

6497

This I have approx.
to be within 900 ft
app. 65-13422 (Quarry
Stream).

82124/92

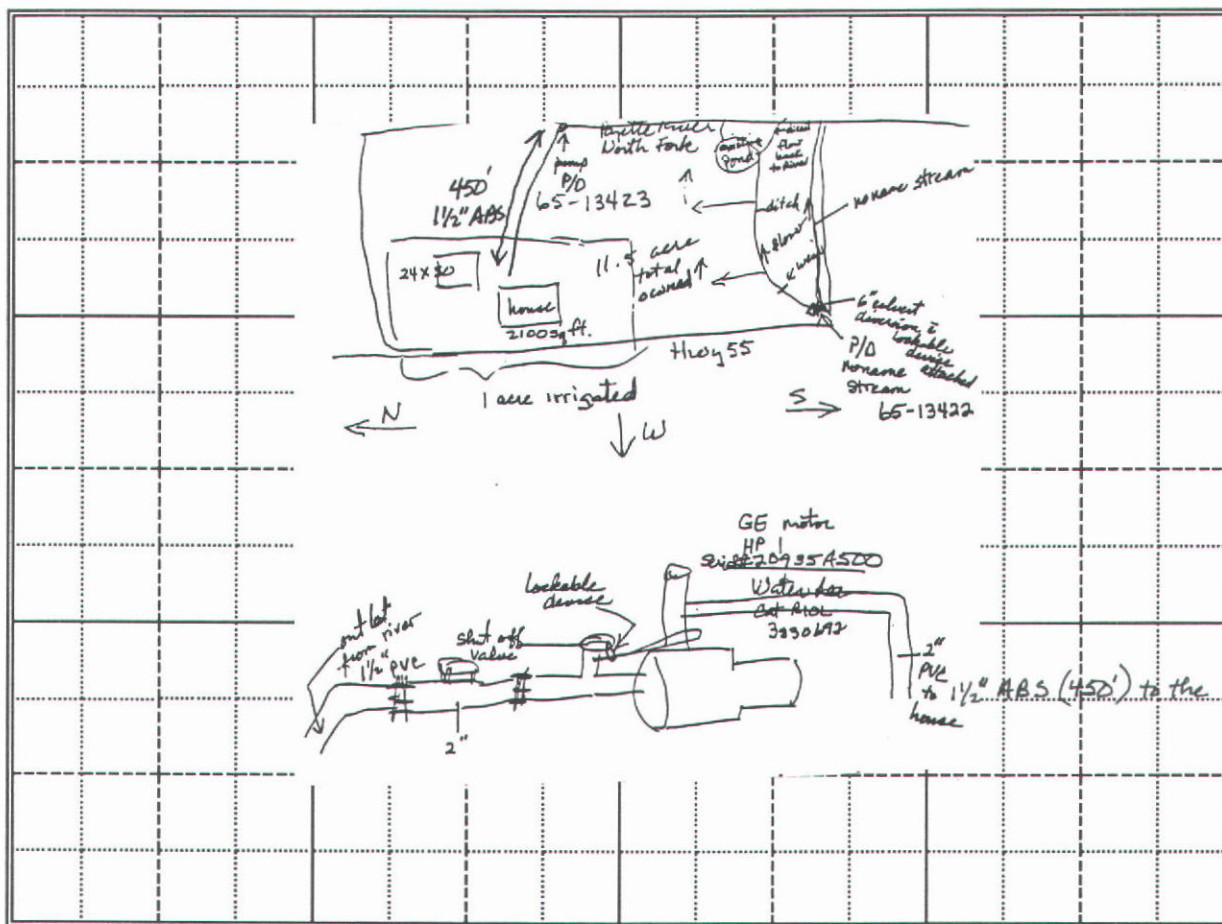
B1454

RECEIVED

OCT 25 1993

65-13423

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
	GE	1	20935 A500	Water Ace	2"
					Cat. R10L3830692

*Code to correspond with No. on map and aerial photo

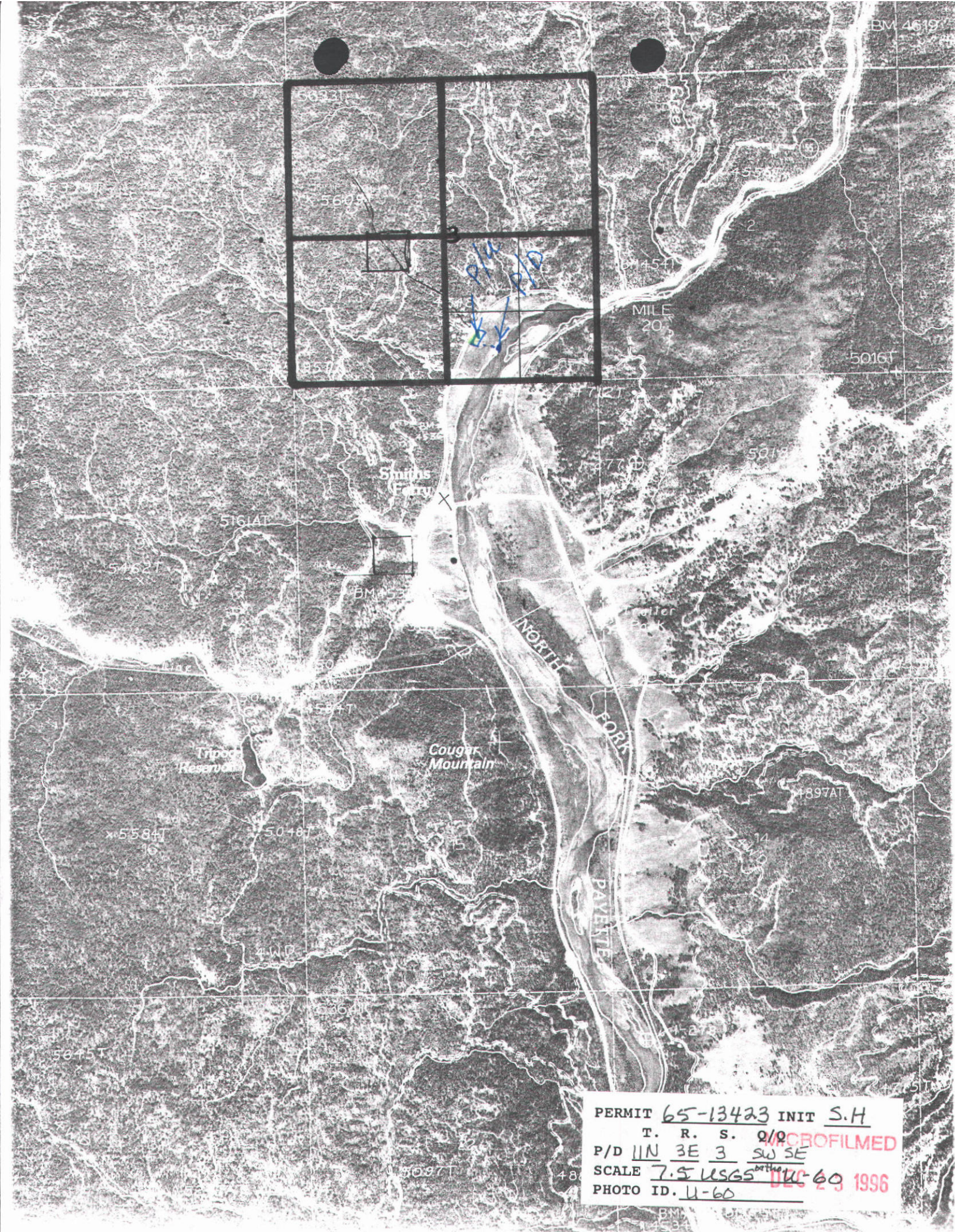
D. FLOW MEASUREMENTS

1.

