

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM

CIVIL CASE NUMBER: 39576
Ident. Number A-36-00012A (partial)
Date Received _____
Receipt Number _____

COPY
NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

FOR YOUR FILES
DO NOT RETURN

RECEIVED
NOV 5 1990

Department of Water Resources

Please type or print clearly

1. Name of Claimant (s) Idaho Dept. Fish & Game Phone (208) 334-3700
Mailing Address P.O. 25 600 S. Walnut Boise ID Zip 83707
2. Date of Priority (Only one (1) per claim) Sept. 1, 1889
3. Source of water supply (a) Len Lewis Springs
which is tributary to (b) Riley Creek
4. a. Location of existing point of diversion is: Township 8S Range 14E Section 6,
SE 1/4 of SW 1/4 of NE 1/4, Govt. Lot, _____ B.M., County of Gooding
Additional points of diversion if any: NW 1/4 SE 1/4 SE 1/4 T8S R14E S6; NW 1/4 NW 1/4 SE 1/4
T7S R14E S36
b. If instream flow, beginning point of claimed instream flow is:
Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,
Govt. Lot _____ B.M., County of _____
ending point is: Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,
Govt. Lot _____ B.M., County of _____
5. Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well. Brailsford Ditch headworks and
concrete retaining wall

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JAN 27 1995

6. Water is claimed for the following purposes:

(both dates are inclusive)

(cfs)

(acre feet)

For irrigation purposes from 3/15 to 11/15 amount 3 or _____
 For _____ purposes from _____ to _____ amount _____ or _____
 For _____ purposes from _____ to _____ amount _____ or _____
 For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 3 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is 176.1 acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) _____

10. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
8S	14E	6						18.7	0.5										19.2
7S	13E	36									0.6				15.0	15.0	0.5	15.4	31.5
7S	14E	31													1.2				1.2
8S	13E	1	6.8																6.8

Total number of acres irrigated 58.7

11. In which county (ies) are lands listed above as place of use located? Gooding

12. Do you own the property listed above as place of use? Yes ☒ No ☐
 If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above.
36-2056 and 36-2159 or None ()

14. Remarks:

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Last Name _____ Ident No. 36-00012

Copies: White -State, Yellow-Claimant

Scale: 2 inches equals 1 mile

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JAN 20 1992

Copies: White-State, Yellow-Claimant

15. Basis of Claim (check one) ☐ Mineral Use ☐ Posted Notice ☐ Lease ☐ Permit ☒ Decree ☒

If applicable provide IDWR Water Right Number _____

Court U.S. District Court - ID Case Number Equity # 1602 Decree Date 3/23/1932

Plaintiff vs Defendant New International Mortgage Bank vs. Idaho Power Co.

16. Signature (s)

(a.) By signing below, I/We acknowledge that I/We have received, read, and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments _____

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant (s) _____ Date _____

_____ Date _____

For Organizations: I do solemnly swear or affirm that I am Assistant Director

of IDAHO DEPT. OF FISH & GAME Title _____, that I have signed the foregoing

document in the space below as Acting Director Title _____ of the Idaho Dept of Fish & Game Organization _____

and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent Emmett Prince

Title and Organization IDAHO DEPT. OF FISH & GAME Date 11/2/90

State of Idaho for)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 2nd day of November 19 90

SEAL

Notary Public Dorothy Baker

Residing at Emmett, Idaho

My Commission Expires 10/31/1991

Please Print Name

17. Notice of Appearance:

Notice is hereby given that I, _____ will be acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature _____

Address _____

Date _____

Last Name _____ Ident. Number _____

Copies White-State, Yellow-Claimant

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OCT 11 1991
JAN 20 1992

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re the General Adjudication)
of the Rights to the Use of Water)
from the Snake River Basin)
Water System)
_____)

Case No. 36-00012 -0001

The State of Idaho, ex rel.)
R. Keith Higginson in his)
official capacity as Director)
of the Idaho Department of)
Water Resources,)

RESPONSE TO OBJECTION

Petitioner,)

vs.)

The United States; the State)
of Idaho; and all Claimants to)
the use of water from the Snake)
River Basin Water System,)

Respondents.)
_____)

I. GENERAL INFORMATION

1. Person responding to objection:

Name: R. KEITH HIGGINSON, DIRECTOR

Address: IDAHO DEPARTMENT OF WATER RESOURCES
P.O. BOX 44449
BOISE, ID 83711-4449

Briefly describe your interest in this water right:

IDWR is required to file a response to an objection to part
I of the director's report pursuant to I.C. section 42-1412(2).

(Over)

10/13/87
NICHOLAS B. SPENCER

2. Person who filed objection:

Name: US DEPT OF JUSTICE
Address: ENVT & NAT RESOURCES DIV
550 WEST FORT ST BOX 33
BOISE ID 83734

3. If this response is filed by an attorney:

Attorney Name(s): NICHOLAS B. SPENCER

Attorney Address: DEPUTY ATTORNEY GENERAL(S)
IDAHO DEPARTMENT OF WATER RESOURCES
P.O. BOX 44449
BOISE, ID 83711-4449

Attorney Phone No.: (208) 327-7900

II. STATEMENT OF THE RESPONSE

8. ☒ Period of Year: I respond to the objection concerning the period of year when water is used or is necessary for the purpose stated.

REASONS SUPPORTING EACH BOX CHECKED

In response to Statement of the Objection item 8 and all allegations of the objection regarding this item, IDWR responds as follows.

IDWR admits that the decree referenced by the objector does not state a period of use for this water right. Idaho Code section 42-1411(2)(g) requires the director to determine the period of use of each water right acquired under state law that is recommended in the director's report. IDWR has developed irrigation season of use standards for the various climatic areas throughout the state based on a 75% chance of a 24 degree fahrenheit frost. The period of year during which this water right may be used is consistent with the standard irrigation season of use for the area in which the place of use of this water right is located. The attachments to the objection are not sufficient by themselves to show a historic season of use for irrigation that is shorter than the standard season of use. IDWR

denies the objection and all allegations of the objection not expressly admitted herein.

CHANGES TO THE DIRECTOR'S REPORT

The director proposes no changes to the description of this claim in the Director's Report.

☒ Check here if you are submitting documents. Please list each document by the title and number of pages. You may use additional pages if necessary:

No. of
Pages

Notice of Claim No. A36-00012

4

(Over)

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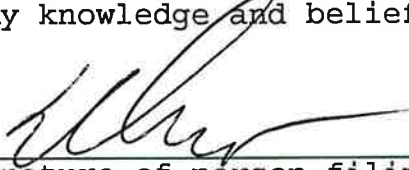
VERIFICATION (Must be Completed)

State of IDAHO

County of ADA

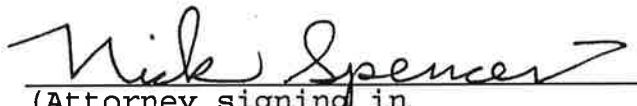
David B. Shaw, being first duly sworn, upon oath, deposes and says:

That R. Keith Higginson, in his official capacity as director of the Idaho Department of Water Resources, is a party to this proceeding, as defined by I.C. 42-1401A(1) and (7); that I am the Adjudication Bureau Chief for IDWR and am authorized by R. Keith Higginson, in his official capacity as director of IDWR, to verify this response; and that I have read the foregoing response, know its contents and that the statements contained therein are true to the best of my knowledge and belief.



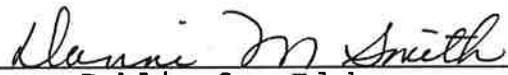
Signature of person filing response

By:



(Attorney signing in
representative capacity)

Subscribed and sworn to before me this 30th day of August,
1993.



Notary Public for Idaho

Residing at: _____

My Commission expires _____
Danni Smith, Notary Public

Residing at Boise, Idaho
My Commission Expires December 5, 1994

CERTIFICATE OF MAILING

I hereby certify that on the 30th day of AUGUST, 1993, I mailed the original and copies of the foregoing response, including all attachments, to the following persons, by mailing the original and/or true and correct copies, postage prepared and addressed as follows:

1. Original to:

Clerk of the District Court
Snake River Basin Adjudication
253 Third Avenue North
P.O. Box 2707
Twin Falls, Idaho 83303-2707

2. One copy to the owner of the water right, and you must fill in the following information:

Name: IDAHO DEPT OF FISH & GAME
Address: PO BOX 25
BOISE ID 83720

3. One copy to the party who filed the objection, or if represented by an attorney, to their attorney; and you must fill in the following information:

Name: US DEPT OF JUSTICE
Address: ENVT & NAT RESOURCES DIV
550 WEST FORT ST BOX 33
BOISE ID 83734



Signature of Respondent or attorney
mailing on Respondent's behalf

RECEIVED

MAY 17 1993

Department of Water Resources

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re the General Adjudication
of Rights to the Use of Water
from the Snake River Basin
Water System

The State of Idaho, ex rel.
R. Keith Higginson in his
official capacity as Director
of the Idaho Department of
Water Resources,

Petitioner,

vs.

The United States; the State
of Idaho; and all Claimants to
the use of water from the Snake
River Basin Water System,

Respondents.

Case No. 36-00012
(You must insert the
water right number you
are objecting to)

AMENDED
OBJECTION

INSTRUCTIONS

This form must be used to file an objection to any water right recommended in the Director's Report. You may object to one water right per objection form. The water right number you are objecting to must be indicated above in the blank space following "Case No." To object to more than one water right, you must file a separate objection form for each. Forms may be obtained from the Idaho Department of Water Resources (IDWR), or you may copy or reproduce this blank form, as long as it is identical to the court's form. You must file your objection by the deadline shown in the notice that IDWR mailed to you. The objection must be received by the court on or before the deadline is specified. Instructions for mailing this objection are found at Page 6, and must be strictly followed.

(Over)

OBJECTION - 1 - 36-00012

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SRBA A.O. 1 Appendix A
2/17/93

II. STATEMENT OF THE OBJECTION

Please check each "box" which states your objection to the recommendation in the Director's Report.

1. ☐ Name and Address: I object to the name and/or address of the owner of the water right.
2. ☐ Source: I object to the source of water.
3. ☐ Quantity: I object to:
 - a. ☐ the total quantity of water used in cubic feet per second; or
 - b. ☐ the total quantity of water stored in acre-feet per year; or
 - c. ☐ the total quantity of water reserved for each and every purpose, including all present and future uses.
4. ☐ Priority Date: I object to the priority date.
5. ☐ Points of Diversion: I object to the legal description of the point(s) of diversion.
6. ☐ Instream Flow: I object to the legal description of the beginning and ending points of the instream flow.
7. ☐ Purpose(s) of Use: I object to the purpose(s) of use.
8. ☒ Period of Year: I object to the period of year when water is used or is necessary for the purpose stated.
9. ☐ Place of Use: I object to:
 - a. ☐ the legal description of the place of use; or
 - b. ☐ the number of irrigated acres within each forty (40) acre subdivision.
10. ☐ Consumptive Use: I object to the annual volume of consumptive use.
11. ☐ Remarks: I object to the "remarks" listed with the water right.

(Over)

VERIFICATION (Must be Completed)

~~State of~~ _____

~~County of~~ In the District of Columbia

United States of America

, being first duly

(Name of person filing objection)

sworn, upon oath, deposes and says:

That I am the person or entity filing this objection, that I am a water claimant or party in this proceeding, as defined by I.C. § 42-1401A(1) and (7), and that I have read the foregoing objection, know its contents and that the statements contained therein are true to the best of my knowledge and belief.

Signature of person filing objection

By:

2. Jack Hargis

(Attorney signing in
representative capacity)

1993.

Subscribed and sworn to before me this 12th day of May.

Marie Passaro

Notary Public for physician of Columbia

Residing at: District of Columbia

My Commission expires: July 4, 1997

(Over)

ATTACHMENT A

Reasons Supporting Each Box Checked

8. Period of Year:

Len Lewis Spring (spring) is located within the boundaries of the Hagerman National Fish Hatchery (Hatchery). The entire output of the spring flows either through the Hatchery or through the Brailsford Ditch for irrigation use. The attached records show that the Brailsford Ditch water users do not begin taking water for irrigation until mid-April and significantly reduce their use by mid-October. The records also show that the Hatchery diverts this water from mid-October through mid-April.

Since the New International Mortgage Bank vs Idaho Power Company decree, which is the basis of this water right, does not define the irrigation period of use, and since the Hatchery has used the bulk of the flow produced by the spring in the non-irrigation season, the enlarged irrigation season recommended by the Idaho Department of Water Resources should not apply. The irrigation period of use should reflect the historic period of use.

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ATTACHMENT B

List of Documents Submitted

Record of Water Supply Measurements, Hagerman National Fish Hatchery	March	1988
Record of Water Supply Measurements, Hagerman National Fish Hatchery	April	1988
Record of Water Supply Measurements, Hagerman National Fish Hatchery	May	1988
Record of Water Supply Measurements, Hagerman National Fish Hatchery	Oct	1988
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Record of Water Supply Measurements, Hagerman National Fish Hatchery	May	1992
 Data Input Sheet	 Oct	 1992
Data Input Sheet	Nov	1992

25 Total Pages

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RECEIVED

MAY 11 1993

Department of Water Resources
Adjudication Bureau

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re the General Adjudication
of Rights to the Use of Water
from the Snake River Basin
Water System

Case No. 36-00012
(You must insert the
water right number you
are objecting to)

The State of Idaho, ex rel.
R. Keith Higginson in his
official capacity as Director
of the Idaho Department of
Water Resources,

OBJECTION

Petitioner,

vs.

The United States; the State
of Idaho; and all Claimants to
the use of water from the Snake
River Basin Water System,

Respondents.

INSTRUCTIONS

This form must be used to file an objection to any water right recommended in the Director's Report. You may object to one water right per objection form. The water right number you are objecting to must be indicated above in the blank space following "Case No." To object to more than one water right, you must file a separate objection form for each. Forms may be obtained from the Idaho Department of Water Resources (IDWR), or you may copy or reproduce this blank form, as long as it is identical to the court's form. You must file your objection by the deadline shown in the notice that IDWR mailed to you. The objection must be received by the court on or before the deadline is specified. Instructions for mailing this objection are found at Page 6, and must be strictly followed.

(Over)

OBJECTION - 1 - 36-00012

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SRBA A.O.1 Appendix A
2/17/93

Any party physically filing 25 (twenty-five) or more objections must make an appointment with the Clerk of the Adjudication Court and arrange for an appointment to file multiple objections.

By filing an objection form, you are certifying that the objection is well-grounded in fact; is warranted by existing law or a good-faith argument for the extension, modification or reversal of existing law; and that it is not filed for any improper purpose, such as to harass, cause unnecessary delay or needless increase in the cost of litigation.

I. GENERAL INFORMATION

Please fill in the following information:

1. Person objecting:

Name: United States Department of Justice
Address: Environment and Natural Resources Division
550 W. Fort St., Box 33, Boise, ID 83734

Briefly describe your interest in this water right: _____
The United States of America is the owner of
Water Right 36-15450, which is supplied from the
same source as this right.

2. Owner of the water right:

Name: State of Idaho, Department of Fish and Game
Address: P.O. Box 25
Boise, ID 83720

3. If this objection is filed by an attorney:

Attorney Name: K. Jack Haugrud, U.S. Dept. of Justice
Attorney Address: Environment and Natural Resources Div.
550 W. Fort St., Box 33, Boise, ID 83734

Attorney Phone No.: (202) 272-4134

If filed by an attorney, notice of pending court proceedings will be sent to the attorney only.

II. STATEMENT OF THE OBJECTION

Please check each "box" which states your objection to the recommendation in the Director's Report.

1. ☐ Name and Address: I object to the name and/or address of the owner of the water right.
2. ☐ Source: I object to the source of water.
3. ☐ Quantity: I object to:
 - a. ☐ the total quantity of water used in cubic feet per second; or
 - b. ☐ the total quantity of water stored in acre-feet per year; or
 - c. ☐ the total quantity of water reserved for each and every purpose, including all present and future uses.
4. ☐ Priority Date: I object to the priority date.
5. ☐ Points of Diversion: I object to the legal description of the point(s) of diversion.
6. ☐ Instream Flow: I object to the legal description of the beginning and ending points of the instream flow.
7. ☐ Purpose(s) of Use: I object to the purpose(s) of use.
8. ☒ Period of Year: I object to the period of year when water is used or is necessary for the purpose stated.
9. ☐ Place of Use: I object to:
 - a. ☐ the legal description of the place of use; or
 - b. ☐ the number of irrigated acres within each forty (40) acre subdivision.
10. ☐ Consumptive Use: I object to the annual volume of consumptive use.
11. ☐ Remarks: I object to the "remarks" listed with the water right.

(Over)

- EX-101
10/20/93
12. ☐ Water Right Recommendation: I object to:
- a. ☐ this water right being recommended at all: or
- b. ☐ this water right not being recommended.
13. ☐ Description of Reservation: I object to the legal description of the reservation.
14. ☐ Other: I object to: _____
- _____
- _____
- _____

REASONS SUPPORTING EACH BOX CHECKED

In the space following, you must state the reason(s) by number for each box checked. You may use additional pages if necessary.

See Attachment A.

CHANGES TO THE DIRECTOR'S REPORT

Specifically describe how you want the Director's Report to be changed. You may use additional pages if necessary.

Change the period of use to read:

April 15 to October 21

Please note: You should attach copies of documents which support your objection. Note on each document the "box number" it supports.

XX Check here if you are submitting documents. Please list each document by the title and number of pages. You may use additional pages if necessary. See Attachment B.

VERIFICATION (Must be completed)

State of _____

County of In the District of Columbia

United States of America, being first duly
(Name of person filing objection)
sworn, upon oath, deposes and says:

That I am the person or entity filing this objection, that I am a water claimant or party in this proceeding, as defined by I.C. § 42-1401A(1) and (7), and that I have read the foregoing objection, know its contents and that the statements contained therein are true to the best of my knowledge and belief.

Signature of person filing objection

By: _____
(Attorney signing in
representative capacity)

Subscribed and sworn to before me this 24th day of April,
1993.

Shane Passeri
Notary Public for District of Columbia
Residing at: District of Columbia
My Commission expires: July 14, 1997

(Over)

EX-114-
ARCHIVED

INSTRUCTIONS FOR MAILING

You must mail the objection, including all attachments, to the Clerk of the Court. **FAX filings will not be accepted by the Clerk of the Court.** You must also send a copy to the owner of the water right, if other than yourself; to the Office of the Attorney General, State of Idaho; and to the United States Department of Justice, as set out below in the Certificate of Mailing. Finally, you must sign the Certificate of Mailing to show that you followed these steps.

CERTIFICATE OF MAILING

I hereby certify that on the 24th day of April, 1993, I mailed the original and copies of the foregoing objection, including all attachments, to the following persons, by mailing the original and/or true and correct copies, postage prepaid and addressed as follows:

1. Original to:

Clerk of the District Court
Snake River Basin Adjudication
253 Third Avenue North
P. O. Box 2707
Twin Falls, Idaho 83303-2707

2. One copy to the owner of the water right, and you must fill in the following information:

Owner name: State of Idaho, Dept. of Fish and Game
Owner's address: P.O. Box 25
Boise, ID 83720

3. One copy to:

Chief, Natural Resources Division
Office of the Attorney General
State of Idaho
P.O. Box 44449
Boise, Idaho 83711-4449

4. One copy to:

United States Department of Justice
Environment and Natural Resource Division
550 West Fort Street, Box 33
Boise, Idaho 83734



Signature of Objector or attorney
mailing on Objector's behalf

ATTACHMENT A

Reasons Supporting Each Box Checked

8. Period of Year:

Len Lewis Spring (spring) is located within the boundaries of the Hagerman National Fish Hatchery (Hatchery). The entire output of the spring flows either through the Hatchery or through the Brailsford Ditch for irrigation use. The attached records show that the Brailsford Ditch water users do not begin taking water for irrigation until mid-April and significantly reduce their use by mid-October. The records also show that the Hatchery diverts this water from mid-October through mid-April.

Since the New International Mortgage Bank vs Idaho Power Company decree, which is the basis of this water right, does not define the irrigation period of use, and since the Hatchery has used the bulk of the flow produced by the spring in the non-irrigation season, the enlarged irrigation season recommended by the Idaho Department of Water Resources should not apply. The irrigation period of use should reflect the historic period of use.

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OCT 11 1994

ATTACHMENT B

2

List of Documents Submitted

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Data Input Sheet	Oct	1992
Data Input Sheet	Nov	1992

25 Total Pages

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II. DATA INPUT SHEETS

REFUGEE (HATCHER) NAME HAGERMAN

November 1992

GAGING STATION NO. and/or NAME Brailsford Ditch

WATER SOURCE Len Lewis Spring OR Spring 16 SUBMITTED BY Harry T. Shaw

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)					
		GAGE HEIGHT (G.H.)	G.H. CORR (Ft.)	WEIR CREST (G.H.)	HEAD (Ft.) (2)-(4)	RATING TABLE NO.	DISCHARGE (CFS or GPM)	DISCHARGE (Acre-Feet)	RESERVOIR CONTENTS (Acre-Feet)		CONDITION OF WEIR- CREST OR CONTROL	RECORD REMOVED Y/N	REMARKS	OBS. INIT.
1														
2														
3	1130	1.23		1.00		13	1.69							
4														
5														
6	1042	1.22		1.00		8	1.61				Reduced flow for winter			TS
7														
8														TS
9														
10														
11														
12						8								
13	1130	1.23		1.00		13	1.69							
14														MGJ
15														
16														
17														
18														
19						8								
20	1300	1.24		1.00		13	1.69							
21														
22														MGJ
23														
24														
25														
26						8								
27	1300	1.24		1.00		13	1.77							MGJ
28														
29														
30														
31														

TOTALS

REMARKS:

OCT 11 1994

MICROFILMED

from Worksheet

Note: Refer to section I of this logbook for examples of typical measuring devices used in Region 1, and for the appropriate input columns to be used for each type of device.

11/3/92 South Stop-log Structure Open
North Stop-log Structure Closed

REFUGER/HATCHERY NAME

October, 1922

GAGING STATION NO. and/or NAME

II. DATA INPUT SHEETS

REFUGEE/HATCHERY NAME Hagerman

GAGING STATION NO. and/or NAME Brailsford Ditch

October 19 92

WATER SOURCE

WATER SOURCE Len Lewis Spring SUBMITTED BY H. T. Shaw

SUBMITTED BY H. T. Shaw

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
DAY	TIME	GAGE HEIGHT (G.H.)	G.H. CORR (Ft.)	WEIR CREST (G.H.)	HEAD (Ft.) (2)-(4)	RATING TABLE NO.	DISCHARGE (CFS or GPM)	DISCHARGE (Acre-Feet)	RESERVOIR CONTENTS (Acre-Feet)
1				1.10		8			
2	0900	0		1.00		10	0		
3									
4									
5									
6									
7									
8						8			
9	1430	1.08		1.00		10	6.61		
10									
11									
12									
13									
14									
15						8			
16	1500	.94		1.00		10	9.12		
17									
18									
19									
20									
21									
22						8			
23	1400	.94		1.00		10	9.12		
24									
25									
26									
27									
28									
29						8			
30	1400	.95		1.00		10	9.10		
31									

TOTALS

REMARKS: (4) Weir Crest (G.R.) - Level Blevi
(4) Rating Table No 8 - Bureau of Reclamation
Water Measurement Manual 1984
Formula Used $Q = 3.33 (L - 0.2H) H^{3/2}$
Class 41 D. 1994

CONDITION OF WEIR-
CREST OR CONTROL

RECORD
REMOVED
Y/N

REMARKS

OBS.	INIT.
0	0
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0
32	0
33	0
34	0
35	0
36	0
37	0
38	0
39	0
40	0
41	0
42	0
43	0
44	0
45	0
46	0
47	0
48	0
49	0
50	0
51	0
52	0
53	0
54	0
55	0
56	0
57	0
58	0
59	0
60	0
61	0
62	0
63	0
64	0
65	0
66	0
67	0
68	0
69	0
70	0
71	0
72	0
73	0
74	0
75	0
76	0
77	0
78	0
79	0
80	0
81	0
82	0
83	0
84	0
85	0
86	0
87	0
88	0
89	0
90	0
91	0
92	0
93	0
94	0
95	0
96	0
97	0
98	0
99	0

Good

9/27/92 - Break in Benilsford
ditch - All water flow shut off.

TS

Increase flow to $\frac{1}{2}$ pipe.

75

Flooded - not accurate

15

Flooded - not accurate

27

Flooded - not accurate.

४८

Note: Refer to section I of this logbook for examples of typical measuring devices used in Region 1, and for the appropriate input columns to be used for each type of device.

