

3 feeder pipes 6" in diam -
perforated feed to a
concrete sump where
6" line - 4" leads to provision
source of water is King
Well Spring, leakage
Spring is dry now.
comes up 45 to 60 days
after irrig. begins.

Sump = 4' x 4' x 4' - 6" wall
14 ga. sheet metal cover
bolted on.



2" chain in bottom
40 overflows 3' high

Lays on steel bolts in river

INSTRUCTIONS TO EXAMINERS

1. Always carefully note the location of the point of diversion and accurately plat same.
2. When proof is for beneficial use, carefully check up the number of acres actually irrigated in each forty and accurately plat same.
3. Make a map showing the correct location of streams and ditches, and the irrigated lands, and any adjacent permanent landmarks, such as towns, lakes, large streams and public roads.
4. If any unusual conditions are discovered, make plain statement of them under remarks.
5. Always see the holder, if possible, and go over the whole ground with him and make your report only upon actual existing facts and conditions.
6. Give general characteristics of soils, topography, and crops raised.

Idaho Power Co.
Boise, Idaho
Permit No. 20710

Examination for Completion of works
and Beneficial use

County Gooding & Elmore

8

65-12E

Q = .5 cfs.

S. = unnamed spring -

Dom. & sprinkling

Place = Sec 7.

SE NE = 2a.

NE. SE = 3a.

P.D. - N. 40° 47' E 1564

from S.W. cor. Sec 8

63. 12E.

(in SW Swan Lot 8.)

450

107

Westinghouse 10 h.p.

3 ph. 220v. - 25.7a. - 60 wpl.

145 1750 rpm.

Economy Pump direct drive

2 1/2 x 1 1/2 CS.

Copy = 80 gpm.

250' head.

Serial # B. 1 1/2 - 599.

3 stage pump.

Also have small standby pump

ingested sand 40 gpm.

3475 rpm head 150'

4" pipe carries water to

main plant in dam.

Three Chromatons 80 #

to tank (storage)

Approx 30 # pressure at tank

2705"

2572"

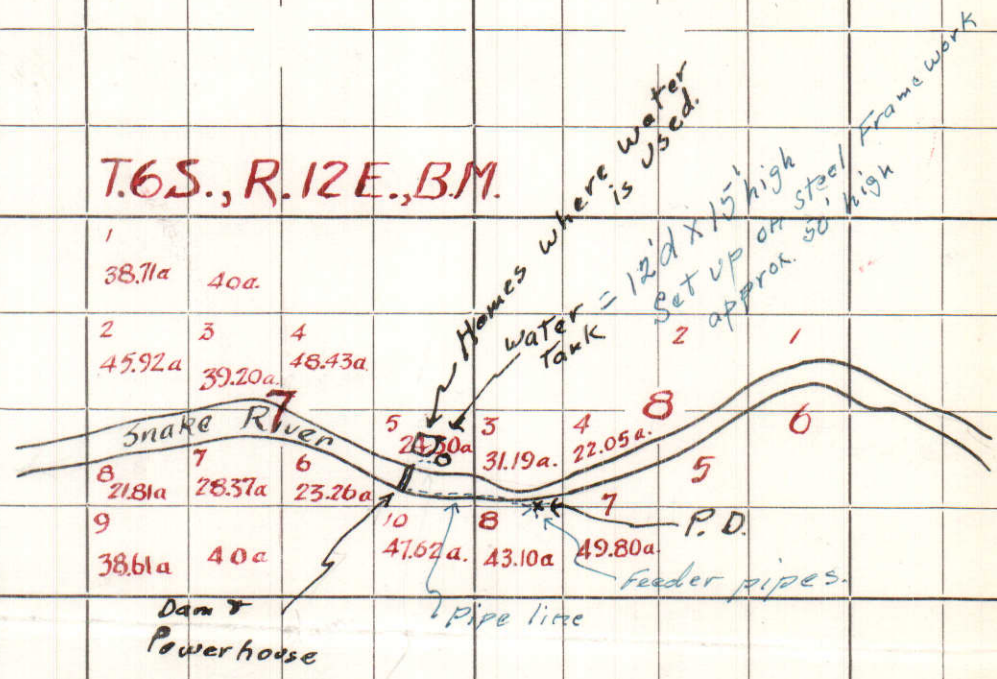
133

12000 gal tank

11 hours,
free protection
domestic
irrigation



T.6S., R.12E., B.M.



Allow 90 gal. pr. min. For large pump.
" 40 " " " " Small "
130 g.p.m. = 14 + inches.
Allow 15 "

AFFIDAVIT OF PUBLICATION

NOTICE OF PROOF OF COMPLETION OF WORKS and APPLICATION OF WATER TO BENEFICIAL USE

Notice is hereby given that at 10:00 o'clock A.M. on the 29th day of August, 1949, at Boise, County of Ada, State of Idaho, before G. H. Petersen, Notary Public, proof will be submitted of the completion of works for the diversion of 0.5 cubic feet per second of the waters of an unnamed spring, tributary to Snake River, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. 20710 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Idaho Power Company, 1220 Idaho St., Boise, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works

are capable of conducting to the place of use, in accordance with the plans accompanying the application for such permit, is 0.5 cubic feet per second.

3. The use to which said water has been applied is domestic, culinary, sprinkling and irrigation purposes, and the amount applied to beneficial use is 0.5 cubic feet per second.

