

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 96-09202

1. Owner: Ronald and Linda Muskopf Phone No. (208) 265-0295

Current Address: P.O. Box 127 Cocolalla Id. 83813

2. Accompanied by: Ronald Muskopf EXAM DATE: 5-7-08

Address: Same as above Phone No.

Relationship to Permit Holder:

3. Source: Cocolalla Lake tributary to Cocolalla Creek

B. OVERLAP REVIEW

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

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

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

N 48° 07.222 W 116° 37.509

[illegible]

2. Place(s) of Use:

Indicate Method of Determination

[illegible]

LAK e

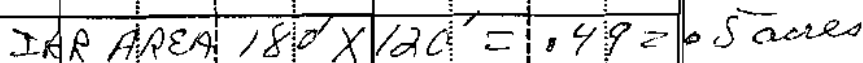


Photo of Diversion and System Attached

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Franklin	1		Boulders	1 1/4

D. FLOW MEASUREMENTS

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

[The page contains faint horizontal lines, suggesting it was part of a lined notebook or document.]

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

F. FLOW CALCULATIONS

Measured Method:

Additional Computation Sheets Attached

Theoretical

$$\frac{8.8(1)(.07)}{45 + (2.31 \times 45)} = \frac{6.16}{148.95} = .04$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = .5 \times 3 = 1.5$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .04 \times 213 \times 1.9835 = 16.8$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 1.5$$

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		
<i>Irrigation</i>	<i>04-01</i>	<i>10-31</i>	<i>.04</i>	<i>1.5</i>
Totals:			<i>.04</i>	<i>1.5</i>

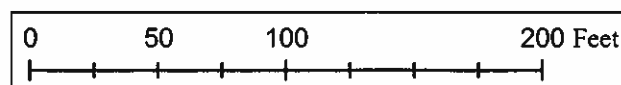
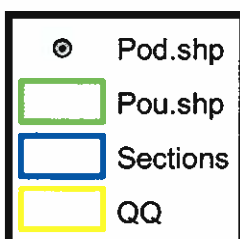
2. Recommended Amendments

☐ 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 Balchun* Date *9-29-08*Reviewer *[Signature]* Date *11/6/18*

SEAL

96-9202





POINT OF
DIVERSION4.JPG



PLACE OF USE 6.JPG



POINT OF
DIVERSION3.JPG



