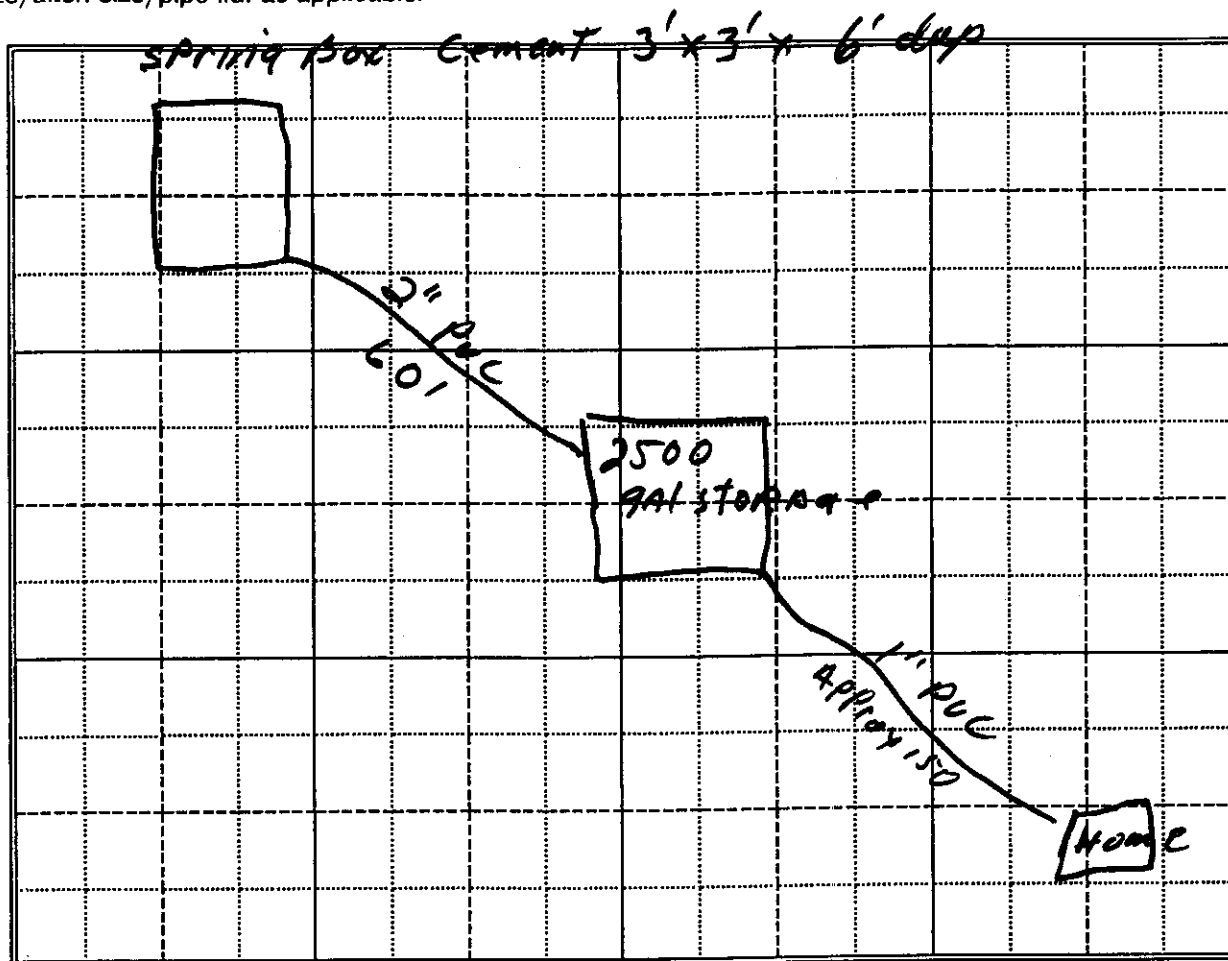


[illegible]

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>GRAVITY</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