4. The place where said water is used is SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 5) Section 7, Twp. 6 S., Range 12 E., B.M.

5. The date of priority which said user is prepared to establish is October 20, 1948. 20710

MARK R. KULP,

37-40 State Reclamation Engineer

STATE OF IDAHO }
County of Gooding } ss.

I, **Leland G. Burress**, do solemnly swear that I am the printer and publisher of THE GOODING LEADER, a weekly newspaper of general circulation, published once each week at Gooding, Idaho; that the notice attached hereto was published in said newspaper

four consecutive weeks, the first publication having been made

on the 28th day of July, 1949,

and the last publication having been made on the

on the 18th day of Aug, 1949,

that said notice was published in the regular and entire issue of every number of the paper during that period and time of publication, and that the said notice was published in the newspaper proper, and not in the supplement thereof.

That said newspaper has been printed and published continuously in **Gooding, Gooding County, Idaho**, for a period of more than 78 weeks prior to the first publication of the attached notice.

Leland G. Burress

Subscribed and sworn to before me this

20th day of August, 1949.

Helen L. Smith

Notary Public.

20710

**NOTICE OF PROOF OF COM-
PLETION OF WORKS
and
APPLICATION OF WATER TO
BENEFICIAL USE**

Notice is hereby given that at 10:00 o'clock A. M. on the 29th day of August, 1949, at Boise, County of Ada, State of Idaho, before G. H. Petersen, Notary Public, proof will be submitted of the completion of works for the diversion of cubic feet per second of the waters of an unnamed spring, tributary to Snake River, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. 20710 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Idaho Power Company, 1220 Idaho St., Boise, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conducting to the place of use, in accordance with the plans accompanying the application for such permit, is 0.5 cubic foot per second.

3. The use to which said water has been applied is domestic, culinary, sprinkling and irrigation purposes, and the amount applied to beneficial use is 0.5 cubic foot per second.

4. The place where said water is used is SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ (Lot 5) Section 7, Twp. 6 S., Range 12 E., B.M.

5. The date of priority which said user is prepared to establish is October 20, 1948.

MARK R. KULP

State Reclamation Engineer

First Publication July 28, 1949.
Last Publication August 18, 1949.

Affidavit of Publication

County of Elmore }
STATE OF IDAHO } ss.

I, Robert M. Cooley do solemnly swear that I am the foreman, the publisher of the

MOUNTAIN HOME NEWS

a weekly newspaper of general circulation, published once a week at MOUNTAIN HOME, IDAHO, that the notice attached hereto and which is a part of the proof of publication thereof, was published in said newspaper for

4 consecutive weeks, the first publication having been made on the 28 day of July, 1949, and the last publication having been made on the 18

day of August, 1949; every number of the paper during the period and time of publication and that the notice was published in the newspaper proper and not in a supplement thereof.

And I further swear that the said MOUNTAIN HOME NEWS (formerly Mountain Home Republican) has been continuously and uninterruptedly published in said Elmore County during a period of 78 consecutive weeks prior to the first publication of the attached notice.

Subscribed and sworn to me this 29th

day of August, 1949.

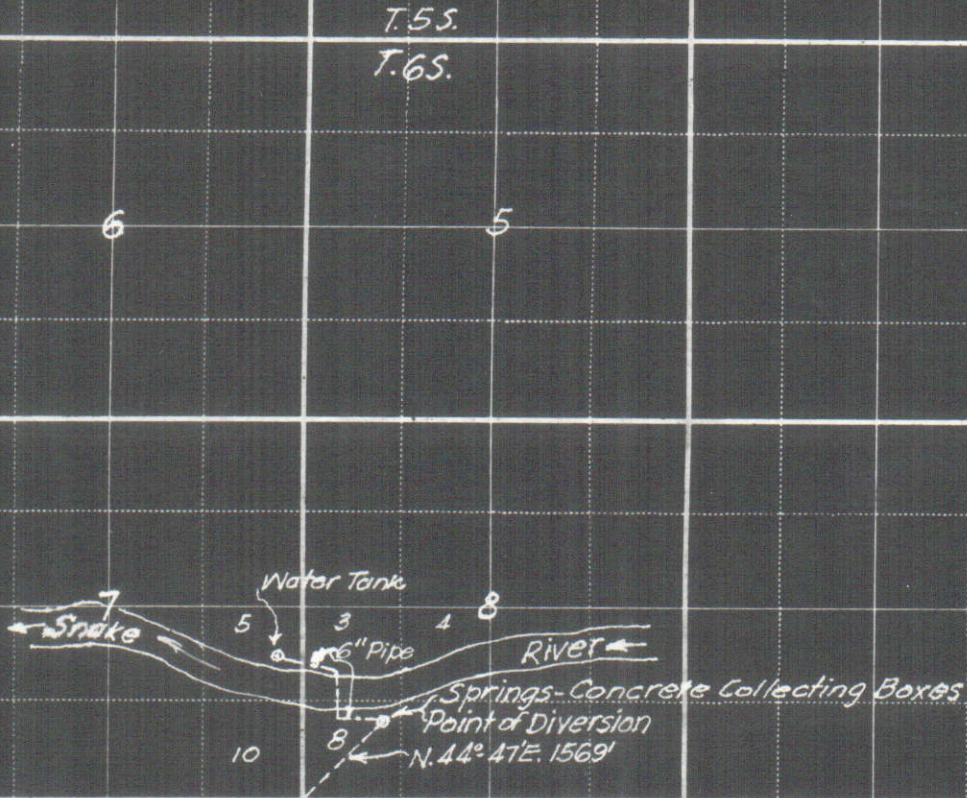
Mary Beermann
Notary Public

RECEIVED

AUG 25 1949

Department of Reclamation

20710



R.I.E.
R.I.Z.E.