October 19 92REFUGE/HATCHERY NAME HagermanGAGING STATION NO. and/or NAME Brailsford DitchWATER SOURCE Lon Lewis Spring
Spring 14 SUBMITTED BY H. T. Shaw

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)				
DAY	TIME	GAGE HEIGHT (G.H.)	G.H. CORR (Ft.)	WEIR CREST (G.H.)	HEAD (Ft.) (2)-(4)	RATING TABLE NO.	DISCHARGE (CFS or GPM)	DISCHARGE (Acre-Feet)	RESERVOIR CONTENTS (Acre-Feet)	CONDITION OF WEIR- CREST OR CONTROL	RECORD REMOVED Y/N	REMARKS	OBS. INIT.
1						8							
2	0900	0		1.00		13	0			Good		9/27/92 - Break in Brailsford Ditch - all water flow shut off	TS
3													
4													
5													
6													
7													
10	1430	1.08		1.00		13	6.61					Increase flow to 1/2 pipe.	TS
11													
12													
13													
14													
15													
16	1500	.94		1.00		13	9.12					Flooded - not accurate	TS
17													
18													
19													
20													
21													
22													
23	1400	.94		1.00		13	9.12					Flooded - not accurate	TS
24													
25													
28													
29													
30	1400	.95		1.00		13	9.40					Flooded - not accurate.	TS
31													
TOTALS													

REMARKS: (4) Weir Crest (G.H.) - from Worksheet
 (4) Rating Table No 8 - Bureau of Reclamation
 Water Measurement Manual 1984
 Formula Used $Q = 3.33 (L - 0.2H) H^{3/2}$
 where L is the length of the weir crest.

Note: Refer to section I of this logbook for examples of typical measuring devices used in Region 1, and for the appropriate input columns to be used for each type of device.

II. DATA INPUT SHEETS

November 1992

REFUGED HATCHERY NAME Hagerman

WATER SOURCE Ken Lewis Spring OR Spring 16 SUBMITTED BY Harry T. Shaw

GAGING STATION NO. and/or NAME Brailsford Ditch

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)				
DAY	TIME	GAGE HEIGHT (G.H.)	G.H. CORR (Ft.)	WEIR CREST (G.H.)	HEAD (Ft.) (2)-(4)	RATING TABLE NO.	DISCHARGE (CFS or GPM)	DISCHARGE (Acre-Feet)	RESERVOIR CONTENTS (Acre-Feet)	CONDITION OF WEIR- CREST OR CONTROL	RECORD REMOVED Y/N	REMARKS	OBS. INIT.
1													
2													
3	1	1.23				13	1.69			Reduced flow for winter	1		TS
4													
5						8							
6	1045	1.22				13	1.61						TS
7													
8													
9													
10													
11						8							
12													
13	1130	1.23				13	1.69						MGJ
14													
15													
16													
17													
18													
19						8							
20	1300	1.24				13	1.69						MGJ
21													
22													
23													
24													
25													
26						8							
27	1300	1.24				13	1.77						MGJ
28													
29													
30													
31													

TOTALS

from work sheet

REMARKS:

Note: Refer to section I of this logbook for examples of typical measuring devices used in Region 1, and for the appropriate input columns to be used for each type of device.

11/3/92 South Stop-log Structure Open
North Stop-log Structure Closed

II. DATA INPUT SHEETS

REFUGED HATCHERY NAME Hagerman

November 1992

GAGING STATION NO. and/or NAME Brailsford Ditch

WATER SOURCE Ken Lewis Spring OR Spring 16 SUBMITTED BY Harry T. Shaw

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
DAY	TIME	GAGE HEIGHT (G.H.)	G.H. CORR (Ft.)	WEIR CREST (G.H.)	HEAD (Ft.) (2)-(4)	RATING TABLE NO.	DISCHARGE (CFS or GPM)	DISCHARGE (Acre-Feet)	RESERVOIR CONTENTS (Acre-Feet)
1									
2									
3	1	1.23		1.00		13	1.69		
4									
5						8			
6	1045	1.22		1.00		13	1.61		
7									
8									
9									
10									
11						8			
12									
13	0130	1.23		1.00		13	1.69		
14									
15									
16									
17									
18									
19						8			
20	1300	1.24		1.00		13	1.69		
21									
22									
23									
24									
25									
26						8			
27	1300	1.24		1.00		13	1.77		
28									
29									
30									
31									

TOTALS

from Worksheet

REMARKS:

OCT 11 1994

MICROFILMED

Note: Refer to section I of this logbook for examples of typical measuring devices used in Region 1, and for the appropriate input columns to be used for each type of device.

11/3/92 South Stop-log Structure Open
North Stop-log Structure Closed

DATA INPUT SHEETS

October 19 92

REFUGE/HATCHERY NAME Hagerman

GAGING STATION NO. and/or NAME Brailsford Ditch

WATER SOURCE Lon Lewis Spring SUBMITTED BY MT. Shaw

MICROFILMED
OCT 1 1992

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)				
DAY	TIME	GAGE HEIGHT (G.H.)	G.H. CORR (Ft.)	WEIR CREST (G.H.)	HEAD (Ft.)	RATING TABLE NO.	DISCHARGE (CFS or GPM)	DISCHARGE (Acre-Feet)	RESERVOIR CONTENTS (Acre-Feet)	CONDITION OF WEIR- CREST OR CONTROL	RECORD REMOVED Y/N	REMARKS	OBS. INIT.
1						8							
2	0900	0		1.10		13	0			Good		9/27/92 - Break in Brailsford Ditch - all water flow shut off	TS
3													
4													
5													
6													
7	1430	1.08		1.10		13	6.61					Increase flow to 1/2 pipe.	TS
10													
11													
12													
13													
14													
15													
16	1500	.94		1.10		13	9.12					Flooded - not accurate	TS
17													
18													
19													
20													
21													
22													
23	1400	.94		1.10		13	9.12					Flooded - not accurate	MGJ
24													
25													
26													
27													
28													
29													
30	1400	.95		1.10		13	9.40					Flooded - not accurate.	BC
31													
TOTALS													

REMARKS: (4) Weir Crest (G.H.) - from WorkSheet
(4) Rating Table No 8 - Bureau of Reclamation
Water Measurement Manual 1984
Formula used $Q = 3.33 (L - 0.2H) H^{3/2}$
Please be on guard of this formula

Note: Refer to section I of this logbook for examples of typical measuring devices used in Region 1, and for the appropriate input columns to be used for each type of device.

II. DATA INPUT SHEETS

November 1992

REFUGEE HATCHERY NAME Hagerman

GAGING STATION NO. and/or NAME Brailsford Ditch

WATER SOURCE Ken Lewis Spring OR Spring 16 SUBMITTED BY Harry T. Shaw

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)				
DAY	TIME	GAGE HEIGHT (G.H.)	G.H. CORR (Ft.)	WEIR CREST (G.H.)	HEAD (Ft.) (2)-(4)	RATING TABLE NO.	DISCHARGE (CFS or GPM)	DISCHARGE (Acre-Feet)	RESERVOIR CONTENTS (Acre-Feet)	CONDITION OF WEIR- CREST OR CONTROL	RECORD REMOVED Y/N	REMARKS	OBS. INIT.
1													
2													
3	1	1.23				13	1.69						
4													
5						8							
6	1045	1.22				13	1.61						
7													
8													
9													
10													
11													
12						8							
13	1130	1.23				13	1.69						
14													
15													
16													
17													
18													
19						8							
20	1300	1.24				13	1.69						
21													
22													
23													
24													
25													
26						8							
27	1300	1.24				13	1.77						
28													
29													
30													
31													
TOTALS													

REMARKS

TOTALS

from Worksheet

Note: Refer to section I of this logbook for examples of typical measuring devices used in Region 1, and for the appropriate input columns to be used for each type of device.

11/3/92 South Stop-log Structure Open
North Stop-log Structure Closed

MICROFILMED
OCT 1 1994

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH October 19 88SUBMITTED BY H.T. Shaw
TITLE Asst. Mgr.

DATE	A		B		C								D				F				REMARKS							DATE
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	T	P	R	C	D	C-D	F										
	BRAILSFORD DCH RATED FLUME	V-Notch SPRING NO. 15 2' WEIR-BD. CRST	SPR. NO. 14, 15 & 16 4' PARSHALL FLW	SPRING NO. 17 15' CIPO WEIR	BICKLE DAM 7' CIPO WEIR	RILEY CREEK 15' CIPO WEIR	STATE MGT. AREA 3' CIPO WEIR	HAT. TAILRACE 2' PARSHALL FLW	LAB-SPR. 8, 9 & 10 1.5' CIPO WEIR	LAB-SPR. 11 & 12 2' CIPO WEIR																		
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.								
1																												
2																												
3																												
4																												
5																												
6																												
7			124	1,904	164	15,677		.52	8,496	.38	2,477	.26	3,002		.46	1,077					0		53				MGT	
8																												
9																												
10																												
11																												
12			← Brailsford Ditch flow reduced to 2600 GPM																									
13																												
14			124	1,904	194	20,532		.52	8,496	.38	2,477	.26	3,002		.63	1,845					0		57				SDA	
15																												
16																												
17																												
18																												
19																												
20			← Brailsford Ditch flow reduced to 1389 GPM 3.09 CFS																									
21			124	1,904	108	22,917		.52	8,496	.38	2,477	.26	3,002		.54	1,382					0							
22																												
23																												
24																												
25																												
26																												
27																												
28			124	1,904	205	22,398		.52	8,496	.38	2,477	.26	3,002		.54	1,382							66				B.C.	
29																												
30																												
31																												

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
OCT 1 1994

MONTH Nov. 1988

A		B		C								D				F				REMARKS											
LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 5	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 8	LOCATION NO. 9	LOCATION NO. 10	LOCATION NO. 11	LOCATION NO. 12	LOCATION NO. 13	LOCATION NO. 14	LOCATION NO. 15	LOCATION NO. 16	LOCATION NO. 17	LOCATION NO. 18	LOCATION NO. 19	LOCATION NO. 20	LOCATION NO. 21	LOCATION NO. 22	LOCATION NO. 23	LOCATION NO. 24	LOCATION NO. 25	LOCATION NO. 26	LOCATION NO. 27	LOCATION NO. 28	LOCATION NO. 29	LOCATION NO. 30	LOCATION NO. 31	
RATED FLUME	2' WEIR-BQ CRST	4' PARSHALL FLUM	15' CIPO WEIR	7' CIPO WEIR	15' CIPO WEIR	3' CIPO WEIR	2' PARSHALL FLUM	1.5' CIPO WEIR	2' CIPO WEIR	Tanks	Raceways	C	D	C-D	F																
124	1,904	2.05	22,398		52	8,496	36	2,284	26	3,002		.55	1,423																		
124	1,904	2.06	22,566		54	8,994	37	2,379	25	2,827		.55	1,423																		
124	1,904	2.04	22,230		54	8,994	38	2,437	25	2,827		.56	1,225																		
124	1,904	2.05	22,398		54	8,994	36	2,284	25	2,827		.51	1,266																		

Flow to Scribbled Ditch 2.09 CFS or 1389 GPM

SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-103.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-K05.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.

MICROFILMED
JUL 11 1994

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH MARCH 19 89SUBMITTED BY H.T. Shaw
TITLE Asst. Mgr.

DATE	A		B		C		D		E		F		G		H		I		J		K		REMARKS	Inf.	DATE			
	LOCATION NO. 1 BRAILSFORD DCH RATED FLUME	LOCATION NO. 2 V-Notch SPRING NO. 15 2' WEIR-BD CRST	LOCATION NO. 3 Main Spring SPR. NO. 14, 15 & 16 4' PARSHALL FLUM	LOCATION NO. 4 SPRING NO. 17	LOCATION NO. 11 BICKLE DAM 15' CIPO WEIR	LOCATION NO. 8 RILEY CREEK 7' CIPO WEIR	LOCATION NO. 12 STATE MGT. AREA 15' CIPO WEIR	LOCATION NO. 6 HAT. TAILRACE 3' CIPO WEIR	LOCATION NO. 7 2' PARSHALL FLUM	LOCATION NO. 9 LAB-SPR. 8, 9 & 10 1.5' CIPO WEIR	LOCATION NO. 10 LAB-SPR. 11 & 12 2' CIPO WEIR	Tanks	Raceways	T	P	R	C	D	C-D	F								
1																												
2																												
3																												
4			1.31	1,791	2.10	23,265		.54	8,994	.36	2,284	.16	1,454		.52	1,302								6	71		SDM	
5																												
6																												
7																												
8																												
9																												
10			1.22	1,827	2.07	23,091		.54	8,994	.36	2,284	.16	1,454		.45	1,041												
11																												
12																												
13																												
14																												
15																												
16																												
17			1.21	1,791	2.08	22,917		.52	8,496	.37	2,379	.16	1,454		.45	1,041												
18																												
19																												
20																												
21																												
22																												
23																												
24			1.21	1,791	2.07	23,091		.52	8,496	.35	2,190	.16	1,454		.49	1,189												
25																												
26																												
27																												
28																												
29																												
30																												
31			1.21	1,791	2.08	22,917		.52	8,496	.35	2,190	.16	1,454		.39	835												

(SUPPLY LOCATION SHOWN ON DWG. IF-1D-129-105.0) (T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
00 1 1 1994

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH April 19 89

SUBMITTED BY H.T. Shaw
TITLE Asst. Manager

DATE	A		B		C				D				F				REMARKS							Int.	DATE
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	Tanks	Raceway	T	P	R	C	D	C-D	F					
	RAILS FORD DCH	V-Notch SPRING NO. 15	Main Spring SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM 15' CIPO WEIR	RILEY CREEK 7' CIPO WEIR	STATE MGT. AREA 15' CIPO WEIR	HAT. TAILRACE 3' CIPO WEIR	2' PARSHALL FLW	LAB-SPR. 8, 9 & 10 15' CIPO WEIR	LAB-SPR. 11 & 12 2' CIPO WEIR														
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.					
1																									
2																									
3																									
4																									
5																									
6																									
7			1.21	1,792	2.07	2,741			.54	8,994	.35	2,190	.18	1,723			.44	1,005							
8																									
9																									
10																									
11																									
12																									
13																									
14			1.21	1,792	2.14	2,961			.54	8,994	.34	2,096	.17	1,589			.71	2,109							
15																									
16																									
17																									
18																									
19																									
20																									
21			1.20	1,756	1.15	8,949			.54	8,994	.35	2,190	.26	3,002			.72	2,159							
22																									
23																									
24																									
25																									
26																									
27																									
28			1.20	1,756	1.51	13,760			.54	8,994	.34	2,096	.26	3,002			.77	2,397							
29																									
30																									
31																									

← Brailsford Ditch Co. Take full pipe for irrigation.

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0) (T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
1994

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH May 19 89SUBMITTED BY H.T. Shaw
TITLE Rest Manager

DATE	A		B		C				D				F				REMARKS								DATE						
	LOCATION NO. 1 BRAILSFORD DCH RATED FLUME		LOCATION NO. 2 V-Notch SPRING NO. 15		LOCATION NO. 3 main SPR. NO. 14, 15 & 16		LOCATION NO. 4 SPRING NO. 17		LOCATION NO. 11 BICKLE DAM 15' CIPO WEIR		LOCATION NO. 8 RILEY CREEK 7' CIPO WEIR		LOCATION NO. 12 STATE MGT. AREA 15' CIPO WEIR		LOCATION NO. 6 HAT. TAILRACE 3' CIPO WEIR		LOCATION NO. 7 2' PARSHALL FLUM 15' CIPO WEIR		LOCATION NO. 9 LAB-SPR. 8, 9 & 10 2' CIPO WEIR		LOCATION NO. 10 LAB-SPR. 11 & 12										
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P		R	C	D	C-D	F	
1																															
2																															
3																															
4																															
5			120	1756	146	13047			.52	8496	.36	2284	.26	3002			.85	2792					35	13						SOM	5
6																															
7																															
8																															
9																															
10																															
11																															
12			120	1756	147	13186			.52	8496	.37	2379	.24	2666			.60	1625					41	11						SOM	12
13																															
14																															
15																															
16																															
17																															
18																															
19			120	1756	146	13047			.52	8496	.35	2190	.26	3002			.46	1077					60	11						MGJ	19
20																															
21																															
22																															
23																															
24																															
25																															
26			120	1756	146	13047			.52	8496	.34	2096	.26	3002			.67	1730					37	35						MGJ	26
27																															
28																															
29																															
30																															
31																															

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
OCT 1 1994

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH October 19 89

SUBMITTED BY H. T. Shaw
TITLE Asst. Manager

DATE	A		B		C		D		E		F		REMARKS							Tanks	Raceway	Initials		
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10													
	BRAILS FORD DCH	V-Notch SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAILRACE	OH OFFICE	LAB-SPR. 8, 9 & 10	LAB-SPR. 11 & 12													
	RATED FLUME	2' WEIR-BQ CRST	4' PARSHALL FLW		15' CIPO WEIR	7' CIPO WEIR	15' CIPO WEIR	3' CIPO WEIR	2' PARSHALL FLW	15' CIPO WEIR	2' CIPO WEIR													
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	F	
1																								
2																								
3																								
4																								
5																								
6			134	1,904	159	14,927			.53	8,752	.36	2,284	.26	3,002			.51	1,266						
7																								
8																								
9																								
10																								
11																								
12																								
13			134	1,904	159	14,927			.53	8,752	.36	2,284	.26	3,002			.55	1,423						
14																								
15																								
16																								
17			← Brailsford Ditch flow reduced to 630 GPM - 1.4 CRS																					
18																								
19																								
20			134	1,904	159	14,196			.53	8,752	.36	2,284	.26	3,002			.45	1,845						
21			← Brailsford Ditch flow changed to 1584 GPM - 3.52 CRS																					
22																								
23																								
24																								
25																								
26																								
27			135	1,944	204	32,230			.53	8,752	.38	2,477	.28	3,353			.31	583						
28																								
29																								
30																								
31																								

55

MICRO

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

29
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31
(SUPPLY
1 1 1994

Соры

RECORD OF WATER SUPPLY MEASUREMENTS
HAGERMAN NATIONAL FISH HATCHERY
GOODING COUNTY, IDAHO

SUBMITTED BY H.T. Shaw
TITLE Rest mgn.

MONTH November 19 89

[illegible]

IF-MISC.-181.1

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31

WICHITA FILMED

SEP 1 1994

(SUPP)

51

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

SUBMITTED BY H.T. Shaw
TITLE Asst. Manager

MONTH March 1990

MONTH		DATE		A		B		C								D				F				REMARKS								Initials		DATE													
				LOCATION NO. 1		LOCATION NO. 2		LOCATION NO. 3		LOCATION NO. 4		LOCATION NO. 11		LOCATION NO. 8		LOCATION NO. 12		LOCATION NO. 6		LOCATION NO. 7		LOCATION NO. 9		LOCATION NO. 10																							
				BRAILSFORD DCH		SPRING NO. 15		SPR. NO. 14, 15 & 16		SPRING NO. 17		BICKLE DAM		RILEY CREEK		STATE MGT. AREA		HAT. TAIL RACE		2' PARSHALL FLW		LAB. SPR. 8, 9 & 10		LAB. SPR. 11 & 12																							
				RATED FLUME		2' WEIR-BD. CRST		4' PARSHALL FLW				15' CIPO WEIR		7' CIPO WEIR		15' CIPO WEIR		3' CIPO WEIR		2' PARSHALL FLW		15' CIPO WEIR		2' CIPO WEIR																							
				GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		T		P		R		C		D		C-D		F			
1																																															
2						1.23		1,868		2.05		22,398				.50		8,001		.35		2,190		.30		2,033				.65		1,845												SDM		2	
3																																														3	
4																																														4	
5																																														5	
6																																														6	
7																																														7	
8																																														8	
9						1.22		1,827		2.04		22,230				.52		8,496		.35		2,190		.12		942				.62		1,710												5.00		9	
10																																														10	
11																																														11	
12																																														12	
13																																														13	
14																																														14	
15																																														15	
16						1.23		1,868		2.05		22,398				.52		8,496		.35		2,190		.16		1,454				.60		1,625												MGJ		16	
17																																														17	
18																																														18	
19																																															

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

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OCT 1 1994

91

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To <u>ROXANNE</u>	From
Co.	Co.
Dept. <u>PART 2</u>	Phone #
Fax #	Fax #

RECORD OF WATER SUPPLY MEASUR HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

SUBMITTED BY H. T. Shaw
TITLE Asst. Mgr.

MONTH April 1990

MONTH April 1990

DATE	A		B		C								D								F				REMARKS	Tank	Race	Initial	DATE			
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	T	P	R	C	D	C-D	F														
	BRAILS FORD DCH	SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAIL RACE	15' CIPO WEIR	3' CIPO WEIR	2' PARSHALL FLW								15' CIPO WEIR	2' CIPO WEIR												
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.
1																																3
2																																4
3																																5
4																																6
5																																7
6			1.22	1,827	1.91	20,040			.50	8,001	.36	2,284	.17	1,589			.54	4,382														8
7																																9
8																																10
9																																11
10																																12
11																																13
12			1.22	1,827	1.91	20,040			.50	8,001	.35	2,190	.18	1,723			.58	4,544			31		48							HTS	14	
13																																15
14																																16
15																																17
16																																18
17																																19
18																																20
19																																21
20			1.21	1,791	1.32	11,130			.50	8,001	.34	2,096	.18	1,723			.34	673			39		29							HT	22	
21																																23
22																																24
23																																25
24																																26
25																																27
26																																28
27			1.21	1,791	1.32	11,130			.52	8,496	.35	2,190	.26	3,002			.33	2,693			39		17							RB	29	
28																																30
29																																31
30																																32
31																																33

IF-MISC.-181.1

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
11 1994

RECORD OF WATER SUPPLY MEASUREMENTS
HAGERMAN NATIONAL FISH HATCHERY
GOODING COUNTY, IDAHO

MONTH May 1990

SUBMITTED BY H.T. Shaw
TITLE Rest. mg.

DATE	A		B		C								D				F				REMARKS							D
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10																	
	RAILSFORD DCH	V-Notch SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAILRACE		LAB-SPR. 8, 9 & 10	LAB-SPR. 11 & 12																	
	RATED FLUME	2' WEIR-BD CRST	4' PARSHALL FLUM		15' CIPO WEIR	7' CIPO WEIR	15' CIPO WEIR	3' CIPO WEIR	2' PARSHALL FLUM	15' CIPO WEIR	2' CIPO WEIR																	
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	F			
1																												
2																												
3																												
4			1.21	1,792	1.32	11,130		.52	8,496	.35	705	.26	3,002		.65	1,975			45	10					RB			
5																												
6																												
7																												
8																												
9																												
10																												
11			1.21	1,792	1.32	11,130		.52	8,496	.35	705	.26	3,002		.71	2,109			57	0					BC			
12																												
13																												
14																												
15																												
16																												
17																												
18			1.21	1,792	1.32	11,130		.52	8,496	.35	705	.27	3,177		1.11	4,219			57	0					ES			
19																												
20																												
21																												
22																												
23																												
24																												
25			1.21	1,792	1.30	10,865		.52	8,496	.26	736	.16	1,454		.95	3,317			26	31					BC			
26																												
27																												
28																												
29																												
30																												
31																												

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
OCT 11 1994

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH October 1990SUBMITTED BY H.T. Shaw
TITLE Asst. Hatchery Mgr.

DATE	A		B		C				D				E				F				T	P	R	C	D	C-D	F	Initials	D					
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	BRAILS FORD DCH	SPRING NO. 17	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAILRACE	2' PARSHALL FLW										LAB. SPR. 8, 9 & 10	LAB. SPR. 11 & 12			
	RATED FLUME	2' WEIR-BQ. CRST	4' PARSHALL FLW	15' CIPO WEIR	7' CIPO WEIR	15' CIPO WEIR	3' CIPO WEIR	2' PARSHALL FLW	15' CIPO WEIR	2' CIPO WEIR																								
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31																																		

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0) (T=HATCHERY TANKS IN OPERATION, P=10'x66' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
OCT 11 1994

Соры

RECORD OF WATER SUPPLY MEASUREMENTS
HAGERMAN NATIONAL FISH HATCHERY
GOODING COUNTY, IDAHO

MONTH November 19 90

SUBMITTED BY Ed Stege
TITLE Fishery Biologist

[illegible]

MICROFILMED
 OCT 11 1994
 APPLY LOCAL

Соры

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH April 19 91

SUBMITTED BY H.T. SHAH
TITLE Asst. mgt.