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

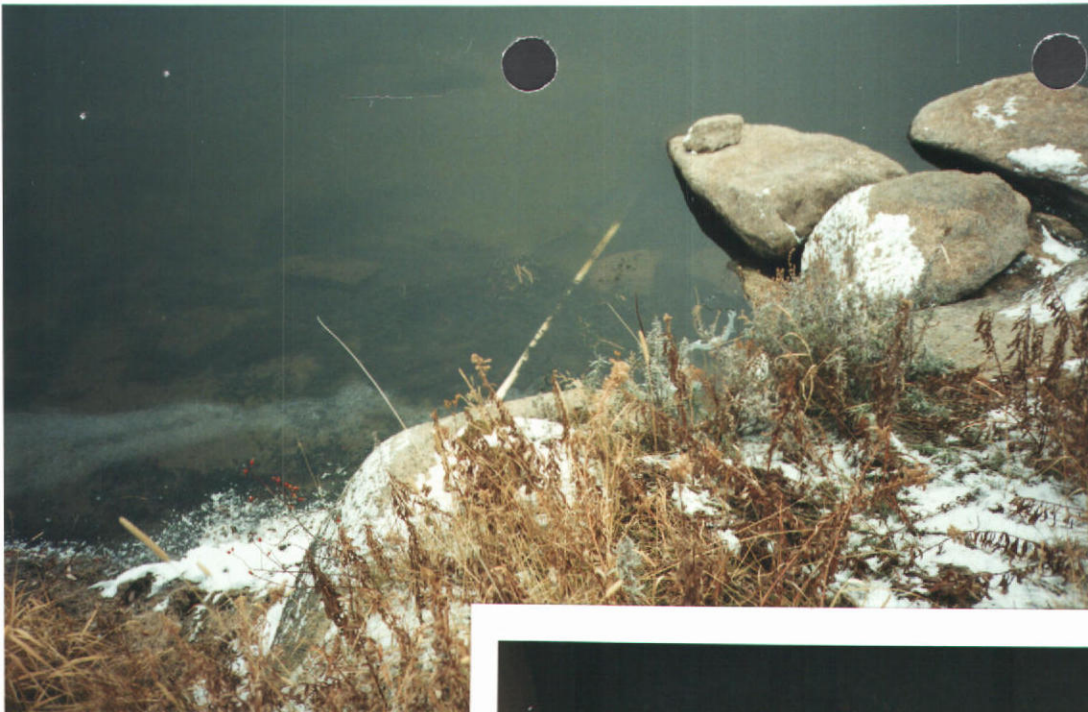
2. Measurements:

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PERMIT 65-13423 INIT S.H
T. R. S. Q/Q
P/D 11N 3E 3 SW SE
SCALE 7.5 USGS
PHOTO ID. U-60

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DEC 29 1996



65-13423
11/4/94 S.H

P/D:
Payette River,
North Fork
2" PVC to the
pump

measuring device
shut off valve

lockable
device

GE motor
1HP serial #20935A500
Water Ace
Cat. # R10L3830692



riser w/ faucet
for watering
a couple
surrounding
trees

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DEC 23 1996

65-13423
11/4/94 S.H



P/u: 1 acre
1 1/2" ABS buried
to 3' risers w/ 1/8"
rainbird nozzles,
11 run on the
system at 1 time
(system was
winterized at
the time of exam)



450' of
1 1/2" ABS buried
from P/O to P/u

P/u: yard + garden

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DEC 23 1996

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
NOTICE OF CHANGE IN WATER RIGHT OWNERSHIP

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JUN 18 2004

Department of Water Resources

Please print or type. Attach pages with additional information. Instructions are included at the end of this form.
 Incomplete forms will be returned.

1. Please list the water right number(s) and/or adjudication claim number(s) (if any) for each water right to be changed. List just the adjudication claim number if there is no corresponding water right record on file with the department. Indicate, by checking in the space provided, if the change in ownership is limited to a portion of a water right in which case division of the existing water right or adjudication claim record will be required.

Water Right No(s).	Adjudication Claim No(s).	Split	Water Right No(s).	Adjudication Claim No(s).	Split
65-13422					
65-13423					

2. The following **REQUIRED** information must be submitted with this form:

- A. The appropriate **FILING FEE**. See instructions for fee amounts.
- B. A copy of the most recent **DEED, TITLE POLICY, CONTRACT OF SALE** or other legal document indicating your ownership of the property and water right(s) or claim(s) in question, **WITH ATTACHED LEGAL DESCRIPTION**.
- C. Either of the following (if necessary to clarify division of water rights or other complex property descriptions):
PLAT OF PROPERTY or **SURVEY MAP** clearly showing the location of the point(s) of diversion and place of use of your water right(s) and/or adjudication claim(s) (these are usually attached to your deed or on file with the county).

OR

If your water right(s) and/or adjudication claim(s) are for ten or more acres of irrigation, you must submit a USDA Farm Service Agency **AERIAL PHOTO** with the irrigated acres outlined and point(s) of diversion clearly marked. The **AERIAL PHOTO** should be submitted in place of the **PLAT OF PROPERTY** or **SURVEY MAP**.

3. Name and Address of Former Owner/Claimant(s)

EDWIN MARK FAHNS
 PO Box 1049, CASCADE ID 83611

4. New Owner/Claimant(s)

DAVID &/or NANCY SEWELL

Name Connector (Check one): ☐ and, ☐ or, ☐ and/or

New Mailing Address

3857 HILL RD.

City, State and ZIP Code

BOISE, ID 83703

New Telephone Number

(208) 343-1639

5. Date you acquired the property

10-02

SUPPORT DATA

IN FILE # 65-13422

MICROFILMED
 JUL 15 2004

6. If the change in ownership affects the entire water right for each water right or adjudication claim number listed in item 1, THEN SKIP THIS ITEM AND GO TO ITEM 7. If the change in ownership divides the water right(s) among multiple owners, you must describe, in detail, your portion of each water right after the change. Fill in the appropriate spaces in the box(es) below to describe your water right(s) after the change (one water right per box, you may copy this page as necessary). If your quantity of water is greater than a proportionate split, you must attach documentation to show justification for a larger amount. If you are not sure how to identify your portion of the original water right or adjudication claim records, please contact the nearest IDWR office for assistance.

DESCRIPTION OF YOUR PORTION OF WATER RIGHT (If the right(s) will not be split, skip this area and proceed to item 7)		
Water Right and/or Adjudication Claim Number _____		
Water Use	Diversion Rate or Volume (cubic feet per second or acre-feet per annum)	Description (acres, number and type of stock, homes, etc)
Irrigation	_____	_____
Stock	_____	_____
Domestic	_____	_____
Other _____	_____	_____
Total	_____	_____

DESCRIPTION OF YOUR PORTION OF WATER RIGHT (If the right(s) will not be split, skip this area and proceed to item 7)		
Water Right and/or Adjudication Claim Number _____		
Water Use	Diversion Rate or Volume (cubic feet per second or acre-feet per annum)	Description (acres, number and type of stock, homes, etc)
Irrigation	_____	_____
Stock	_____	_____
Domestic	_____	_____
Other _____	_____	_____
Total	_____	_____

7. Signature of New Owner(s) or Claimant(s) Kait Smith
(include title if applicable)

For Snake River Basin Adjudication Claims: Please attach a Notice of Appearance completed by your attorney, if you wish IDWR to correspond with him/her for all matters related to your claims.