18

17

NOTICE OF PROOF OF
COMPLETION OF WORKS

and
APPLICATION OF WATER
TO BENEFICIAL USE

Notice is hereby given that at 10:00 o'clock A.M. on the 29th day of August, 1949, at Boise, County of Ada, State of Idaho, before G. H. Petersen, Notary Public, proof will be submitted of the completion of works for the diversion of 0.5 cubic feet per second of the waters of an unnamed spring, tributary to Snake River, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. 20710 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Idaho Power Company, 1220 Idaho St., Boise, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works

are capable of conducting to the place of use, in accordance with the plans accompanying the application for such permit, is 0.5 cubic feet per second.

3. The use to which said water has been applied is domestic, culinary, sprinkling and irrigation purposes, and the amount applied to beneficial use is 0.5 cubic feet per second.

4. The place where said water is used is SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 5) Section 7, Twp. 6 S., Range 12 E., B.M.

5. The date of priority which said user is prepared to establish is October 20, 1948.

MARK R. KULP,
37-40 State Reclamation Engineer

7-28-49

State of Idaho
License and Certificate of Water Right

Water License No. 20710 Amount 0.3 second foot
Water District No. Priority October 20, 1948

THIS IS TO CERTIFY that IDAHO POWER COMPANY
of Boise, Idaho, made application for a permit to appropriate the
public waters of the State of Idaho, dated October 20, 1948; that Permit No. 20710
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
0.3 second foot, was issued thereunder on December 27, 1951, showing that said works
were completed on the 29th day of August, 1949; and that on the 29th
day of August, 1949,
IDAHO POWER COMPANY
of Boise, State of Idaho, made proof to the satisfaction of the
State Reclamation Engineer of Idaho, of the right to use the waters of an unnamed
spring, a tributary of Snake River, for the purpose of domestic and sprinkling
use, under Use Permit No. 20710 of the Department of Reclamation
and that said right to the use of said waters has been perfected in accordance with the laws of Idaho,
and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume
8 of Licenses at page 4871, on the 27th day of December, 1951;
The right hereby confirmed dates from October 20, 1948;

The Point of Diversion is located in Lot 8, or the SW¹/₄ SW¹/₄
in the ~~XXXXXXXXXXXX~~ Sec. 8, Tp. 6 S., R. 12 E., B. M. Elmore County

That the amount of water to which such right is entitled and hereby confirmed, for the purposes
aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall
not exceed 0.3 cubic foot per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
6 S.	12 E.	7	SE ¹ / ₄ NE ¹ / ₄	2	2
			NE ¹ / ₄ SE ¹ / ₄ (Lot 5)	3	3
			Number of Acres Actually Irrigated - -		5

The right to the use of the water aforesaid hereby confirmed is restricted to the lands or place
of use herein described, as provided by the laws of Idaho.

WITNESS the seal and signature of the State Reclamation Engineer, affixed at Boise, Idaho, this
27th day of December, 1951.

(SEAL) State Reclamation Engineer

4872

State of Idaho

License and Certificate of Water Right

Water License No. 19569

Amount 0.32 second foot

Water District No.

Priority November 12, 1947

THIS IS TO CERTIFY that FRED AHLBORN and R. LEE WALLEN
of Bonners Ferry, Idaho, made application for a permit to appropriate the
public waters of the State of Idaho, dated October 21, 1944; that Permit No. 19569
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
one second foot, was issued thereunder on December 19, 1945, showing that said works
were completed on the 6th day of December, 1945; and that on the 19th
day of January, 1950,

FRED AHLBORN and R. LEE WALLEN
of Bonners Ferry, State of Idaho, made proof to the satisfaction of the
State Reclamation Engineer of Idaho, of the right to use the waters of Mission
Creek, a tributary of Kootenai River, for the purpose of irrigation and dom-
estic use, under Use Permit No. 19569 of the Department of Reclamation
and that said right to the use of said waters has been perfected in accordance with the laws of Idaho,
and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume
8 of Licenses at page 4872, on the 3rd day of January, 1952;
The right hereby confirmed dates from November 12, 1947;

The Point of Diversion is located
in the SE 1/4 NW 1/4, Sec. 4, Tp. 64 N., R. 1 E., B. M. Boundary County

That the amount of water to which such right is entitled and hereby confirmed, for the purposes
aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall
not exceed 0.32 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
64 N.	1 E.	5	SW 1/4 SE 1/4	10	6
			SE 1/4 SE 1/4	30	6
		8	NW 1/4 NE 1/4	40	4
			Number of Acres Actually Irrigated	- - -	16

The right to the use of the water aforesaid hereby confirmed is restricted to the lands or place
of use herein described, as provided by the laws of Idaho.

WITNESS the seal and signature of the State Reclamation Engineer, affixed at Boise, Idaho, this
3rd day of January, 1952.

(SEAL)

MARK R. KULP
State Reclamation Engineer

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Idaho

47-2246
37-2791

APPLICATION No. 28352
PERMIT No. 20710
DISTRICT No.