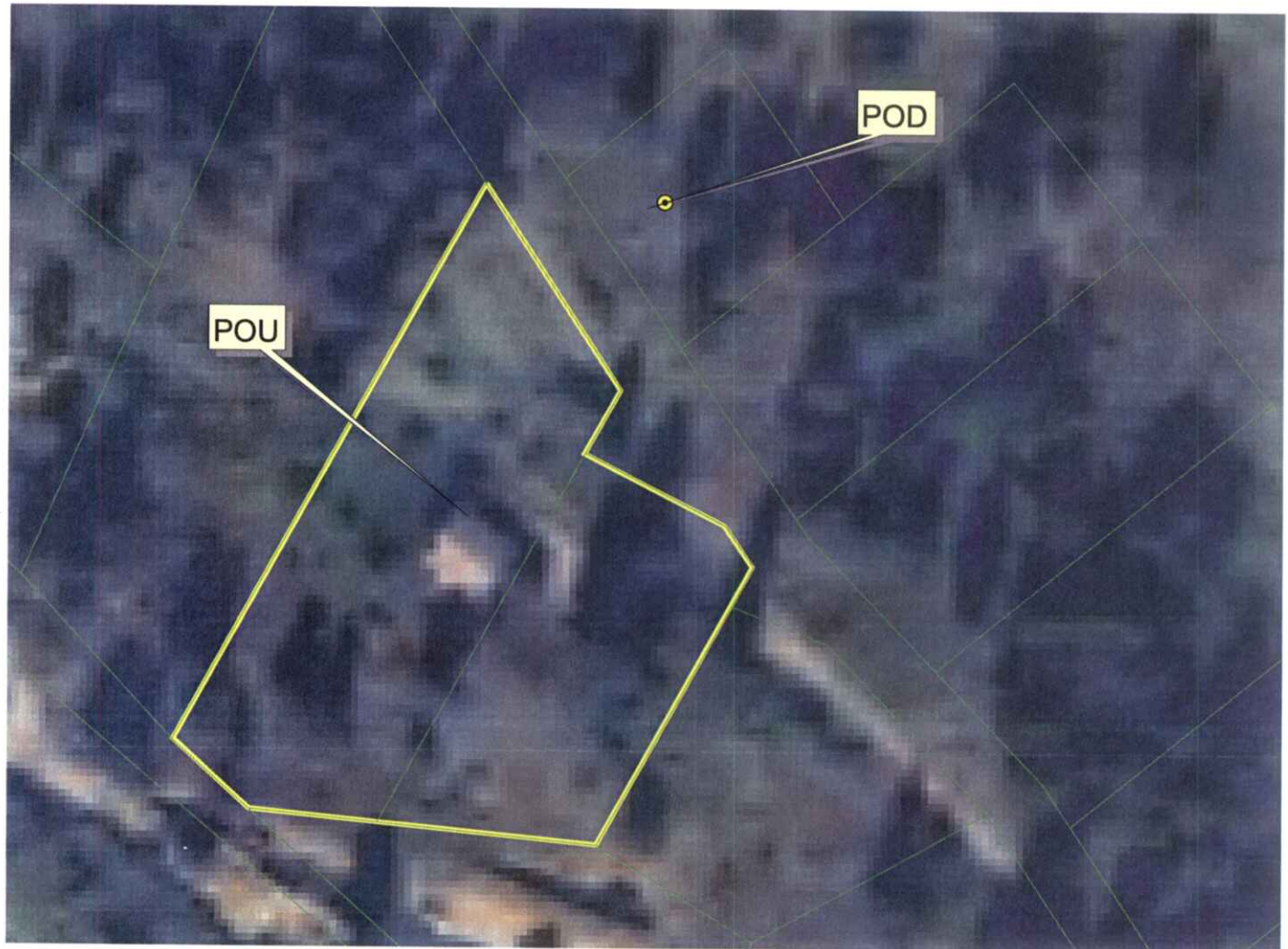
2. Measurements: _____

M E M O R A N D U M

Date: December 01, 2006
To: Water Right File 96-9175
From: kfranklin
Re: Field Report Narrative

The domestic diversion was adjusted from 0.04 cfs to 0.01 cfs to reflect the actual output of the spring. Flow measurement was made by utilizing the 5 gallon bucket method.

96-9175



-  Bonner taxlots
-  GCDB57N01E GCDB
-  Foster.shp
-  Pou.shp
-  Pod.shp
-  Administrative BasinsAdminbas.shp



SWNW

SENW

SWNE

CENTER SECTION

2142 T

**NE 1/4 SW 1/4
GAT. LOT 2**

BM 2160
NE SW
GAT. LOT

SPRING

NWSE

(200)

