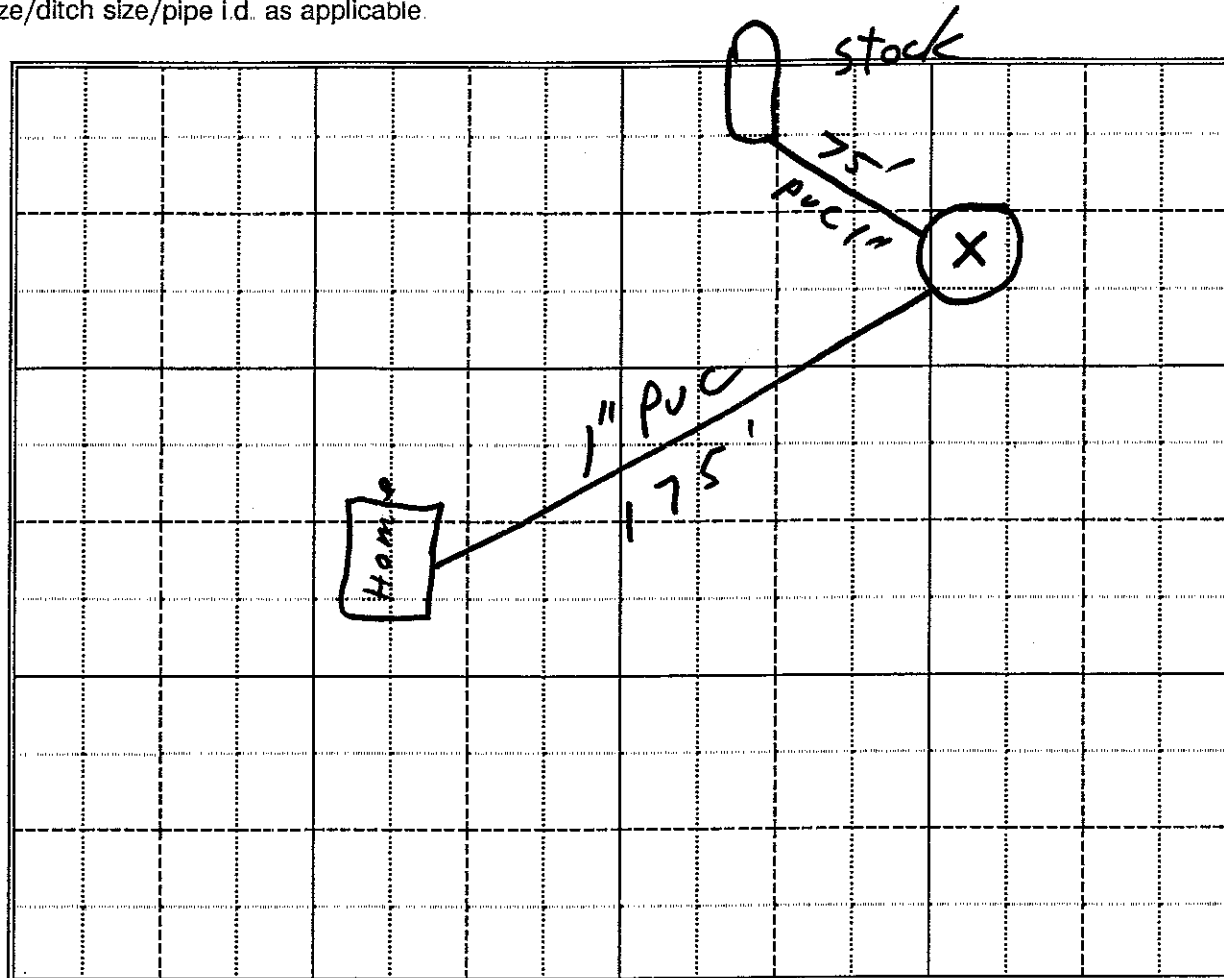


[illegible]

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	2801084915	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: _____