1. Name of Applicant: IDAHO POWER COMPANY

Postoffice address: 1220 Idaho St., Boise

County: Ada

State: Idaho

I. If applicant is a corporation, give:

(a) Date and place of incorporation: Maine- May 6, 1915

(b) Amount of capital stock: authorized- \$38,000,000.00

(c) Amount paid in: \$30,463,826.00

(d) Names and addresses of directors: C.C. Anderson, Boise, Idaho; J.G. Conley, Caldwell, Idaho; R.E. Gale, Boise, Idaho; R. Simploy, Boise, Idaho; B. Glavin, Twin Falls, Idaho; A.C. Inman, Boise, Idaho; W.J. Lloyd, Nampa, Idaho; A.L. Merrill, Pocatello, Idaho; than Sommer, Boise, Idaho; C.E. Palmer, Ontario, Oregon; T.E. Roach, Boise, Idaho; J.H. Rogers, Boise, Idaho; B.C. Russell, Boise, Idaho; T. Waters, Weiser, Ida.

II. The financial resources of the applicant are:

(a) Cash on hand:

(b) Treasury stock:

(c) Bonds to be issued:

(d) Other resources:

See balance sheet attached to application.

2. Quantity of water claimed: 0.5

cubic feet per second.

3. Source of water supply: Unnamed spring

which is a tributary of Snake River

4. Location of point of diversion: N. 44°47' E. 1564

feet distant from the Southwest

corner of Section 8, T. 6 S., R. 12 E., B.M., and is in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 8)

of Section 8, T. 6 S., R. 12 E., B.M., County of Elmore.

5. Water is to be used for Domestic and sprinkling purposes.

6. If for mining, milling, power or manufacturing purposes, give:

(a) Point of use of water: feet distant from corner of Section

T., R., B.M., in the of Section, T., R., B.M.

(b) Amount of power generated: H.P., under feet head.

(c) Water is to be returned to at a point feet

distant from the corner of Section, T., R., B.M., in the

of Section, T., R., B.M.

7. Estimated cost of works: \$ 1,000.00 (Spring development work and pipe line across river)

8. Kind of works: Concrete collecting boxes and pipe line.

9. Height of dam None feet; length of dam at top feet; length of dam at bottom

feet; material used in dam:

10. Size of headgate: Width None feet; height feet.

11. Ditch: Width at bottom None feet; width at water line feet; depth of water feet;

dimensions of flume:

Diameter of pipe inches; length of conduit miles.

Average grade per mile feet.

12. The time required for the completion of such work is One (1) years.

13. The time required for the complete application of the water to the proposed use is One (1) additional years.

14. The land to be irrigated is described in the following tabulation: See remarks.

15. Existing water rights and/or valid permits appurtenant to the lands to be irrigated are:

16. (a) Is reservoir to be used? ☒ No ☐ Yes If so, fill in (b) and (c) below:
 (b) Name of Reservoir and number of Storage Permit:
 (c) Date of filing of Application for Storage Permit and Name of Applicant:

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

IDAHO POWER COMPANY *Applicant.*

By T. E. Roach
President and General Manager *Agent.*

Date of first receipt at Department of Reclamation: 9:30 A. M. October 20, 1948

Returned to applicant for correction: October 20, 1948

Corrected application received: October 23, 1948

Approval of State Reclamation Engineer

The number of this permit is 20710

Recorded in Book 74 Page 20710 Approved October 29, 1948

This is to certify that I have examined the within application for a permit to appropriate the public waters of the State of Idaho, and hereby approve the same, subject to the following limitations and conditions:

Bond in the sum of \$ _____ to be filed on or before _____

Work to begin on or before December 29, 1948 and to continue diligently and uninterruptedly to completion, unless temporarily interrupted by circumstances over which permit holder has no control.

One-fifth of the work above specified to be completed on or before April 29, 1949

The whole of said work to be completed on or before **October 29, 1949**

Beneficial use of water appropriated in accordance herewith, to be made on or before October 29, 1950

WITNESS My hand this 29th day of October, 1948

MARK R. KULP
State Reclamation Engineer.

IN TESTIMONY WHEREOF, We, C. A. ROBINS, Governor of the State of Idaho,
and J. D. "CY" PRICE, Secretary of State of the State of Idaho, have caused this instrument to

be executed in the name of the State of Idaho, and caused the Great Seal of the State of Idaho to be hereunto affixed, this 29th

day of October, 19 48.

STATE OF IDAHO

Countersigned:

(SEAL)

By J. D. "CY" PRICE

By C. A. ROBINS

Governor.

Secretary of State.

REMARKS: The spring herein described is located on public domain.

14.