2108 T

SWSE

**MATLISON E
T. 57N., R. 1E. BESHIRE**

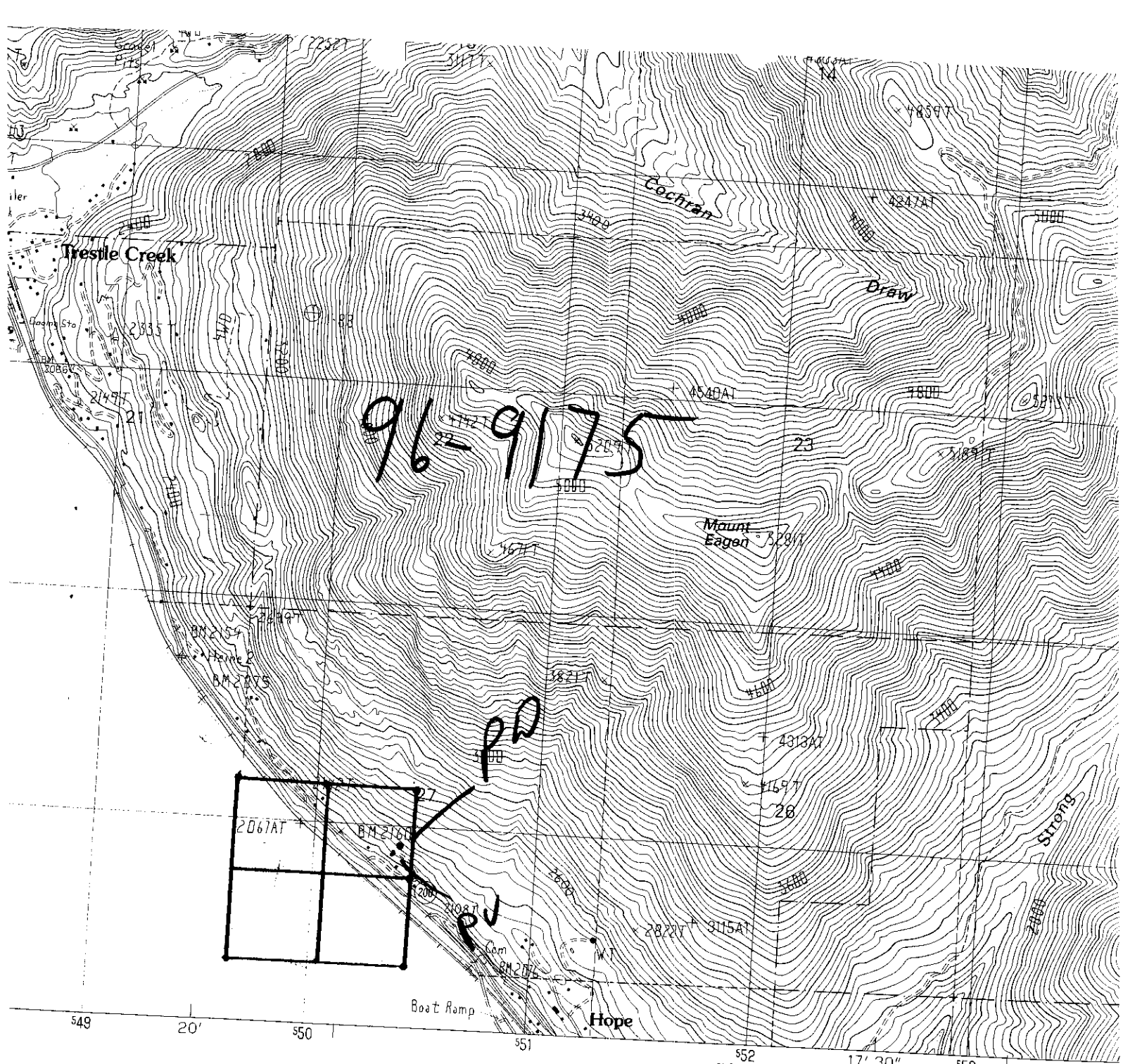


PD



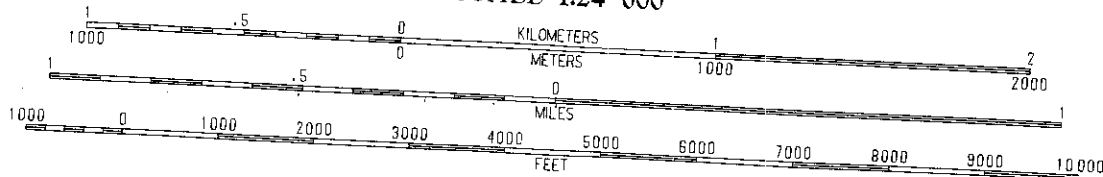
pu

96-9175



SCALE 1:24 000

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1989



CONTOUR INTERVAL 40 FEET

To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

IDAHO

QUADRANGLE LOC

1	2	3	1 Elm
			2 Wvli
			3 Mour
4		5	4 Oden
			5 Trest
			6 Talac
6	7	8	7 Hope
			8 Clark

ADJOINING 7.5' QUADRAN

1 MAP
original
ngs. Infor-
of date of
1

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

Have conditions of permit approval been met? ✓ yes ___ no

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

5 gal bucket at overflow
5 gal in 100 sec = 3 gpm

$$\frac{3 \times 1.33681}{60} = 0.006701$$

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:

Domestic : 0.6 AF in house
0.6 AF lawn & garden
1.2 AF Total

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic	01-01	12-31	1.01	1.2
Totals:			1.01	1.2

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 9-28-06

Reviewer Beth E. Franklin Date 12/1/06

SEAL