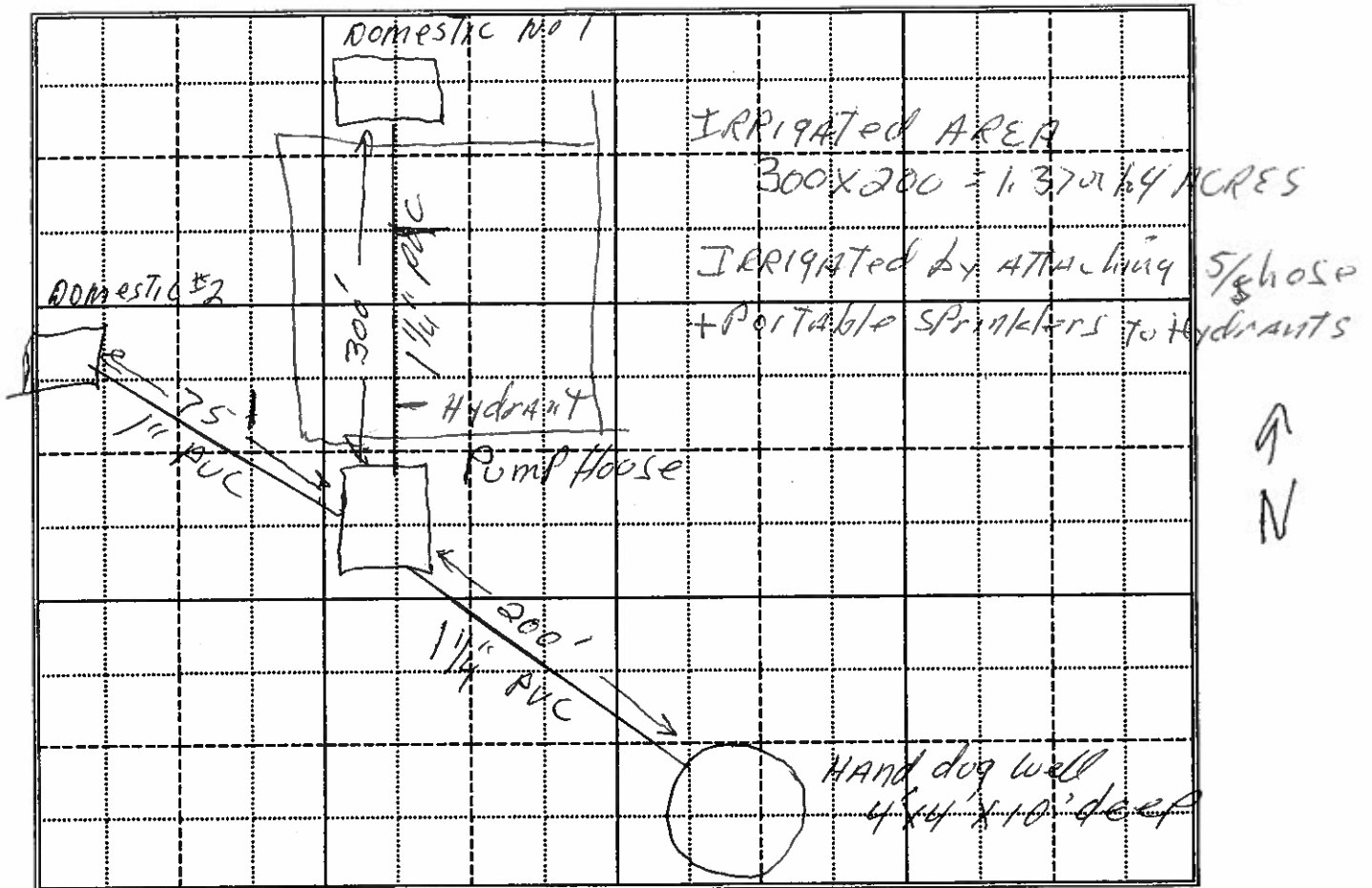


[illegible]

3. Delivery System Diagram: Indicate major components and distances between components. Indicate weir size/ditch size/pipe I.D. as applicable.

96-9223



Scale: 1" = 100'

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
	GOULDS	1	NOT LEASIBLE	GOULDS	1 1/4"

*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:

96-9223

E. NARRATIVE/REMARKS/COMMENTS

One of the domestics is a trailer
that collapsed from snow this past winter.
Site has been cleared up, and new trailer
moved in soon.

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

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

96-9723

5 gal Trucket Pressure Tank bleed off

$$5 \text{ gal in } 10 \text{ sec} = \frac{30 \text{ gpm} \times 1.33681}{60} = .06 \text{ cfs}$$

IRR. 4 Portable sprinklers @ 3.5 gpm ea. .03 cfs

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1.4 \times 3 = 4.2$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .03 \times 213 \times 1.9835 = 12.7$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 4.2$$

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		
Domestic (2)	01-01	12-31	.06	1.2
Irrigation	04-01	10-31	.03	4.2
Totals:			.06	5.4

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. AUTHENTICATIONField Examiner's Name Wayne Baldwin Date 6-11-08Reviewer [Signature] Date 7/8/08

SEAL

96-9223



Legend

- QQ
- Intersected POU 96-9223
- Right POD

0 70 140 280 420 560 Feet





homesite2.JPG



IMG_1082.JPG



IMG_1085.JPG



IMG_1091.JPG



place of use1.JPG



place of use3.JPG



place of use 2.JPG



place of use.JPG



point of diversion.JPG



pump house.JPG

96-9223



96-9223



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96-9223