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals			
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$				
6 S.	12 E.	7				2											3				5	
CERTIFICATE OF COMPLETION OF WORKS																						
TO ALL WHOM IT MAY CONCERN:																						
This is to certify that IDAHO POWER COMPANY of Boise, County of Ada, and State of Idaho, the holder of Permit No. 20710, issued upon Application No. 28352 bearing date of priority of October 20, 1948, authorizing the diversion of 0.5 second foot of the waters of an unnamed spring, tributary to Snake River, County of Elmore, State of Idaho, for domestic and sprinkling purposes, has fully complied with the provisions of the laws of the State of Idaho relating to the proof of completion of the works of diversion set out and described in said Permit; that said works are adequate for diverting and conveying to the place of intended use 0.3 second foot of the waters of said spring; that the point of diversion of said waters is in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ (or Lot 8) Section 8, Township 6 South, Range 12 East, B.M., and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit: SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ (Lot 5) Section 7, Township 6 South, Range 12 East, B.M.																						
Witness my hand this 27th day of December, A.D. 1951.																						
Proof of completion of works made August 29, 1949.																						
Certificate of completion of works issued December 27, 1951.																						
LICENSE ISSUED FOR 0.3 SEC. FT.																						
08 4871																						
																		MARK R. KULP State Reclamation Engineer				

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO
REPORT OF ENGINEER

Permit No. 20710This proof is for Completion of works and Beneficial use Water District No. _____1. Name of applicant Idaho Power Company, Boise, Idaho2. Source of water supply: An unnamed spring3. Location of point of diversion: Is in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 8) of Section 8T. 6 S. R. 12 E. County of Elmore

4. Describe works as they exist, giving dimensions and capacities of same: Water is gathered by 3 6" pipes into a concrete collecting basin, size 4' by 4' by 4' outside measurement, covered with a 14 gage sheet metal cover. It has a 4" overflow pipe, one foot from the top and a 2" drain pipe, with a valve, from the bottom. From this basin water is conveyed to power house and storage tank through 6" pipe a distance of approximately 200', then 4" pipe from there on. Pipe lays on the South bank of river for approximately 500', then is carried along the side of the canyon wall, submerged, to the power house. In the power house is a pump connected direct drive to a Westinghouse 10 h.p., 3 ph., 220 v., 25.7 amps, 60 cy., Serial #145, operates at 1750 r.p.m. (continued below)

5. Water is used for: Domestic, culinary, sprinkling and irrigation

6. State whether or not water has been turned into works of diversion: _____

7. List legal subdivisions of lands to be irrigated. If proof is for beneficial use, give exact number of acres under cultivation in each forty-acre tract. (Describe manner and place of use if other than irrigation):

Idaho Power Company's Bliss Hydroelectric Development, in

SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ (Lot 5), Section 7, Twp. 6 S., Range 12 E., B.M.

(See Map)

Approved by Carl Inman by phone Dec. 27-57

(Submit map on attached plat, showing location and details of above description.)

8. What large stream would the water here appropriated finally reach? Snake River.

Remarks: Pump is an Economy 2 $\frac{1}{2}$ h.p. CS. Capacity is 80 gallons per minute at a 250' head. Pump is a 3 stage, Serial No. B14-599. There is also a small supplementary or Standby pump with a capacity of 40 gallons per minute at a 150' head at 3475 r.p.m. operation and is an Ingersoll-Rand outfit. Water is pumped through a chlorinator to the storage tank - pressure 80 lbs. Pressure from the tank to the houses is approximately 30 lbs. Source of this water is believed to be the King Hill Irrigation Canal on the bench, directly above the spring. After water is turned into the canal, the spring comes to full flow within 45 to 60 days and diminishes in a like manner after water is turned out of the canal in the fall. The system uses river water during the winter months. However, river water is not satisfactory the year around due to deterioration in the quality in the summer time.

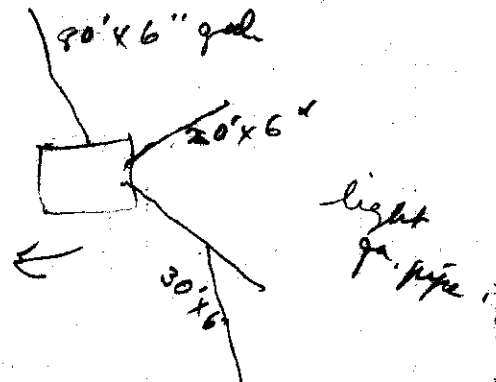
This examination was made on the 2nd day of April, 19 51(Signed) E. J. Humphrey Examiner.

20710

3 feeder pipes 6" in diam -
perforated feed to a
concrete sump whence
6" line - 4" leads to powerhouse

Source of water is King
Hill Spring. Leakage
Spring is dry now.
comes up 45 to 60 days
after irrig. begins

Sump = 4' x 4' x 4' - 6" well
14 ga. sheet metal cover
bolted on



2" drain in bottom
4" overflow 3' high

W of concrete box, 35 to 50'
approx. 200' gal. 6" pipe
from box

Approx 500' from box to where
pipe goes into river
INSTRUCTIONS TO EXAMINERS

- Lays on steel dows in river bed
1. Always carefully note the location of the point of diversion and accurately plat same.
 2. When proof is for beneficial use, carefully check up the number of acres actually irrigated in each forty and accurately plat same.
 3. Make a map showing the correct location of streams and ditches, and the irrigated lands, and any adjacent permanent landmarks, such as towns, lakes, large streams and public roads.
 4. If any unusual conditions are discovered, make plain statement of them under remarks.
 5. Always see the holder, if possible, and go over the whole ground with him and make your report only upon actual existing facts and conditions.
 6. Give general characteristics of soils, topography, and crops raised.

Idaho Power Co. T 150
Boise, Idaho 107
Permit No. 22710

Examination for... Completion of works
and Beneficial use

County Gooding & Elmore

8
65-12E
Q = .5 cfs.
S. = unnamed spring -
Dom & sprinkling

Place = Sec 7.

