

TWP	RGE	SEC	NE				NW				SW				SE				Total
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
			Within Boundary of LAKEVIEW																
			water Dist.																
			Generally in 37N 01E Sec. 24+23																
			IPWS# 1090073																

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
	Grundfos	75	1507-12	Sub	1 1/4

*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

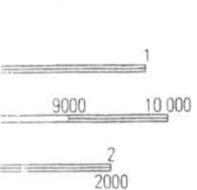
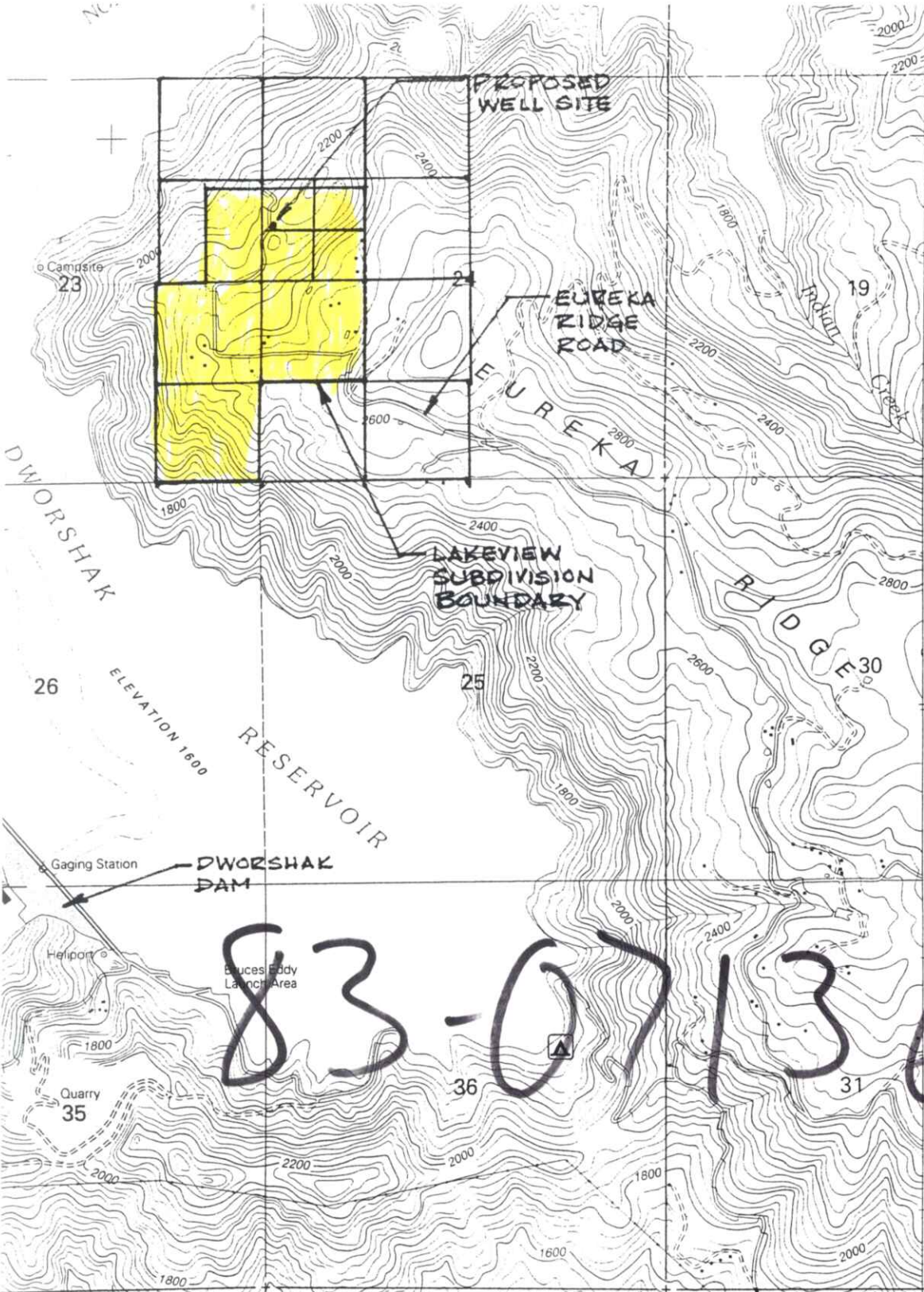
2. Measurements: _____



PD

Flow Meter

83-7136



1	2	3
4		5

1 Park
2 Aldermand Ridge
3 Elk Creek Falls
4 Southwick
5 Dent
6 Peck

Interstate	5
U. S.	101
State	79
County	6
National Forest, suitable for passenger cars	105
National Forest, suitable for high clearance vehicles	61
National Forest Trail	384

Primary highway	—————
Secondary highway	—————
Light-duty road	
Paved	—————
Gravel	—————
Dirt	—————
Composition unspecified ...	—————
Unimproved; 4 wheel drive	————— 4WD
Trail	—————
Gate	—————

LAKEVIEW WATER DISTRICT
T. 37N., R. 1E.

AHSAHKA, ID

ISBN 0-607-88240-9

[illegible]

Have conditions of permit approval been met? 1 yes ___ no

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

$$\frac{\text{Flowmeter } 159 \text{ pm} \times 1.33681}{60} = 1.03 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

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		
<u>Irrigation</u>	<u>01-01</u>	<u>12-31</u>	<u>1.03</u>	
Totals:			<u>1.03</u>	

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 9-11-03

Reviewer _____ Date _____

SEAL