

Permit No. 85-07575

Current Address: 1619 G Street, Lewiston Id. 83501

Address: Same as above Phone No. _____

Relationship to Permit Holder:

3. Source: unnamed stream tributary to Jacks Creek

1. Other water rights with the same place of use: 85-07576

2. Other water rights with the same point of diversion:

1. Point(s) of Diversion:

N 46° 28.969 W 116° 32.790

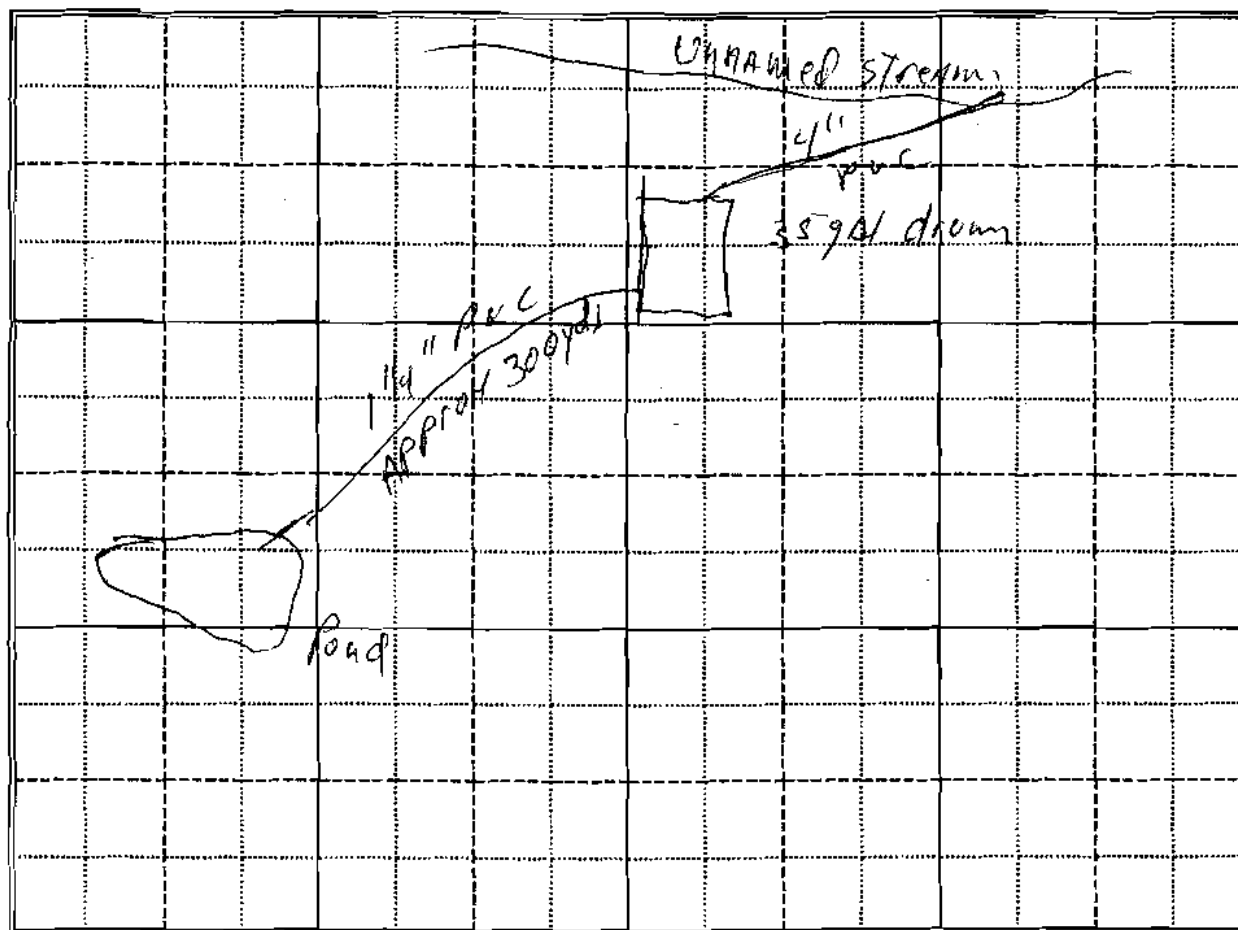
[illegible]

2. Place(s) of Use:

Indicate Method of Determination

[illegible]

3. **Delivery System Diagram:** Indicate 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
	GRAVITY				

*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: _____

E. NARRATIVE/REMARKS/COMMENTS

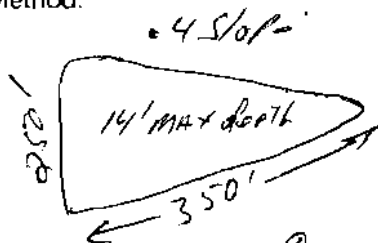
Total Pond Capacity = 5.6 AF

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

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:



$$\frac{1/2 bh \times d \times .4}{43560}$$

$$\frac{.5(250)(350)(14)(.4)}{43560} = 5.6 \text{ AF}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 2 \times \frac{4}{8} = \frac{8}{8}$$

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

$$V = \text{Smaller of } V_{LR} \text{ and } V_{D.R.} = 8$$

2. Volume Calculations for Other Uses:

$$\begin{array}{r} 5.6 \text{ AF} \\ + 4.4 \text{ AF Evap \& Seepage} \\ \hline 10.0 \text{ AF CB} \end{array}$$

H. RECOMMENDATIONS

F.E. Handbook .4 AF for 15 head stock

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Stockwater from Stor	01-01	12-31	~~1.01~~	~~1.01~~ .4 CB
W. from Storage	03-15	11-15		6.8
Percolation to Stor	01-01	12-31	.04	
W. Storage	01-01	12-31		~~5.6~~ 10.0 CB
Stockwater Stor	01-01	12-31		~~5.6~~ 10.0 CB
Totals:			.04	18.4 CB

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

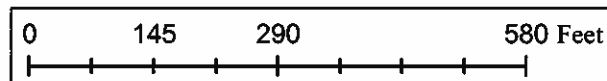
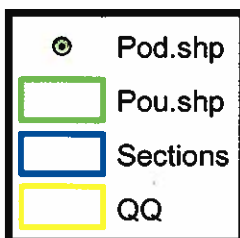
I. AUTHENTICATION

Field Examiner's Name Wayne Salcher Date 9-29-08

Reviewer [Signature] Date 10/24/8

SEAL

85-7575





place of use irr.JPG



place of use storage.JPG



place of use.JPG



pod1.JPG



pod.JPG



pump from storage.JPG