[illegible]

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
OCT 14 1994
SUPPLY LOCAL

21

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

SUBMITTED BY H.T. Shaw
TITLE Asst. Manager

MONTH May 19 91

DATE	A		B		C				D				F				REMARKS						Initials	DATE				
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	T	P	R	C	D	C-D	F										
	BRAILS FORD DCH	SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAILRACE	2' PARSHALL FLW	1.5' CIPO WEIR	2' CIPO WEIR																	
	RATED FLUME	2' WEIR-BQ CRST	4' PARSHALL FLW		15' CIPO WEIR	7' CIPO WEIR	15' CIPO WEIR	3' CIPO WEIR																				
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.								
1																											2	
2																											3	
3			1.21	1,792	1.00	2,543	1.13	1,513	.52	8,496	.35	2,190	.20	2,033			.77	2,397				19	10				TS	
4																											4	
5																											5	
6			Braithred Ditch Co - Got 1/2 pipe full.																								6	
7																											7	
8																											8	
9																											9	
10			1.21	1,792	1.00	16,897	1.04	1,230	.52	8,496	.34	2,096	.20	2,033			.51	1,982				41	10				SDM	
11																											11	
12																											12	
13																											13	
14																											14	
15																											15	
16																											16	
17			1.20	1,756	1.01	16,740	1.04	1,230	.52	8,496	.35	2,190	.20	2,033			.44	1,005				48	0				SDM	
18																											18	
19																											19	
20																											20	
21																											21	
22																											22	
23																											23	
24			1.20	1,756	1.00	16,588	1.05	1,580	.52	8,496	.35	2,190	.20	2,033			.65	1,845				48	0				BC	
25																											25	
26																											26	
27																											27	
28																											28	
29																											29	
30																											30	
31			1.20	1,756	1.01	16,435	1.16	1,612	.52	8,496	.34	2,096	.20	2,033			.58	1,544				57	0				mgJ	

IF-MISC.-181.

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED

94

22

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH June 1991SUBMITTED BY H.T. Shaw
TITLE Asst. mgr.

SUBMITTED BY H. L. Shaw
TITLE Best. mgr.

DATE	A		B		C								D				F				REMARKS						Tanks	Raceways	Initials	D A				
	LOCATION NO. 1	RATED FLUME	LOCATION NO. 2	SPRING NO. 15	LOCATION NO. 3	SPR. NO. 14, 15 & 16	LOCATION NO. 4	SPRING NO. 17	LOCATION NO. 11	BICKLE DAM	LOCATION NO. 8	RILEY CREEK	LOCATION NO. 12	STATE MGT. AREA	LOCATION NO. 6	HAT. TAILRACE	LOCATION NO. 7	2' PARSHALL FLUM	LOCATION NO. 9	LAB-SPR. 8, 9 & 10	LOCATION NO. 10	LAB-SPR. 11 & 12												
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C					D	C-D	F	
1																																		1
2																																		2
3																																		3
4																																		4
5																																		5
6																																		6
7			1.91	1792	1.67	16130	1.16	1612	.52	8496	.35	2190	.20	2033			.56	1463																7
8																																		8
9																																		9
10																																		10
11																																		11
12																																		12
13																																		13
14			1.20	1756	1.47	16130	1.19	1634	.52	8496	.35	2190	.20	2033			.74	2253															14	
15																																		15
16																																		16
17																																		17
18																																		18
19																																		19
20																																		20
21																																		21
22			1.20	1756	1.44	12768	1.2	1985	.51	8253	.35	2190	.19	1871			.55	1423															22	
23																																		23
24																																		24
25																																		25
26																																		26
27																																		27
28			1.19	1720	1.44	12768	1.26	1975	.52	8496	.35	2190	.19	1871			.55	1423															28	
29																																		29
30																																		30
31																																		31

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

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IF-MISC.-181.1

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OCT 1 1994

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH October 1991SUBMITTED BY H.T. Shaw
TITLE Asst. Mgr.

DATE	A		B		C								D				F				REMARKS							Inches	DATE
	LOCATION NO. 1 BRAILSFORD DCH RATED FLUME	LOCATION NO. 2 V-Notch SPRING NO. 15 2' WEIR-BD CRST	LOCATION NO. 3 main spg. SPR. NO. 14, 15 & 16 4' PARSHALL FLW	LOCATION NO. 4 SPRING NO. 17	LOCATION NO. 11 BICKLE DAM 15' CIPO WEIR	LOCATION NO. 8 RILEY CREEK 7' CIPO WEIR	LOCATION NO. 12 STATE MGT. AREA 15' CIPO WEIR	LOCATION NO. 6 HAT. TAILRACE 3' CIPO WEIR	LOCATION NO. 7 2' PARSHALL FLW	LOCATION NO. 9 LAB-SPR. 8, 9 & 10 1.5' CIPO WEIR	LOCATION NO. 10 LAB-SPR. 11 & 12 2' CIPO WEIR																		
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	F				
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2																										2			
3																										3			
4		124	1905	139	14924	131	2022	.48	7538	.36	2285	.19	1877		.44	1006									66	B.C.	4		
5																										5			
6																										6			
7																										7			
8																										8			
9																										9			
10																										10			
11		124	1905	140	15224	138	2022	.48	7538	.36	2285	.18	1877		.44	1006									66	mg	11		
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15																										15			
16																										16			
17																										17			
18		124	1905	139	20481	116	1615	.48	7538	.36	2285	.18	1877		.58	1544									66	mg	18		
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24																										24			
25		124	1905	138	20597	114	1495	.48	7538	.36	2285	.18	1877		.58	1544									66	B.C.	25		
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(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

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 OCT 11 1994

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RECORD OF WATER SUPPLY MEASUREMENTS
HAGERMAN NATIONAL FISH HATCHERY
GOODING COUNTY, IDAHO

MONTH MARCH 19 92

SUBMITTED BY H.T. Shaw
TITLE Asst. manager

[illegible]

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

SUBMITTED BY H.T. Shaw
TITLE Rest. Mgt.

MONTH April 1992

MONTH		April		1922				D		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F		F	
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(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

OCT 11 1994

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RECORD OF WATER SUPPLY MEASUREMENTS
HAGERMAN NATIONAL FISH HATCHERY
GOODING COUNTY, IDAHO

MONTH may 19 92

SUBMITTED BY H. T. Shaw
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MONTH March 19 88

SUBMITTED BY H. T. Shaw
TITLE Asst. Mgr.

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1994

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH April 19 88

SUBMITTED BY H.T. Shaw
TITLE Asst. Manager

DATE	A		B		C		D		E		F		G		H		I		J		K		L		M		N		O		P		Q		R		S		T		U		V		W		X		Y		Z		AA		AB		AC		AD		AE		AF		AG		AH		AI		AJ		AK		AL		AM		AN		AO		AP		AQ		AR		AS		AT		AU		AV		AW		AX		AY		AZ		BA		BB		BC		BD		BE		BF		BG		BH		BI		BJ		BK		BL		BM		BN		BO		BP		BQ		BR		BS		BT		BU		BV		BW		BX		BY		BZ		CA		CB		CC		CD		CE		CF		CG		CH		CI		CJ		CK		CL		CM		CN		CO		CP		CQ		CR		CS		CT		CU		CV		CW		CX		CY		CZ		DA		DB		DC		DD		DE		DF		DG		DH		DI		DJ		DK		DL		DM		DN		DO		DP		DQ		DR		DS		DT		DU		DV		DW		DX		DY		DZ		EA		EB		EC		ED		EE		EF		EG		EH		EI		EJ		EK		EL		EM		EN		EO		EP		EQ		ER		ES		ET		EU		EV		EW		EX		EY		EZ		FA		FB		FC		FD		FE		FF		FG		FH		FI		FJ		FK		FL		FM		FN		FO		FP		FQ		FR		FS		FT		FU		FV		FW		FX		FY		FZ		GA		GB		GC		GD		GE		GF		GG		GH		GI		GJ		GK		GL		GM		GN		GO		GP		GQ		GR		GS		GT		GU		GV		GW		GX		GY		GZ		HA		HB		HC		HD		HE		HF		HG		HH		HI		HJ		HK		HL		HM		HN		HO		HP		HQ		HR		HS		HT		HU		HV		HW		HX		HY		HZ		IA		IB		IC		ID		IE		IF		IG		IH		II		IJ		IK		IL		IM		IN		IO		IP		IQ		IR		IS		IT		IU		IV		IW		IX		IY		IZ		JA		JB		JC		JD		JE		JF		JG		JH		JI		JJ		JK		JL		JM		JN		JO		JP		JQ		JR		JS		JT		JU		JV		JW		JX		JY		JZ		KA		KB		KC		KD		KE		KF		KG		KH		KI		KJ		KL		KM		KN		KO		KP		KQ		KR		KS		KT		KU		KV		KW		KX		KY		KZ		LA		LB		LC		LD		LE		LF		LG		LH		LI		LJ		LK		LM		LN		LO		LP		LQ		LR		LS		LT		LU		LV		LW		LX		LY		LZ		MA		MB		MC		MD		ME		MF		MG		MH		MI		MJ		MK		ML		MM		MN		MO		MP		MQ		MR		MS		MT		MU		MV		MW		MX		MY		MZ		NA		NB		NC		ND		NE		NF		NG		NH		NI		NJ		NK		NL		NM		NN		NO		NP		NQ		NR		NS		NT		NU		NV		NW		NX		NY		NZ		OA		OB		OC		OD		OE		OF		OG		OH		OI		OJ		OK		OL		OM		ON		OO		OP		OQ		OR		OS		OT		OU		OV		OW		OX		OY		OZ		PA		PB		PC		PD		PE		PF		PG		PH		PI		PJ		PK		PL		PM		PN		PO		PP		PQ		PR		PS		PT		PU		PV		PW		PX		PY		PZ		QA		QB		QC		QD		QE		QF		QG		QH		QI		QJ		QK		QL		QM		QN		QO		QP		QQ		QR		QS		QT		QU		QV		QW		QX		QY		QZ		RA		RB		RC		RD		RE		RF		RG		RH		RI		RJ		RK		RL		RM		RN		RO		RP		RQ		RR		RS		RT		RU		RV		RW		RX		RY		RZ		SA		SB		SC		SD		SE		SF		SG		SH		SI		SJ		SK		SL		SM		SN		SO		SP		SQ		SR		SS		ST		SU		SV		SW		SX		SY		SZ		TA		TB		TC		TD		TE		TF		TG		TH		TI		TJ		TK		TL		TM		TN		TO		TP		TQ		TR		TS		TU		TV		TW		TX		TY		TZ		UA		UB		UC		UD		UE		UF		UG		UH		UI		UJ		UK		UL		UM		UN		UO		UP		UQ		UR		US		UT		UU		UV		UW		UX		UY		UZ		VA		VB		VC		VD		VE		VF		VG		VH		VI		VJ		VK		VL		VM		VN		VO		VP		VQ		VR		VS		VT		VU		VV		VW		VX		VY		VZ		WA		WB		WC		WD		WE		WF		WG		WH		WI		WJ		WK		WL		WM		WN		WO		WP		WQ		WR		WS		WT		WU		WV		WW		WX		WY		WZ		XA		XB		XC		XD		XE		XF		XG		XH		XI		XJ		XK		XL		XM		XN		XO		XP		XQ		XR		XS		XT		XU		XV		XW		XX		XY		XZ		YA		YB		YC		YD		YE		YF		YG		YH		YI		YJ		YK		YL		YM		YN		YO		YP		YQ		YR		YS		YT		YU		YV		YW		YX		YY		YZ		ZA		ZB		ZC		ZD		ZE		ZF		ZG		ZH		ZI		ZJ		ZK		ZL		ZM		ZN		ZO		ZP		ZQ		ZR		ZS		ZT		ZU		ZV		ZW		ZX		ZY		ZZ	
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	REMARKS	T	P	R	C	D	C-D	TOTALS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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RATED FLUME	2' WEIR-BQ CRST	4' PARSHALL FLM		15' CIPO WEIR	7' CIPO WEIR	15' CIPO WEIR	3' CIPO WEIR	2' PARSHALL FLM	1.5' CIPO WEIR	2' CIPO WEIR																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH May 19 88

SUBMITTED BY H.T. Shaw
TITLE Asst. mgr.

DATE	A		V-Notch		C		D		F		T	P	R	C	D	C-D	REMARKS	Int.	DATE	
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9										LOCATION NO. 10
	BRAILS FORD DCH	SPRING NO. 17	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAIL RACE	2' PARSHALL FLW	LAB-SPR. 8, 9 & 10										LAB-SPR. 11 & 12
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.				
1																			1	
2																			2	
3																			3	
4																			4	
5																			5	
6			1.32	1,827	1.47	12,186		.54	8,994	.35	2,190	0.18	1,723		1.6	7,442		15	12	6
7																			7	
8																			8	
9																			9	
10																			10	
11																			11	
12			Increase flow to Osteo Lakes.																12	
13			1.32	1,827	1.5	13,617		.53	8,496	.35	2,190	.28	2,353		.86	2841		15	12	13
14																			14	
15																			15	
16			Reduce flow to Osteo Lakes (Paul Wackenhut)																16	
17																			17	
18																			18	
19																			19	
20			1.31	1,791	1.5	13,617		.51	8,253	Drained	.20	2,033		1.01	3,644		15	12	J.	20
21																			21	
22																			22	
23																			23	
24																			24	
25			Change Osteo Lakes flow.																25	
26																			26	
27			1.31	1,791	1.43	12,629		.54	8,496	Drained	.24	2,666		.56	1,463		34	12	KG	27
28																			28	
29																			29	
30																			30	
31																			31	

(SUPPLY LOCATION SHOWN ON DWG. IF-10-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x60' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
1984

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM

CIVIL CASE NUMBER: 39576
Ident. Number A-36-00012A (partial)
Date Received _____
Receipt Number _____

NOTICE OF CLAIM
TO A
WATER RIGHT
ACQUIRED UNDER STATE LAW

RECEIVED
NOV 5 1990

Department of Water Resources

Please type or print clearly

- Name of Claimant (s) Idaho Dept. Fish & Game Phone (208) 334-3700
Mailing Address P.O. 25 600 S. Walnut Boise ID Zip 83707
- Date of Priority (Only one (1) per claim) Sept. 1, 1889
- Source of water supply (a) Len Lewis Springs
which is tributary to (b) Riley Creek
- a. Location of existing point of diversion is: Township 8S Range 14E Section 6,
SE 1/4 of SW 1/4 of NE 1/4, Govt. Lot, _____ B.M., County of Gooding
Additional points of diversion if any: NW 1/4 SE 1/4 SE 1/4 T8S R14E S6; NW 1/4 NW 1/4 SE 1/4
T7S R14E S36
b. If instream flow, beginning point of claimed instream flow is:
Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,
Govt. Lot _____ B.M., County of _____
ending point is: Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4 of _____ 1/4,
Govt. Lot _____ B.M., County of _____
- Description of existing diversion works (Dams, Reservoirs, Ditches, Wells, Pumps, Pipelines, Headgates, Etc),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well. Brailsford Ditch headworks and
concrete retaining wall

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OCT 11 1994
JAN 20 1993

6. Water is claimed for the following uses:

(both dates are inclusive)

(cfs)

(acre feet)

For irrigation purposes from 3/15 to 11/15 amount 3 or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 3 (cfs) and/or (b) _____ (acre feet)

8. Total consumptive use claimed is 176.1 acre feet per annum.

9. Non-irrigation uses; describe fully (eg. Domestic: Give number of households served; Stockwater: Type and number of livestock Etc.) _____

10. Description of place of use:

a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.

b. If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RNG	SEC	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1/4	SW1/4	SE1/4	
8S	14E	6						18.7	0.5										19.2
7S	13E	36									0.6				15.0	15.0	0.5	15.4	31.5
7S	14E	31													1.2				1.2
8S	13E	1	6.8																6.8

Total number of acres irrigated 58.7

11. In which county (ies) are lands listed above as place of use located? Gooding

12. Do you own the property listed above as place of use? Yes ☒ No ☐
If your answer is No, describe in Remarks below the authority you have to claim this water right.

13. Describe any other water rights used at the same place and for the same purposes as described above.
36-2056 and 36-2159 or None ()

14. Remarks:

Last Name _____ Ident No. 36-00012

Copies: White -State, Yellow-Claimant

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JAN 20 1993

Scale: 2 inches equals 1 mile

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JAN 21 01 1993

Last Name _____

Ident No. A36-00012

Copies: White-State, Yellow-Claimant

15. Basis of Claim (check one) ☐ Beneficial Use ☐ Posted Notice ☐ License ☐ Permit ☒ Decree

If applicable provide IDWR Water Right Number _____
Court U.S. District Court - ID Case Number Equity # 1602 Decree Date 3/23/1932
Plaintiff vs Defendant New International Mortgage Bank vs. Idaho Power Co.

16. Signature (s)
(a.) By signing below, I/We acknowledge that I/We have received, read, and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.
Number of attachments _____

For Individuals: I do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.
Signature of Claimant (s) _____ Date _____
_____ Date _____

For Organizations: I do solemnly swear or affirm that I am Assistant Director
of IDAHO DEPT. OF FISH & GAME , that I have signed the foregoing
document in the space below as Acting Director of the Idaho Dept of Fish & Game
and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent [Signature]
Title and Organization IDAHO DEPT. OF FISH & GAME Date 11/2/90

State of Idaho or _____)
County of Ada) SS.

Subscribed and sworn (or affirmed) before me this 2nd day of November 19 90

SEAL Notary Public Dorothy Baker
Residing at Emmett, Idaho
My Commission Expires 10/31/1991
Please Print Name

17. Notice of Appearance:
Notice is hereby given that I, _____ will be acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature _____
Address _____
Date _____

Last Name _____ Ident. Number _____

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OCT 11 1994
JAN 20 1993

Сору

SUBMITTED BY H. T. Shaw
TITLE Best. Mgr.

MICROFILMED
OCT 11 1994

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RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH October 19 88

SUBMITTED BY H.T. Shaw
TITLE Asst. Mgr.

DATE	A		B		C								D				F								REMARKS							T	P	R	C	D	C-D	r																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	10 x 100	LAB-SPR. 8, 9 & 10	LAB-SPR. 11 & 12	10 x 100	REMARKS	T	P	R	C	D	C-D	r																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	BRAILS FORD DCH	SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAIL RACE	2' PARSHALL FLW	1.5' CIPO WEIR	2' CIPO WEIR													10 x 100	LAB-SPR. 8, 9 & 10	LAB-SPR. 11 & 12	10 x 100	REMARKS	T	P	R								C	D	C-D	r																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	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(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH April 19 89SUBMITTED BY H.T. Shaw
TITLE Asst. ManagerMICROFILMED
OCT 11 1994

DATE		A		B		C								D								F				REMARKS						Int.	DATE						
		LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10																											
		BRAILS FORD DCH	V-Notch LOCATION NO. 2 15 SPRING NO. 17	main Spring LOCATION NO. 3 SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM 15' CIPO WEIR	RILEY CREEK 7' CIPO WEIR	STATE MGT. AREA 15' CIPO WEIR	HAT. TAILRACE 3' CIPO WEIR	2' PARSHALL FLUM	LAB-SPR. 8, 9 & 10 1.5' CIPO WEIR	LAB-SPR. 11 & 12 2' CIPO WEIR																											
RATED FLUME		2' WEIR-BQ CRST	4' PARSHALL FLUM																																				
GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.		GAGE FT.		DISCHARGE G.P.M.									
1																																							
2																																							
3																																							
4																																							
5																																							
6																																							
7				1.21		1,792		2.07		23,741				.54		8,994		.35		2,190		.19		1,723				.44		1,005									
8																																							
9																																							
10																																							
11																																							
12																																							
13																																							
14				1.21		1,792		2.14		23,961				.54		8,994		.34		2,096		.17		1,589				.71		2,109									
15																																							
16																																							
17																																							
18																																							
19																																							
20																																							
21				1.20		1,756		1.15		8,949				.54		8,994		.35		2,190		.26		3,002				.72		2,159									
22																																							
23																																							
24																																							
25																																							

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH March 19 77SUBMITTED BY H.T. Shaw
TITLE Asst. Mgr.

DATE	A		B		C		D		E		F		Tanks		Raceways		REMARKS						DATE									
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	T	P	R	C	D	C-D	F														
	BRAILS FORD DCH	V-Notch 15 SPRING NO. 15	MAIN Spring SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM 15' CIPO WEIR	RILEY CREEK 7' CIPO WEIR	STATE MGT. AREA 15' CIPO WEIR	HAT. TAIL RACE 3' CIPO WEIR	2' PARSHALL FLW 1.5' CIPO WEIR	LAB-SPR. 8, 9 & 10 2' CIPO WEIR	LAB-SPR. 11 & 12 2' CIPO WEIR																					
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.										
1																																2
2																																3
3			1.31	1,791	2.10	23,265			.59	8,994	.36	2,284	.16	1,454			.52	1,500					6		71						SDM	4
4																																5
5																																6
6																																7
7																																8
8																																9
9																																10
10			1.32	1,827	2.07	23,091			.54	8,994	.36	2,284	.16	1,454			.45	1,041							76						SD	11
11																																12
12																																13
13																																14
14																																15
15																																16
16																																17
17			1.31	1,791	2.08	22,917			.52	8,496	.37	2,379	.16	1,454			.45	1,041							77						SDM	18
18																																19
19																																20
20																																21
21																																22
22																																23
23																																24
24			1.31	1,791	2.07	23,091			.52	8,496	.35	2,190	.16	1,454			.49	1,189							77						Hmc	25
25																																26
26																																27
27																																28
28																																29
29																																30
30																																31
31			1.31	1,791	2.08	22,917			.52	8,496	.35	2,190	.16	1,454			.39	835							30		77				MGJ	31

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH May 19 89

SUBMITTED BY H.G. Shaw
TITLE Asst. Manager

MICROFILMED
OCT 11 1994

DATE	A		B		C				D				F				REMARKS								Int.	DATE	
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	Tanks	Race														
	BRAILS FORD DCH RATED FLUME	V-Notch SPRING NO. 15	main SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM 15' CIPO WEIR	RILEY CREEK 7' CIPO WEIR	STATE MGT. AREA 15' CIPO WEIR	HAT TAILRACE 3' CIPO WEIR	2' PARSHALL FLW	1.5' CIPO WEIR	2' CIPO WEIR																
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	F
1																											
2																											
3																											
4																											
5			120	1756	146	13047		.52	8496	.36	2284	.26	1002		.75	2792			35	13							SOM
6																											
7																											
8																											
9																											
10																											
11																											
12			120	1756	147	13186		.52	8496	.37	2379	.24	2666		.60	1625			41	11							SOM
13																											
14																											
15																											
16																											
17																											
18																											
19			120	1756	146	13047		.52	8496	.35	2190	.26	3002		.46	1077			60	11							MGT
20																											
21																											
22																											
23																											
24																											
25																											
26			120	1756	146	13047		.52	8496	.34	2096	.26	3002		.67	1930			37	35							MGT
27																											
28																											
29																											
30																											
31																											

(SUPPLY LOCATION SHOWN ON DWG. IF-1D-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH October 19 89

SUBMITTED BY H.T. Shaw
TITLE Asst. Manager

DATE	A		B		C										D				F				REMARKS							Tanks	Raceway	Initials	DATE
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10																						
	BRAILS FORD DCH	V-Notch SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM 15' CIPO WEIR	RILEY CREEK 7' CIPO WEIR	STATE MGT. AREA 15' CIPO WEIR	HAT. TAILRACE 3' CIPO WEIR	OK Office 2' PARSHALL FLUM	LAB-SPR. 8, 9 & 10 15' CIPO WEIR	LAB-SPR. 11 & 12 2' CIPO WEIR																						
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	F				
1																																	
2																																	
3																																	
4																																	
5																																	
6			1.24	1,904	1.59	14,927		.53	8,752	.36	2,284	.36	3,002		.51	1,266							0	56						TS			
7																																	
8																																	
9																																	
10																																	
11																																	
12																																	
13			1.24	1,904	1.59	14,927		.53	8,752	.36	2,284	.36	3,002		.55	1,423							0	66						TS			
14																																	
15																																	
16																																	
17	← Brailsford Ditch flow reduced to 630 GPM - 1.4 CFS																																
18																																	
19																																	
20			1.24	1,904	1.59	14,196		.53	8,752	.36	2,284	.36	3,002		.65	1,845							0	66						KC			
21	← Brailsford Ditch flow changed to 1584 GPM - 3.52 CFS																																
22																																	
23																																	
24																																	
25																																	
26																																	
27			1.35	1,944	2.04	23,230		.53	8,752	.38	2,477	.28	3,353		.31	583							0	66						SDM			
28																																	
29																																	
30																																	
31																																	

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH MARCH 19 90SUBMITTED BY H.T. Shaw
TITLE Asst. manager

DATE	A		B		C		D		F		REMARKS							Initials	DATE								
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10																
	BRAILS FORD DCH	V Notch SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAIL RACE	2' PARSHALL FLUM	LAB-SPR. 8, 9 & 10	LAB-SPR. 11 & 12																
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	F		
1																											1
2			1.33	1,868	2.05	22,398		.50	8,001	.35	2,190	.70	2,033		.65	1,845			0		76					SDM	2
3																											3
4																											4
5																											5
6																											6
7																											7
8																											8
9			1.32	1,827	2.04	22,220		.52	8,496	.35	2,190	.12	942		.61	1,710			0		76					SDM	9
10																											10
11																											11
12																											12
13																											13
14																											14
15																											15
16			1.33	1,868	2.05	22,398		.52	8,496	.35	2,190	.16	1,454		.60	1,625			0		76					mgj	16
17																											17
18																											18
19																											19
20																											20
21																											21
22																											22
23			1.32	1,827	2.06	22,566		.52	8,496	.35	2,190	.16	1,454		.68	1,975			0		76					mgj	23
24																											24
25																											25
26																											26
27																											27
28																											28
29																											29
30			1.32	1,827	1.92	20,196		.52	8,496	.35	2,190	.18	1,723		.52	1,302			31		76					SDM	30
31																											31

IF-MISC.-181.1

(SUPPLY LOCATION SHOWN ON DWG. 1F-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

1F-MISC.-181.1

MICROFILMED
OCT 11 1994

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH November 19 89

SUBMITTED BY H.T. Shaw
TITLE Asst Mgr

MONTH		10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31		A		B		C								D								F								REMARKS							Initials	DATE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
DATE	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.	T	P	R	C	D	C-D	S.I.

