

OCT 3 - 2001 *h*

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Victim Resources

A. GENERAL INFORMATION

Permit No. 96-08907

1. Owner: Jo Hank Fester Phone No (208) 263-5704

Current Address: 826 Vay Rd, Priest River Id. 83856

2. Accompanied by: Frank Hester EXAM DATE: 9-19-01

Address: Same as above Phone No. _____

Relationship to Permit Holder: _____

3. Source: Groundwater tributary to _____

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
	Franklin	5	2822113810	Sub	1.5"

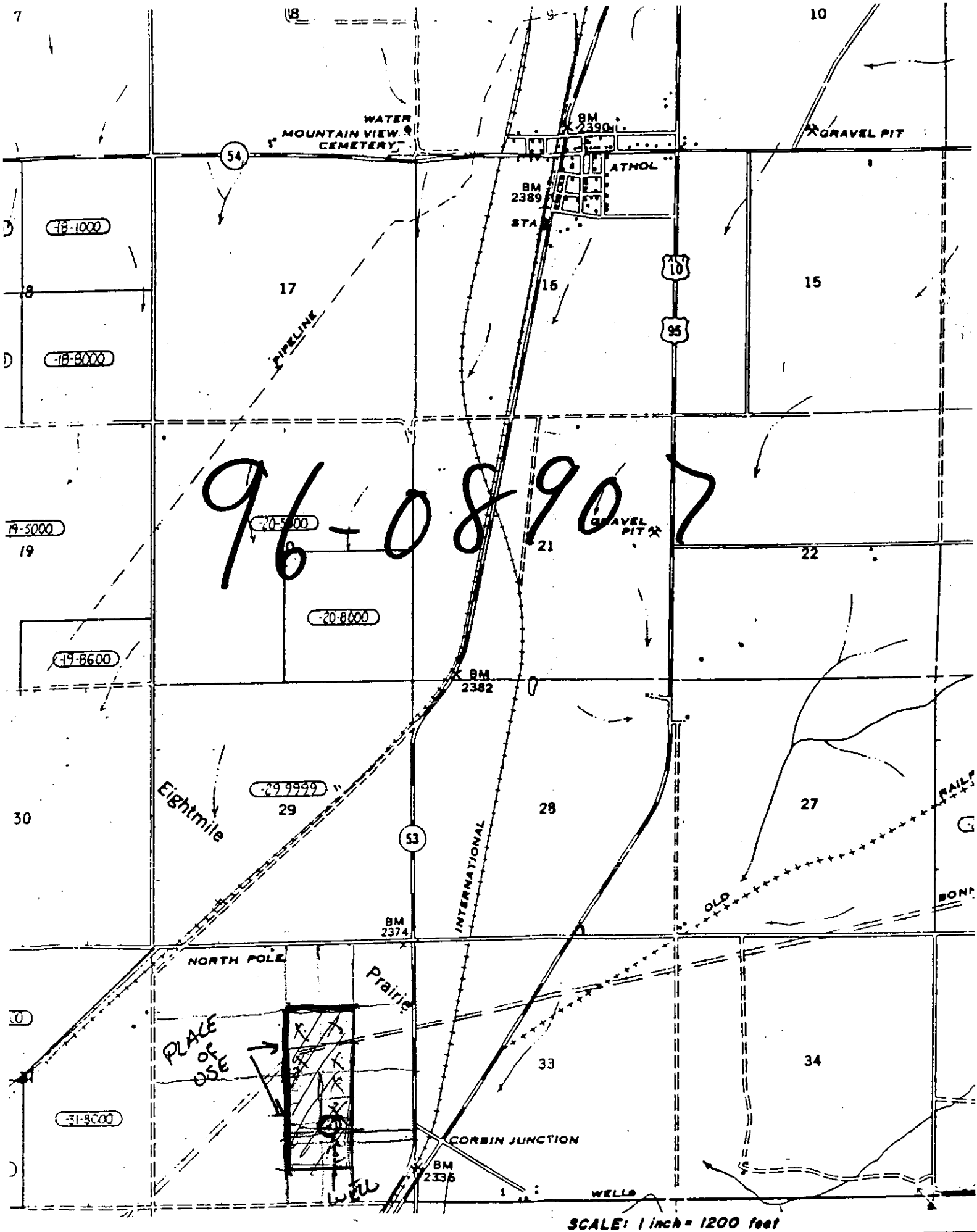
*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

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

2. Measurements: _____



SCALE: 1 inch = 1200 feet

HANK HESTER - WATER RIGHTS # 96-07807

Sec. 32 Twp. 53N. R. 3W. B.M.

