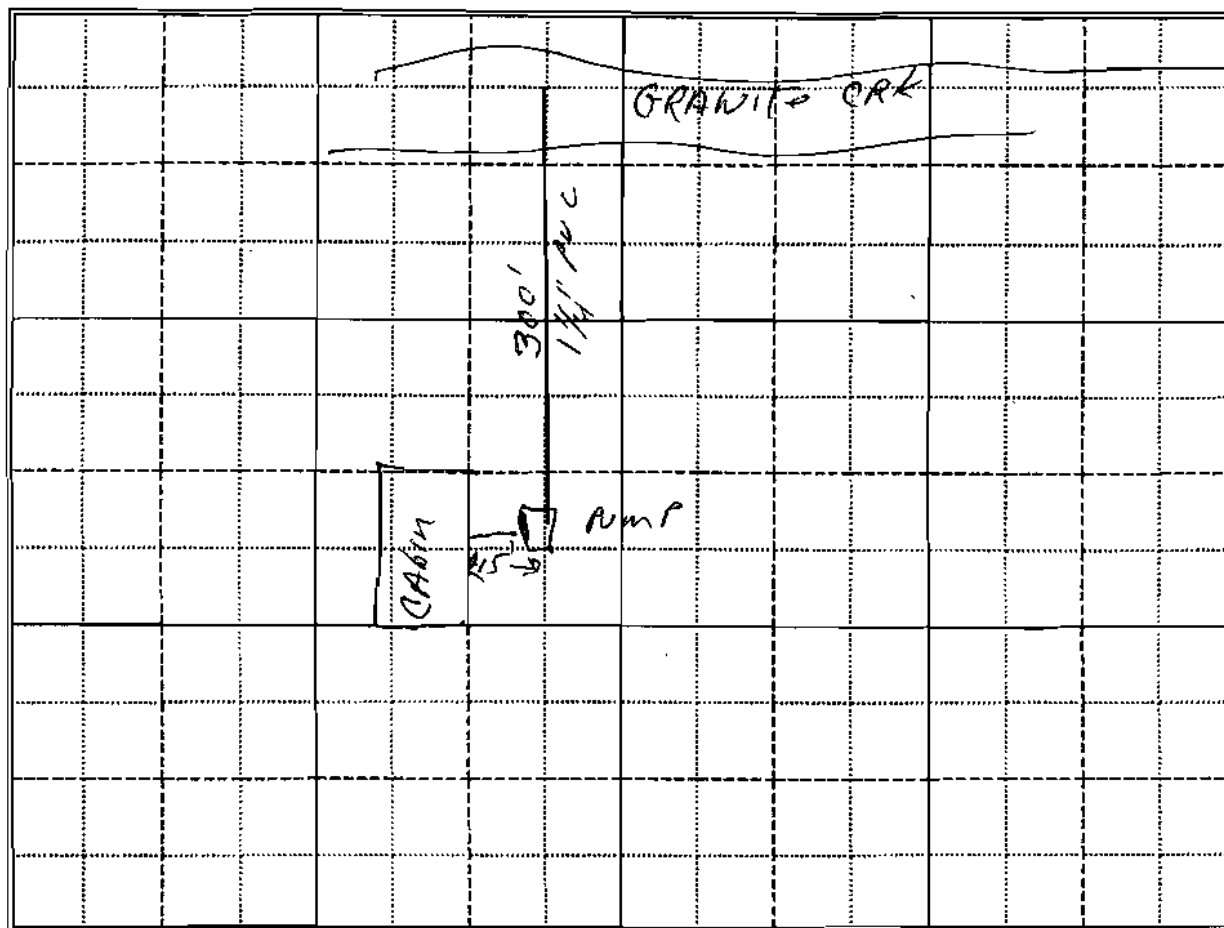


3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



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
	STA-Rite	0.5	not legible	STA-Rite	1"
				submersible	

*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: _____

1. Introduction
 2. Background
 3. Methodology
 4. Results
 5. Discussion
 6. Conclusion
 7. References
 8. Appendix
 9. Figure 1
 10. Figure 2
 11. Figure 3
 12. Figure 4
 13. Figure 5
 14. Figure 6
 15. Figure 7
 16. Figure 8
 17. Figure 9
 18. Figure 10
 19. Figure 11
 20. Figure 12
 21. Figure 13
 22. Figure 14
 23. Figure 15
 24. Figure 16
 25. Figure 17
 26. Figure 18
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 213. Figure 205
 214. Figure 206
 215. Figure 207
 216. Figure 208
 217. Figure 209

Have conditions of permit approval been met? ✓ yes no

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

5 gal bucket

5 gal in 30 sec = 10 gpm $\times 1.33681$
60 = .02 cfs

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

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	01-01	12-31	.02	1.2
Totals:			.02	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 Baldur Date 9-3-08

Reviewer [Signature] Date 9/17/8

SEAL

96-9216



0 15 30 60 90 120 Meters

Legend

- QQ
- place of use
- Right POD
- Sections





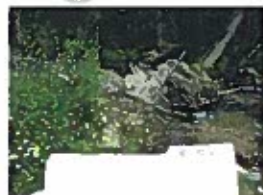
020



line to house



place of use



pod