JUL 15 2004

For Office Use Only				
Received by <u>[Signature]</u>	Date <u>6-18-04</u>	Fee <u>\$25.00 (X2 = \$50.00)</u>		
Received by <u>[Signature]</u>	Date <u>6-18-04</u>	Receipt No. <u>2074295</u>		
Processed by _____	AJ Date _____	WR _____	Date _____	

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 65-13423

Priority: December 3, 1992

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:

3.5 AF

This is to certify, that EDWIN MARK ELLIS

PO BOX 1049

CASCADE ID 83611-1049

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated December 3, 1992; and has submitted Proof of Beneficial Use on September 6, 1994. An examination indicates that the works have a diversion capacity of 0.070 cfs of water from:

PAYETTE RIVER, NORTH FORK

tributary to PAYETTE RIVER

source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/15 to 10/15	0.03 CFS	3.5 AF

LOCATION OF POINT(S) OF DIVERSION: Lot 7(SWSE), Sec. 3, Township 11N, Range 03E
VALLEY County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
11N	03E	3	Lot 7(SWSE)	1		1

Total number of acres irrigated: 1

CONDITIONS OF APPROVAL AND REMARKS

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. A lockable device subject to the approval of the Department shall be maintained on the diverting works in a manner that will provide the watermaster suitable control of the diversion.
6. Use of water under this water right will be regulated by the watermaster of State Water District No. 65.

RECORDED
1995-1-18-96

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 65-13423

CONDITIONS OF APPROVAL AND REMARKS

7. When water is not available to fill this right, the right holder shall cease diversion or shall rent water from the Payette River Rental Pool.
8. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 3.5 afa per acre for the lands above.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 7th day of November, 1996.


Acting for KARL J. DREHER, Director

MICROFILMED
96-11-10

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SEP 6 1994

FOR OFFICE USE ONLY

Amt. of Fee \$: 50.00
Receipt No. 031203
Receipt By: BT
Date Received: 9-7-94

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee, when necessary, or be accompanied by a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 65-13423 Telephone No. 382-3277

2. Name(s) of Permit Holder(s): EDWIN M. ELLIS

3. Mailing Address: PO BOX 1049, CASCADE ID 83611

4. Source of Water: N. PK PAYETTE RIVER If GROUNDWATER (well), Date Drilled: mo. _____ / yr. _____

a. Well Driller: _____ Drilling Permit Number. _____ - _____ - _____

b. **OPTIONAL:**

Pump Horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft): _____

5. Use(s) (as authorized by the water right permit):

Domestic (No. of households): _____ Stockwater (No. and type of stock): _____

Irrigation (No. of acres): 1 Other: _____

6. Total rate of diversion and/or volume for which proof is submitted: 0.03 CFS cfs OR _____ acre feet

7. Measuring Device Requirement: (refer to the approval conditions on your permit and respond accordingly)
(This question is not optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)

Measuring Device: Is a measuring device required? Yes X or No _____
Has the measuring device been installed? Yes _____ or No X

Flow meter ordered 8-30-94 Water & Waste Water Equipment Co. Boise
Flow Measurement Port: Is a flow measurement port required? Yes _____ or No _____
Has the measurement port been installed? Yes 1 or No _____

8. Fee Enclosed: \$ 50.00 (See Fee Schedule on back of the instructions for filing proof of beneficial use)

9. Person to contact to accompany the Department representative during field examination of the water system.

Name: Edwin Ellis Telephone Number: 382-3277

Address: 9796 Highway 55, Smith's Ferry, Idaho (PO Box 1049) Cascade

10. The information given on this form is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the State of Idaho.

Signature of permit holder:

Edwin M. Ellis
(include your title, if on behalf of company of organization)

MAILED
Date: SEP 1, 1994

OCT 26 1994

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 65-13423

Proposed Priority: December 3, 1992 Maximum Diversion Rate: 0.03 CFS

This is to certify, that **EDWIN MARK ELLIS**
PO BOX 1059
CASCADE ID 836111059
has applied for a permit to appropriate water from:

PAYETTE RIVER, NORTH FORK tributary of **PAYETTE RIVER**

and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
------------------------------	-----------------------------	---------------------------------

IRRIGATION	04/15 to 10/15	0.03 CFS
------------	----------------	----------

LOCATION OF POINT(S) OF DIVERSION: Lot 7(SWSE), Sec. 3, Township 11N, Range 03E
VALLEY County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
11N 03E 3	Lot 7(SWSE) 1			1

Total number of acres irrigated: 1

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before October 1, 1994.
2. Subject to all prior water rights.
3. Use of water under this right is subject to control by the watermaster of State Water District No. 65.
4. A lockable device, subject to the approval of the Department, shall be installed on the diverting works in a manner that will provide the watermaster suitable control of the diversion prior to diversion of water under this right.
5. When water is not available to fill this right, the right holder shall cease diversion or shall rent water from the Payette River Rental Pool.
6. The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the signature of the Director, affixed at Boise, this

18th day of October, 1993.

OCT 25 1993

for *R. Keith Higginson*
R. Keith Higginson, Director

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JUL 09 1993

Ident. No. 65-13423

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: EDWIN MARK ELLIS
Address: PO BOX 1059
CASCADE ID 83611

208-382-3277

* 2. Source: PAYETTE RIVER, NORTH FORK Trib. to: PAYETTE RIVER
3. Location of Point of Diversion: LOT 7 (SWSE) Sec. 3, Township 11N, Range 03E
VALLEY County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	04/15	10/15	0.030		

5. Total quantity to be appropriated is:
0.030 CFS (and/or) AF

6. Proposed diverting works:

- Description of ditches, flumes, pumps, headgates, etc.
PUMP FROM RIVER TO IRRIGATE LAWN.
- Height of storage dam feet; active reservoir capacity
acre-feet; total reservoir capacity acre-feet; period of
year when water will be diverted to storage: to inclusive.
- Proposed well diameter is inches; proposed depth of well is
feet.
- Is groundwater with a temperature greater than 85F being sought? NO

7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 1 year(s).

* 8. Place of Use: IRRIGATION

TWN	RGE	SEC	ACRES	ACRES	ACRES	TOTAL
11N	03E	3	LOT 7 (SWSE) 1			1

Total number of acres irrigated: 1

9. a. Who owns the property at the point of diversion?

APPLICANT

b. Who owns the land to be irrigated or place of use?

APPLICANT

c. If the property is owned by a person other than the applicant,
describe the arrangement enabling the applicant to make this filing. 5 1993

* Database updated 12/4/92 - SL.

10. Remarks:

Application being held pending withdrawal of drought moratorium.

11. Map of proposed point of diversion and place of use attached? ☒

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.