Mc Guire



pw

96 9229



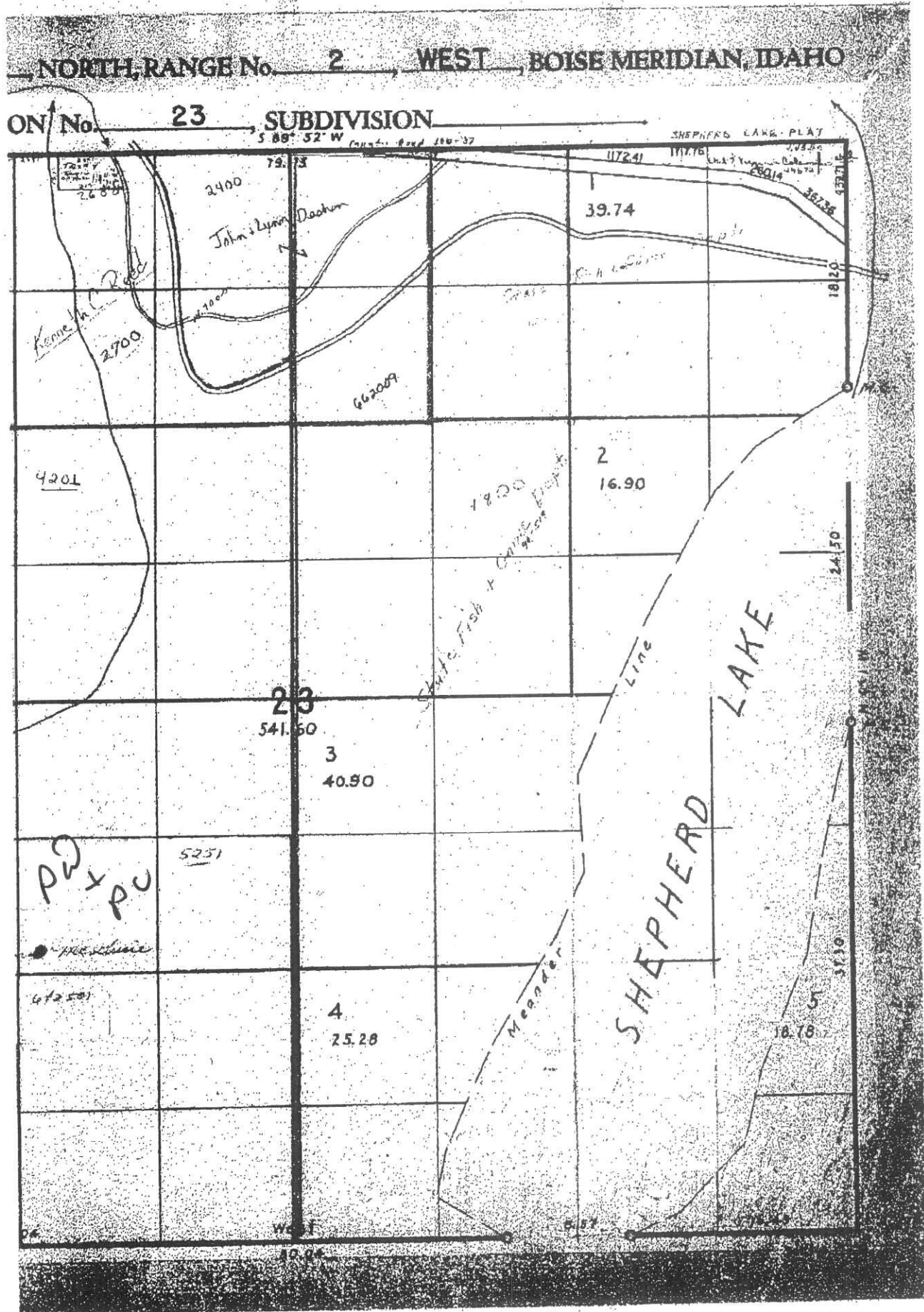
pu

96 9229



pu

96 9229



96-9229



0.04 0 0.04 0.08 Miles

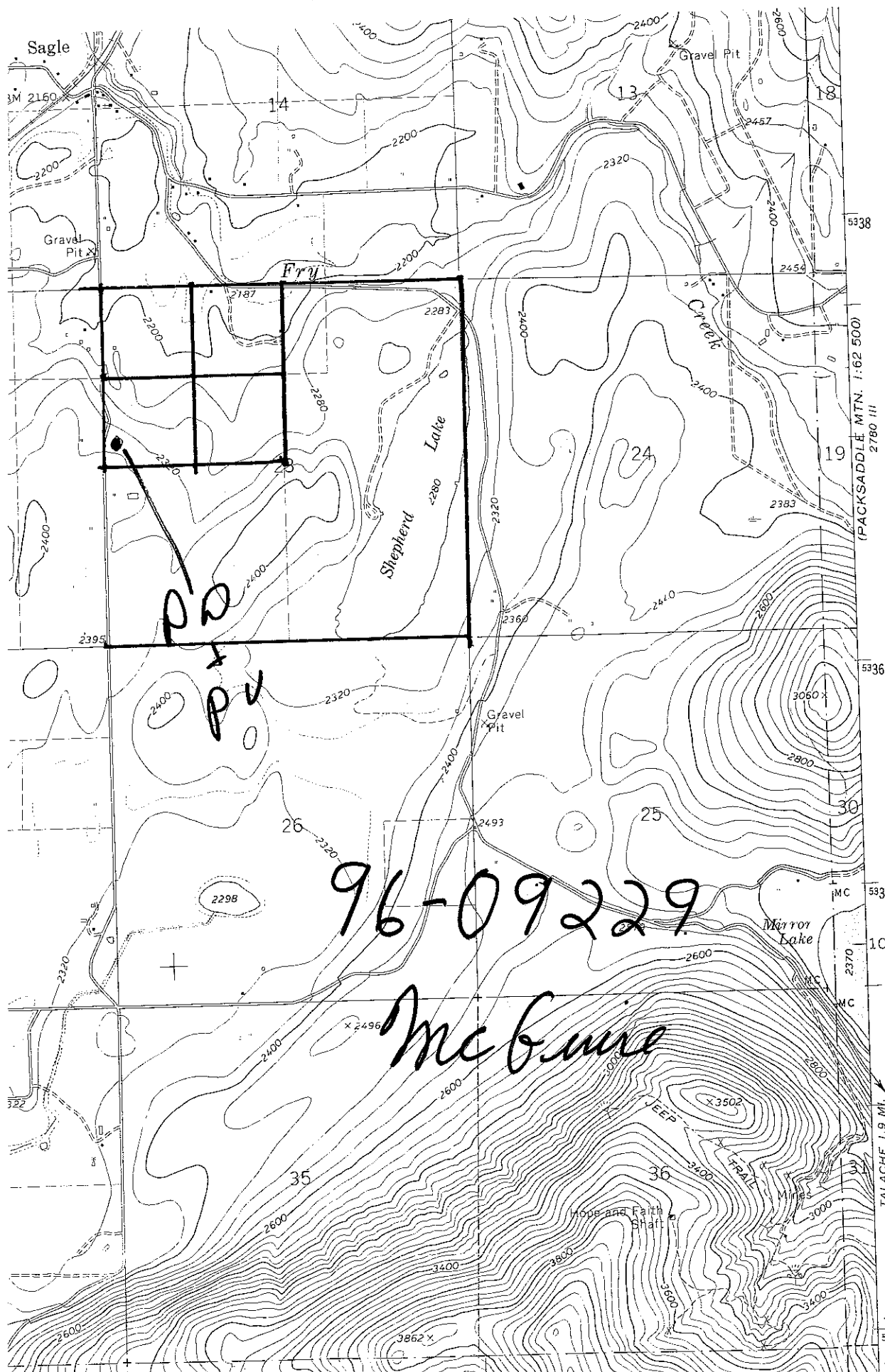
- Bonner taxlots
- GCDB56N02W GCDB
- Foster.shp
- Permit POD
- Pou.shp
- Pod.shp
- Administrative BasinsAdminbas.shp



MEMORANDUM

Date: December 01, 2006
To: Water Right File 96-9229
From: kfranklin
Re: Field Report Narrative

The domestic diversion was adjusted to reflect the actual pump output of 0.03 cfs.
The overall diversion was adjusted from 0.06 cfs to reflect the actual pump output of 0.03 cfs.



T. 56 N
5333
T 55 N

[illegible]

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

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

5 gal bucket, pressure tank Bled off

$$\frac{5 \text{ gal in } 20 \text{ sec} \times 1.1336 \text{ ft}}{60} = 0.03 \text{ cfs}$$

G. VOLUME CALCULATIONS

1 Volume Calculations for Irrigation:

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$ _____

2 Volume Calculations for Other Uses:

Domestic: $(0.6 \text{ af Lawn \& Garden}) + (0.6 \text{ af in house Use}) = 1.2 \text{ af}$

Stockwater: $\frac{27 \text{ head} \times 12 \text{ gpd/head} \times 365 \text{ days}}{326,850 \text{ gal/af}} = 0.4 \text{ af}$

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	1.03	1.2
Stockwater	01-01	12-31	1.02	0.4
Totals:			1.03	1.6

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 7-7-06

Reviewer Keith E. Franklin Date 12/1/06

SEAL