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH May 19 90

SUBMITTED BY H.P. Shaw
TITLE Asst. Mgr.

DATE	A		B		C				D				F				REMARKS				INITIALS	DATE				
	LOCATION NO. 1 BRAILSFORD DCH RATED FLUME	LOCATION NO. 2 V-Notch SPRING NO. 15	LOCATION NO. 3 SPR. NO. 14, 15 & 16	LOCATION NO. 4 SPRING NO. 17	LOCATION NO. 11 BICKLE DAM 15' CIPO WEIR	LOCATION NO. 8 RILEY CREEK 7' CIPO WEIR	LOCATION NO. 12 STATE MGT. AREA 15' CIPO WEIR	LOCATION NO. 6 HAT. TAILRACE 3' CIPO WEIR	LOCATION NO. 7 2' PARSHALL FLUM	LOCATION NO. 9 LAB-SPR. 8, 9 & 10 1.5' CIPO WEIR	LOCATION NO. 10 LAB-SPR. 11 & 12 2' CIPO WEIR															
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P			R	C	D	C-D
1																										1
2																										2
3																										3
4			1.21	1,792	1.30	11,130			.52	8,496	.35	705	.26	3,002			.69	1,975								4
5																				45	10					5
6																										6
7																										7
8																										8
9																										9
10																										10
11			1.21	1,792	1.30	11,130			.52	8,496	.35	705	.26	3,002			.71	2,109								11
12																				57	0					12
13																										13
14																										14
15																										15
16																										16
17																										17
18			1.21	1,792	1.30	11,130			.52	8,496	.35	705	.27	3,178			1.11	4,219								18
19																				57	0					19
20																										20
21																										21
22																										22
23																										23
24																										24
25			1.21	1,792	1.30	10,865			.52	8,496	.26	736	.16	1,454			.95	3,317								25
26																				26	31					26
27																										27
28																										28
29																										29
30																										30
31																										31

(SUPPLY LOCATION SHOWN ON DWG. IF-10-129-105.0) (T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION) IF-MISC.-181.1

MICROFILMED
OCT 11 1994

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH April 1990

SUBMITTED BY H. T. Shaw
TITLE Asst. Mgr.

DATE	A		B		C				D				F				REMARKS							Initial	DATE			
	LOCATION NO. 1 BRAILSFORD DCH RATED FLUME		LOCATION NO. 2 V-notch SPRING NO. 15 2' WEIR-BD CRST		LOCATION NO. 3 SPR. NO. 14, 15 & 16 4' PARSHALL FLUM		LOCATION NO. 4 SPRING NO. 17		LOCATION NO. 11 BICKLE DAM 15' CIPO WEIR		LOCATION NO. 8 RILEY CREEK 7' CIPO WEIR		LOCATION NO. 12 STATE MGT. AREA 15' CIPO WEIR		LOCATION NO. 6 HAT. TAIL RACE 3' CIPO WEIR		LOCATION NO. 7 2' PARSHALL FLUM		LOCATION NO. 9 LAB-SPR. 8, 9 & 10 1.5' CIPO WEIR		LOCATION NO. 10 LAB-SPR. 11 & 12 2' CIPO WEIR		Tank			Race	C-D	F
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P						
1																												
2																												
3																												
4																												
5																												
6			132	1,827	191	20,040			.50	8,001	.36	2,284	.17	1,535			.54	1,382										
7																												
8																												
9																												
10																												
11																												
12																												
13			132	1,827	191	20,040			.50	8,001	.35	2,190	.18	1,723			.58	1,544										
14																					31	48				NTS		
15																												
16																												
17																												
18																												
19																												
20			121	1,791	132	14,130			.50	8,001	.34	2,026	.18	1,723			.34	673			39	29				NTS		
21																												
22																												
23																												
24																												
25																												
26																												
27			121	1,791	132	14,130			.52	8,496	.35	2,190	.24	3,002			.33	5,693			39	17				RB		
28																												
29																												
30																												
31																												

4/27/90 - Oster Lake Pump Turned Off - Turn on Gravity Flow from main Spring.

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x66' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH November 19 90SUBMITTED BY Ed Stegg
TITLE Fishery Biology

		A		V No 9ch		C										D				F															
DATE	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	REMARKS																Tanks	Price	In	T	E			
	BRAILS FORD DCH	SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAILRACE		LAB-SPR. 8, 9 & 10	LAB-SPR. 11 & 12																								
	RATED FLUME	2' WEIR-BQ. CRST	4' PARSHALL FLW		15' CIPO WEIR	7' CIPO WEIR	15' CIPO WEIR	3' CIPO WEIR	2' PARSHALL FLW	1.5' CIPO WEIR	2' CIPO WEIR																								
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	F								
1																												1							
2			126	1,985	194	20,532		52	8,496	36	2,284	18	1,723		70	2,064					0		66					mgj	2						
3																													3						
4																													4						
5																													5						
6																													6						
7																													7						
8																													8						
9			126	1,985	194	20,532		52	8,496	36	2,284	18	1,723		70	2,159					0		72					mgj	9						
10																													10						
11																													11						
12																													12						
13																													13						
14																													14						
15																													15						
16			126	1,985	198	21,207		52	8,496	36	2,284	18	1,723		70	2,064					0		76					mgj	16						
17																													17						
18																													18						
19																													19						
20																													20						
21																													21						
22																													22						
23			126	1,985	198	21,207		52	8,496	36	2,284	18	1,723		70	2,064					0		76					mgj	23						
24																													24						
25																													25						
26																													26						
27	←	Turn on Oste Lake Pump #1					Brailsford Ditch Flow Set @ 492 GPM																										27		
28																													28						
29																													29						
30			126	1,985	198	21,207		52	8,496	36	2,284	18	1,723		70	2,064					0		76					DO	30						
31																													31						

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
OCT 11 1994

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH October 1990SUBMITTED BY H.T. Shaw
TITLE Asst. Hatchery Mgr.

DATE	A		V-Natch		C		D		F		REMARKS	T	P	R	C	D	C-D	F	INITIALS	DATE	
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9											LOCATION NO. 10
	RAILSFORD DCH	SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAILRACE	LAB-SPR. 8, 9 & 10	LAB-SPR. 11 & 12											
	RATED FLUME	2' WEIR-BQ CRST	4' PARSHALL FLUM		15' CIPO WEIR	7' CIPO WEIR	15' CIPO WEIR	3' CIPO WEIR	2' PARSHALL FLUM	1.5' CIPO WEIR	2' CIPO WEIR										
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.			
1																				1	
2																				2	
3																				3	
4																				4	
5		1.26	1,985	1.57	13,389		.52	8,496	.36	2,284	.18	1,723		.44	1,005					5	
6																				6	
7																				7	
8																				8	
9																				9	
10																				10	
11																				11	
12		1.26	1,985	1.74	17,207		.52	8,496	.36	2,284	.17	1,589		.45	1,041					12	
13																				13	
14																				14	
15																				15	
16																				16	
17																				17	
18																				18	
19		1.26	1,985	1.94	20,532		.52	8,496	.36	2,284	.25	2,827		.74	2,253					19	
20																				20	
21																				21	
22																				22	
23																				23	
24																				24	
25																				25	
26		1.26	1,985	1.94	20,532		.52	8,496	.37	2,379	.18	1,723		.69	2,020					26	
27																				27	
28																				28	
29																				29	
30																				30	
31																				31	

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0) (T=HATCHERY TANKS IN OPERATION, P=10' x 68' RACEWAYS IN OPERATION, R=8' x 70' RACEWAYS IN OPERATION) IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH May 1991

SUBMITTED BY H.T. Shaw
TITLE Asst. Manager

DATE	A		B		C										D				F				REMARKS							Int'l's	DATE
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10																				
	RAILSFORD DCH	V-Notch SPRING NO. 15	Main Spring SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAILRACE	2' PARSHALL FLUM	1.5' CIPO WEIR	2' CIPO WEIR																				
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	T						
1																									1						
2																									2						
3			1.21	1,792	1.20	2,154.8	1.13	1,513	.52	8,496	.35	2,190	.20	2,033			.77	2,397			19	10			TS	3					
4																									4						
5																									5						
6			Braikford Ditch C - Get 1/2 pipe full.																							6					
7																									7						
8																									8						
9																									9						
10			1.21	1,792	1.20	16,897	1.04	1,230	.52	8,496	.34	2,096	.20	2,033			.54	1,382			41	10			SDM	10					
11																									11						
12																									12						
13																									13						
14																									14						
15																									15						
16																									16						
17			1.20	1,756	1.21	16,740	1.04	1,230	.52	8,496	.35	2,190	.20	2,033			.44	1,005			48	0			SDM	17					
18																									18						
19																									19						
20																									20						
21																									21						
22																									22						
23																									23						
24			1.20	1,756	1.20	16,588	1.05	1,580	.52	8,496	.35	2,190	.20	2,033			.65	1,245			48	0			BC	24					
25																									25						
26																									26						
27																									27						
28																									28						
29																									29						
30																									30						
31			1.30	1,756	1.65	16,435	1.16	1,612	.52	8,496	.34	2,096	.20	2,033			.58	1,544			57	0			MEJ	31					

(SUPPLY LOCATION SHOWN ON DWG. IF-10-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

MICROFILMED
OCT 11 1994

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH April 1991SUBMITTED BY H.T. Shaw
TITLE Rest. mge.

DATE	A		B		C								D				F								REMARKS							Tanks	Raceway	Inlets	DATE
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10																								
	BRALSFORD DCH	SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAILRACE		LAB-SPR. 8, 9 & 10	LAB-SPR. 11 & 12																								
	RATED FLUME	2' WEIR-BQ CRST	4' PARSHALL FLW		15' CIPO WEIR	7' CIPO WEIR	15' CIPO WEIR	3' CIPO WEIR	2' PARSHALL FLW	15' CIPO WEIR	2' CIPO WEIR																								
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	F						
1																															2				
2																															3				
3																															4				
4																															5				
5			1.32	1,827	1.98	21,207	1.14	1,545	.52	8,496	.36	2,284	.17	1,723			.42	908					-		76					DB	6				
6																															7				
7																															8				
8																															9				
9																															10				
10																															11				
11																															12				
12			1.21	1,792	1.97	21,207	1.13	1,513	.52	8,496	.36	2,284	.17	1,589			.46	866												DB	13				
13																															14				
14																															15				
15																															16				
16																															17				
17																															18				
18																															19				
19			1.21	1,792	1.99	21,375	1.14	1,545	.52	8,496	.35	2,190	.16	1,454			.57	1,503					19		29					TS	20				
20																															21				
21																															22				
22			TURN OFF ELECT. PUMP TO CATER LAKE																																23
23			TURN ON GRAVITY FLOW FROM MAIN SPRING TO CATER LAKE																																24
24																															25				
25																															26				
26			1.20	1,756	2.02	21,879	1.13	1,513	.52	8,496	.34	2,096	.16	1,434			.40	1,625					19		12					TS	27				
27																															28				
28																															29				
29																															30				
30																															31				
31																																			

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-K05.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH October 1991

SUBMITTED BY H. J. Shaw
TITLE Flow Mgr.

MICROFILMED
OCT 11 1994

DATE	A		B		C				D				F				REMARKS							Tanks	Flow	Inches	DATE										
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10																										
	BRAILS FORD DCH	V-Notch SPRING NO. 15	main Spr. SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM 15' CIPO WEIR	RILEY CREEK 7' CIPO WEIR	STATE MGT. AREA 15' CIPO WEIR	HAT. TAILRACE 3' CIPO WEIR	2' PARSHALL FLW 15' CIPO WEIR	LAB-SPR. 8, 9 & 10 2' CIPO WEIR	LAB-SPR. 11 & 12																										
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	F		
1																																					1
2																																					2
3																																					3
4			134	1905	139	14926	131	2022	48	7538	36	2285	18	1877		44	1206																			4	
5																																					5
6																																					6
7																																					7
8																																					8
9																																					9
10																																					10
11			134	1905	140	15224	131	2022	48	7538	36	2285	18	1877		44	1206																			11	
12																																					12
13																																					13
14																																					14
15																																					15
16																																					16
17																																					17
18			134	1905	139	20481	116	1615	48	7538	36	2285	18	1877		58	1544																			18	
19																																					19
20																																					20
21																																					21
22																																					22
23																																					23
24																																					24
25			134	1905	139	20597	118	1615	48	7538	36	2285	18	1877		58	1544																			25	
26																																					26
27																																					27
28																																					28
29																																					29
30																																					30
31																																					31

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH June 19 91

SUBMITTED BY H.T. Shaw
TITLE Asst. mgr.

DATE	A		B		C								D				F				TITLE							REMARKS	Tanks	Raceways	Initials	DATE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	RAILED FLUME	2' WEIR-BQ CRST	4' PARSHALL FLW																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-K05.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

Copy

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH MARCH 19 92

SUBMITTED BY H. L. Shaw
TITLE Asst. Manager

MICROFILMED
OCT 11 1994

DATE		A		B		C		D		E		F		G		H		I		J		K		L		M		N		O		P		Q		R		S		T		U		V		W		X		Y		Z		AA		AB		AC		AD		AE		AF		AG		AH		AI		AJ		AK		AL		AM		AN		AO		AP		AQ		AR		AS		AT		AU		AV		AW		AX		AY		AZ		BA		BB		BC		BD		BE		BF		BG		BH		BI		BJ		BK		BL		BM		BN		BO		BP		BQ		BR		BS		BT		BU		BV		BW		BX		BY		BZ		CA		CB		CC		CD		CE		CF		CG		CH		CI		CJ		CK		CL		CM		CN		CO		CP		CQ		CR		CS		CT		CU		CV		CW		CX		CY		CZ		DA		DB		DC		DD		DE		DF		DG		DH		DI		DJ		DK		DL		DM		DN		DO		DP		DQ		DR		DS		DT		DU		DV		DW		DX		DY		DZ		EA		EB		EC		ED		EE		EF		EG		EH		EI		EJ		EK		EL		EM		EN		EO		EP		EQ		ER		ES		ET		EU		EV		EW		EX		EY		EZ		FA		FB		FC		FD		FE		FF		FG		FH		FI		FJ		FK		FL		FM		FN		FO		FP		FQ		FR		FS		FT		FU		FV		FW		FX		FY		FZ		GA		GB		GC		GD		GE		GF		GG		GH		GI		GJ		GK		GL		GM		GN		GO		GP		GQ		GR		GS		GT		GU		GV		GW		GX		GY		GZ		HA		HB		HC		HD		HE		HF		HG		HH		HI		HJ		HK		HL		HM		HN		HO		HP		HQ		HR		HS		HT		HU		HV		HW		HX		HY		HZ		IA		IB		IC		ID		IE		IF		IG		IH		II		IJ		IK		IL		IM		IN		IO		IP		IQ		IR		IS		IT		IU		IV		IW		IX		IY		IZ		JA		JB		JC		JD		JE		JF		JG		JH		JI		JJ		JK		JL		JM		JN		JO		JP		JQ		JR		JS		JT		JU		JV		JW		JX		JY		JZ		KA		KB		KC		KD		KE		KF		KG		KH		KI		KJ		KL		KM		KN		KO		KP		KQ		KR		KS		KT		KU		KV		KW		KX		KY		KZ		LA		LB		LC		LD		LE		LF		LG		LH		LI		LJ		LK		LM		LN		LO		LP		LQ		LR		LS		LT		LU		LV		LW		LX		LY		LZ		MA		MB		MC		MD		ME		MF		MG		MH		MI		MJ		MK		ML		MM		MN		MO		MP		MQ		MR		MS		MT		MU		MV		MW		MX		MY		MZ		NA		NB		NC		ND		NE		NF		NG		NH		NI		NJ		NK		NL		NM		NN		NO		NP		NQ		NR		NS		NT		NU		NV		NW		NX		NY		NZ		OA		OB		OC		OD		OE		OF		OG		OH		OI		OJ		OK		OL		OM		ON		OO		OP		OQ		OR		OS		OT		OU		OV		OW		OX		OY		OZ		PA		PB		PC		PD		PE		PF		PG		PH		PI		PJ		PK		PL		PM		PN		PO		PP		PQ		PR		PS		PT		PU		PV		PW		PX		PY		PZ		QA		QB		QC		QD		QE		QF		QG		QH		QI		QJ		QK		QL		QM		QN		QO		QP		QQ		QR		QS		QT		QU		QV		QW		QX		QY		QZ		RA		RB		RC		RD		RE		RF		RG		RH		RI		RJ		RK		RL		RM		RN		RO		RP		RQ		RR		RS		RT		RU		RV		RW		RX		RY		RZ		SA		SB		SC		SD		SE		SF		SG		SH		SI		SJ		SK		SL		SM		SN		SO		SP		SQ		SR		SS		ST		SU		SV		SW		SX		SY		SZ		TA		TB		TC		TD		TE		TF		TG		TH		TI		TJ		TK		TL		TM		TN		TO		TP		TQ		TR		TS		TU		TV		TW		TX		TY		TZ		UA		UB		UC		UD		UE		UF		UG		UH		UI		UJ		UK		UL		UM		UN		UO		UP		UQ		UR		US		UT		UU		UV		UW		UX		UY		UZ		VA		VB		VC		VD		VE		VF		VG		VH		VI		VJ		VK		VL		VM		VN		VO		VP		VQ		VR		VS		VT		VU		VV		VW		VX		VY		VZ		WA		WB		WC		WD		WE		WF		WG		WH		WI		WJ		WK		WL		WM		WN		WO		WP		WQ		WR		WS		WT		WU		WV		WW		WX		WY		WZ		XA		XB		XC		XD		XE		XF		XG		XH		XI		XJ		XK		XL		XM		XN		XO		XP		XQ		XR		XS		XT		XU		XV		XW		XZ		YA		YB		YC		YD		YE		YF		YG		YH		YI		YJ		YK		YL		YM		YN		YO		YP		YQ		YR		YS		YT		YU		YV		YW		YZ		ZA		ZB		ZC		ZD		ZE		ZF		ZG		ZH		ZI		ZJ		ZK		ZL		ZM		ZN		ZO		ZP		ZQ		ZR		ZS		ZT		ZU		ZV		ZW		ZX		ZY		ZZ	
		LOCATION NO. 1		LOCATION NO. 2		LOCATION NO. 3		LOCATION NO. 4		LOCATION NO. 5		LOCATION NO. 6		LOCATION NO. 7		LOCATION NO. 8		LOCATION NO. 9		LOCATION NO. 10		LOCATION NO. 11		LOCATION NO. 12		LOCATION NO. 13		LOCATION NO. 14		LOCATION NO. 15		LOCATION NO. 16		LOCATION NO. 17		LOCATION NO. 18		LOCATION NO. 19		LOCATION NO. 20		LOCATION NO. 21		LOCATION NO. 22		LOCATION NO. 23		LOCATION NO. 24		LOCATION NO. 25		LOCATION NO. 26		LOCATION NO. 27		LOCATION NO. 28		LOCATION NO. 29		LOCATION NO. 30		LOCATION NO. 31		LOCATION NO. 32		LOCATION NO. 33		LOCATION NO. 34		LOCATION NO. 35		LOCATION NO. 36		LOCATION NO. 37		LOCATION NO. 38		LOCATION NO. 39		LOCATION NO. 40		LOCATION NO. 41		LOCATION NO. 42		LOCATION NO. 43		LOCATION NO. 44		LOCATION NO. 45		LOCATION NO. 46		LOCATION NO. 47		LOCATION NO. 48		LOCATION NO. 49		LOCATION NO. 50		LOCATION NO. 51		LOCATION NO. 52		LOCATION NO. 53		LOCATION NO. 54		LOCATION NO. 55		LOCATION NO. 56		LOCATION NO. 57		LOCATION NO. 58		LOCATION NO. 59		LOCATION NO. 60		LOCATION NO. 61		LOCATION NO. 62		LOCATION NO. 63		LOCATION NO. 64		LOCATION NO. 65		LOCATION NO. 66		LOCATION NO. 67		LOCATION NO. 68		LOCATION NO. 69		LOCATION NO. 70		LOCATION NO. 71		LOCATION NO. 72		LOCATION NO. 73		LOCATION NO. 74		LOCATION NO. 75		LOCATION NO. 76		LOCATION NO. 77		LOCATION NO. 78		LOCATION NO. 79		LOCATION NO. 80		LOCATION NO. 81		LOCATION NO. 82		LOCATION NO. 83		LOCATION NO. 84		LOCATION NO. 85		LOCATION NO. 86		LOCATION NO. 87		LOCATION NO. 88		LOCATION NO. 89		LOCATION NO. 90		LOCATION NO. 91		LOCATION NO. 92		LOCATION NO. 93		LOCATION NO. 94		LOCATION NO. 95		LOCATION NO. 96		LOCATION NO. 97		LOCATION NO. 98		LOCATION NO. 99		LOCATION NO. 100		LOCATION NO. 101		LOCATION NO. 102		LOCATION NO. 103		LOCATION NO. 104		LOCATION NO. 105		LOCATION NO. 106		LOCATION NO. 107		LOCATION NO. 108		LOCATION NO. 109		LOCATION NO. 110		LOCATION NO. 111		LOCATION NO. 112		LOCATION NO. 113		LOCATION NO. 114		LOCATION NO. 115		LOCATION NO. 116		LOCATION NO. 117		LOCATION NO. 118		LOCATION NO. 119		LOCATION NO. 120		LOCATION NO. 121		LOCATION NO. 122		LOCATION NO. 123		LOCATION NO. 124		LOCATION NO. 125		LOCATION NO. 126		LOCATION NO. 127		LOCATION NO. 128		LOCATION NO. 129		LOCATION NO. 130		LOCATION NO. 131		LOCATION NO. 132		LOCATION NO. 133		LOCATION NO. 134		LOCATION NO. 135		LOCATION NO. 136		LOCATION NO. 137		LOCATION NO. 138		LOCATION NO. 139		LOCATION NO. 140		LOCATION NO. 141		LOCATION NO. 142		LOCATION NO. 143		LOCATION NO. 144		LOCATION NO. 145		LOCATION NO. 146		LOCATION NO. 147		LOCATION NO. 148		LOCATION NO. 149		LOCATION NO. 150		LOCATION NO. 151		LOCATION NO. 152		LOCATION NO. 153		LOCATION NO. 154		LOCATION NO. 155		LOCATION NO. 156		LOCATION NO. 157		LOCATION NO. 158		LOCATION NO. 159		LOCATION NO. 160		LOCATION NO. 161		LOCATION NO. 162		LOCATION NO. 163		LOCATION NO. 164		LOCATION NO. 165		LOCATION NO. 166		LOCATION NO. 167		LOCATION NO. 168		LOCATION NO. 169		LOCATION NO. 170		LOCATION NO. 171		LOCATION NO. 172		LOCATION NO. 173		LOCATION NO. 174		LOCATION NO. 175		LOCATION NO. 176		LOCATION NO. 177		LOCATION NO. 178		LOCATION NO. 179		LOCATION NO. 180		LOCATION NO. 181		LOCATION NO. 182		LOCATION NO. 183		LOCATION NO. 184		LOCATION NO. 185		LOCATION NO. 186		LOCATION NO. 187		LOCATION NO. 188		LOCATION NO. 189		LOCATION NO. 190		LOCATION NO. 191		LOCATION NO. 192		LOCATION NO. 193		LOCATION NO. 194		LOCATION NO. 195		LOCATION NO. 196		LOCATION NO. 197		LOCATION NO. 198		LOCATION NO. 199		LOCATION NO. 200		LOCATION NO. 201		LOCATION NO. 202		LOCATION NO. 203		LOCATION NO. 204		LOCATION NO. 205		LOCATION NO. 206		LOCATION NO. 207		LOCATION NO. 208		LOCATION NO. 209		LOCATION NO. 210		LOCATION NO. 211		LOCATION NO. 212		LOCATION NO. 213		LOCATION NO. 214		LOCATION NO. 215		LOCATION NO. 216		LOCATION NO. 217		LOCATION NO. 218		LOCATION NO. 219		LOCATION NO. 220		LOCATION NO. 221		LOCATION NO. 222		LOCATION NO. 223		LOCATION NO. 224		LOCATION NO. 225		LOCATION NO. 226		LOCATION NO. 227		LOCATION NO. 228		LOCATION NO. 229		LOCATION NO. 230		LOCATION NO. 231		LOCATION NO. 232		LOCATION NO. 233		LOCATION NO. 234		LOCATION NO. 235		LOCATION NO. 236		LOCATION NO. 237		LOCATION NO. 238		LOCATION NO. 239		LOCATION NO. 240		LOCATION NO. 241		LOCATION NO. 242		LOCATION NO. 243		LOCATION NO. 244		LOCATION NO. 245		LOCATION NO. 246		LOCATION NO. 247		LOCATION NO. 248		LOCATION NO. 249		LOCATION NO. 250		LOCATION NO. 251		LOCATION NO. 252		LOCATION NO. 253		LOCATION NO. 254		LOCATION NO. 255		LOCATION NO. 256		LOCATION NO. 257		LOCATION NO. 258		LOCATION NO. 259		LOCATION NO. 260		LOCATION NO. 261		LOCATION NO. 262		LOCATION NO. 263		LOCATION NO. 264		LOCATION NO. 265		LOCATION NO. 266		LOCATION NO. 267		LOCATION NO. 268		LOCATION NO. 269		LOCATION NO. 270		LOCATION NO. 271		LOCATION NO. 272		LOCATION NO. 273		LOCATION NO. 274		LOCATION NO. 275		LOCATION NO. 276		LOCATION NO. 277		LOCATION NO. 278		LOCATION NO. 279		LOCATION NO. 280		LOCATION NO. 281		LOCATION NO. 282		LOCATION NO. 283		LOCATION NO. 284		LOCATION NO. 285		LOCATION NO. 286		LOCATION NO. 287		LOCATION NO. 288		LOCATION NO. 289		LOCATION NO. 290		LOCATION NO. 291		LOCATION NO. 292		LOCATION NO. 293		LOCATION NO. 294		LOCATION NO. 295		LOCATION NO. 296		LOCATION NO. 297		LOCATION NO. 298		LOCATION NO. 299		LOCATION NO. 300		LOCATION NO. 301		LOCATION NO. 302		LOCATION NO. 303		LOCATION NO. 304		LOCATION NO. 305		LOCATION NO. 306		LOCATION NO. 307		LOCATION NO. 308		LOCATION NO. 309		LOCATION NO. 310		LOCATION NO. 311		LOCATION NO. 312		LOCATION NO. 313		LOCATION NO. 314		LOCATION NO. 315		LOCATION NO. 316		LOCATION NO. 317		LOCATION NO. 318		LOCATION NO. 319		LOCATION NO. 320		LOCATION NO. 321		LOCATION NO. 322		LOCATION NO. 323		LOCATION NO. 324		LOCATION NO. 325		LOCATION NO. 326		LOCATION NO. 327		LOCATION NO. 328		LOCATION NO. 329		LOCATION NO. 330		LOCATION NO. 331		LOCATION NO. 332		LOCATION NO. 333		LOCATION NO. 334		LOCATION NO. 335		LOCATION NO. 336		LOCATION NO. 337		LOCATION NO. 338		LOCATION NO. 339		LOCATION NO. 340		LOCATION NO. 341		LOCATION NO. 342		LOCATION NO. 343		LOCATION NO. 344		LOCATION NO. 345		LOCATION NO. 346		LOCATION NO. 347		LOCATION NO. 348		LOCATION NO. 349		LOCATION NO. 350		LOCATION NO. 351		LOCATION NO. 352		LOCATION NO. 353		LOCATION NO. 354		LOCATION NO. 355		LOCATION NO. 356		LOCATION NO. 357		LOCATION NO. 358		LOCATION NO. 359		LOCATION NO. 360		LOCATION NO. 361		LOCATION NO. 362		LOCATION NO. 363		LOCATION NO. 364		LOCATION NO. 365		LOCATION NO. 366		LOCATION NO. 367		LOCATION NO. 368		LOCATION NO. 369		LOCATION NO. 370		LOCATION NO. 371		LOCATION NO. 372		LOCATION NO. 373		LOCATION NO. 374		LOCATION NO. 375		LOCATION NO. 376		LOCATION NO. 377		LOCATION NO. 378		LOCATION NO. 379		LOCATION NO. 380		LOCATION NO. 381		LOCATION NO. 382		LOCATION NO. 383		LOCATION NO. 384		LOCATION NO. 385		LOCATION NO. 386		LOCATION NO. 387		LOCATION NO. 388		LOCATION NO. 389		LOCATION NO. 390		LOCATION NO. 391		LOCATION NO. 392		LOCATION NO. 393		LOCATION NO. 394		LOCATION NO. 395		LOCATION NO. 396		LOCATION NO. 397		LOCATION NO. 398		LOCATION NO. 399		LOCATION NO. 400		LOCATION NO. 401		LOCATION NO. 402		LOCATION NO. 403		LOCATION NO. 404		LOCATION NO. 405		LOCATION NO. 406		LOCATION NO. 4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH Nov 19 91 Dec. 80