53N03W-32

BRUNNER RD.

29
32

4.773 Ac.
0850

4.773 Ac.
0850

10.000 Ac.
0975

9.773 Ac.
0700

9.773 Ac.
0650

151.220 Ac.
0400

stubbled

10.000 Ac.
1400

stubbled

10.000 Ac.
1300

stubbled

10.000 Ac.
1600

stubbled

10.000 Ac.
1700

occupied

stubbled

10.000 Ac.
8000

stubbled

WATER LINE
RUNS NORTH OF THE
WELL

stubbled

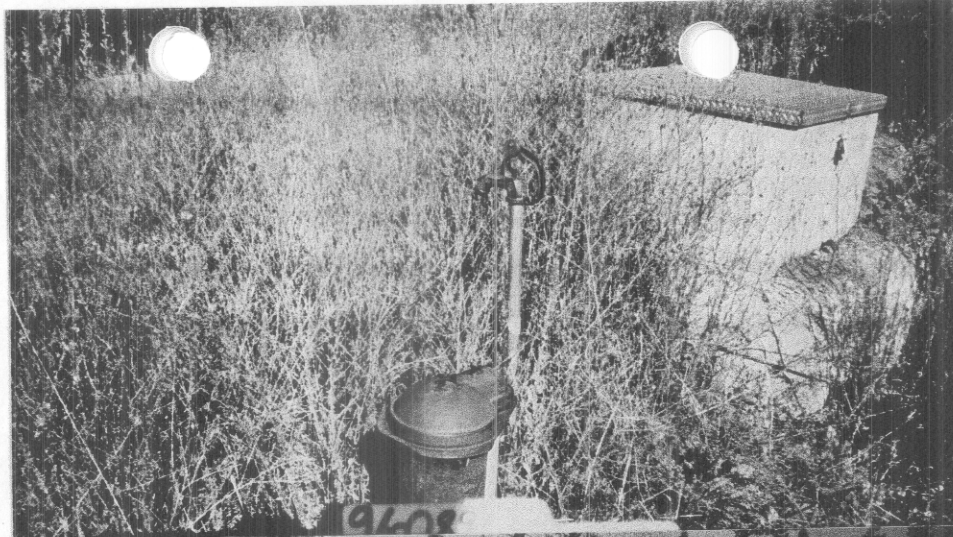
10.000 Ac.
8200

8350 SAC