Applicant

Received by kw Date 12/3/92 Time 1:50 Preliminary check by FL

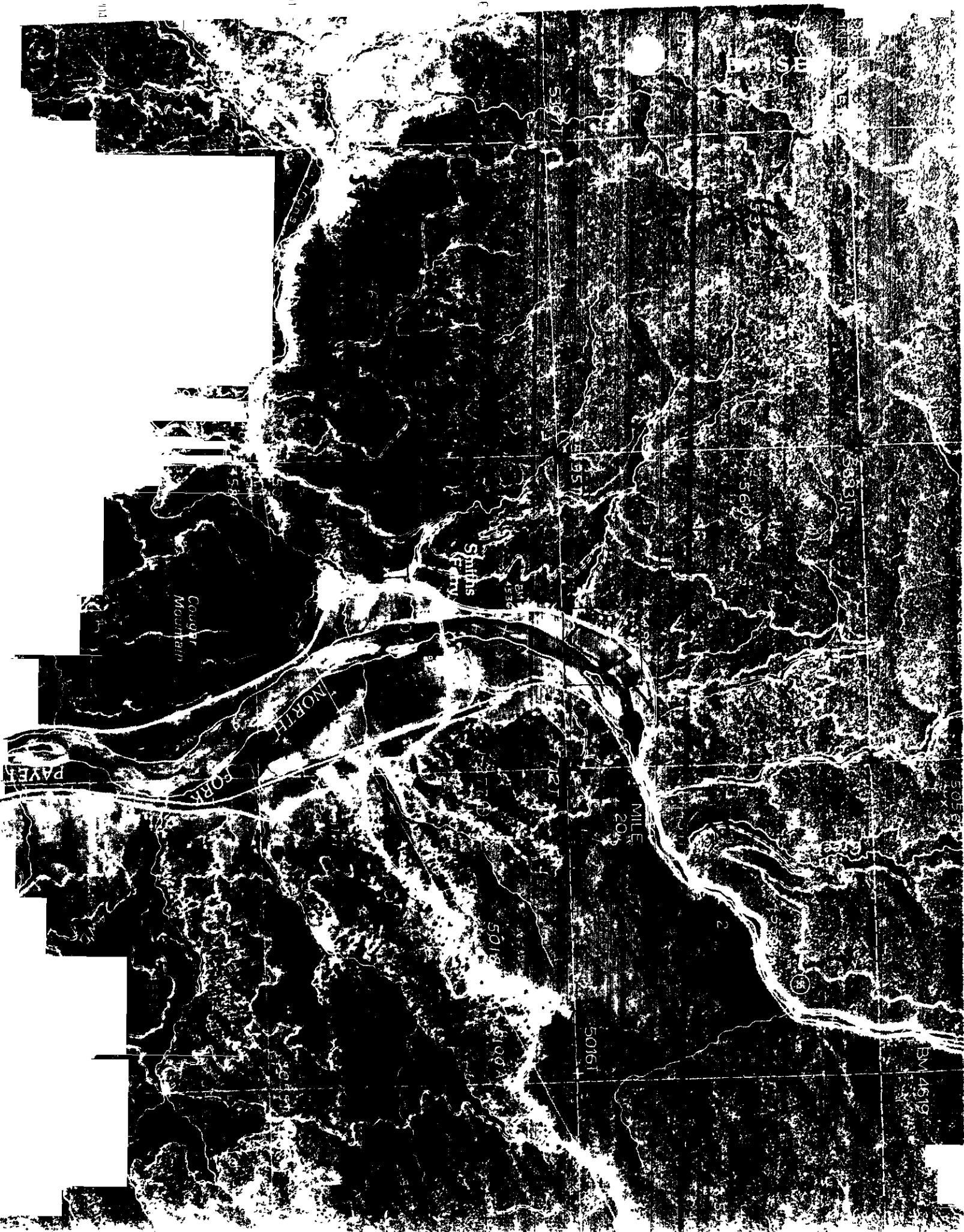
Fee \$ 30.00 Receipted by kw # W015709 Date 12-3-1992

Publication prepared by cc st Date 5-27-93 Published in Advocate

Publication approved st Date 6-25-93 12/16 & 12/23/92
6/2 + 6/9/93

MICROFILMED

OCT 25 1993



65-13423

25 1993



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

June 18, 2004

DAVID SEWELL
NANCY SEWELL
3857 HILL RD
BOISE ID 83703

RE: Change of Ownership for Water Rights 65-13422 and 65-13423

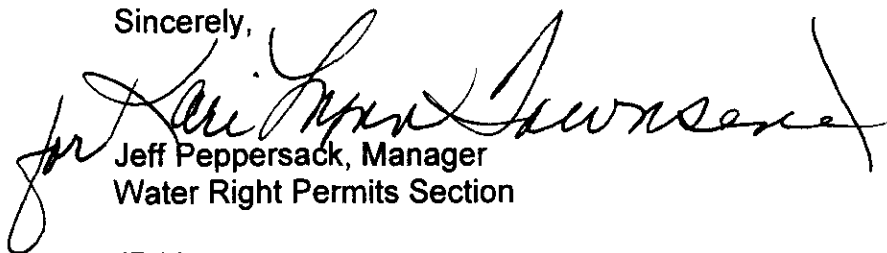
Dear Water Right Holder(s):

The department acknowledges receipt of correspondence changing ownership of the above referenced water rights to you. The department has modified its records to reflect the changes in ownership and has enclosed computer-generated reports for your records. Also enclosed is a receipt for the \$50.00 filing fee.

Please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address of the owner of a water right to the department. Notice of the change must be provided to the department within 120 days of the change. Change reporting forms are available from any office of the department.

Please feel free to contact this office if you have any questions regarding this matter.

Sincerely,



Jeff Peppersack, Manager
Water Right Permits Section

JP:klt

Enclosures

MICROFILMED

JUL 15 2004



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

July 31, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

RICHARD W ELLIS
NANCY S ELLIS
9796 STATE HWY 55
SMITHS FERRY ID 83611

RE: Water Rights 65-13422/65-13423

Dear Mr. & Mrs. Ellis:

The Notice of Change of Water Right Ownership form that you submitted for the water rights listed above has been forwarded to me for processing.

In checking the file, I found that we had received only the change of ownership form but no supportive documents in the nature of warranty deed, contract of sale, survey map or aerial photo, etc.

I have enclosed the change of ownership form you sent with highlighted areas showing the type of additional information we require to be able to process your request. Please send the necessary documentation to our office so that we may complete the change of ownership process for you.

If you have any questions regarding this matter, please call me at 208-327-7941.

Sincerely,

Kari Lynn Townsend
Secretary

/k

Enclosure

MICROFILMED

JUL 15 2004



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

November 7, 1996

EDWIN MARK ELLIS
PO BOX 1049
CASCADE ID 836111049

RE: WATER RIGHT NO. 65-13423

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Also, please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address to the department. If you have acquired a water right or have changed your mailing address PRIOR TO July 1, 1996, you have until July 30, 1998, to notify the department. If you acquire a water right or change your mailing address AFTER July 1, 1996, you must notify the department within 120 days of the change.

Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department to obtain the proper reporting form.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosure

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DEC 23 1996

01/96

NAME ☒ Or Address Change?