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH MAY 1992

SUBMITTED BY H. T. Shaw
TITLE Asst. Mgr.

MICROFILMED
OCT 11 1994

COODING COUNTY, IDAHO

SUBMITTED BY H. T. Shaw
TITLE A-5-T. MFE

A		B		C		D		E		F		G		H		I		J		K		L		M		N		O		P		Q		R		S		T		U		V		W		X		Y		Z		AA		AB		AC		AD		AE		AF		AG		AH		AI		AJ		AK		AL		AM		AN		AO		AP		AQ		AR		AS		AT		AU		AV		AW		AX		AY		AZ		BA		BB		BC		BD		BE		BF		BG		BH		BI		BJ		BK		BL		BM		BN		BO		BP		BQ		BR		BS		BT		BU		BV		BW		BX		BY		BZ		CA		CB		CC		CD		CE		CF		CG		CH		CI		CJ		CK		CL		CM		CN		CO		CP		CQ		CR		CS		CT		CU		CV		CW		CX		CY		CZ		DA		DB		DC		DD		DE		DF		DG		DH		DI		DJ		DK		DL		DM		DN		DO		DP		DQ		DR		DS		DT		DU		DV		DW		DX		DY		DZ		EA		EB		EC		ED		EE		EF		EG		EH		EI		EJ		EK		EL		EM		EN		EO		EP		EQ		ER		ES		ET		EU		EV		EW		EX		EY		EZ		FA		FB		FC		FD		FE		FF		FG		FH		FI		FJ		FK		FL		FM		FN		FO		FP		FQ		FR		FS		FT		FU		FV		FW		FX		FY		FZ		GA		GB		GC		GD		GE		GF		GG		GH		GI		GJ		GK		GL		GM		GN		GO		GP		GQ		GR		GS		GT		GU		GV		GW		GX		GY		GZ		HA		HB		HC		HD		HE		HF		HG		HH		HI		HJ		HK		HL		HM		HN		HO		HP		HQ		HR		HS		HT		HU		HV		HW		HX		HY		HZ		IA		IB		IC		ID		IE		IF		IG		IH		II		IJ		IK		IL		IM		IN		IO		IP		IQ		IR		IS		IT		IU		IV		IW		IX		IY		IZ		JA		JB		JC		JD		JE		JF		JG		JH		JI		JJ		JK		JL		JM		JN		JO		JP		JQ		JR		JS		JT		JU		JV		JW		JX		JY		JZ		KA		KB		KC		KD		KE		KF		KG		KH		KI		KJ		KL		KM		KN		KO		KP		KQ		KR		KS		KT		KU		KV		KW		KX		KY		KZ		LA		LB		LC		LD		LE		LF		LG		LH		LI		LJ		LK		LM		LN		LO		LP		LQ		LR		LS		LT		LU		LV		LW		LX		LY		LZ		MA		MB		MC		MD		ME		MF		MG		MH		MI		MJ		MK		ML		MM		MN		MO		MP		MQ		MR		MS		MT		MU		MV		MW		MX		MY		MZ		NA		NB		NC		ND		NE		NF		NG		NH		NI		NJ		NK		NL		NM		NN		NO		NP		NQ		NR		NS		NT		NU		NV		NW		NX		NY		NZ		OA		OB		OC		OD		OE		OF		OG		OH		OI		OJ		OK		OL		OM		ON		OO		OP		OQ		OR		OS		OT		OU		OV		OW		OX		OY		OZ		PA		PB		PC		PD		PE		PF		PG		PH		PI		PJ		PK		PL		PM		PN		PO		PP		PQ		PR		PS		PT		PU		PV		PW		PX		PY		PZ		QA		QB		QC		QD		QE		QF		QG		QH		QI		QJ		QK		QL		QM		QN		QO		QP		QQ		QR		QS		QT		QU		QV		QW		QX		QY		QZ		RA		RB		RC		RD		RE		RF		RG		RH		RI		RJ		RK		RL		RM		RN		RO		RP		RQ		RR		RS		RT		RU		RV		RW		RX		RY		RZ		SA		SB		SC		SD		SE		SF		SG		SH		SI		SJ		SK		SL		SM		SN		SO		SP
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RECORD OF WATER SUPPLY MEASUREMENTS
HAGERMAN NATIONAL FISH HATCHERY
 GOODING COUNTY, IDAHO

MONTH April 1922

SUBMITTED BY H.T. Shaw
 TITLE Res. Mgr.

DATE	A		Spring 15		Spring 17 C		D		F		REMARKS		Tanks	Race	Initials	DATE									
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10														
	BRAILS FORD DCH	SPRING NO. 17	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT. TAILRACE	2' PARSHALL FLUM	1.5' CIPO WEIR	2' CIPO WEIR														
	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	D	C-D	F		
1																								1	
2																								2	
3			1.9	1720	203	21776	1.4	1547	1.6	7072	.36	2190	.18	1731			.16	1078			32			30	3
4																								4	
5																								5	
6																								6	
7																								7	
8			Brailsford ditch gets 10.9 cfs or 4910 GPM																						8
9																								9	
10			1.20	1756	1.71	16742	1.16	1615	.45	6842	.35	2097	.17	1589			.64	1798			21			TS	10
11																								11	
12																								12	
13																								13	
14			Oster Lake pumps off - main spring flow to Oster Lake																						14
15																								15	
16																								16	
17			1.20	1756	1.57	16434	1.16	1615	.45	6842	.35	2097	.30	3725			.63	1755			9			TS	17
18																								18	
19																								19	
20																								20	
21			Oster Lake flow reduced/water to Hagerman SFH														.16	1451							21
22																								22	
23			Oster Lake flow increased.																						23
24			1.19	1720	1.31	11937	1.31	2484	.45	6842	.35	2097	.32	4103			.58	1544			5			30	24
25																								25	
26																								26	
27																								27	
28																								28	
29																								29	
30																								30	
31			IF MARCHERY TANKS IN OPERATION R=10'x60' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION														IF-MISC.-181.1								

(SUPPLY LOCATION SHOWN ON DWG. IF-ID-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10"x68" RACEWAYS IN OPERATION, R=8"x70" RACEWAYS IN OPERATION)

IF-MISC.-101.1

RECORD OF WATER SUPPLY MEASUREMENTS HAGERMAN NATIONAL FISH HATCHERY GOODING COUNTY, IDAHO

MONTH April 1988

SUBMITTED BY H. T. Shaw
TITLE Asst. Manager

MICROFILMED
OCT 11 1988

DATE	A		B		C										D				F				Tanks		Race		REMARKS				Initials
	LOCATION NO. 1	LOCATION NO. 2	LOCATION NO. 3	LOCATION NO. 4	LOCATION NO. 11	LOCATION NO. 8	LOCATION NO. 12	LOCATION NO. 6	LOCATION NO. 7	LOCATION NO. 9	LOCATION NO. 10	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	GAGE FT.	DISCHARGE G.P.M.	T	P	R	C	O	C-D		
	BRAILS FORD DCH	SPRING NO. 15	SPR. NO. 14, 15 & 16	SPRING NO. 17	BICKLE DAM	RILEY CREEK	STATE MGT. AREA	HAT TAIL RACE	2' PARSHALL FLW	LAB-SPR. 8, 9 & 10	LAB-SPR. 11 & 12																				
	RATED FLUME	2' WEIR-BQ CRST	4' PARSHALL FLW		15' CIPO WEIR	7' CIPO WEIR	15' CIPO WEIR	3' CIPO WEIR	2' PARSHALL FLW	15' CIPO WEIR	2' CIPO WEIR																				
1			1.24	1,904	2.00	21,543			.53	8,752	.35	2,190	.17	1,589			.33	646						0		74					TS
2																															
3																															
4																															
5																															
6																															
7																															
8			1.23	1,868	2.04	22,200			.52	8,496	.36	2,284	.17	1,589			.28	498						0		55					TS
9																															
10																															
11																															
12																															
13																															
14																															
15			1.23	1,868	2.4	28,594			.52	8,496	.36	2,284	.17	1,589			.39	863						0		61					RC
16																															
17																															
18																															
19																															
20																															
21																															
22			1.23	1,868	1.74	17,207			.52	8,496	.36	2,284	.17	1,589			1.19	6,667						0		45					JR
23																															
24			Brailsford Ditch Co. Flow =						14.1	CFS	Oster Lakes 3.8 cfs				Gravity Flow/Main Spg																
25			1.23	1,868	1.54	14,196							.17	1,589			1.17	4,578						0		12					
26																															
27																															
28																															
29			1.22	1,827	1.53	14,047			.52	8,496	.35	2,190	.17	1,589			1.15	4,461						0		12					JR
30																															
31																															

(SUPPLY LOCATION SHOWN ON DWG. IF-10-129-105.0)

(T=HATCHERY TANKS IN OPERATION, P=10'x68' RACEWAYS IN OPERATION, R=8'x70' RACEWAYS IN OPERATION)

IF-MISC.-181.1

SUBMITTED BY H. T. Shaw
TITLE Asst. Mgr.

MONTH March 19 88

[illegible]

RECORD OF WATER SUPPLY MEASUREMENTS
HAGERMAN NATIONAL FISH HATCHERY
GOODING COUNTY, IDAHO

MONTH May 19 88

SUBMITTED BY H. T. Shaw
TITLE Art. m.g.R.

[illegible]

MICROFILMED

1994

GAGING STATION NO. and/or NAME Brailsford Ditch

WATER SOURCE Len Lewis Spring SUBMITTED BY Harry T. Shinn

[illegible]**TOTALS**

REMARKS:

OCT 1 1994

MICROFILMED

Note: Refer to section I of this logbook for examples of typical measuring devices used in Region 1, and for the appropriate input columns to be used for each type of device.

type of device.
11/3/92 South Strip-log Structure Open
North Strip-log Structure ~~Open~~ Closed

REFUGER/HATCHERY NAME

October 1972

GAGING STATION NO. and/or NAME Brailsford Ditch 1749974

WATER SOURCE Spring 16 SUBMITTED BY H. T. Shaw

CONDITION OF WEIR- CREST OR CONTROL	RECORD REMOVED Y/N	REMARKS	OBS. INIT.
Good		4/27/92 - Break in denilch: Ditch - all water flow shot off	TS
		Increase flow to 1/2 pipe.	TS
		Flooded - not accurate	TS
		Flooded - not accurate	MGS
		Flooded - not accurate	BC

REMARKS: (4) Weir Crest (G.H) - Level 51.71
(4) Rating Table No 8 - Bureau of Reclamation
Water Measurement Manual 1984
Formula Used $Q = 3.33 (L - 0.2H) H^{3/2}$

Note: Refer to section I of this logbook for examples of typical measuring devices used in Region 1, and for the appropriate input columns to be used for each type of device.

ATTACHMENT B

List of Documents Submitted

Record of Water Supply Measurements, Hagerman National Fish Hatchery	March	1988
Record of Water Supply Measurements, Hagerman National Fish Hatchery	April	1988
Record of Water Supply Measurements, Hagerman National Fish Hatchery	May	1988
Record of Water Supply Measurements, Hagerman National Fish Hatchery	Oct	1988
Record of Water Supply Measurements, Hagerman National Fish Hatchery	Nov	1988
Record of Water Supply Measurements, Hagerman National Fish Hatchery	March	1989
Record of Water Supply Measurements, Hagerman National Fish Hatchery	April	1989
Record of Water Supply Measurements, Hagerman National Fish Hatchery	May	1989
Record of Water Supply Measurements, Hagerman National Fish Hatchery	Oct	1989
Record of Water Supply Measurements, Hagerman National Fish Hatchery	Nov	1989
Record of Water Supply Measurements, Hagerman National Fish Hatchery	March	1990
Record of Water Supply Measurements, Hagerman National Fish Hatchery	April	1990
Record of Water Supply Measurements, Hagerman National Fish Hatchery	May	1990
Record of Water Supply Measurements, Hagerman National Fish Hatchery	Oct	1990
Record of Water Supply Measurements, Hagerman National Fish Hatchery	Nov	1990
Record of Water Supply Measurements, Hagerman National Fish Hatchery	April	1991
Record of Water Supply Measurements, Hagerman National Fish Hatchery	May	1991
Record of Water Supply Measurements, Hagerman National Fish Hatchery	June	1991
Record of Water Supply Measurements, Hagerman National Fish Hatchery	Oct	1991
Record of Water Supply Measurements, Hagerman National Fish Hatchery	Nov	1991
Record of Water Supply Measurements, Hagerman National Fish Hatchery	March	1992
Record of Water Supply Measurements, Hagerman National Fish Hatchery	April	1992
Record of Water Supply Measurements, Hagerman National Fish Hatchery	May	1992
Data Input Sheet	Oct	1992
Data Input Sheet	Nov	1992

25 Total Pages

MICROFILMED
OCT 11 1994



WMC:KJHaugrud
90-6-2-63C
(202) 272-4134

U.S. Department of Justice

RECEIVED

MAY 17 1993

Department of Water Resources

Washington, D.C. 20530

May 14, 1993

BY OVERNIGHT DELIVERY

Diana R. Delaney, Deputy Clerk
State of Idaho District Court
Snake River Basin Adjudication
253 Third Avenue North
Twin Falls, Idaho 83303

Re: In re: General Adjudication of Rights to the Use
of Water from the Snake River Basin Water System,
Civil No. 39576.

Dear Ms. Delaney:

Please find enclosed an Amended Objection to Water Claim Number 36-00012. This objection had been previously served and filed but was inadvertently executed improperly. Pursuant to your office's instruction, I have corrected the error and served the claimant and the Department of Water Resources with the amended objection. The amended objection differs in no way from the original objection other than being properly executed.

I apologize for the inconvenience this has caused your office and the claimant. If you have any questions, please feel free to call me at (202) 272-4134.

Sincerely

K. Jack Haugrud
Attorney
General Litigation Section
Environment & Natural Resources
Division

encl.

cc. Idaho Dep't of Fish & Game
Clive Strong
Barbara Scott-Brier

RECEIVED

MAY 17 1993

Department of Water Resources

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re the General Adjudication)
of Rights to the Use of Water)
from the Snake River Basin)
Water System)

Case No. 36-00012
(You must insert the
water right number you
are objecting to)

The State of Idaho, ex rel.)
R. Keith Higginson in his)
official capacity as Director)
of the Idaho Department of)
Water Resources,)

AMENDED
OBJECTION

Petitioner,

vs.

36-00012 -0001/
93-04-0019

The United States; the State)
of Idaho; and all Claimants to)
the use of water from the Snake)
River Basin Water System,)

Respondents.

INSTRUCTIONS

This form must be used to file an objection to any water right recommended in the Director's Report. You may object to one water right per objection form. The water right number you are objecting to must be indicated above in the blank space following "Case No." To object to more than one water right, you must file a separate objection form for each. Forms may be obtained from the Idaho Department of Water Resources (IDWR), or you may copy or reproduce this blank form, as long as it is identical to the court's form. You must file your objection by the deadline shown in the notice that IDWR mailed to you. The objection must be received by the court on or before the deadline is specified. Instructions for mailing this objection are found at Page 6, and must be strictly followed.

(Over)

OBJECTION - 1 - 36-00012

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OCT 11 1994

SRBA A.O.1 Appendix A
2/17/93

II. STATEMENT OF THE OBJECTION

Please check each "box" which states your objection to the recommendation in the Director's Report.

1. ☐ Name and Address: I object to the name and/or address of the owner of the water right.
2. ☐ Source: I object to the source of water.
3. ☐ Quantity: I object to:
 - a. ☐ the total quantity of water used in cubic feet per second; or
 - b. ☐ the total quantity of water stored in acre-feet per year; or
 - c. ☐ the total quantity of water reserved for each and every purpose, including all present and future uses.
4. ☐ Priority Date: I object to the priority date.
5. ☐ Points of Diversion: I object to the legal description of the point(s) of diversion.
6. ☐ Instream Flow: I object to the legal description of the beginning and ending points of the instream flow.
7. ☐ Purpose(s) of Use: I object to the purpose(s) of use.
8. ☒ Period of Year: I object to the period of year when water is used or is necessary for the purpose stated.
9. ☐ Place of Use: I object to:
 - a. ☐ the legal description of the place of use; or
 - b. ☐ the number of irrigated acres within each forty (40) acre subdivision.
10. ☐ Consumptive Use: I object to the annual volume of consumptive use.
11. ☐ Remarks: I object to the "remarks" listed with the water right.

(Over)

VERIFICATION (Must be Completed)

State of _____

County of In the District of Columbia

United States of America,

being first duly

(Name of person filing objection)

sworn, upon oath, deposes and says:

That I am the person or entity filing this objection, that I am a water claimant or party in this proceeding, as defined by I.C. § 42-1401A(1) and (7), and that I have read the foregoing objection, know its contents and that the statements contained therein are true to the best of my knowledge and belief.

Signature of person filing objection

By:

[Signature]

(Attorney signing in
representative capacity)

1999.

Subscribed and sworn to before me this 12th day of May.

[Signature]

Notary Public for District of Columbia
Residing at: District of Columbia
My Commission expires: July 1, 1997

(Over)

ATTACHMENT A

Reasons Supporting Each Box Checked

8. Period of Year:

Len Lewis Spring (spring) is located within the boundaries of the Hagerman National Fish Hatchery (Hatchery). The entire output of the spring flows either through the Hatchery or through the Brailsford Ditch for irrigation use. The attached records show that the Brailsford Ditch water users do not begin taking water for irrigation until mid-April and significantly reduce their use by mid-October. The records also show that the Hatchery diverts this water from mid-October through mid-April.

Since the New International Mortgage Bank vs Idaho Power Company decree, which is the basis of this water right, does not define the irrigation period of use, and since the Hatchery has used the bulk of the flow produced by the spring in the non-irrigation season, the enlarged irrigation season recommended by the Idaho Department of Water Resources should not apply. The irrigation period of use should reflect the historic period of use.

\$109

R

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A36-00012

Date Received: 11/05/1990

Receipt No: C019241

Received By: R

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: STATE OF IDAHO
Address: DEPT. OF FISH & GAME
P.O. BOX 25
BOISE, ID

83720

2. Date of Priority: SEP 01, 1889

3. Source: LEN LEWIS SPRING Trib. to: RILEY CREEK

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
07S	14E	36	NW	NW	SE		GOODING
08S	14E	6	SE	SW	NE		GOODING
			NW	SE	SE		GOODING

5. Description of diverting works:
BRAILSFORD DITCH HEADWORKS AND CONCRETE RETAINING WALL

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
IRRIGATION	03/15	11/15	3.000		

7. Total Quantity Appropriated is:
3.000 C.F.S. (and/or) A.F.A.

8. Total consumptive use is 176.1 Acre Feet Per Annum.

9. Non-irrigation uses:
NONE

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
07S	13E	36	NE	SW		IRR	0.6

A36-00012

Page 1

Date: 11/06/90

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JAN 20 1993

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres			
07S	13E	36	NW	SE		IRR	15.0			
			SW	SE		IRR	0.5			
			SE	SE		IRR	15.4			
						Section Acres	31.5			
	14E	31	NE	SE		IRR	1.2			
						Section Acres	1.2			
08S	13E	1	NE	NE		IRR	6.8			
									Section Acres	6.8
	14E	6	NW	NW		IRR	18.7			
			SW	NW		IRR	0.5			
						Section Acres	19.2			
						Total Acres	58.7			

11. Place of use in counties: GOODING

12. Do you own the property listed above as place of use? YES

13. Other Water Rights Used:
36-02056 AND 36-02159

14. Remarks:

15. Basis of Claim: DECREED

Case Number:

Court :

Decree date:

NEW INTERNATIONAL MORTGAGE BAN
Decree Plaintiff

vs

IDAHO POWER COMPANY
Decree Defendant

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not _____ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Organizations:

I do solemnly swear or affirm that I am _____ of

Title
_____, that I have signed the foregoing
Organization
document in the space below as _____ of
Title
_____ and that the statements contained in the
Organization
foregoing document are true and correct.

Signature of Authorized Agent

Title and Organization

Date

State of Idaho)
County of _____) SS.

