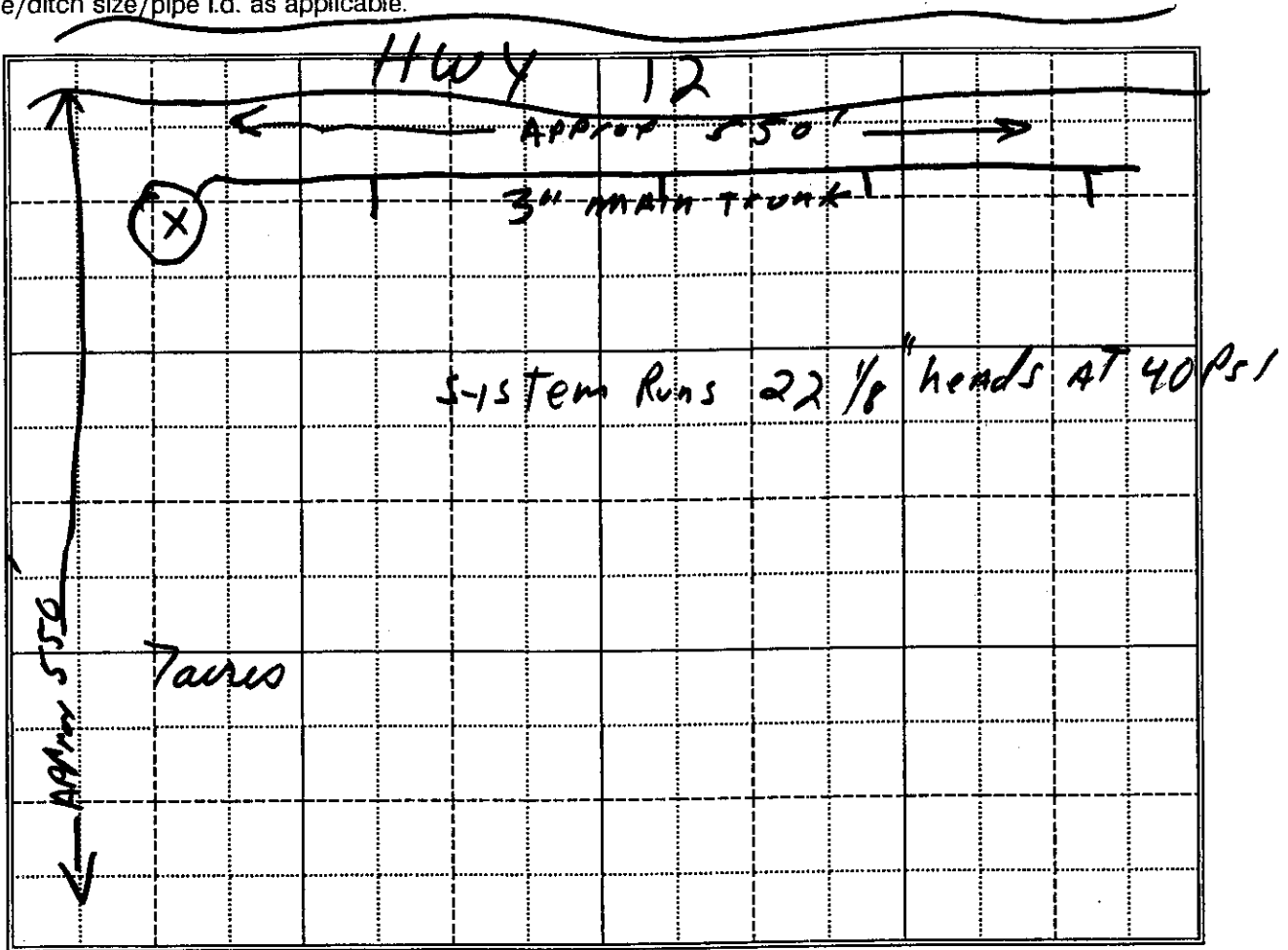


[illegible]

3. **Delivery System Diagram:** Indicate 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	15		Sub	3"

*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: _____

MEMORANDUM

Date: November 29, 2006
To: Water Right File 85-15443
From: gtaylor
Re: Field Report Narrative