P/D ✓ Amendment Needed? _____ P39
Overlap(s) _____

RATE ✓ Permit/fee limits: 0.03 / 0.20
 Measured Q = cfs/Theoretical Q = 0.07 cfs
 $\frac{1 \text{ ac} \times 0.03 \text{ cfs} = 0.03 \text{ cfs}}{(\text{HP}) \frac{8.8 \times 0.70 \times 1}{10 + (2.31 \times 30)} = \frac{6.16}{79.3} = 0.07}$
 ✓ Recommended capacity 0.07 cfs
 ✓ Recommended rate 0.03 cfs

$$\text{Flow limit: } \frac{0.03}{\text{Recommended volume}} \times 184 \times 1.9835 = \frac{10.9}{3.5} \text{ AF}$$

REMARKS Multiple p/d's in 1 1/4? W32

CONDITIONS

<u>R02</u>	Measuring (R01)/Locking (R02) Devices
<u>R04</u>	Watermaster Control (R04) - WD # <u>65</u>
<u>R50</u>	Irrigation rate/volume overlap
<u>I</u>	GW irrigation replaces surface water (050)
<u>I</u>	GW irrigation supplants surface water (065)
	Water Quality/Other <u>064</u>

PRIORITY App Rcd 12/3/92 Due 10/1/94 Rcd 9/6/94
 Receipt# C031203 Fee OK? Yes/No
 Order to Reinstate Needed? Yes/No Done? _____
 If Yes, Advanced? Yes/No to: _____
 Priority 12/3/92 Examined 11/4/94

COMMENTS: <u>license as permitted</u>			
USE	CFS	DIV VOL	SRBA Overlap <u>none</u>
<u>Inv.</u>	<u>0.03</u>	<u>3.5</u>	<u>Adjustment Memo</u>
_____	_____	_____	LICENSE LTR: P49
_____	_____	_____	#1 AMEND LTR: _____/P38
<u>TOTAL</u>	<u>0.03</u>	<u>3.5</u>	#2 AMEND LTR: <u>P42/P47</u>