Subscribed and sworn (or affirmed) before me this _____ day
of _____ 19 _____

Notary Public

Seal

Residing at _____

My Commission Expires _____

October 17, 1990

RECEIVED
NOV 5 1990

Mr. David B. Shaw
Adjudication Bureau Chief
Idaho Dept. of Water Resources
1301 N. Orchard Street
STATEHOUSE
Boise, ID 83720

Department of Water Resources

Dear Mr. Shaw:

Enclosed please find our Request for Extension of Time to File Adjudication Claims. It recently came to our attention that claims we believed were being filed by the local irrigation districts and canal companies had not been done. Therefore, we wish to extend the filing date to November 15, 1990.

We apologize for any inconvenience the delay in filing the claim notices may have caused. We are working diligently to complete all remaining applications. If you have any questions regarding our applications, please contact Cindy Robertson of my staff at 334-2597.

Sincerely,



Cal Groen, Chief
Bureau of Program Coordination

CG:tlv

Enclosure

MICROFILMED
JAN 20 1993

State of Idaho
Department of Water Resources
REQUEST FOR EXTENSION OF TIME
TO FILE ADJUDICATION CLAIM(S)

RECEIVED
OCT 13 1990
Department of Water Resources

The Idaho Department of Water Resources will consider this form as a request by the claimant for an additional period of time in which to file claim(s) beyond the 90 days allowed by Section 42-1409(10), Idaho Code.

Idaho Department of Fish and Game (208) 334-3700
Name of Claimant Phone Number
600 S. Walnut Boise ID 83707
Mailing Address City State Zip
Blaine; Gooding July 31, 1990
County(s) where place of use is located Date claim originally due
Multiple rights
Identify water right(s) for which extension is requested

State why an extension of time is requested explaining how a diligent effort has been made to meet the deadline:

Additional claims have been filed that were inadvertently left off the original list. These claims were believed to have been filed by local irrigation districts and canal companies and we subsequently discovered they were not filed on.

Claimant requests an extension to November 15, 19 90
Cal Doe 10-17-90, 19
Signature Date of request
Chief, Bureau of Program Coordination
Title

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

The above request for extension of time is hereby [☒ granted] [☐ denied] for the following reasons:

and if granted the filing deadline is extended to January 15, 19 91
Signed this 18 day of December, 19 90

Director or his designated agent

Mail to: Idaho Department of Water Resources
1301 N. Orchard St.
Boise, ID 83706

DAVID B. SHAW

MICROFILMED
JAN 20 1993

RECEIVED

MAY 01 1998

Department of Water Resources
Southern Region

RECEIVED

MAR 23 1998

Department of Water Resources
Adjudication Bureau

1998 MAR 19 PM 2:59

3-19

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re SRBA	)	Subcase 36-00012
	)	
Case No. 39576	)	SPECIAL MASTER'S REPORT
_____	)	

FINDINGS OF FACT AND CONCLUSIONS OF LAW

A notice of claim was filed for this water right pursuant to I.C. § 42-1409 (1990) by State of Idaho, Department of Fish and Game. The Director of the State of Idaho Department of Water Resources examined the water system for areas 1, 2, and 3 and investigated and abstracted the notices of claims for those Reporting Areas. The Director of the Idaho Department of Water Resources then filed a *Director's Report* which asserted how the elements of this water right should be decreed by the court.

An objection to the *Director's Report* for water right 36-00012 was filed by the United States Department of Justice, Environment and Natural Resources Division. Subsequently, a *Standard Form 5* was filed as to how the elements of this water right should be decreed. The *Standard Form 5* was accepted by the court.

A *Preliminary Special Master's Report and Recommendation* was issued July 16, 1997.

Special Master Haemmerle set a hearing on Ownership issue to be held February 13, 1998. At the hearing it was agreed by all parties and IDWR that the name should be Idaho Dept of Fish & Game for and on behalf of the State of Idaho.

IT IS THEREFORE RECOMMENDED that subcase 36-00012 be decreed as recommended in the attached *Special Master's Report and Recommendation for Partial Decree*.

Dated March 17, 1998.


FRITZ X. HAEMMERLE

Special Master
Snake River Basin Adjudication

In Re SRBA
Case No. 39576

1998 MAR 19 PM 2: 59

DISTRICT ATTORNEY
TWIN FALLS, IDAHO
FILED *[Signature]*

DATED :

3/19/98

PAGE 1
FEB-13-1998

1998 MAR 19 PM 2:59

FILED
TWIN FALLS, IDAHO
CLERK OF DISTRICT COURT

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re SRBA)
Case No. 39576)
_____)

NOTICE OF ISSUANCE OF
SPECIAL MASTER'S
RECOMMENDATION

Water Right(s): 36-00012

On March 19, 1998, Special Master FRITZ X HAEMMERLE issued a SPECIAL MASTER'S RECOMMENDATION for the above subcase(s) pursuant to SRBA Administrative Order 1 (A01), Section 13a.

Pursuant to SRBA Administrative Order 1, Section 13a, any party to the adjudication including parties to the subcase, may file a Motion to Alter or Amend on or before the 28th day of the next month.

Failure of any party in the adjudication to pursue or participate in a Motion to Alter or Amend the SPECIAL MASTER'S RECOMMENDATION shall constitute a waiver of the right to challenge it before the Presiding Judge.

DATED March 19, 1998.


DEBBIE LASH
Deputy Clerk

1998 MAR 19 PM 2: 59

DISTRICT COURT - SRBA
TWIN FALLS, IDAHO
FILED *[Signature]*

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE
STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re SRBA)

Case No. 39576)
_____)

CERTIFICATE OF MAILING

Water Right(s): 36-00012

CERTIFICATE OF MAILING

I certify that a true and correct copy of the SPECIAL MASTER'S REPORT, SPECIAL MASTER'S RECOMMENDATION FOR PARTIAL DECREE and NOTICE OF ISSUANCE OF SPECIAL MASTER'S REPORT AND RECOMMENDATION were mailed on March 19, 1998, with sufficient first-class postage prepaid to the following:

DIRECTOR OF IDWR
PO BOX 83720
BOISE, ID 83720-0098

STATE OF IDAHO
Represented by:
CLIVE STRONG
OFFICE OF ATTORNEY GENERAL
STATE OF IDAHO
PO BOX 44449
BOISE, ID 83711-4449
Phone: 208-334-2400

IDAHO DEPT OF FISH & GAME
Represented by:
RINDA R. JUST
DEP ATTY GEN
PARKS AND REC DEPT
STATEHOUSE, ID 83720
Phone: 208-327-7444

CERTIFICATE OF MAILING

PAGE 1
03/19/98

CLAIM NUMBERS 36-00012

DATE _____

TRANSFER NUMBER _____

OBJECTION FILED _____

AGENT _____

TOTAL ACRES FROM RECOMMENDATION 54

GEOGRAPHIC INFO SYSTEM _____

RIGHT NO				NE				NW				SW				SE			
	TNS	RNG	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
RECOM	075	13E	36									1					11		15
GIS																			27
RECOM	085	13E	01	5															5
GIS																			
RECOM	085	14E	6					20	1										21
GIS																			
RECOM	085	14E	31															1	1
GIS																			

UPDATED

POLYGON #

UPDATED

POLYGON CREATED ON 604 () _____

ATTRIBUTES OF B36-POU.SHP () _____

ATTRIBUTES OF B36-POD.SHP () SESUNE-6

(See Lewis Spring)

B36-DBPOU.DBF _____

B36-DBPOD.DBF _____

P/U CONFLICT yes () no ()

P/D CONFLICT yes () no ()

READY FOR DECREE yes () no ()

SENT FOR DECREE yes () no ()

ALAN G. LANCE
ATTORNEY GENERAL

CLIVE J. STRONG
Deputy Attorney General
Chief, Natural Resources Division

RINDA JUST
Deputy Attorney General
Natural Resources Division
Statehouse, Room 210
PO Box 83720
Boise, ID 83720-0010
Telephone: (208) 334-4120
FAX: (208) 334-2690

Attorneys for Idaho Department of Fish and Game

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT
OF THE STATE OF IDAHO IN AND FOR THE COUNTY OF TWIN FALLS

In Re SRBA	)	Subcase No. 36-00012
	)	
Case No. 39576	)	NOTICE OF SUBSTITUTION OF COUNSEL
_____	)	

Notice is hereby provided that Rinda Just has been substituted for Stephen V. Goddard as counsel for the Idaho Department of Fish and Game in the above-entitled matter.

1. Stephen V. Goddard is no longer a deputy attorney general representing the Idaho Department of Fish and Game, having assumed duties as a deputy attorney general for the Department of Health and Welfare, Division of Environmental Quality.
2. Rinda Just is a deputy attorney general with the Natural Resources Division of the Attorney General's Office and has been assigned to represent the Idaho Department of Fish and Game in this matter.

Respectfully submitted this 21st day of July, 1995.

ALAN G. LANCE
Attorney General



Rinda Just, Deputy Attorney General
Natural Resources Division

RECEIVED 035
SEP 13 1995
Department of Water Resources
Southern Region
JUL 27 1995
Department of Water Resources
Adjudication Bureau
DISTRICT COURT - SRBA
TWIN FALLS CO., IDAHO
FILED

"A" & blank records modified 9-7-95.
-ss

MICROFILMED
DEC 04 1996

CERTIFICATE OF SERVICE

I certify that on this 21st day of July, 1995, I served a true and correct copy of this NOTICE OF SUBSTITUTION OF COUNSEL by placing a true and correct copy thereof in the United States mail, postage prepaid, or in the Statehouse Mail, addressed as follows:

Clerk of the SRBA Court
District Court
253 Third Avenue North
Post Office Box 2707
Twin Falls, ID 83303

U.S. Department of Justice
Environmental & Natural
Resources Division
550 West Fort Street, Box 33
Boise, ID 83724

Daniel L. Steckel, Deputy Attorney General
Nicholas B. Spencer, Deputy Attorney General
Idaho Department of Water Resources
Statehouse Mail

Nevada Omohundro
2901 South 1050 East
Hagerman, ID 83332

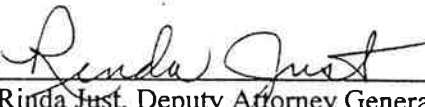
Sharelen and Ronnie Smith
1046 East 2900 South
Hagerman, ID 83332

Patrick D. Brown, Esq.
Hepworth, Nungester & Lezamiz, Chtd.
133 Shoshone Street North
Twin Falls, ID 83303

Representing: Fred L. & V. Mavencamp;
Joan & Shelby Wise

John K. Simpson, Esq.
Rosholt, Robertson & Tucker
1221 West Idaho Street, Suite 600
Boise, ID 83702

Representing: Flying Triangle, Inc. &
William Brailsford



Rinda Just, Deputy Attorney General
Natural Resources Division

rrj/subcoun.doc

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIMS PROOF READING REPORT
(REGIONAL)09/07/95 16:32:28
Page 1MICROFILMED
DEC 04 1996

Water Right Number - 36-00012 Prefix Translation: WATER RIGHT Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - Address - - - - - +

*** A - ATTORNEY ***
JUST RINDA 1 - DEPUTY ATORNEY GENERAL
2 - NATURAL RESOURCES DIVISION
3 - PO BOX 83720
City- BOISE State- ID Zip- 837200010
Phone - 208-334-4120

*** C - CURRENT OWNER ***
STATE OF IDAHO 1 - DEPT OF FISH & GAME
2 - PO BOX 25
3 -
City- BOISE State- ID Zip- 83720
Phone - 208-000-0000

*** K - ALSO KNOWN AS ***
FISH & GAME 1 -
2 -
3 -
City- BOISE State- ID Zip- 83720
Phone - 208-000-0000

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - +
09/01/1889 17 SOUTHERN D - DECREED

+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
LEN LEWIS SPRING RILEY CREEK

+ - - - - Point of Diversion - - - - - +
TwN Rng Sec Tract Lot Rflg County

08S 14E 6 SE SW NE (47) GOODING

+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume

01 - IRRIGATION 03/15 11/15 2.200

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
2.200 162.0

+ - - - - Place of Use - - - - - +
TwN Rng Sec Tract Lot Acres Code Description County

07S	13E	36	NE SW		1.0	01	IRRIGATION	(47) GOODING
07S	13E	36	NW SE		11.0	01	IRRIGATION	(47) GOODING
07S	13E	36	SE SE		15.0	01	IRRIGATION	(47) GOODING
07S	14E	31	SE SE	4	1.0	01	IRRIGATION	(47) GOODING
08S	13E	1	NE NE	1	5.0	01	IRRIGATION	(47) GOODING
08S	14E	6	NW NW	4	20.0	01	IRRIGATION	(47) GOODING
08S	14E	6	SW NW	5	1.0	01	IRRIGATION	(47) GOODING

Total Acres: 54.0

Water right number - 36-00012

Prefix Translation: WATER RIGHT

+ - - Diversion Means - BRAILSFORD DITCH HEADWORKS AND CONCRETE RETAINING WALL

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use - NONE

+ - - - - - Remarks - - - - - +
WATER IS DELIVERED THROUGH BRAILSFORD DITCH.
.26 CFS OF THIS RIGHT IS LIMITED TO USE FOR CONVEYANCE
LOSSES IN DELIVERY OF THIS RIGHT.
A DIVERSION RATE OF 1.94 CFS AT THE FIELD HEADGATE IS
RECOMMENDED FOR THE PLACE OF USE DESCRIBED ABOVE.

+ - - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers Found

+ - - - - - Conditions of Approval - - - - - +
C05 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO
- IDAHO CODE 42-1416A.

+ - - - Decree Plaintiff - - - + + - - - Decree Defendant - - - + + - Decree Date - +
00/00/0000

+ - - - - - Comments - - - - - +
Date: 10/15/1992 User Id: THORNTON Subject: DATA ENTRY CORRECTION - PLACE OF USE
AN ERROR WAS FOUND IN THE POU OF THE RECOMMENDATION: CHANGE WAS MADE TO REFLECT 7S 14E 31 SESE, RATHER THAN THE
8S 14E 31 SESE.

Date: 10/15/1992 User Id: CLELLAND Subject: RESPONSE TO NOE
SENT LETTER EXPLAINING THE BENEFICIAL USE OF A DECREED WATER RIGHT FOR LOWER DIVERSION RATE RECOMMENDED.

Date: 09/07/1995 User Id: SSHERMAN Subject: NOTICE OF SUBSTITUTION OF COUNSEL
ADDED RINDA JUST AS COUNSEL.

+ - - Audit Fields - - +
09/07/95 SSHERMAN

+ - - - - - Adjudication Rights Dates and Flags Area - - - - - +

Court Report Filing	- 11/02/1992	Field Inspection Made	- 04/19/1991	Civil Case Number	- 39576
Objection Filed Date	- 04/30/1993	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 08/31/1993	Verified Date	- 00/00/0000	Old Judicial District	-
Claim Received Date	- 11/05/1990	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- C019241	Water District	- 36A
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	- AND/OR	Presumption Flag	- C
				Notice of Error Flag	- C

MICROFILMED
DEC 04 1996



United States Department of the Interior

FISH AND WILDLIFE SERVICE

911 N. E. 11th Avenue
Portland, Oregon 97232-4181

TAKE
PRIDE IN
AMERICA

RECEIVED

MAY 03 1993

Department of Water Resources
Southern Region Office

April 29, 1993

Ms. Jeanie Robertson
State of Idaho
Department of Water Resources
Southern Region
222 Shoshone Street East
Twin Falls, Idaho 83301

Subject: Copying Snake River Adjudication Files No. 36-00012, 36-00030,
36-00043A, 36-00084, 36-00104A, 36-00104B, and 36-15450

Dear Ms. Robertson:

Thank you for sending copies of the above-referenced Snake River Basin Adjudication files.
Enclosed is a check for \$8.14 to cover the cost of the copies and postage.

Sincerely,

Ronald R Thomasson

Ronald R. Thomasson
Acting Regional Engineer

Enclosure

MICROFILMED
OCT 11 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

16-Apr-1993

RON THOMASSON
U S DEPT OF FISH & WILDLIFE
DIV OF ENGINEERING
911 NE 11TH AVE
PORTLAND OR 97232-4181

RE: Copy of SRBA Files: 36-00012, 36-00030, 36-00043A, 36-00084
36-00104A, 36-00104B, 36-15450

Dear Mr. Thomasson,

Please find enclosed the copies of documents you recently requested contained in the above referenced SRBA files as of this date. I've included the copies from the post Director's Report files along with the entire file for 36-15450.

Please remit the following for the cost of the copies and postage:

\$8.14

Sincerely,


Jeanie Robertson
Records Clerk

Encl:

MICROFILMED
OCT 11 1994

DIRECTOR'S REPORT CONVERSATION MEMO

1. PERSON(S) MAKING THE ENQUIRY:

Include address and phone no.
in case follow-up is needed.

RON THOMASSON

PORTLAND, OR.

2. SUBJECT OF INQUIRY:

Requested information on naming cc of sides.
(telephone call)

3. RESPONSE TO INQUIRY:

Sent in a written request listing the
number (s)

4. IDWR STAFF AND DATE:

Print name and initial

WATER RIGHT CLAIM (Nos.):

F. Hitchcock 04-09-1993 2¹⁰ PM

F. Hitchcock (F)

per letter recd 04-16-1993.

#36-00012, -00030, -00043A, -00084
-00104A, -00104B, and -15450

MICROFILMED
OCT 11 1994



United States Department of the Interior

FISH AND WILDLIFE SERVICE

911 N. E. 11th Avenue
Portland, Oregon 97232-4181



April 13, 1993

RECEIVED

APR 15 1993

Mr. Frank Hitchcock
State of Idaho
Department of Water Resources, Southern Region
222 Shoshone St. East
Twin Falls, Idaho 83301

Department of Water Resources
Southern Region Office

Dear Mr. Hitchcock:

As we discussed in our April 9, 1993 telephone conversation, I am requesting copies of the post Director's Report file for Snake River Basin Adjudication (SRBA) claim Nos. 36-00012, 36-00030, 36-00043A, 36-00084, 36-00104A, and 36-00104B. In addition, I would like to receive a copy of the file, including the post Director's Report, for SRBA claim No. 36-15450.

Thank you in advance for your efforts in this matter. If you have any questions regarding this request please call me at (503) 231-6145.

Sincerely,

Ronald R. Thomasson
Hydraulic Engineer

MICROFILMED
OCT 11 1994

**UNITED STATES
DEPARTMENT OF THE INTERIOR**

FISH AND WILDLIFE SERVICE

911 N.E. 11TH AVENUE

PORTLAND, OREGON 97232-4181

XXBQI ID A37 DEC 1 04-30-93 18:53

OFFICIAL BUSINESS

Penalty for Private Use \$300



POSTAGE AND FEES PAID
U.S. DEPARTMENT OF THE INTERIOR
INT 423

FIRST CLASS

Ms. Jeanie Robertson
State of Idaho, Department of Water Resources
Southern Region
222 Shoshone Street East
Twin Falls, ID 83301

83301-8465 93



RECEIPT
For Monies Paid
to the
IDAHO DEPARTMENT OF WATER RESOURCES

Receipt No: 8015576

RECEIVED

APR 05 1993

Department of Water Resources
Southern Region Office

Date: 4/ 5/1993
Time: 12:59:54

Received
From:

USDI-FISH & WILDLIFE

Type of Payment

Program Acct Class

Amount

FEE FOR COPIES OF ADJUDICATION CLAIM
64100

229 21 1760

17.07

Total

\$17.07

MONEY ORDER 1

Region: SOUTHERN

Signature:

R. Foster

MICROFILMED
OCT 11 1994



United States Department of the Interior
FISH AND WILDLIFE SERVICE

911 N.E. 11th Avenue
Portland, Oregon 97232-4181

March 29, 1993

RECEIVED

APR 05 1993

Department of Water Resources
Southern Region Office

Ms. Jeanie Robertson
State of Idaho
Department of Water Resources, Southern Region
222 Shoshone St. East
Twin Falls, Idaho 83301

Dear Ms. Robertson:

Subject: Copying of Snake River Basin Adjudication Files:
36-00012, 36-00030, 36-00043A, 36-00084, 36-00104A,
36-00104B

Thank you for sending copies of the above referenced Snake River Basin Adjudication files. Enclosed is a money order for \$17.07 to cover the cost of postage.

Sincerely,

Ronald R. Thomasson

Ronald R. Thomasson
Hydraulic Engineer

Enclosures

MICROFILMED
OCT 11 1994

UNITED STATES
DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE
911 N.E. 11TH AVENUE
PORTLAND, OREGON 97232-4181

OFFICIAL BUSINESS
Penalty for Private Use \$300

RECEIVED

APR 05 1993

Department of Water Resources
Southern Region Office

20

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION
222 SHOSHONE ST EAST
TWIN FALLS ID 83301

ATTN: JEANIE ROBERTSON



FIRST CLASS





State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

18-Mar-1993

RON THOMASON
U S DEPT OF FISH & WILDLIFE
DIV OF ENGINEERING
911 NE 11th AVE
PORTLAND OR 97232-4181

RE: Copy of SRBA File(s): 36-00012, 36-00030, 36-00043A,
36-00084, 36-00104A, 36-00104B

Dear Mr. Thomason:

Please find enclosed the copies of documents you recently requested contained in the above referenced SRBA file(s) as of this date. Please note that copies of orthophoto quad maps or NAPP photography or aerial slides which may have been used in the review of your claim(s) have not been included since they are not easily reproduced. These items are however available for your review at our office. Please also note that in some situations some water rights may have other associated files which contain privileged information between IDWR staff and our legal council which has not been copied.

Please remit the following for the cost of the copies and postage:

\$17.07

Sincerely,


Jeanie Robertson
Records Clerk

Encl:

MICROFILMED
OCT 11 1994.

T: same
Date 3/16 Time 8:25 A.M.
P.M.

WHILE YOU WERE OUT

Helen
of SD
Phone orig. files wants copies of
AREA CODE NUMBER EXTENSION

Telephoned	☒	Please call	☐
Called to see you	☐	Will call again	☐
Wants to see you	☐	Returned your call	☐

send to:

Message Ron Thompson
U.S. Dept of Fish & Wildlife
Div. of Engineering
911 NE 11th Ave
Portland OR 97232-4181

36-00012, 00030, 00043A

00054, 00104A, 00104B

- needs to be billed.

Signed

jc

OCT 11 1994

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TRANSMITTAL COVER SHEET

OMNIFAX G66

TO: _____

ROXANNE MCCARTHY

TOTAL PAGES SENT: 30

DOCUMENT DESCRIPTION: _____

SENDING IN 2 PARTS - 15 pages each

FROM: IDAHO DEPARTMENT OF WATER RESOURCES
222 SHOSHONE AVE E
TWIN FALLS ID 83301

PHONE: 736-3033

FAX: 736-3037

SENDER: STEVE GLELLAND

CHARGES:

One (1) free copy per request, cover sheet not counted. Two (2) or more copies per request will cost \$0.25 per page. (\$0.50 minimum)

Please consider this document as a billing statement.

The charge for your fax copies is: _____

Please remit to the above address.

COMMENTS:

THIS INFO IS FROM THE OBJECTION FILED
WITH 36-00012 BY USFW.

MICROFILMED

OCT 11 1994

NOTICE OF ERROR

RESPONSE

CORRECTED R PROOF



MICROFILMED
JAN 20 1993



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

OCTOBER 15, 1992

R. KEITH HIGGINSON
Director

DEPT OF FISH AND GAME
REGION 4
BOX 428
JEROME ID 83338

RE: NOTICE OF ERROR FOR DIVERSION AMOUNT
WATER RIGHT NO.: 36-00012

DEAR DALE,

THIS LETTER IS IN RESPONSE TO THE NOTICE(S) OF ERROR (NOE) YOU RECENTLY FILED WITH IDWR REGARDING THE DIRECTOR'S PROPOSED RECOMMENDATION OF THE CLAIM(S) LISTED ABOVE. YOUR NOE QUESTIONS THE BASIS FOR RECOMMENDATION OF AN AMOUNT THAT IS LESS THAN THE AMOUNT SHOWN IN A PREVIOUS DECREE.

UNDER IDAHO LAW, A WATER RIGHT IS LIMITED TO THE AMOUNT OF WATER BENEFICIALLY USED FOR THE PURPOSES FOR WHICH THE WATER RIGHT WAS ESTABLISHED. THE AMOUNT OF WATER BENEFICIALLY USED IS LIMITED TO THE AMOUNT THAT IS ACTUALLY USED AND IS REASONABLY REQUIRED. FOR IRRIGATION PURPOSES, A REASONABLE AMOUNT IS THE AMOUNT REQUIRED USING IRRIGATION METHODS THAT ARE REASONABLY EFFICIENT UNDER CURRENT CIRCUMSTANCES. IF THE AMOUNT OF A WATER RIGHT SHOWN IN A DECREE IS GREATER THAN THE AMOUNT THAT IS BENEFICIALLY USED, THEN THE PORTION THAT IS NOT BENEFICIALLY USED IS FORFEITED.

THE AMOUNT PROPOSED TO BE RECOMMENDED FOR YOUR CLAIM IS BASED ON THE AMOUNT OF WATER DETERMINED TO BE BENEFICIALLY USED FOR THE RECOMMENDED USES, BASED ON AVAILABLE DATA AND CURRENT METHODS OF ANALYSIS.

