PJ
IRR

86-11875

I lost picture of dwelling or forgot to take one?

OVER →



PU
IRR

69
IRR

69
IRR

86-11875

I lost picture of dwelling or forest to take one

over

E. NARRATIVE/REMARKS/COMMENTS

Irrigation is accomplished by
5/ hose and portable sprinklers attached
to at first tree valves and moved to
desired areas.

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

Additional Computation Sheets Attached

well is 350' deep

Additional Computation Sheets Attached

Fine gal bucket. With pressure tank
bled off 5 gal in 30 sec. = 10 gpm

$$\frac{10 \times .133611}{60} = .0222685$$

1. Volume Calculations for Irrigation:

$$V_{ir} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1.5 \times 3 = 4.5$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days In Irrigation Season}) \times 1.9835 = 1.02 \times 245 \times 1.9835 = 9,7$$

$$V = \text{Smaller of } V_{LB} \text{ and } V_{DB} = 40.5$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (ata)
	From	To		
<i>Domestic</i>	<i>01-01</i>	<i>12-31</i>	<i>1.02</i>	<i>.6</i>
<i>Irrigation</i>	<i>3/15</i>	<i>11-15</i>	<i>1.02</i>	<i>4.5</i>
Totals:			<i>1.02</i>	<i>5.1</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. AUTHENTICATION

Field Examiner's Name

Wayne Baldwin Date 8-30-04

Reviewer

Date _____

SEAL