MEMORANDUM

DATE: October 29, 1996
TO: File No. 65-13423
FROM: Cindy Zimmerman *CJ*
SUBJECT: Review of Beneficial Use Field Report

~~~~~

The following adjustments<sup>1</sup> were made on the field report:

G. Volume Calculations.

1. Irrigation use = acres x acre feet/acre  
= 1.0 x 3.5  
= 3.5 AF.

H. Recommendations.

1. Recommended amounts:

| Beneficial Use | Period of Use | Rate of diversion | Annual Volume |
|----------------|---------------|-------------------|---------------|
| Irrigation     | 4/15-11/15    | 0.03 cfs          | <u>3.5</u> AF |

Examiner: Sandy Hemingway  
Examined: November 4, 1994

<sup>1</sup>Adjustments made are bolded and underlined.

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DEC 23 1996

RECEIVED

STATE OF IDAHO  
DEPARTMENT OF WATER RESOURCES  
**BENEFICIAL USE FIELD REPORT** Department of Water Resources

661 17 1993

**A. GENERAL INFORMATION**

Permit No. 65-13423

1. Owner: Edwin Mark Ellis Phone No. (208) 382-3277

Current Address: PO Box 1049 Cascade, Id 83611

2. Accompanied by: Edwin Mark Ellis EXAM DATE: 11/4/94

Address: PO Box 1049 Cascade, Id. 83611 Phone No. (208) 382-3277

Relationship to Permit Holder: self

3. Source: Pugette River, North Fork tributary to Pugette River

**B. OVERLAP REVIEW**

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

2. Other water rights with the same point of diversion: 65-13422, 65-13421

**C. DIVERSION AND DELIVERY SYSTEM**

**1. Point(s) of Diversion:**

| Ident No. | Gov't Lot | 1/4 | 1/4 | 1/4 | Sec. | Twp. | Rge. | County | Method of Determination/Remarks |
|-----------|-----------|-----|-----|-----|------|------|------|--------|---------------------------------|
|           | 7         |     | SW  | SE  | 3    | 11N  | 3E   | Valley | USGS Ortho, + exam              |
|           |           |     |     |     |      |      |      |        |                                 |
|           |           |     |     |     |      |      |      |        |                                 |
|           |           |     |     |     |      |      |      |        |                                 |

**2. Place(s) of Use:**

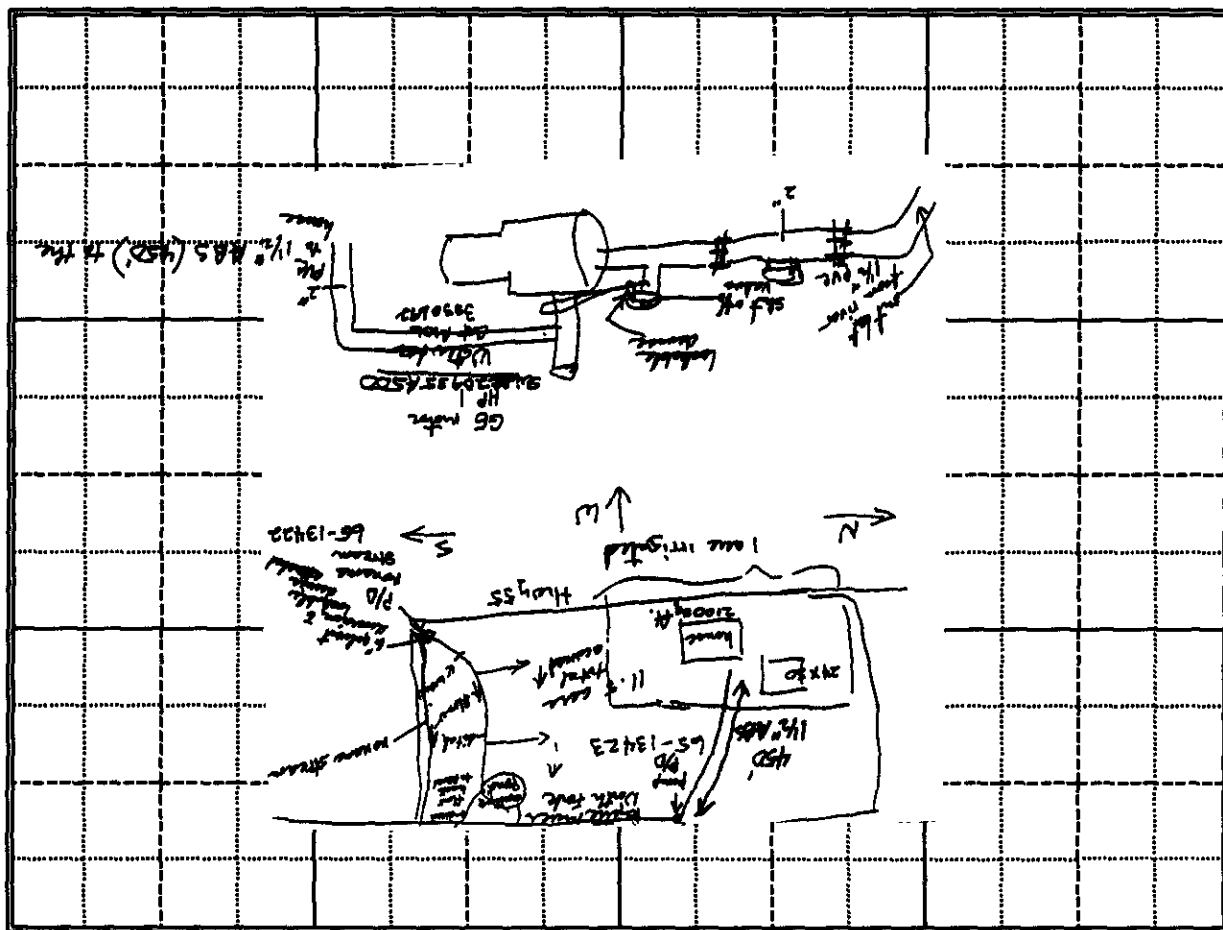
Indicate Method of Determination

USGS Ortho., + exam

| TWP | RGE | SEC | NE |    |    |    | NW |    |    |    | SW |    |    |    | SE |    |    |    | Totals   |
|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----------|
|     |     |     | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE |          |
| 11N | 3E  | 3   |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 1  |    | 1.0 acre |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |          |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |          |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |          |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |          |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |          |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |          |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |          |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |          |

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



Scale: 1" = \_\_\_\_\_  
 Copy of USGS Quadrangle 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

| Well or Diversion No.* | Motor Make | HP | Motor Serial No. | Pump Make | Pump Serial No. or Discharge Size |
|------------------------|------------|----|------------------|-----------|-----------------------------------|
| 1                      | GE         | 1  | 209354500        | Water Ace | 2"                                |
|                        |            |    |                  |           | cat. 121013830692                 |

\*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:

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E. NARRATIVE/REMARKS/COMMENTS

- Overlaps for P/U is other land +/- or other uses; overlaps for P/D is other source.
- Govt. lot # 7.
- Use is for irrigation for 1 acre of yard + garden.
- The system consists of a 1 HP 65 motor / Water Ace pump w/ a 2" discharge converted to 1 1/2" ABS (450' buried) to the yard where 3' risers w/ plastic rainbird-type nozzles (1/8" nozzles, 11 run on the system @ 1 time). The system had already been winterized, so I could not get a physical measurement for the psi - Recommend using the pumpback computation spreadsheet of .07 cfs.
- Other WR # 65-13422 for irrigation of the surrounding property, but this system does not irrigate the 1 acre listed on the permit for WR # 65-13423.

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

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## F. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

Measured Method:

Pumpback computation spreadsheet (see attachment) = .07 cfs  
1 acre x .03 cfs = .03 cfs

## G. VOLUME CALCULATIONS

### 1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1 \text{ acre} \times 3.0 = 3.0 \text{ Afa}$   
 $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .03 \text{ cfs} \times 184 \text{ days} \times 1.9835 = 10.9$   
 $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3.0$

### 2. Volume Calculations for Other Uses:

## H. RECOMMENDATIONS

### 1. Recommended Amounts

| Beneficial Use | Period of Use |       | Rate of Diversion<br>Q (cfs) | Annual Volume<br>V (afa) |
|----------------|---------------|-------|------------------------------|--------------------------|
|                | From          | To    |                              |                          |
| Irrigation     | 4/15          | 10/15 | .03                          | 3.0 *                    |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
|                |               |       |                              |                          |
| Totals:        |               |       | .03                          | 3.0 *                    |

### 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 Paul Hemenway Date 8/24/95

Reviewer \_\_\_\_\_ Date \_\_\_\_\_

SEAL