IF YOU STILL DISAGREE WITH IDWR'S RECOMMENDATIONS, YOU WILL HAVE AN OPPORTUNITY TO FILE AN OBJECTION TO THE DIRECTOR'S REPORT WITH THE COURT. WHEN THE DIRECTOR'S REPORT IS FILED WITH THE COURT, YOU WILL BE MAILED A NOTICE THAT WILL CONTAIN MORE INFORMATION ABOUT THE OBJECTION PROCESS. AS PART OF THE OBJECTION PROCESS, IDWR WILL WORK WITH THE CLAIMANTS TO RESOLVE DISPUTED ISSUES, INCLUDING EFFORTS TO OBTAIN ADDITIONAL DATA WHICH WILL BE SHARED WITH THE WATER USERS.

SINCERELY,

STEVE CLELLAND
SENIOR WATER AGENT

MICROFILMED

JAN 20 1993

R PROOF

CVR

MAPS

PHOTOS

MISC



MICROFILM

IDAHO DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIMS PROOF READING REPORT
(REGIONAL)08/03/92 17:00:02
Page 1

Water Right Number - R36-00012

Prefix Translation: RESEARCH

Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
STATE OF IDAHO1 - DEPT OF FISH & GAME
2 - PO BOX 25
3 -
City- BOISE
Phone - 208-000-0000

State- ID Zip- 83720

*** K - ALSO KNOWN AS ***
FISH & GAME1 -
2 -
3 -
City- BOISE
Phone - 208-000-0000

State- ID Zip- 83720

+ - - Priority Date - - + + - - Region - - - + + - - Stage - - - + + - - Status - - - +
09/01/1889 17 SOUTHERN D - DECREED+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
LEN LEWIS SPRING RILEY CREEK+ - - - - Point of Diversion - - - - - +
Twn Rng Sec Tract Lot RFlg County
08S 14E 6 SE SW NE (47) GOODING+ - - - - Water Use - - - - - +
Code Description Period From Period To Diversion Rate Diversion Volume
01 - IRRIGATION 04/01 10/31 2.200+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Consumptive Use - + + - KW Usage - +
2.200 162.0+ - - - - Place of Use - - - - - +
Twn Rng Sec Tract Lot Acres Code Description County
07S 13E 36 NE SW 1.0 01 IRRIGATION (47) GOODING
07S 13E 36 NW SE 11.0 01 IRRIGATION (47) GOODING
07S 13E 36 SE SE 15.0 01 IRRIGATION (47) GOODING
08S 13E 1 NE NE 1 5.0 01 IRRIGATION (47) GOODING
08S 14E 6 NW NW 4 20.0 01 IRRIGATION (47) GOODING
08S 14E 6 SW NW 5 1.0 01 IRRIGATION (47) GOODING
08S 14E 31 SE SE 4 1.0 01 IRRIGATION (47) GOODING

Total Acres: 54.0

+ - - Diversion Means - BRAILSFORD DITCH HEADWORKS AND CONCRETE RETAINING WALL

+ - - Non-Irrigation Use -

MICROFILMED

JAN 20 1993

Water right number - R36-00012

Prefix Translation: RESEARCH

+ - - Other Rights for Same Use - NONE

+ - - - - - Remarks - - - - - +
WATER IS DELIVERED THROUGH BRAILSFORD DITCH.
.26 CFS OF THIS RIGHT IS LIMITED TO USE FOR CONVEYANCE
LOSSES IN DELIVERY OF THIS RIGHT.
A DIVERSION RATE OF 1.94 CFS AT THE FIELD HEADGATE IS
RECOMMENDED FOR THE PLACE OF USE DESCRIBED ABOVE.

+ - - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers Found

+ - - - - - Conditions of Approval - - - - - +
C05 - RIGHT INCLUDES ACCOMPLISHED CHANGE IN PLACE OF USE PURSUANT TO
- IDAHO CODE 42-1416A.

+ - - - Decree Plaintiff - - - + + - - - Decree Defendant - - - + + - Decree Date - +
00/00/0000

+ - - - - - Comments - - - - - +
No Comments Found

+ - - Audit Fields - - +
08/03/92 CHRISTEN

+ - - - - - Adjudication Rights Dates and Flags Area - - - - - +

Court Report Filing	- 00/00/0000	Field Inspection Made	- 04/19/1991	Civil Case Number	- 39576
Objection Filed Date	- 00/00/0000	Field Inspection Flag	-	Old Case Number	-
Response Filed Date	- 00/00/0000	Verified Date	- 08/03/1992	Old Judicial District	-
Claim Received Date	- 11/05/1990	Last Amended Date	- 00/00/0000	Temporary Right	- P
		Receipt Number	- C019241	Water District	- 36A
		POU Ownership Flag	- Y	Federal/State Indicator	- S
		Name Connector	- AND/OR	Presumption Flag	- C
				Notice of Error Flag	-

MICROFILMED

JAN 20 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

08:24:06
04/19/91

CLAIM NUMBER: A36-00012

WR ELEMENT	FIELD EXAM Y/N	CORRESPONDENCE SENT/RECEIVED BY WHOM/DATE	FIELD EXAM BY WHOM/DATE	CHANGE CLAIM Y/N	VERIFIED BY CODE	COMPLETED REVIEW WHOM/DATE	COMPLETED DATA ENTRY WHOM/DATE	VERIFIED DATE WHOM/DATE
PRIORITY DATE			4-19-90 SCC/NO	N			SCC 4-22-91	KKC 8-5-92
POINT OF DIV	Y		2-26-92 SCC	(Y)	5			
SOURCE				N				
PLACE OF USE	Y			(Y)	5, 1, 4, 6			
DIV. AMOUNT CFS/VOLUME				(Y)	6.			
CONSUMPTIVE USE				(Y)	6.			
PURPOSES				(Y)	6.			
PERIOD OF USE	Y			N				
BASIS OF CLAIM				(Y)	6			
REMARKS				N				
				(Y)	6			

"VERIFIED BY" CODES

- TOPO MAP/ORTHO-PQ = 1
- ASCS MAP = 2
- WATERMASTER RECORDS = 3
- NAPP PHOTOS = 4
- FIELD EXAM = 5
- OTHER (SEE REMARKS) = 6

THESE CODES ARE USED TO INDICATE HOW THE FIELD EXAMINER VERIFIED THE INFORMATION
USED FOR THIS FIELD EXAMINATION. INDICATED ARE ALL CODES WHICH APPLY.

MICROFILMED

JAN 20 1993

Claim
A36-15153
is for use
of this same
water
SCC
2-19-92

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION CLAIM VERIFICATION REPORT

08:24:06
04/19/91

PAGE: 1
GENERAL INFORMATION

CLAIM NUMBER: A36-00012

~~LAST: BEDAL~~
~~ADDRESS:~~
~~CITY: X~~
~~PHONE NUMBER: 208-000-0000~~
OWNER CODE: 0

FIRST: KATE C.
STATE: ID ZIP: 0

LAST: STATE OF IDAHO
ADDRESS: DEPT. OF FISH & GAME
P.O. BOX 25
CITY: BOISE
PHONE NUMBER: 208-000-0000
OWNER CODE: C

FIRST:
STATE: ID ZIP: 83720

~~LAST: BEDAL~~
~~ADDRESS:~~
~~CITY: X~~
~~PHONE NUMBER: 208-000-0000~~
OWNER CODE: 0

FIRST: JAMES
STATE: ID ZIP: 0

LAST: FISH & GAME
ADDRESS:
CITY: BOISE
PHONE NUMBER: 208-000-0000
OWNER CODE: K

FIRST:
STATE: ID ZIP: 83720

FIELD EXAM REQUIRED?
VERIFICATION REQUIRED DUE TO REMARKS?
NO REMARKS IN CLAIM

DATABASE
N

FIELD
EXAMINER

MICROFILMED
JAN 20 1993

CONTACT PERSON: Dale Turmpseed

PHONE NUMBER: () -

DATE OF FIELD EXAM: 4/19/91

APPOINTMENT MADE: Y() N()

TIME: : A() P()

ACCOMPANIED BY: _____

PHONE NUMBER: () -

RELATIONSHIP TO CLAIMANT: _____

DIRECTIONS TO PROPERTY / REMARKS:

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JAN 20 1993

A. AJ CLAIM: # A36-00012 PRIORITY DATE: 09-01-1889 STAGE: D
B. WR RECORD: # 36-00012 PRIORITY DATE: 09-01-1889 STAGE: D

C. FIELD EXAM REQUIRED?

DUE TO PRIORITY DATE DISCREPANCY? (Y/N)

DATABASE
N

FIELD
EXAMINER
N

ARE THERE OBVIOUS REASONS TO QUESTION THE PRIORITY DATE CLAIMED? Y() N(X)
IF YES EXPLAIN.

REMARKS:

=====

RECOMMENDED PRIORITY DATE:
09-01-1889

REVIEWED BY

See

DATE

4-22-91

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JAN 20 1993

A. AJ CLAIM POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
A36-00012	08S	14E	6	SE	SW	NE		GOODING
A36-00012	07S	14E	36	NW	NW	SE		GOODING
A36-00012	08S	14E	6	NW	SE	SE		GOODING

OTHER AJ CLAIMS WITH SAME AJ POD
A PREFIX R PREFIX
A36-00084 R36-00104A
A36-00030 R36-00030
A36-15153 R36-00043A
R36-00084

WR RECORDS IN SAME 40 ACRE TRACT

36-00030
36-00043
36-00084
36-00104
36-00170
36-00171
36-00172
36-04069
36-04252
36-07917

SOURCE: LEN LEWIS SPRING

TRIB: RILEY CREEK

B. WR POINT OF DIVERSION AND SOURCE:

RIGHT	TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	CNTY
36-00012	08S	14E	6		SW	NE		GOODING

OTHER WR RECORDS WITH SAME WR POD

36-00030
36-00043
36-00084
36-00104
36-00170
36-00171
36-00172
36-04069
36-04252
36-07917

AJ CLAIMS IN SAME 40 ACRE TRACT
A PREFIX R PREFIX

A36-00043A R36-00104A
A36-00084 R36-00030
A36-00030 R36-00043A
A36-15153 R36-00084

SOURCE: LEN LEWIS SPRING

TRIB: RILEY CREEK

C. FIELD EXAM REQUIRED?

DUE TO POD DISCREPANCY? (Y/N)
DUE TO SOURCE DISCREPANCY? (Y/N)

DATABASE
Y
N

FIELD
EXAMINER
Y
Y

MICROFILMED
JAN 20 1993

REMARKS:

RECOMMENDED POINT(S) OF DIVERSION AND SOURCE:

TWP.	RGE.	SEC.	1/4	1/4	1/4	LOT	COUNTY
---	---	---	---	---	---	---	---

SOURCE: LEN LEWIS SPRING

TRIB: RILEY CREEK

REVIEWED BY: SCC

DATE: 4-22-91

MICROFILMED

JAN 20 1993

A. ROOT WATER RIGHT NUMBERS: A36-00012

B. POU LISTING

TWP	RNG	SEC	1/4	1/4	LOT	NAME	AJ #/ACRES	WR #/ACRES	LANDSAT DATA	FIELD EXAM.	RECOMM. ACRES
07S	13E	36	NE	SW		STATE OF IDAHO	A36-00012 / 0.6	36-00012 /	10.0		
			NE	SW		FISH & GAME	A36-00133A /	- /		1.0	1.0
			NE	SW		STATE OF IDAHO	A36-15153 /	- /			
			NE	SW		STATE OF IDAHO	A36-04065 /	36-04065 /			
			NE	SW		STATE OF IDAHO	A36-02056 /	- /			
			NE	SW		STATE OF IDAHO	A36-02159 /	36-02159 /			
			NE	SW		FISH & GAME	A36-07855 /	36-07855 /			
			NE	SW		FISH & GAME	R36-07855 /	- /			
			NE	SW		BEDAL , JAMES		36-00013 /			
			NE	SW		BEDAL , JAMES		36-00014 /			
			NE	SW		BEDAL , KATE C.		36-00171 /			
			NE	SW		BEDAL , KATE C.		36-00172 /			
			NE	SW		BEDAL , KATE C.		36-00173 /			
			NE	SW		BEDAL , KATE C.		36-00174 /			
			NE	SW		STATE OF IDAHO		36-04066 /			
			NE	SW		STATE OF IDAHO		36-04067 /			
07S	13E	36	NW	SE		STATE OF IDAHO	A36-00012 / 15.0	36-00012 /	24.0		
			NW	SE		FISH & GAME	A36-00133A /	- /		11.0	11.0
			NW	SE		STATE OF IDAHO	A36-15153 /	- /			
			NW	SE		STATE OF IDAHO	A36-04065 /	36-04065 /			
			NW	SE		STATE OF IDAHO	A36-02056 /	36-02056 /			
			NW	SE		STATE OF IDAHO	A36-02159 /	36-02159 /			
			NW	SE		FISH & GAME	A36-07855 /	36-07855 /			
			NW	SE		FISH & GAME	R36-07855 /	- /			
			NW	SE		BEDAL , JAMES		36-00013 /			
			NW	SE		BEDAL , JAMES		36-00014 /			
			NW	SE		BEDAL , KATE C.		36-00171 /			
			NW	SE		BEDAL , KATE C.		36-00172 /			
			NW	SE		BEDAL , KATE C.		36-00173 /			
			NW	SE		BEDAL , KATE C.		36-00174 /			
			NW	SE		STATE OF IDAHO		36-04066 /			
07S	13E	36	SW	SE		STATE OF IDAHO	A36-00012 / 0.5	36-00012 /	13.0		
			SW	SE		FISH & GAME	A36-00133A /	- /			
			SW	SE		STATE OF IDAHO	A36-15153 /	- /			
			SW	SE		STATE OF IDAHO	A36-04065 /	36-04065 /			
			SW	SE		STATE OF IDAHO	R36-02055 /	36-02055 /			
			SW	SE		STATE OF IDAHO	A36-02055 /	- /			
			SW	SE		STATE OF IDAHO	A36-02056 /	- /			
			SW	SE		STATE OF IDAHO	A36-02159 /	36-02159 /			
			SW	SE		FISH & GAME	A36-07855 /	36-07855 /			
			SW	SE		FISH & GAME	R36-07855 /	- /			
			SW	SE		BEDAL , JAMES		36-00013 /			
			SW	SE		BEDAL , JAMES		36-00014 /			
			SW	SE		BEDAL , KATE C.		36-00171 /			
			SW	SE		BEDAL , KATE C.		36-00172 /			
			SW	SE		BEDAL , KATE C.		36-00173 /			
			SW	SE		BEDAL , KATE C.		36-00174 /			

Del.

MICROFILMED

JAN 20 1993

	SW	SE	STATE OF IDAHO		36-04066	/		
	SW	SE	STATE OF IDAHO		36-04067	/		
07S 13E 36	SE	SE	STATE OF IDAHO	A36-00012	/15.4	36-00012	/	25.0
	SE	SE	STEWART, JENNY	A36-07347	/	-	/	15.0
	SE	SE	BEDAL, JAMES			36-00013	/	15.0
	SE	SE	BEDAL, JAMES			36-00014	/	
08S 13E 1	NE	NE	① STATE OF IDAHO	A36-00012	/ 6.8	-	/	
	NE	NE	STATE OF IDAHO	A36-02706	/ 4.0	36-02706	/ 4.0	5.0
	NE	NE	STATE OF IDAHO	A36-07249	/	36-07249	/	
	NE	NE	1 STATE OF IDAHO	R36-02055	/	36-02055	/	
	NE	NE	1 STATE OF IDAHO	R36-07249	/	-	/	5.0
	NE	NE	STATE OF IDAHO	A36-02055	/	-	/	
	NE	NE	FISH & GAME	A36-02158	/15.0	36-02158	/15.0	
	NE	NE	1 BEDAL, JAMES			36-00012	/	
	NE	NE	1 BEDAL, JAMES			36-00013	/	
	NE	NE	1 BEDAL, JAMES			36-00014	/	
	NE	NE	1 BEDAL, KATE C.			36-00171	/	
	NE	NE	1 BEDAL, KATE C.			36-00172	/	
	NE	NE	1 BEDAL, KATE C.			36-00173	/	
	NE	NE	1 BEDAL, KATE C.			36-00174	/	
08S 14E 6	NW	NW	④ STATE OF IDAHO	A36-00012	/18.7	-	/	
	NW	NW	FISH & GAME	A36-02158	/ 2.0	36-02158	/ 2.0	20.0
	NW	NW	4 BEDAL, JAMES			36-00012	/	
	NW	NW	4 BEDAL, JAMES			36-00013	/	20.0
	NW	NW	4 BEDAL, JAMES			36-00014	/	
	NW	NW	4 BEDAL, KATE C.			36-00171	/	
	NW	NW	4 BEDAL, KATE C.			36-00172	/	
	NW	NW	4 BEDAL, KATE C.			36-00173	/	
	NW	NW	4 BEDAL, KATE C.			36-00174	/	
08S 14E 6	SW	NW	⑤ STATE OF IDAHO	A36-00012	/ 0.5	-	/	
	SW	NW	FISH & GAME	A36-02158	/20.0	36-02158	/20.0	1.0
	SW	NW	5 BEDAL, JAMES			36-00012	/	
	SW	NW	5 BEDAL, JAMES			36-00013	/	1.0
	SW	NW	5 BEDAL, JAMES			36-00014	/	
	SW	NW	5 BEDAL, KATE C.			36-00171	/	
	SW	NW	5 BEDAL, KATE C.			36-00172	/	
	SW	NW	5 BEDAL, KATE C.			36-00173	/	
	SW	NW	5 BEDAL, KATE C.			36-00174	/	
07S 14E 31	NE	SE	STATE OF IDAHO	A36-00012	/ 1.2	-	/	39.0
	NE	SE	CRANDLEMIRE, ROGER C.	A36-10140	/20.0	-	/	
	NE	SE	CRANDLEMIRE, ROGER C.	A36-10141	/20.0	-	/	
	NE	SE	CRANDLEMIRE, ROGER C.	A36-10142	/20.0	-	/	
	NE	SE	CANDY, MARGARET	R36-00134A	/20.0	-	/	
	NE	SE	CANDY, WALTER	R36-00135B	/20.0	-	/	
	NE	SE	CRANDLEMIRE, ROGER C.	R36-00134C	/	-	/	
	NE	SE	CRANDLEMIRE, ROGER C.	R36-00135C	/	-	/	
	NE	SE	CANDY, MARGARET	A36-00134A	/20.0	-	/	
	NE	SE	HIGH & FRITCHMAN CO.			36-00134	/	
	NE	SE	HIGH & FRITCHMAN CO.			36-00135	/	
TOTAL ACRES			A36-00012	58.70				111.00

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add: 7.14.31

SESE NOT 4

1.0 1.0
54.0 54.0

*Not Within Tolerances...

ARE IRRIGATED ACRES FOUND IN TRACTS OTHER THAN INDICATED ABOVE, Y() N(~~X~~)
IF YES SEE ATTACHED SHEET:

C. FIELD EXAM REQUIRED?

DUE TO POU DISCREPANCY? (Y/N)

DATABASE
Y

FIELD
EXAMINER

~~X~~

PRESUMPTION FLAG: C

REMARKS:

Diverted to Mainline + Sprinklers

RECOMMENDATIONS:

TOTAL ACRES:

54.0

REVIEWED BY:

SCU

DATE:

4-22-91

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A. AJ CLAIMED USES:

PURPOSES
A36-00012 IRRIGATION

MONTH/DAY
FROM 03-15 TO 11-15

DIVERSION QUANTITY
3.000 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

3.000 CFS

4-1 10-31

B. WR RECORDED USES:

PURPOSES
36-00012 IRRIGATION

MONTH/DAY
FROM TO

DIVERSION QUANTITY
3.000 CFS

TOTAL DIVERSION RATE/VOLUME CLAIMED

3.000 CFS

PRESUMPTION FLAG: C

C. FIELD EXAM REQUIRED?

DUE TO WATER-USE DISCREPANCY? (Y/N)
DUE TO DIVERSION RATE DISCREPANCY? (Y/N)
DUE TO PERIOD FROM/TO DISCREPANCY? (Y/N)

DATABASE FIELD
EXAMINER
N N
N N
Y N

D. PERIOD OF USE:

RECOMMEND AS CLAIMED?

RECOMMEND TO WR STANDARDS OR OTHER?

~~Y~~(~~X~~) ~~N~~(~~X~~)
Y(X) N(X) Explain in remarks, below.

REMARKS:

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A. DOES DIVERSION RATE CLAIMED AGREE WITH EXISTING RECORDS?

Y(X) N()

AJ TOTAL CLAIMED DIVERSION RATE: 3.000 CFS
WR ROOT RIGHT TOTAL DIVERSION RATE: 3.000 CFS

*** IF NO or IF STATUTORY CLAIM or BENEFICIAL USE then flow measurement required. ***
** If an amount smaller than the original diversion rate is **
** claimed and an exam is NOT required, explain in remarks. **

FLOW MEASUREMENT REQUIRED?

DUE TO STAGE OR DIVERSION RATE DISCREPANCY? (Y/N) N N FIELD EXAMINER

B.

FLOW MEASUREMENT

MEASUREMENT METHOD ther. Calc., SEE ATTACHED CALCULATIONS.

C. ARE OTHER WATER RIGHTS USED? ~~Y(Y)~~ N(X) IF YES COMPLETE OVERLAP REVIEW.

OTHER RIGHTS LISTED IN CLAIM: ~~36-02056 AND 36-02159~~ NONE 36-15153

LIST ALL RIGHTS WITH A SAME POU AND IRRIGATION USAGE:

CLAIM	SOURCE	NAME	DIV. RATE	DIV. RATE/ACRE	DIV. VOL.	DIV. VOL./ACRE
A36-00012	LEN LEWIS SPRING	STATE OF IDAHO	3.000	0.051		
A36-07347	SPRING	STEWART, JENNY	0.490	0.040		
	GROUNDWATER					
A36-02158	BICKEL SPRING CREEK	FISH & GAME	15.000	0.200		
A36-10140	CURRAN SPRING	CRANDEMIRE, ROGER C.	2.400	0.008		
A36-10141	CURRAN SPRING	CRANDEMIRE, ROGER C.	1.250	0.004		
A36-10142	CURRAN SPRING	CRANDEMIRE, ROGER C.	2.400	0.008		
R36-00134A	MARTIN-CURRAN TUNNEL	CANDY, MARGARET	0.360	0.010	144.00	4.00
R36-00135B	MARTIN-CURREN TUNNEL	CANDY, WALTER	0.540	0.015	144.00	4.00
R36-00134C	MARTIN-CURREN TUNNEL	CRANDEMIRE, ROGER C.	2.180	0.010	872.00	4.00
R36-00135C	MARTIN-CURREN TUNNEL	CRANDEMIRE, ROGER C.	3.270	0.015	872.00	4.00
A36-00134A	CURRAN SPRING	CANDY, MARGARET	1.000	0.019		

LIST ALL RIGHTS WITH SAME POU BUT NOT USED FOR IRRIGATION.

CLAIM NO.	PURPOSES	NAME	MONTH/DAY	RATE	VOLUME
A36-00133A	WILDLIFE	FISH & GAME	FROM 01-01 TO 12-31	1.600 CFS	
A36-15153	WILDLIFE	STATE OF IDAHO	FROM 01-01 TO 12-31	3.000 CFS	
A36-04065	FISH PROPAGATION	STATE OF IDAHO	FROM 01-01 TO 12-31	10.500 CFS	
A36-02056	FISH PROPAGATION	STATE OF IDAHO	FROM 01-01 TO 12-31	3.000 CFS	
A36-02159	FISH PROPAGATION	STATE OF IDAHO	FROM 01-01 TO 12-31	20.000 CFS	
A36-07855	FISH PROPAGATION	FISH & GAME	FROM 01-01 TO 12-31	20.000 CFS	

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R36-07855
R36-02055
A36-02055
A36-07347
A36-07347
A36-07249
R36-07249
R36-00134C
R36-00135C

FISH PROPAGATION
FISH PROPAGATION
FISH PROPAGATION
STOCKWATER
DOMESTIC
FISH PROPAGATION
FISH PROPAGATION
STOCKWATER
STOCKWATER

FISH & GAME
STATE OF IDAHO
STATE OF IDAHO
STEWART, JENNY
STEWART, JENNY
STATE OF IDAHO
STATE OF IDAHO
CRANDLEMIRE, ROGER C.
CRANDLEMIRE, ROGER C.

FROM 01-01 TO 12-31 20.000 CFS
FROM 01-01 TO 12-31 64.000 CFS
FROM 01-01 TO 12-31 64.000 CFS
FROM 01-01 TO 12-31 .200 CFS
FROM 01-01 TO 12-31 .090 CFS
FROM 01-01 TO 12-31 24.000 CFS
FROM 01-01 TO 12-31 24.000 CFS
FROM 01-01 TO 12-31 .100 CFS
FROM 01-01 TO 12-31 .050 CFS

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D.