1. Diversion volume for this area is 4.0 afa
2. Place of use quarter-quarters is based on GIS shape



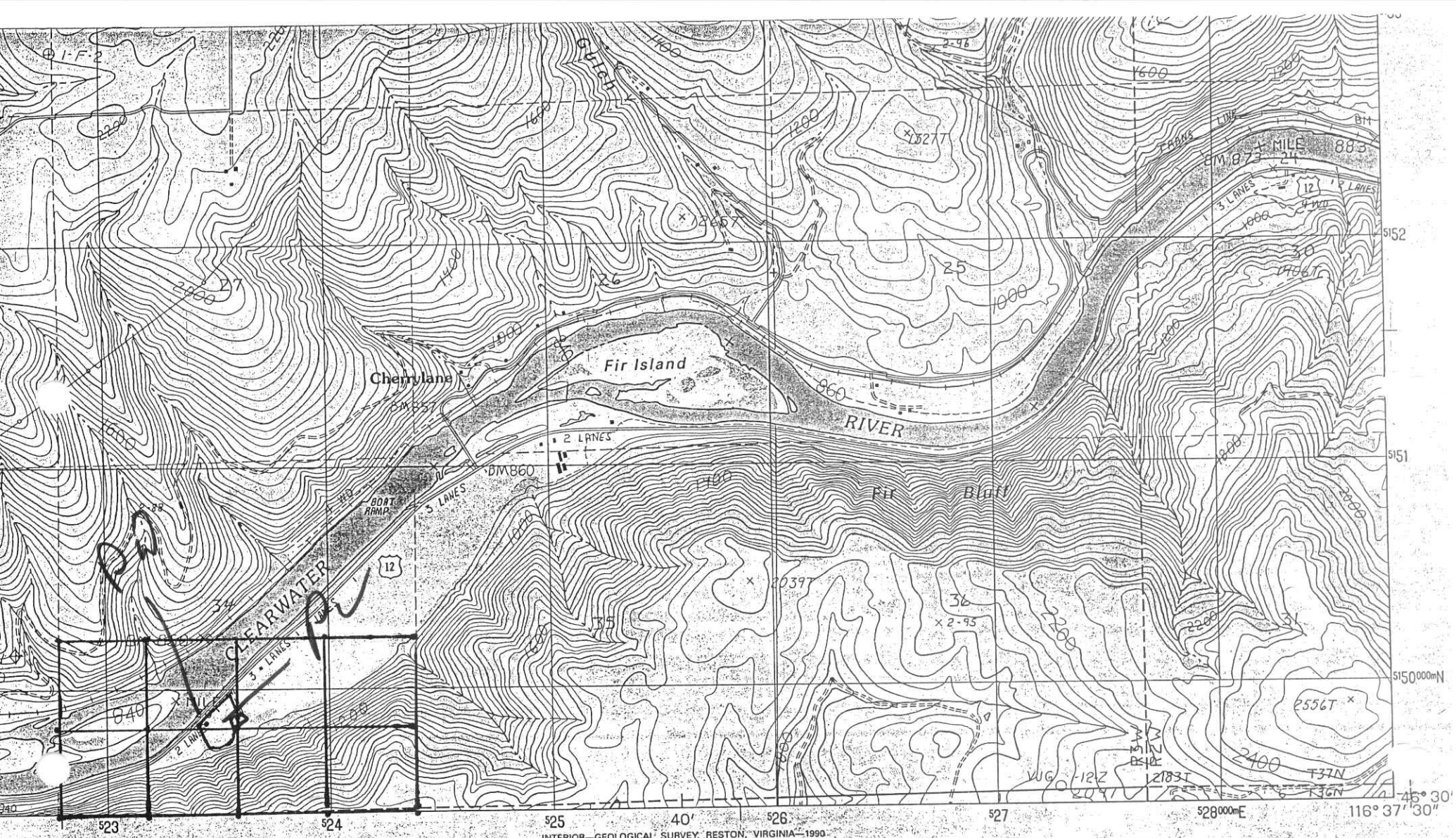
PV



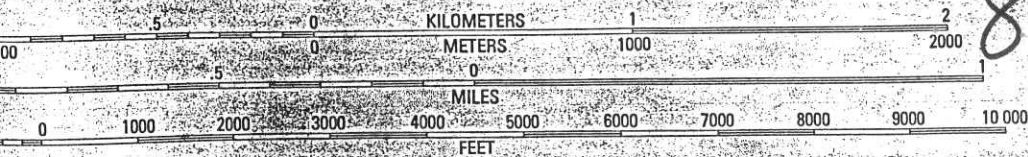
PV
Main Trunk
Buried



PV



SCALE 1:24 000



CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET

To convert meters to feet multiply by 3.2808

To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY

85-15443

IDAHO

QUADRANGLE LOCATION

1	2	3	1 Troy
			2 Little Bear Ridge
			3 Texas Ridge
4		5	4 Green Knob
			5 Lenore
			6 Lapwai
6	7	8	7 Culesac North
			8 Gifford

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route U. S. Route

JULIAETTA, ID
PROVISIONAL EDIT

46116-F6-TF-02

E. NARRATIVE/REMARKS/COMMENTS

85-15454 is for same property but source is Clearwater
Limit to 1"/Acre in combo

85-15454 is recommended in SRBA for 10 Acres

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

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

$$22\frac{1}{8} \text{ heads AT } 40 \text{ PSI} = 39 \text{ PM/head}$$

$$= \frac{669 \text{ PM} \times 1.33681}{60} = .19 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 7 \times 8 = 28 \text{ A.F.}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .19 \times 288 \times 1.9835 = 79.9$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 28$$

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		
Irrigation	02-15	11-30	.19	28
Totals:			.19	28

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 Baldoni Date 9-28-06

Reviewer [Signature] Date 11-28-06

SEAL