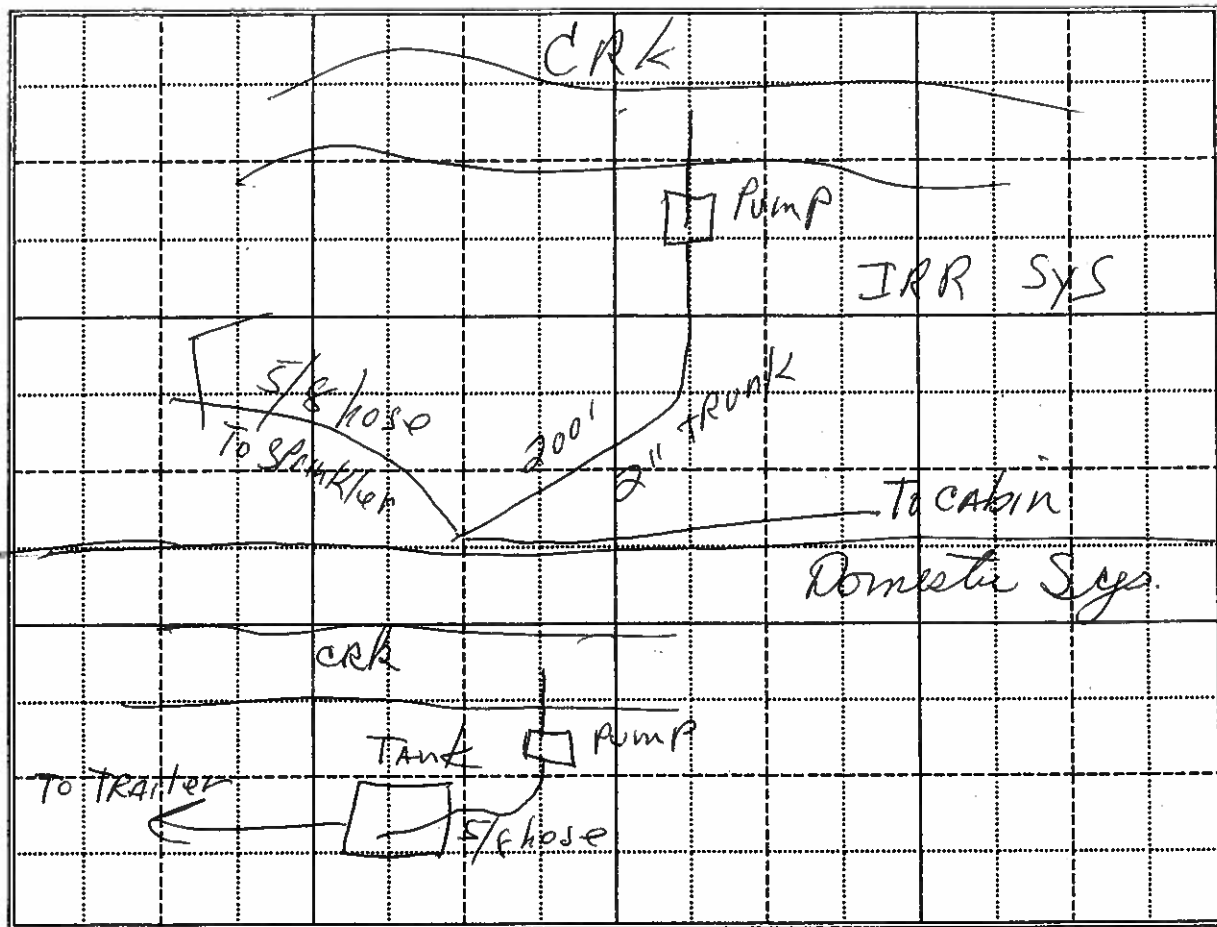


[illegible]

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate well 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
	Briggs & Stratton	3		Home Lite	UT01549

*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: _____

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

5 gal bucket

$$5 \text{ gal in } 60 \text{ sec} = \frac{5 \text{ gpm} \times 1.33681}{60} = .01 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4 \times 3 = 12$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .01 \times 213 \times 1.9835 = 4.2$$

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

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

AMEND TO MATCH FIELD EXAM POV.

1. Recommended Amounts

SOW 04E 25 SE NW

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic (2)	01-01	12-31	.01	1.2
Irrigation	04-01	10-31	.01	4.2
Totals:			.01	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 9-21-09Reviewer [Signature] Date 12/31/9

SEAL

E. NARRATIVE/REMARKS/COMMENTS

Domestic use under this permit is for a trailer. Water is pumped from creek to 325 gal tank, from there gravity flow to trailer. The same pump described for irrigation is moved to second bed to fill tank.

