

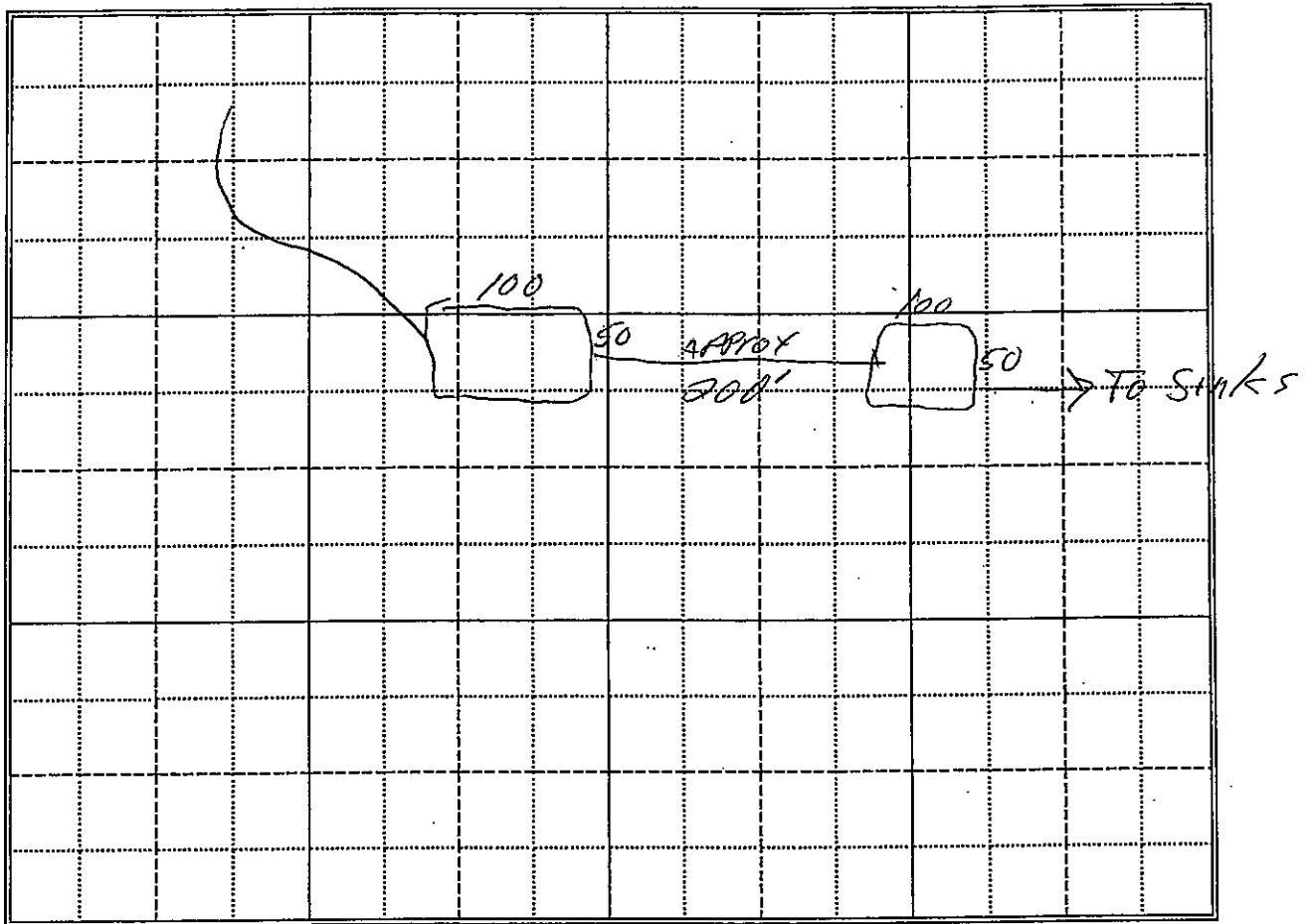
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E. NARRATIVE/REMARKS/COMMENTS

*Fonds are in stream no diversion
rate needed*

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

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
	N/A				

*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

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:

$$\text{Pond size} = 100' \times 50' \times 4.5' = 2.25 \text{ AF per Pond (2)}$$

$$2 \text{ Pond TOTAL AF} = 1.04 \text{ AF}$$

$$\text{Evap + Seepage} = 2.20 \text{ AF}$$

$$\text{TOTAL} = 3.24 \text{ AF}$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Recreation	01-01	12-31		3.24
Recreation Storage	01-01	12-31		3.24
Totals:				3.24

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 9-30-09

Reviewer Eme Jones Date 1-11-11

SEAL

96-9077



Legend

 Claim POU

0 162.5 325 650 975 1,300 Feet





into pond 1.JPG



pond1 (2).JPG



pond1.JPG



pond2 (2).JPG



pond2.JPG



pond 1.JPG



unnamed stream.JPG









96-9-77