\* Adjustments made during the review of this right for license approval.  
See memo for additional information. 11/19/96 C.B.

MICROFILMED  
DEC 23 1996

① Permit: Irrigation 4/15 - 10/15 65-13423  
.03 cfs

② B/u fee: \$50<sup>00</sup> 9/7/94 0 - 0.20 cfs 0 - 3 AF  
irrigation 1 acre @ .03 cfs

③ Max. allowable:

$$1 \text{ acre} \times .03 \text{ cfs} = \boxed{.03 \text{ cfs}}$$

④ Measurement:

pumpback computation spreadsheet  
(see attachment) = .07 cfs

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DEC 23 1996

Pumpback Computation Spreadsheet (DRT 1/24/1995)

Data Entered By: Sandy Hemenway  
08/24/95  
Project: Flow Computation for Permit No. 65-13423

Given: See Data Table

Compute head losses with the Williams and Hazen Formula:  
 $f = 0.2083 \cdot (100/\text{roughness})^{1.85} \cdot ((\text{cfs} \cdot 448.8)^{1.852}) / \text{ID}^4 \cdot 8.655 \cdot \text{Length} / 100$

To Find: Compute Rate of Flow for a Pumpback System

Data Table

Vertical Lift: 10.00 feet

Pressure Req'd: 30.00 psi

Required Head: 79.30 feet

Pump Horsepower: 1.00 horsepower

Pipe Roughness: 140.00 Note: pvc = 150, smooth and straight pipe = 140  
aluminum - joint length 20' = 125, joint length  
30' = 130, joint length 40' = 132, joint length  
50' = 134, new riveted steel = 100  
old riveted steel = 100, old cast iron = 95,  
old pipes in poor condition = 60 to 80

| Inside<br>Diameter<br>in Inches | Equivalent<br>Length<br>in Feet | Unit<br>Head<br>Loss | Total<br>Friction<br>Head Loss from Pipe Friction |
|---------------------------------|---------------------------------|----------------------|---------------------------------------------------|
| 1.75                            | 450.00                          | 19.06                |                                                   |
| 1.00                            | 0.00                            | 0.00                 |                                                   |
| 1.00                            | 0.00                            | 0.00                 |                                                   |

19.06

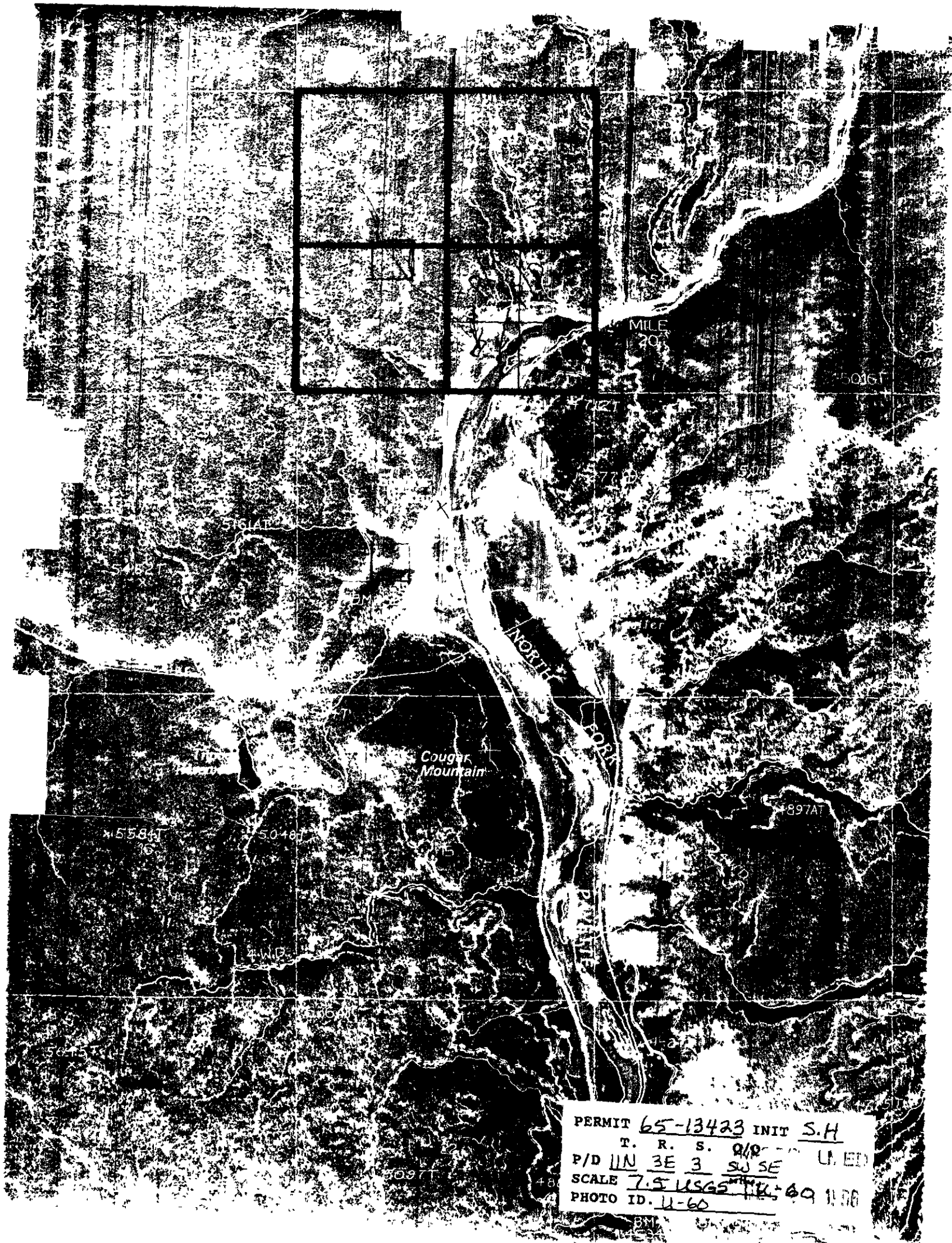
Initial Estimate of Rate of Flow:

0.069 CFS = .07 cfs

Computation of Rate of Flow:

0.06

MICROFILMED  
DEC 23 1996



PERMIT 65-13423 INIT S.H  
T. R. S. 212 - U. ED  
P/D 11N 3E 3 SW SE  
SCALE 7.5 USGS 1:62,500  
PHOTO ID. 11-60

65-13423  
11/4/94 S.A

P/D:

Payette River,  
North Fork  
2" PVC to the  
pump

measuring device  
shut off valve

lockable  
device

GE motor  
1HP serial #20935A500  
Water Ace  
Cat. # R10L3830692

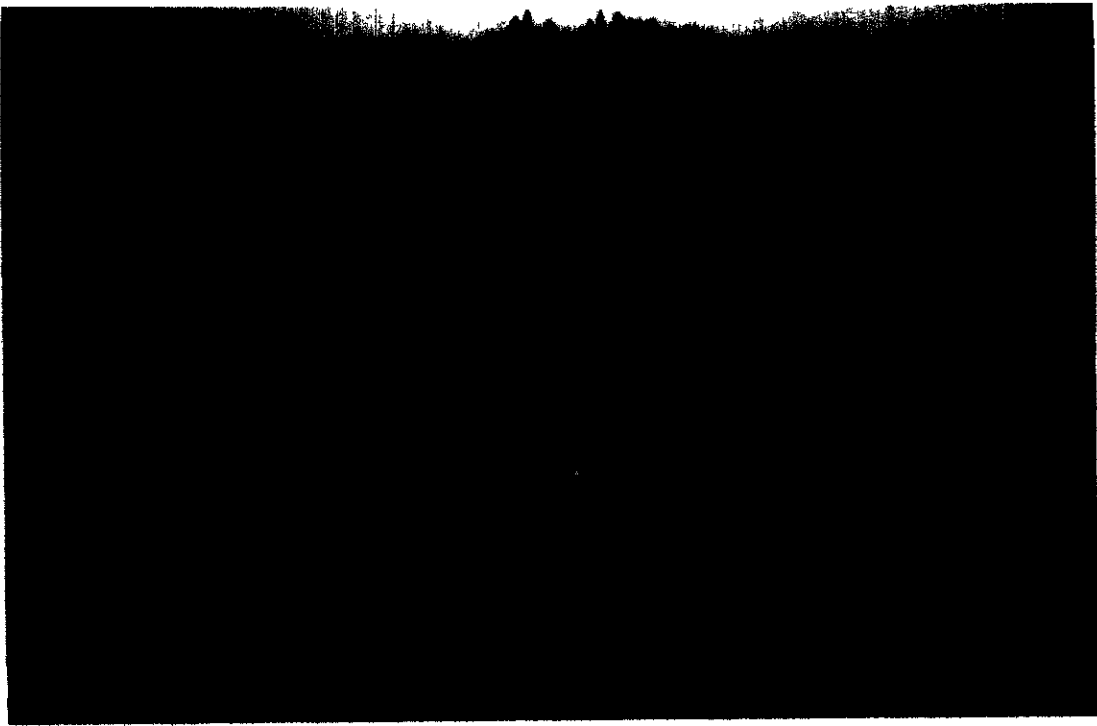
riser w/ faucet  
for watering  
a couple  
surrounding  
trees

DEC 7 3 1993

65-13423  
11/4/94 S.H



P/u: 1 acre  
1 1/2" ABS buried  
to 3' risers w/ 1/8"  
rainbird nozzles,  
11 run on the  
system at 1 time  
(system was  
winterized at  
the time of exam)



450' of  
1 1/2" ABS buried  
from P/O to P/u

P/u: yard + garden

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APR 23 1996



**State of Idaho**

**DEPARTMENT OF WATER RESOURCES**

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS  
GOVERNOR

R. KEITH HIGGINSON  
DIRECTOR

September 30, 1994

EDWIN MARK ELLIS  
P O BOX 1049  
CASCADE ID 83611

**PROOF ACKNOWLEDGEMENT LETTER**

**RE: PERMIT NO. 65-13423**

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise, at (208)334-2190.

Sincerely,

JULIE L. YARBROUGH  
Senior Secretary

c: IDWR - Region

**RECEIVED**

OCT 26 1994

July 31, 1994

EDWIN MARK ELLIS  
PO BOX 1059  
CASCADE ID 836111059

PROOF DUE NOTICE

RE: PERMIT NO. 65-13423

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before October 1, 1994. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

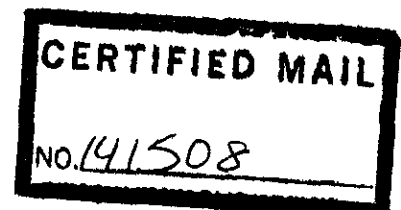
Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

JULIE L. YARBROUGH  
Senior Secretary

Enclosures

OCT 26 1994





State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS  
GOVERNOR

R. KEITH HIGGINSON  
DIRECTOR

October 19, 1993

EDWIN MARK ELLIS  
PO BOX 1059  
CASCADE ID 836111059

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 65-13423

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. Please be sure to thoroughly review the "CONDITIONS/REMARKS:" listing on the permit.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Be sure to note the special condition requiring you to install a lockable device that will provide the watermaster control on your diversion.

Sincerely,

for JIM JOHNSON  
Water Rights Supervisor

JJ:dc

Enclosures

**FORWARDED**

OCT 25 1993



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190

FAX (208) 334-2348

CECIL D. ANDRUS  
GOVERNOR

R. KEITH HIGGINSON  
DIRECTOR

June 2, 1993

HELEN BIVINS  
828 CENTRAL AVE  
PAYETTE ID 83661

Re: Applications for Permit No. 65-13390 in the Name of Frank Buffington, No. 65-13386 in the Name of Ralph &/or Dvona P. Russi, No. 65-13392 in the Name of Tina Marie &/or Shirley C. Hoven and No. 65-13423 in the Name of Edwin Mark Ellis

Dear Watermaster:

Enclosed are applications for permit within your water district. Also enclosed are forms for your recommendations concerning these applications for permit.

Please review the applications and return your recommendations within two weeks. If you have questions or need information, feel free to contact this office.

Sincerely,

A handwritten signature in cursive script that reads "David R. Tuthill, Jr.".

DAVID R. TUTHILL, JR., P.E.  
Manager, Western Regional Office

DRT:st

Enclosure: Copies of Applications  
Recommendation of Watermaster Forms

MICROFILMED

OCT 25 1993



State of Idaho  
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way Boise, Idaho 83705-5082 - (208) 334-2190  
FAX (208) 334-2348

CECIL D. ANDRUS  
GOVERNOR

R. KEITH HIGGINSON  
DIRECTOR

May 5, 1993

TO: WATER RIGHT APPLICANT(S)

RE: WATER RIGHT APPLICATION(S) BEING HELD DUE TO MORATORIUM

Dear Interested Party:

An Application(s) for Permit for a water right(s) in your name has been held due to a moratorium declared by the director of this department on May 15, 1992. The moratorium was established because of limited water supplies caused by another year of drought.

The water supply situation in your area has improved this year. The director rescinded the moratorium in your area on April 30, 1993. Processing of your application(s) can now proceed. I will assume that you want to proceed with the application unless this office hears from you by May 14, 1993. You can contact me or other staff by calling (334-2190) or writing to the above address.

Sincerely,

Steve Lester  
Water Rights Supervisor

FILED  
OCT 25 1993



State of Idaho  
**DEPARTMENT OF WATER RESOURCES**

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190

CECIL D. ANDRUS  
GOVERNOR

R. KEITH HIGGINSON  
DIRECTOR

December 4, 1992

Mr. Edwin Mark Ellis  
PO Box 1059  
Cascade, ID. 83611

RE: Application for Permit Nos. 65-13422 (Unnamed Stream Locally Known as Hay Creek) and 65-13423 (North Fork Payette River)

Dear Mr. Ellis:

The above-referenced applications for permit to appropriate surface water for irrigation use were received at this office on 12/3/92. Due to continued drought and the need to protect existing water rights and water supplies, the director of this agency declared a moratorium on 5/15/92 concerning water right applications proposing new consumptive uses of public water. The use of surface water for irrigation purposes is a consumptive use.

Therefore, your applications cannot be processed for possible approval until the moratorium ends. Delays related to department decisions do not affect the date of priority or seniority of an application. You will be notified of any changes in the moratorium situation.

Please let me know if you need additional information.

Sincerely,

A handwritten signature in cursive script that reads "Steve Lester".

Steve Lester  
Water Rights Supervisor

RECEIVED

OCT 25 1993

65-13423

ELLIS, EDWIN MARK  
PO BOX 1059  
CASCADE, ID 83611

Source: PAYETTE RIVER, NORTH FORK      Tributary: PAYETTE RIVER

Diversion Pt: LOT 7 (SWSE)      Sec 3 T 11N R 03E in VALLEY County.

Use: IRRIGATION      ( .030 CFS)  
Total Diversion: ( .030 CFS)

Date Filed: 12/ 3/1992

In: VALLEY County  
T11N R03E S03 Lot 7(SWSE)

1.0 ACRES TOTAL

OCT 25 1993

**NOTICE OF APPLICATION  
FOR WATER RIGHT**

The Following application(s)  
have been filed to appropriate the  
public waters of the State of Idaho:

65-13386

RUSSI, RALPH F  
RUSSI, AVONA P  
3709 E. CLEVELAND BLVD  
CALDWELL, ID 83605

Source: PAYETTE RIVER,  
NORTH FORK  
Tributary: PAYETTE RIVER  
Diversion Pt: LOT 9 (SWNW) Sec  
5 T 13N R 04E in VALLEY Coun-  
ty.

LOT 3 (SENE)

Sec 6 T 13N R 04E in VALLEY  
County.

Use: IRRIGATION (.700 CFS)

Total Diversion: (.700 CFS)

Date Filed: 5/11/1992

In: VALLEY County

T13N R04E S05 Lot

5(NWNW) Lot 9(SWNW) Lot 10  
(SENW)

S06 Lot 7(NENE)

Lot 3 (SENE)

35.0 ACRES TOTAL

65-13387

RUSSI, AVONA P  
RUSSI, RALPH F  
3709 E. CLEVELAND BLVD  
CALDWELL, ID 83605

Source: PEARSOL CREEK  
Tributary: PAYETTE RIVER,  
NORTH FORK  
Diversion Pt: LOT 1 (NENE) Sec  
6 T 13N R 04E in VALLEY Coun-  
ty.

Use: IRRIGATION (.150 CFS)

Total Diversion: (.150 CFS)

Date Filed: 5/11/1992

In: VALLEY County

T13N R04E S06 Lot 1(NENE)

5.0 ACRES TOTAL

65-13422

ELLIS, EDWIN MARK  
PO BOX 1059  
CASCADE, ID 83611

Source: UNNAMED STREAM  
Tributary: PAYETTE RIVER,  
NORTH FORK  
Diversion Pt: LOT 7 (SWSWSE)  
Sec 3 T 11N R 03E in VALLEY  
County.

Use: IRRIGATION (.230 CFS)

Total Diversion: (.230 CFS)

Date Filed: 12/3/1992

In: VALLEY County

T11N R03E S03 Lot 7(SWSE)

11.5 ACRES TOTAL

ELLIS, EDWIN MARK  
PO BOX 1059  
CASCADE ID 83611

Source: UNNAMED STREAM  
Tributary: PAYETTE RIVER,  
NORTH FORK  
Diversion Pt: LOT 7 (SWSWSE)  
Sec 3 T 11N R 03E in VALLEY  
County.

Use: IRRIGATION (.230 CFS)

Total Diversion: (.230 CFS)

Date Filed: 12/3/1992

In: VALLEY County

T11N R03E S03 Lot 7(SWSE)

11.5 ACRES TOTAL

65-13423

ELLIS, EDWIN MARK  
PO BOX 1059  
CASCADE, ID 83611

Source: PAYETTE RIVER,  
NORTH FORK

Tributary: PAYETTE RIVER

Diversion Pt: LOT 7 (SWSE) Sec 3  
T 11N R 03E in VALLEY County.

Use: IRRIGATION (.303 CFS)

Total Diversion: (.303 CFS)

Date Filed: 12/3/1992

In: VALLEY County

T11N R03E S03 Lot 7(SWSE)

1.0 ACRES TOTAL

Permits will be subject to all  
prior water rights. Protests may be  
submitted based on the criteria of  
Sec. 42-203A, Idaho Code. Protests  
must be filed with the director,  
Dept. of Water Resources, Western  
Region, 2735 Airport Way, Boise,  
Idaho 83705 on or before JUNE 21,  
1993.

R. KEITH HIGGINSON, Di-  
rector

Publish 6/2, 6/9 - #325

**RECEIVED**

**Affidavit of Publication**

Department of Water Resources  
Western Regional Office

STATE OF IDAHO  
COUNTY OF VALLEY

I, Mike Stewart, being duly sworn deposes and says, I am the  
Publisher of The Advocate, a weekly newspaper published at  
Cascade, in Valley County, Idaho; and having a general circulation  
therein and of legal status in said county.

The application for water rights, a copy of  
which is attached hereto, was published in said newspaper once  
a week for 2 consecutive weeks in the regular and  
entire issue of every number thereof during the period and time  
of publication, and was published in the newspaper proper and  
not in a supplement; and that publication of such notice began:

6-2, 1993,  
and ended 6-4, 1993.

Mike Stewart

Michael Stewart

Signed this the 17<sup>th</sup> day of June, 1993

STATE OF IDAHO  
COUNTY OF VALLEY

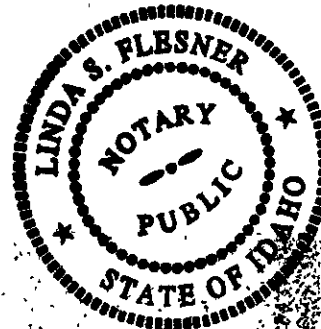
On this 17<sup>th</sup> day of June, 1993

before me the undersigned Notary Public in and for said State, personally  
appeared Mike Stewart known to me to be the person(s) whose name(s) are  
subscribed to the within instrument and acknowledged to me that they  
executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my  
official seal the day and year in this certificate first above written.

Linda S. Flesner

Notary Public for Idaho  
Residing at Cascade, Idaho



OCT 25 1993