Have conditions of permit approval been met? Yes ☐ no

94-7445



IRR AREA 4 ACRES

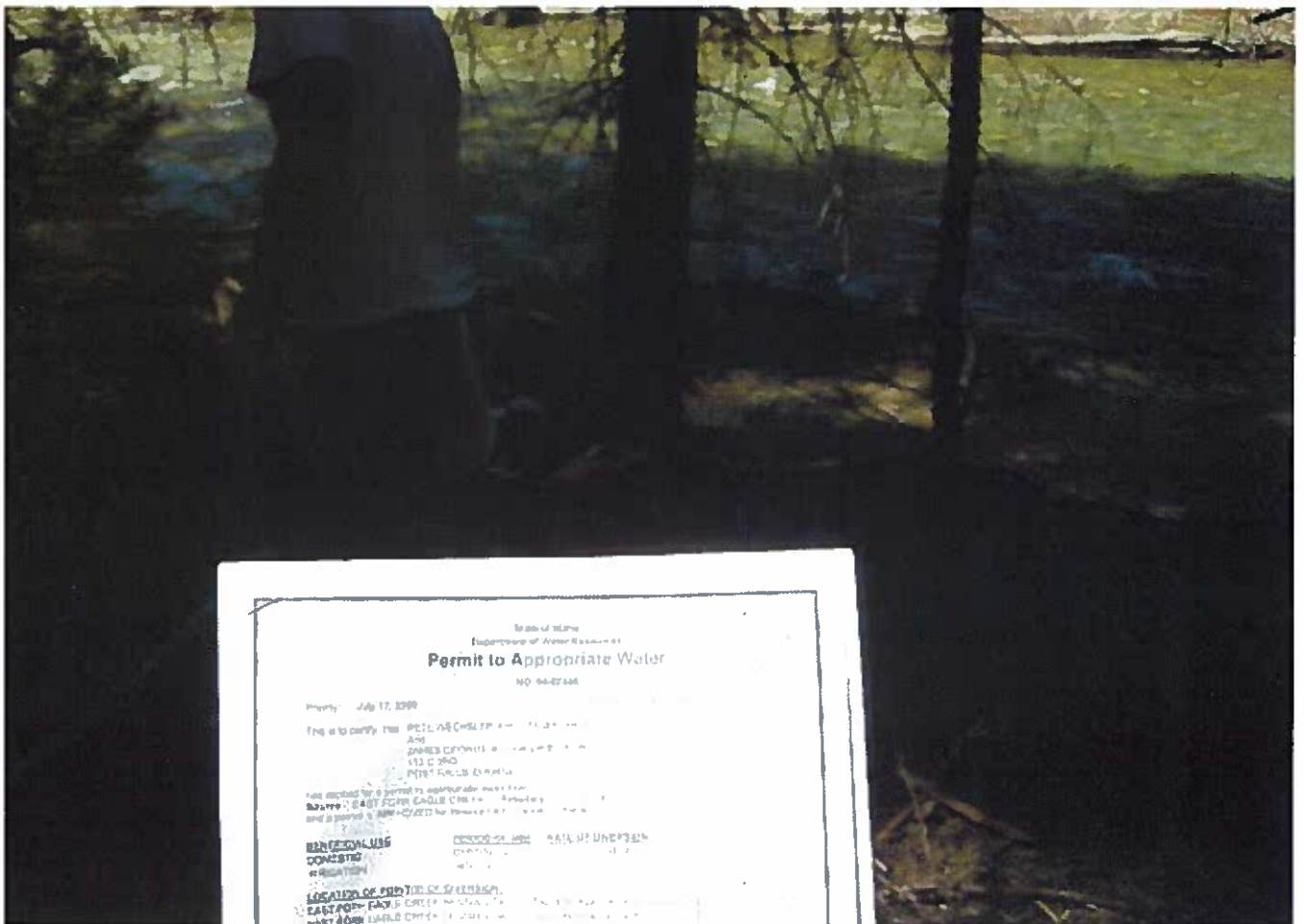
0 87.5 175 350 525 700 Feet



Legend

 Working Shape









029.JPG



030.JPG



350 gal storage.JPG



irr.JPG



pod.JPG



pou irr.JPG



pou-irr.JPG



rv parking spot.JPG