*WELL
8350 SAC
10.000 Ac.
8300

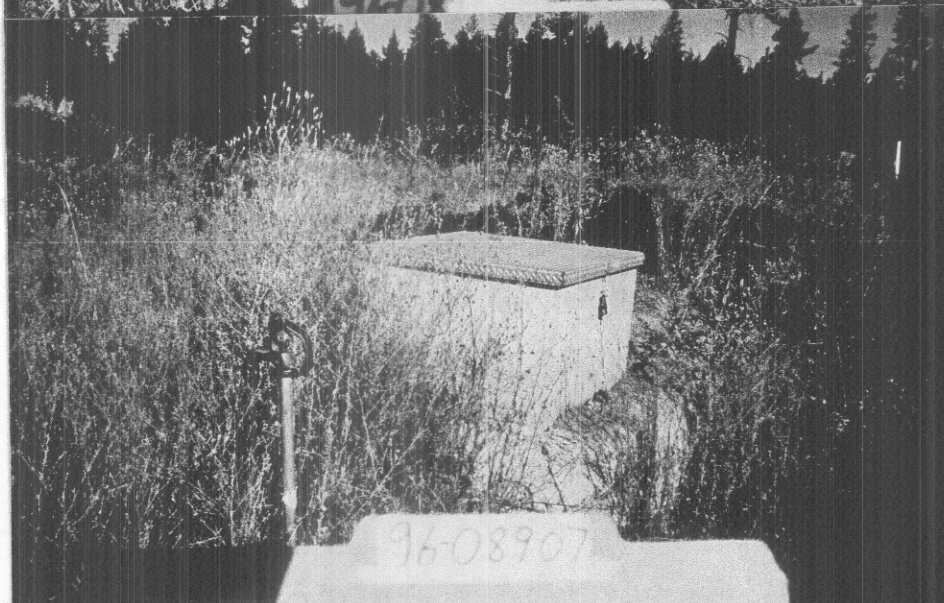
occupied

OLD HWY. 99

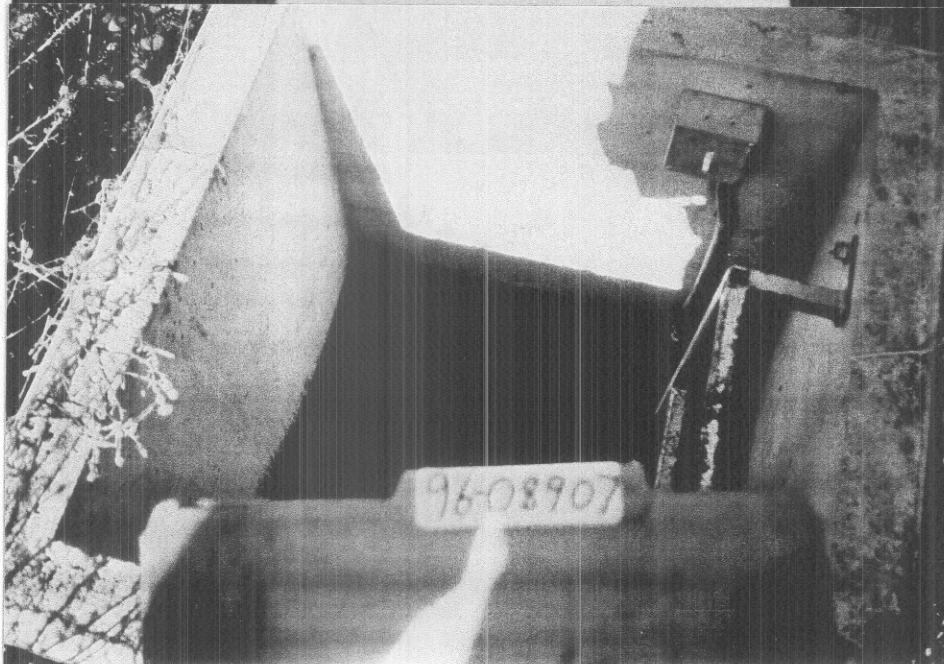
96-08907

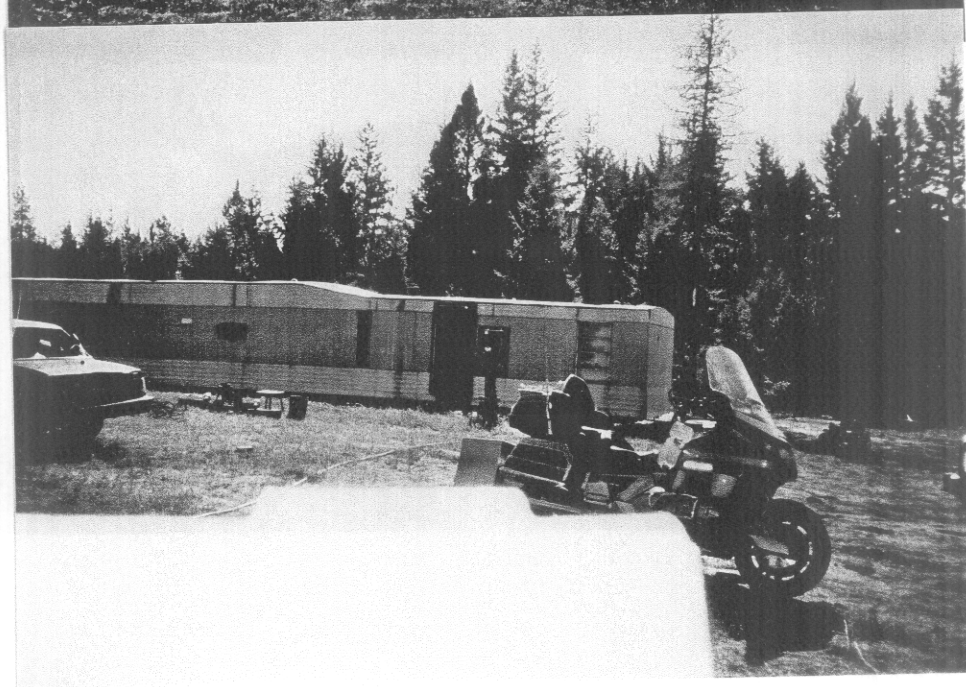
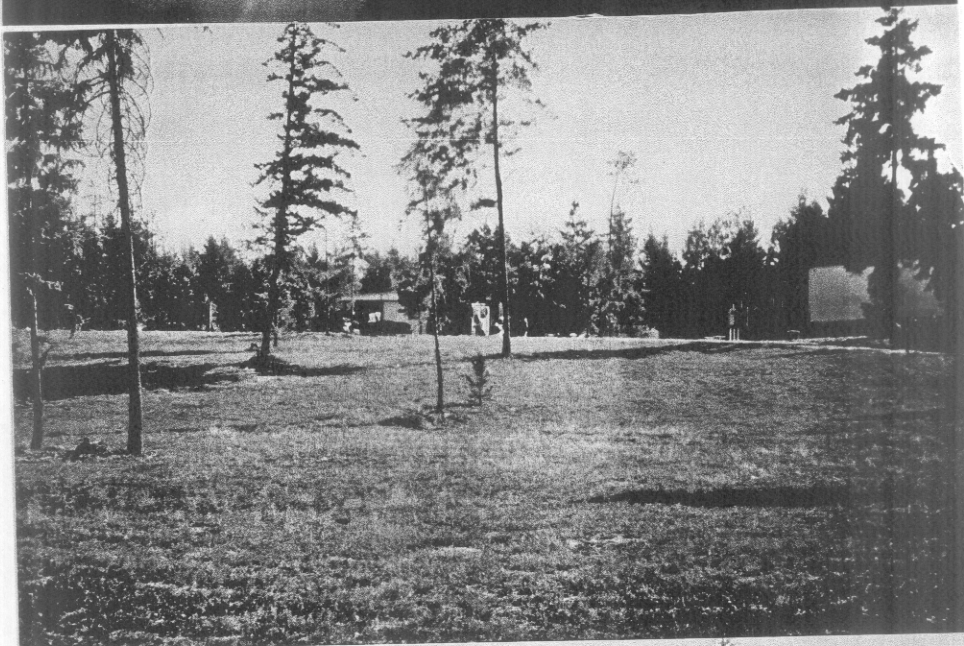
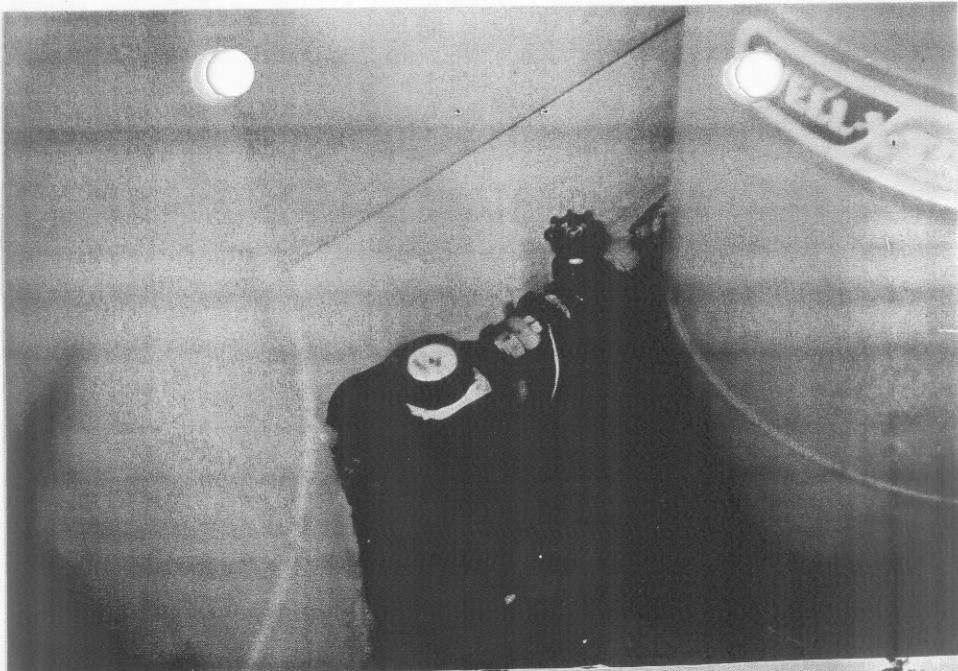


PO



Rural
house





This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Have conditions of permit approval been met? ✓ yes no

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

$$\text{Flow meter } 30 \text{ gpm}$$
$$\frac{30 \times 133681}{60} = 107$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

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		
Municipal	01-01	12-31	1.07	
Totals:			1.07	

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 Baldini

Date

9-28-01

Reviewer

Date

SEAL