RATE/VOLUME CALCULATIONS: (IRRIGATION)

1a. IRRIGATION RATE

ACRES 54 x 0.02 CFS/ACRE = 1.08 CFS
(Taken from p/u review)

DOES AMOUNT CLAIMED EXCEED 0.02 CFS/ACRE? Y(X) N()

*** IF YES ADDITIONAL WATER USE FORM FILED AND ATTACHED? Y() N(X) ***

2. IRRIGATION CONSUMPTIVE USE

CLAIMED CONSUMPTIVE USE = 176.1 AF/A

ACRES 54 x CONSUMPTIVE VOL. AF/A FOR AREA 3 =

TOTAL CONSUMPTIVE USE 162 AF/A

3. IRRIGATION DIVERSION VOLUME

CLAIMED DIVERSION VOLUME = AF/A

ACRES 54 x DIVERSION VOL. AF/A FOR AREA 4 =

TOTAL DIVERSION VOLUME 216 AF/A

4. CALCULATIONS FOR USES OTHER THAN IRRIGATION:

SEE ATTACHED SHEET? Y() N()

REMARKS: (Include limitations on CONSUMPTIVE USE for combined rights.)

1b. CALCULATIONS

allow: 0.90 cfs

plus CONVEYANCE LOSS

sprinkler acres = $42 \times 0.02 = 0.84$ cfs

flood acres = $12 \times 1.10^{CFS} = 1.10$
(per Hubble Report Analysis) 1.94
C.L. .26

54 acres

Recommend 2.20 CFS
as of 7-29-92
KRC

RECOMMENDATIONS:

REC. PURPOSES	REC. PERIOD FROM TO	REC. DIV RATE CFS	REC. DIV VOL. AF/A	REC. CONS. USE
IRRIGATION	4-1 10-31 03-15 11-15	DATABASE EXAMINER 3.000 1.08	DATABASE EXAMINER 216 <i>Surface water</i>	DATABASE EXAMINER 176.1 162
TOTAL FOR THIS RIGHT		3.000	Ø	176.1 162
REVIEWED BY: <u>Su</u>	DATE: <u>4-22-91</u>			

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NOTE:

- allowed 0.02 cfs/Acre. Based on the information in the proof report of the decreed right it is not possible for all the tracts listed to be developed under the original right. Since I cannot determine the appropriate pro rata I have gone to IDWR Standards.

A. CHECK ONLY THE FOLLOWING THAT APPLY:

OWNERSHIP _____
FORFEIT/ABANDON _____
ADDITIONAL DIV. AMOUNT _____

ACCEPTED AS CLAIMED	NEEDS REVIEW
☒	☐
☐	☒
☐	☒

B. SPLIT WATER RIGHT REVIEW

ROOT WATER RIGHT NUMBER: 36-00012

TOTAL DIVERSION RATE OF WR SPLITS

DATABASE
3.000

EXAMINER

CFS

SPLITS:

OLD RIGHT NUMBERS	CURRENT CLAIM NUMBERS	DIVERSION RATE	CURRENT "R" CLAIM NUM.	"R" DIV. RATE	WR RIGHT NUMBERS	DIVERSION RATE
-	A36-00012	3.000	-		36-00012	3.000
TOTAL CFS		3.000				3.000

DIVERSION RATE REVIEW

DO THE SUM CFS RATE OF THE SPLITS EQUAL THE ROOT RIGHT CFS RATE? (Y/N)
IF NO, is the written review sheet attached? (Y/N)

DATABASE
Y

FIELD
EXAMINER

REMARKS:

AUTHENTICATION:

SIGNATURE: Steve Cell

DATE: 4-22-91

NAME OF FIELD EXAMINER: _____

TITLE: _____

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JAN 20 1993

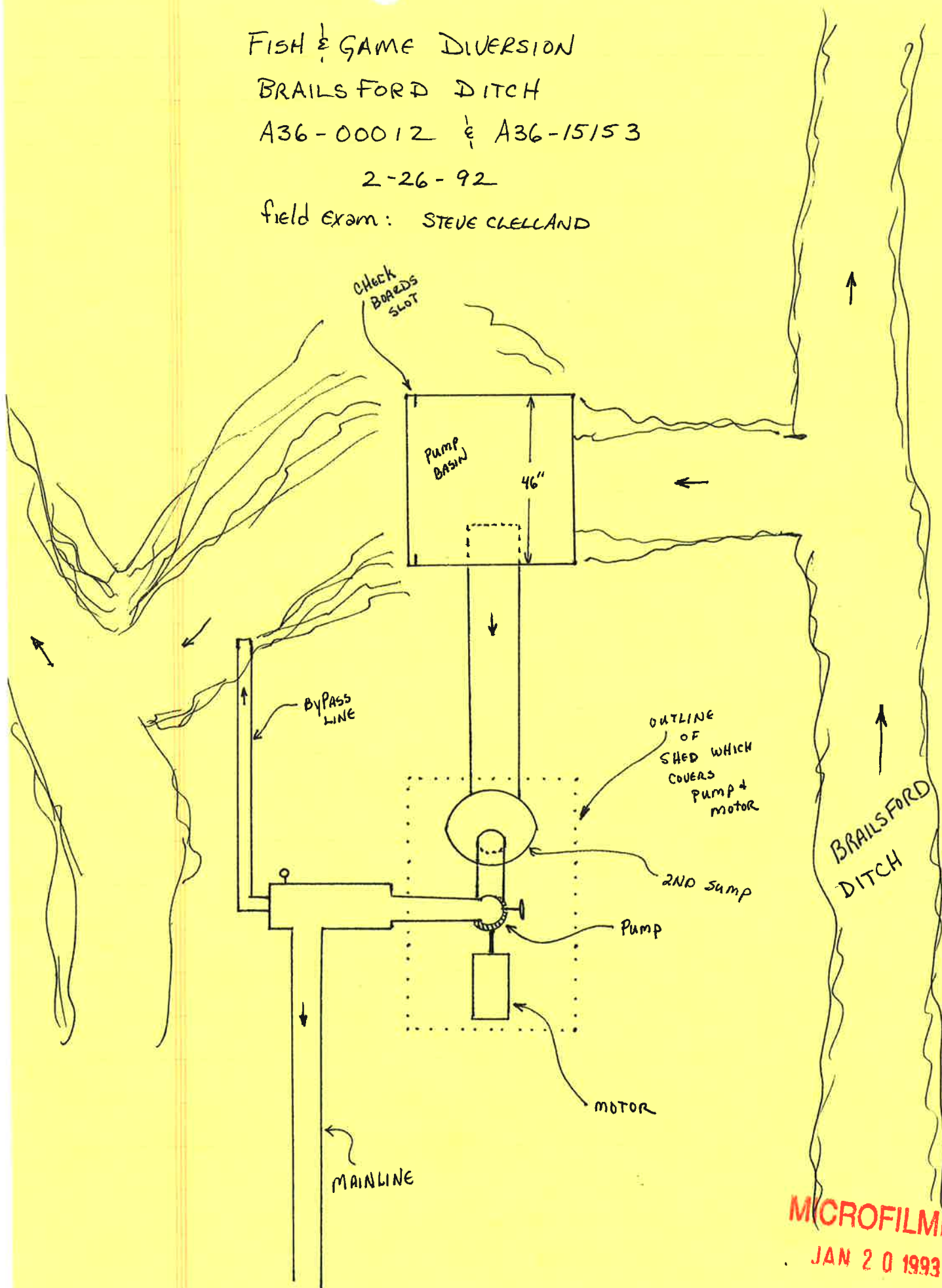
FISH & GAME DIVERSION

BRAILS FORD DITCH

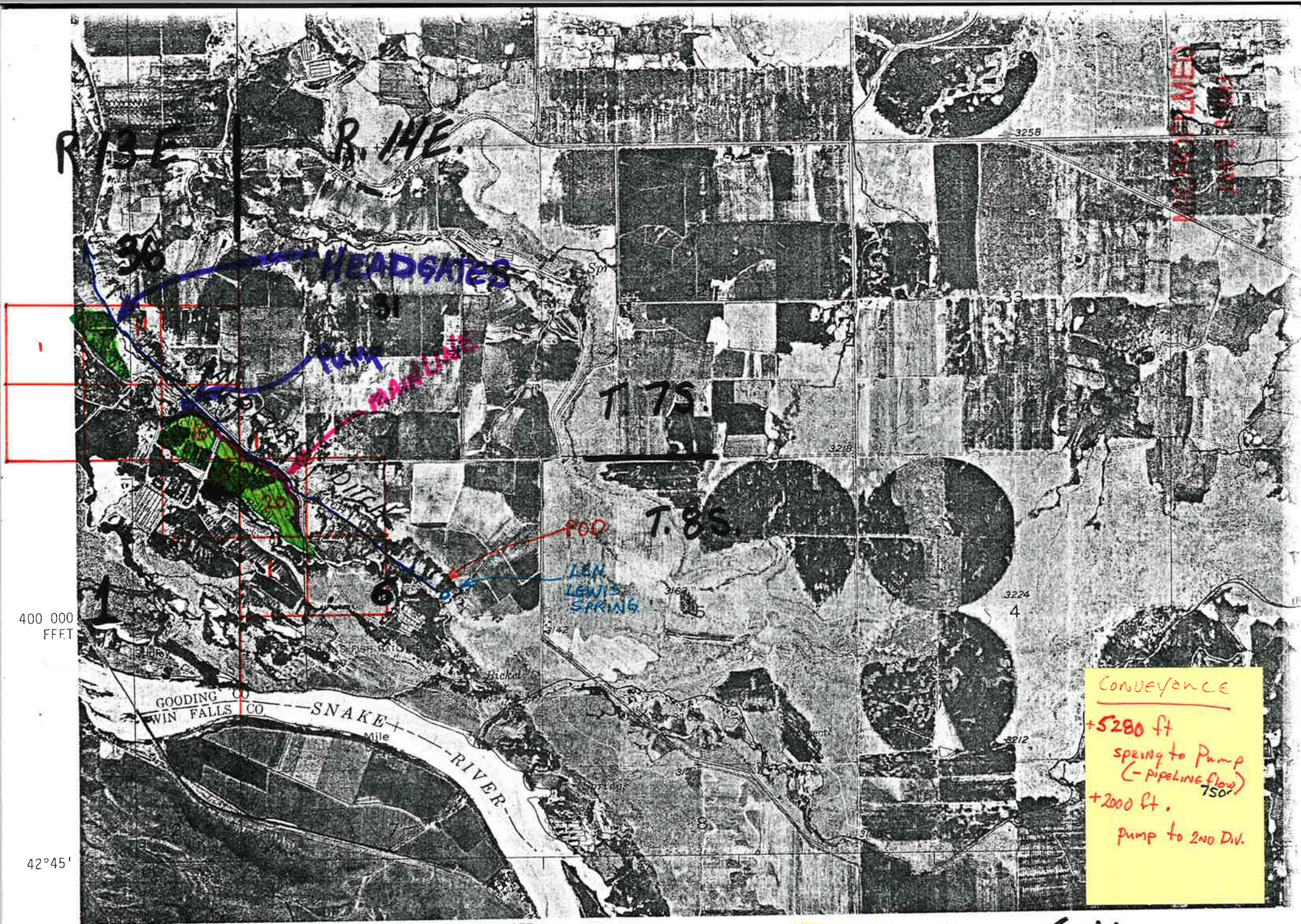
A36-00012 & A36-15153

2-26-92

field exam: STEVE CHELLAND



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Conveyance
+5280 ft
spring to Pump
(- pipeline flow)
+2000 ft.
pump to 2nd Div.

114°52'30"

270 000 FEET

Produced by the Geological Survey

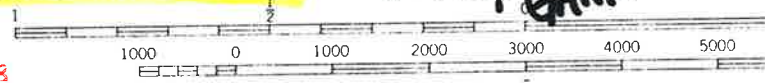
Orthophotograph prepared from 1:76,000-scale
aerial photography taken August 4, 1974

TOTAL = 54.0 Acres

FIELD EXAM 4.19.91 sec. 1NB

A36-00012

FISH & GAME





114°52'30"

270 000 FEET

Produced by the Geological Survey

TOTAL = 54.0 Acres

A36-00012

FISH & GAME

Orthophotograph prepared from 1:76,000-scale
aerial photographs taken August 4, 1974

FIELD EXAM 4.19.91 sec/NB



FISH & GAME A36-00012

WINTER
DIVERSION
FROM
BRAILSFORD
DITCH
(ENTIRE FLOW)
DIVERTED
AT THIS TIME



JAN 20 1993



DIVERSION BOX
TO PUMP HOUSE.



Pump House + MAINLINE

PHOTOS: BV SCC 2-26-92

COLLECTING PUMPING PLANT DATA

FIELD EXAM

DATE: 2-26-92 RIGHT NO. A36-00012 ~~A36~~ FISH & GAME

POINT OF DIVERSION NO: _____

By STEVE CLELAND

A. PUMP NUMBER: (Main) X, (Series Booster) _____, (Parallel Booster) _____

B MOTOR DATA

1. Make G.E.
2. ^{MODEL} Frame No: SK 2545L1012A
3. Rated Hp: 20
4. Rated Voltage: 460
5. Rated Amperage: _____
6. RPM: 3540
7. Meter No: _____

D. POWER INPUT DATA

1. Disc Revolution: _____
2. Meter Constant (Kh): _____
3. CTR _____
4. PTR or Multilier: _____
5. Time: _____
6. Line Volts: 480
7. Amperage: _____
8. Power Factor: _____

C. PUMP DATA

1. Make: BERKLEY
2. a. X Centrifugal
b. _____ Vertical Turbine
1) _____ Submersible 2) _____ Shaft
3. Model No. B3TPM
4. Serial No. 7965258
5. RPM: 3600
6. Number of Stages: _____
7. Impeller Diameter: _____
8. Column Diameter: _____
9. Shaft Diameter: _____
10. Lubrication: a) _____ Oil, b) _____ Water
11. Column Length: _____
12. Rated Head: 145 (Does not fit system)
13. Rated Flow: 450 GPM

E. FLOW AND PRESSURE DATA

1. Measurement Device: _____
2. Inside Pipe Diameter: _____
3. Pipe Material: _____ Steel, _____ Alum.
_____ PVC, _____ Other
4. Device Reading: _____
5. Pressure: _____

Not in
operation

F. PUMPING WATER LEVEL

1. Vertical Turbine _____ ft.
2. Centrifugal:
 - a. Suction Lift 5 ft.
 - b. (or gage reading _____ in)
 - c. Suction Head _____ ft.
 - d. Gage Reading _____ psi

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GROUNDWATER MEASUREMENT REQUIREMENT ANALYSIS

FILE: A36-00012
DATE: 2-27-92
BY: See

THEORETICAL RATE OF FLOW:

$$Q = \frac{(8.8) \times (\text{H.P.}) \times (\text{EFF.})}{\text{TDH}}$$

Q = CFS

H.P. = Total Brake Horsepower of pumping plant (including booster)

EFF. = Pumping plant efficiency (ASSUME 70% OR 0.70)

TDH = total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = depth to water in FEET from land surface to pumping water level

PSI = pumping pressure measured in psi near pump (if open discharge assume zero [0])

$$Q = \frac{(8.8) \times (\dots 20 \dots) \times (0.70)}{[(\dots 5 \dots) + (\dots 60 \dots \times 2.31)]}$$

123.2

143.6

0.86 cfs

LIFT FROM:

measurement (X) EST.

owner ()

area estimate ()

well logs ()

Booster (Y) (N)

PSI FROM:

measurement ()

owner ()

estimate (X)

owner gage ()

NOTES ON PUMP:

Motor Make, Serial or ID

(see attached)

Pump Make, Serial or ID, rating

(see attached)

REMARKS

Rated @ 450 GPM $\div 448.0 = 1.00 \text{ cfs}$

w/ No LIFT $123.2/143.6 = 0.86 \text{ cfs}$

ANNUAL VOLUME ANALYSIS

$$\text{POTENTIAL Acre Feet/Acre/Annum} = \frac{(\text{DAYS IN SEASON}) \times (1.98) \times (Q)}{(\text{RECOMMENDED ACRES IRRIGATED})}$$

(season) (days) CV-DV

5/01-09/30 153 2-3

4/15-10/15 184 2.5-3.5

4/01-10/31 214 3-4

3/01-11/30 275 VARIES

3/15-11/15 246 VARIES

$$\text{POTENTIAL} = (\dots) \times (1.98) \times (\dots)$$

(\dots)

POTENTIAL =

REQUIRED Acre Feet/Acre/Annum =

(AF/Ann/Ac irrigation requirement from chart for area)

NOTE that this is NOT Consumptive use

IF POTENTIAL IS GREATER THAN REQUIRED THEN NO MEASUREMENT NECESSARY ()

IF POTENTIAL IS LESS THAN REQUIRED THEN MEASUREMENT IS NECESSARY ()

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Water Rights:

<u>Basin No.</u>	<u>C.F.S.</u>	<u>Source</u>	<u>Period of Use</u>	<u>Use</u>
36-7767	10.5	Len Lewis	10/15-4/15	Fish Production
36-4065				
(Claim)	10.5	Len Lewis	10/15-4/15	Fish Production
36-0001236-0174	3.0	Len Lewis	4/15-10/15	Irrigation
36-2159	20.0	Riley Creek	1/1-12/31	Fish/Waterfowl
36-7836	3.0	Anderson Pond 3	1/1-12/31	Wildlife & Recreat.
36-2149*	20.0	Tucker Springs	1/1-12/31	Fish & Wildlife
36-2056				
(Claim)	3.0	Tucker Springs	1/1-12/31	Fish Rearing
Decreeded	1.8	Big Bend Stock	1/1-12/31	Fish & Wildlife
36-2158	1.5	Bickle Spring	4/15-10/15	Irrigation
36-2158	13.5	Bickle Spring	1/1-12/31	Fish Propagation

* No water available.

APPENDIX B

<u>Streams and Canals:</u>	<u>Miles</u>
Tucker Creek	.25
Riley Creek	1.89
Big Bend Canal	.80
Brailsford Canal	.73
Bickle Canal	.65
Riley Canal	.33

Ponds and Lakes:

Riley Creek Pond	15
Anderson Ponds	37
Bass Ponds	8
Oster Lakes (6)	<u>17</u>
Total	77

Soils:

<u>Class</u>	<u>Acres</u>
3	404
4	334
6	71
7	
& unclassified	<u>71</u>
Total	880

Habitats:

<u>Class</u>	<u>Code</u>	<u>Acres</u>
Lakes & Reservoirs	28	77
Tall Sagebrush	3	394
Urban	33	45
Annual Grass	1	65
Willow	25	73
Marsh	27	137
Irrigated Cropland	30	
1. Grass Cover		17
2. Alfalfa/grass		60
3. Barley		10

Irrigation Analysis Worksheet

CLAIM NO. A36-00012
 DATE 7-28-92
 AGENT SC

CLAIMANT/SYSTEM DESCRIPTION

IRRIGATION SYSTEM ----- FLOOD
 ANALYSIS METHOD ----- BORDER / FURROW
 TYPE OF CROP ----- Pasture
 MAXIMUM PROFILE DEPTH ----- 36 INCHES
 INTAKE FAMILY ----- 2.0 / 2.3 2.15

SOIL TYPE	<u>KEC</u>	<u>FKE complex</u>				SYSTEM TOTAL
ACRES PER TYPE	<u>6</u>	<u>6</u>				<u>12</u> ACRES
SOIL PROFILE WHC	<u>3.68</u>	<u>4.05</u>				
DESIGN IRR " WHC	<u>1.84</u>	<u>2.025</u>				

$$\bar{x} = \frac{1.84 + 2.025}{2} = 1.93$$

CROP REQUIREMENT:

REPORT AREA & FIGURE NO. ----- Bliss 10-8

DAILY CROP REQUIREMENT:

6.44 (MM/DAY) / 25.4 (FACTOR IN MM/IN) ----- 0.25 IN/DAY

THEORETICAL ROTATION:

1.93 DESIGN IRR / 0.25 CROP REQ = 7.72 DAYS

ACTUAL ROTATION PRACTICED:

DRY DAYS ----- + IRR DAYS ----- DAYS

DESCRIPTION OF FIELD:

AVERAGE LENGTH RUN ----- 327TOTAL WIDTH OF FIELD ----- 1600CHECK 327 L * 1600 W / 43,560 = 12 ACRES% SLOPE ----- 3%

SET TIME:

24 HOUR/DAY / 8 SET HOURS/DAY ----- TIME FACTOR 3

BORDER WIDTH:

1600 WIDTH / 8 ROTATION DAYS / 3 TIME FACTOR 67' @ 800m

FURROW / CORRUGATION WIDTH ----- N/A

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POND
VOLUMES?

4-19-91 FISH & GAME ADJUDICATION
324-4359

IDENTIFY
PONDS

A36-00028

irrigates 18 Acres from pipeline ditch - upper T.S.
- Rest Area + other wetlands & trees

A36-00049A

Bellevue Lake

wildlife storage... when? where is storage? Diverted pipeline? How? pipeline? Favourable Livest. Sp.

WR opportunity to build Early 60's

U.S. Tacher Spr.

A36-00133A

1.6 cfs
all ponds

BBE water = Am use when? amount used? 40 shares

to 60 ponds year round - stopped irrigation when two days hatchery would in

A36-02055

(H)

Volume cap.?

Via 36" tile

Upper Tacher

Strictly Hatchery! none to impoundment pond

A36-02056

transfer protest?

all ponds have been used that way since day 1 (protest was for ownership of 3 of)

Upper Tacher

A36-02158

POU? POD? 1.5 cfs

possible transfer of source w/ FEDS. @ main spring

Bickle Springs

A36-02159

(H)

~~all ponds~~ 20 cfs
Hatchery only?

Upper Tacher

A36-02706

(H)

Riley Creek - irri/Fish 45 cfs

Hatchery only

A36-02711

* NIAGARA SPRINGS *

A36-04020

* NIAGARA SPRINGS *

A36-04065

Len Lewis Spr. (10.5 cfs)

Taken By FEDS

* Winter use to alleviate x5 water at injection well

A36-07234

water water on 5.5 + 6

NIAGARA

A36-07249

(H)

Riley Creek water from reservoir only

A36-00012

Len Lewis water via Brule fork ditch

* it appears this water right has not been effectively established by claimant.

see 6-3-92

NEW CLAIM

A36-15153

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GRADED BORDER EVALUATION

Job name: IDFG

Location: A36-00012 BRAILSFORD

By: HHT

Date: Jul 28, 1992

Roughness coefficient (n)= 0.250

Intake family (If)=2.15

Slope (S)= 0.0300 ft/ft

Border width (W)= 67 ft

Net application (Fn)= 1.84 inches

Border length (L)= 327 ft

Inflow time (Ti)= 8 hours, 0 minutes

Flow per Border (cfs)	Unit Flow (cfs/ft)	Gross Application (in)	Deep Percolation (in)	Runoff (in)	Application Efficiency (percent)	Notes
1.04	Gross depth is less than required	gross application depth				
1.05	Gross depth is less than required	gross application depth				
1.06	Gross depth is less than required	gross application depth				
1.07	Gross depth is less than required	gross application depth				
1.08	Gross depth is less than required	gross application depth				
1.09	Gross depth is less than required	gross application depth				
1.10	0.016	17.35	15.42	0.09	10.6	
1.11	0.017	17.51	15.42	0.25	10.5	
1.12	0.017	17.67	15.42	0.41	10.4	
1.13	0.017	17.83	15.42	0.57	10.3	
1.14	0.017	17.98	15.42	0.72	10.2	

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AUG-24-1992

NOTICE OF ERROR FORM

Please type or print clearly, fill out completely, and return to:

Idaho Department of Water Resources

Statehouse Mail

Boise, Idaho 83720-9000

The notice of error must be received at IDWR by the **deadline date** printed below with your proposed recommendation.

YOUR DEADLINE FOR FILING A NOTICE OF ERROR IS: SEP-24-1992

1. Water right number: *A-36 -00012*

2. Name: DEPT OF FISH AND GAME
REGION 4

Address: BOX 428
JEROME ID 83338

Weekday Telephone Number: *324-4359*

RECEIVED

SEP 21 1992

Department of Water Resources
Southern Region Office

MICROFILMED

JAN 20 1993

TEAR AT PERFORATIONS AND COMPLETE FORM ON OTHER SIDE

(Instead of filling in items 3 and 4 below you may include a copy of your proposed recommendation with the changes marked on the copy.)

3. Describe the portion of proposed recommendation with which you disagree:

*Amount of water
(Rate)*

4. Describe the changes you wish to have made in the proposed recommendation:

Reinstate 3 cfs claim.

5. Describe why you disagree with the proposed recommendation:

*If power rates become uneconomical we
would have to revert to Furrow irrigation and
would not have adequate water to do so
under the proposed cutback.*

6. Date: *9/24/92*

SIGNATURE

Dee Thompson