SE NE = 2a.
NE SE = 3a.

P.D. - N. 40° 47' E 1564
from SW cor. Sec 8

63. 128.
(in SW SW or SE 8.)

Wellington Ok.
3-ph. 220V. - 25.7A. - 10' 1/2"
#145 1750 rpm
Economy Pump direct drive
2 1/2 x 1 1/2 CS.
Cap = 80 gpm.
250' head.
Serial # 5, 1 1/2 - 599.
3 stage pump.

Also have small standing pump
Ingersoll Rand 40 gpm.
3475 rpm head 150'

4" pipe carries water to
main point in dam.

Three chlorinators 80
to tank (storage)

Approx 50# pressure at tank
2702"
2572"
133

Ray Russell

Form 23

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

REPORT OF ENGINEER

PERMIT NO. 20710

REPORT ON PROOF OF Completion of works and Beneficial use

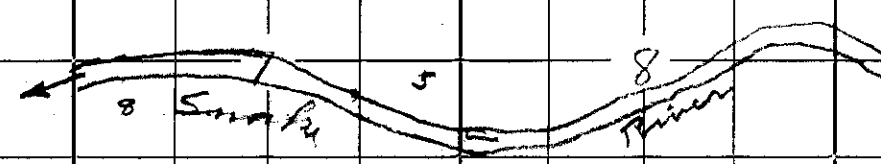
*3 cfs
max*

o/p - 0.5 c.f.s.

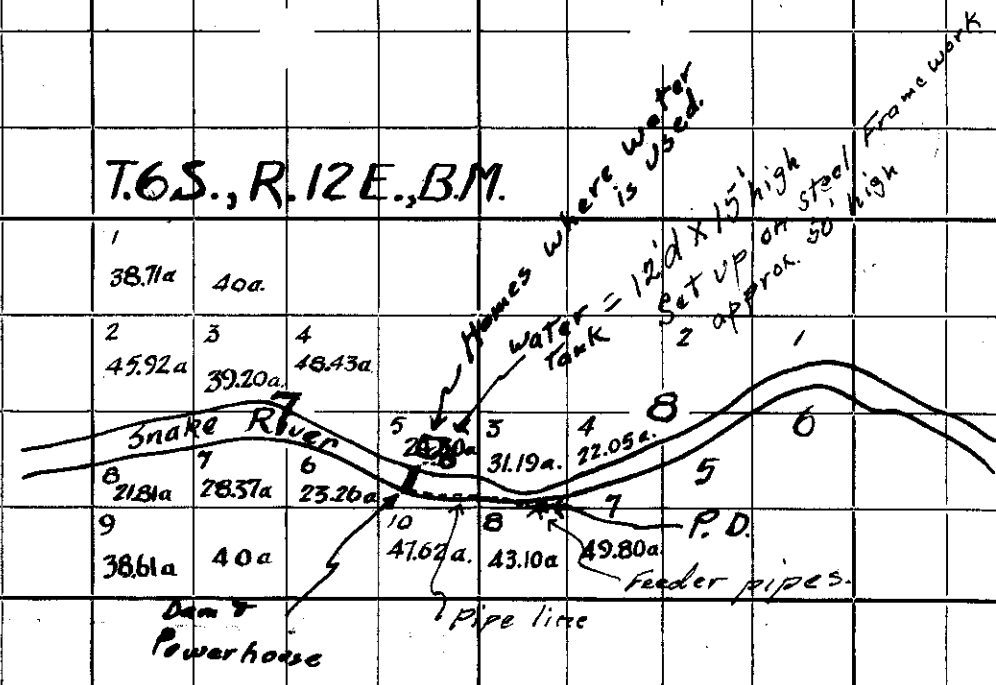
5 acres in.

12091 20710

11 houses
41.10a
homestead
water line



T.6S., R.12E., BM.



Allow 90 gal. pr. min for large pump.
 " 40 " " " small "
 130 g.p.m. = 14 1/2 inches.
 Allow 15 "

3 packman
Vault file
PCR

Snake River



HYDRO POWER

IDAHO POWER COMPANY

BOX 70 • BOISE, IDAHO 83707

March 7, 1991

37-2797

(208) 383-2676

Director of the Department
of Water Administration
Statehouse
Boise, Idaho 83720

RECEIVED
MAR 08 1991
Department of Water Resources

ROBERT W. STAHPMAN
President, General Counsel
Secretary

Dear Sir:

Pursuant to the provisions of Section 42-207, Idaho Code, I am enclosing herewith for filing in your office original Counterpart No. 78 to the Company's Thirtieth Supplemental Indenture, dated as of January 1, 1990, under Idaho Power Company's Mortgage and Deed of Trust dated as of October 1, 1937, made by the Company to Bankers Trust Company and James F. Conlan, as Trustees. Previously we filed with you on May 17, 1947, copies of our Mortgage and Deed of Trust and First, Second and Third Supplemental Indentures thereto; on May 24, 1948, a copy of our Fourth Supplemental Indenture thereto; on November 28, 1949, a copy of our Fifth Supplemental Indenture thereto; on November 7, 1951, a copy of our Sixth Supplemental Indenture thereto; on February 8, 1957, a copy of our Seventh Supplemental Indenture thereto; on August 15, 1957, a copy of our Eighth Supplemental Indenture thereto; on January 3, 1958, a copy of our Ninth Supplemental Indenture thereto; on April 21, 1958, a copy of our Tenth Supplemental Indenture thereto; on October 28, 1958, a copy of our Eleventh Supplemental Indenture thereto; on May 29, 1959, a copy of our Twelfth Supplemental Indenture thereto; on December 9, 1960, a copy of our Thirteenth Supplemental Indenture thereto; on November 22, 1961, a copy of our Fourteenth Supplemental Indenture thereto; on May 12, 1966, a copy of our Sixteenth Supplemental Indenture thereto; on November 4, 1966, a copy of our Seventeenth Supplemental Indenture thereto; on October 3, 1972, a copy of our Eighteenth Supplemental Indenture thereto; on January 30, 1974, a copy of our Nineteenth Supplemental Indenture thereto; on August 20, 1974, a copy of our Twentieth Supplemental Indenture thereto; on November 11, 1974, a copy of our Twenty-First Supplemental Indenture thereto; on December 15, 1976, a copy of our Twenty-Second Supplemental Indenture thereto; on August 28, 1978, a copy of our Twenty-Third Supplemental Indenture thereto; on September 20, 1979, a copy of our Twenty-Fourth Supplemental Indenture; on January 11, 1982, a copy of our Twenty-Fifth Supplemental Indenture thereto; on June 16, 1982, a copy of our Twenty-Sixth Supplemental Indenture thereto; on July 25, 1986, a copy of our Twenty-Seventh Supplemental Indenture thereto; on December 4, 1989, a copy of our Twenty-Eighth Supplemental Indenture, and on March 7, 1991, a copy of our Twenty-Ninth Supplemental Indenture.

Very truly yours,

Robert W. Stahman

slc
Enclosure

IDAHO POWER COMPANY

TO

BANKERS TRUST COMPANY

AND

JAMES F. CONLAN

AND

STANLEY BURG

(herein becoming successor to James F. Conlan)

As Trustees under its
Mortgage and Deed of Trust
dated as of October 1, 1937.

Thirtieth Supplemental Indenture
providing among other things for Bonds of 2021 Series
Dated as of January 1, 1991

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* This table of contents shall not have any bearing upon the interpretation of this Supplemental Indenture.

SUPPLEMENTAL INDENTURE, dated as of the 1st day of January, 1991, made and entered into by and between IDAHO POWER COMPANY, a corporation of the State of Idaho (successor by merger to Idaho Power Company, a corporation of the State of Maine, hereinafter sometimes called the "Maine Company"), whose post office address is 1220 West Idaho Street, Boise, Idaho 83702 (hereinafter sometimes called the "Company"), party of the first part, and BANKERS TRUST COMPANY, a corporation of the State of New York whose post office address is Four Albany Street, New York, N.Y. 10006 (hereinafter sometimes called the "Corporate Trustee"), and James F. Conlan (who is hereby resigning as Individual Trustee effective at the close of business on January 11, 1991) and Stanley Burg (who is hereby appointed successor Individual Trustee effective at the close of business on January 11, 1991), parties of the second part (the Corporate Trustee and the Individual Trustee being hereinafter together sometimes called the "Trustees"), as Trustees under the Mortgage and Deed of Trust dated as of October 1, 1937 hereinafter referred to;

WHEREAS, the Maine Company has heretofore executed and delivered to the Trustees its Mortgage and Deed of Trust (hereinafter sometimes referred to as the "Original Indenture"), dated as of October 1, 1937, to secure the payment both of the principal of and interest and premium, if any, on all Bonds at any time issued and outstanding thereunder and to declare the terms and conditions upon which Bonds are to be issued thereunder; and

WHEREAS, the Maine Company was merged into the Company on June 30, 1989; and

WHEREAS, in order to evidence the succession of the Company to the Maine Company and the assumption by the Company of the covenants and conditions of the Maine Company in the Bonds and in the Original Indenture, as supplemented, contained, and to enable the Company to have and exercise the powers and rights of the Maine Company under the Original Indenture, as supplemented, in accordance with the terms thereof, the Company executed and delivered to the Trustees a Twenty-eighth Supplemental Indenture, dated as of June 30, 1989 (which supplemental indenture is hereinafter sometimes called the "Twenty-eighth Supplemental Indenture"); and

WHEREAS, said Twenty-eighth Supplemental Indenture was recorded in the records of the County of Elko, Nevada; the Counties of Baker, Grant, Harney, Malheur, Union and Wallowa, Oregon; the Counties of Ada, Adams

Bannock, Bear Lake, Bingham, Blaine, Boise, Bonneville, Butte, Camas, Canyon, Caribou, Cassia, Clark, Elmore, Gem, Gooding, Idaho, Jefferson, Jerome, Lemhi, Lincoln, Minidoka, Oneida, Owyhee, Payette, Power, Twin Falls, Valley and Washington, Idaho; the Counties of Lincoln and Sweetwater, Wyoming; and with the Secretary of State of Montana; and

WHEREAS, in accordance with the terms of the Original Indenture the Maine Company or the Company has executed and delivered to the Trustees the following supplemental indentures in addition to the Twenty-eighth Indenture:

<u>Designation</u>	<u>Dated as of</u>
First Supplemental Indenture	July 1, 1939
Second Supplemental Indenture	November 15, 1943
Third Supplemental Indenture	February 1, 1947
Fourth Supplemental Indenture	May 1, 1948
Fifth Supplemental Indenture	November 1, 1949
Sixth Supplemental Indenture	October 1, 1951
Seventh Supplemental Indenture	January 1, 1957
Eighth Supplemental Indenture	July 15, 1957
Ninth Supplemental Indenture	November 15, 1957
Tenth Supplemental Indenture	April 1, 1958
Eleventh Supplemental Indenture	October 15, 1958
Twelfth Supplemental Indenture	May 15, 1959
Thirteenth Supplemental Indenture	November 15, 1960
Fourteenth Supplemental Indenture	November 1, 1961
Fifteenth Supplemental Indenture	September 15, 1964
Sixteenth Supplemental Indenture	April 1, 1966
Seventeenth Supplemental Indenture	October 1, 1966
Eighteenth Supplemental Indenture	September 1, 1972
Nineteenth Supplemental Indenture	January 15, 1974
Twentieth Supplemental Indenture	August 1, 1974
Twenty-first Supplemental Indenture ..	October 15, 1974
Twenty-second Supplemental Indenture ..	November 15, 1976
Twenty-third Supplemental Indenture ..	August 15, 1978
Twenty-fourth Supplemental Indenture ..	September 1, 1979
Twenty-fifth Supplemental Indenture ..	November 1, 1981
Twenty-sixth Supplemental Indenture ..	May 1, 1982
Twenty-seventh Supplemental Indenture ..	May 1, 1986
Twenty-ninth Supplemental Indenture ..	January 1, 1990

each of which is supplemental to the Original Indenture (the Original Indenture and all indentures supplemental thereto together being hereinafter sometimes referred to as the "Indenture"); and

WHEREAS, the Original Indenture and said Supplemental Indentures (except said Fifteenth Supplemental Indenture) have each been recorded in the records of the County of Elko, Nevada; the Counties of Baker, Grant, Harney, Malheur, Union and Wallowa, Oregon; the Counties of Ada, Adams, Bannock, Bear Lake, Bingham, Blaine, Boise, Bonneville, Butte, Camas, Canyon, Caribou, Cassia, Clark, Elmore, Gem, Gooding, Idaho, Jefferson, Jerome, Lemhi, Lincoln, Minidoka, Oneida, Owyhee, Payette, Power, Twin Falls, Valley and Washington, Idaho; the Counties of Lincoln and Sweetwater, Wyoming; and with the Secretary of State of Montana; and

WHEREAS, the Maine Company or the Company has heretofore issued Bonds, under and in accordance with the terms of the Indenture in the following series and aggregate principal amounts:

<u>Series</u>	<u>Principal Amount Issued</u>	<u>Principal Amount Outstanding</u>
3-3/4% Series due 1967	\$18,000,000	None
3-1/8% Series due 1973	18,000,000	None
2-3/4% Series due 1977	5,000,000	None
3% Series due 1978	10,000,000	None
2-3/4% Series due 1979	12,000,000	None
3-1/4% Series due 1981	15,000,000	None
4-1/2% Series due 1987	20,000,000	None
4-3/4% Series due 1987	15,000,000	None
4% Series due April 1988	10,000,000	None
4-1/2% Series due October 1988	15,000,000	None
5% Series due 1989	15,000,000	None
4-7/8% Series due 1990	15,000,000	None
4-1/2% Series due 1991	10,000,000	10,000,000
5-1/4% Series due 1996	20,000,000	20,000,000
6-1/8% Series due 1996	30,000,000	30,000,000
7-3/4% Series due 2002	30,000,000	30,000,000
8-3/8% Series due 2004	35,000,000	35,000,000
10% Series due 2004	50,000,000	50,000,000
8-1/2% Series due 2006	30,000,000	30,000,000
9% Series due 2008	60,000,000	60,000,000
10-1/4% Series due 2003	62,000,000	62,000,000
First Mortgage Bonds, 1984 Series..	10,100,000	None
16.10% Series due 1991-1992	50,000,000	50,000,000
Pollution Control Series A	49,800,000	49,800,000
8.65% Series due 2000	80,000,000	80,000,000

which bonds are hereinafter sometimes called bonds of the First through Twenty-fifth Series; and

WHEREAS, the Company, in accordance with the provisions of the Indenture and pursuant to appropriate resolutions of its Board of Directors, has duly determined to make, execute and deliver to the Trustees this Thirtieth Supplemental Indenture for the purposes herein provided, including the issuance of a Twenty-sixth Series of Bonds under the Indenture, in the aggregate principal amount of Seventy-Five Million Dollars (\$75,000,000), to be designated as "First Mortgage Bonds, 9.50% Series due 2021" (herein called the "Bonds of 2021 Series"); and

WHEREAS, it is also now desired, for the purpose of more effectually carrying out the purposes of the Original Indenture, to confirm specifically the subjection to the lien thereof and of the Indenture of the certain property acquired by the Company in addition to the property specifically described in the Original Indenture and in said First, Second, Third, Fourth, Fifth, Sixth, Seventh, Ninth, Tenth, Eleventh, Twelfth, Thirteenth, Fourteenth, Sixteenth, Seventeenth, Eighteenth, Nineteenth, Twenty-first, Twenty-second, Twenty-third, Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh, Twenty-eighth, and Twenty-ninth Supplemental Indentures; and

WHEREAS, all things necessary to make said Bonds of 2021 Series, when duly authenticated by the Corporate Trustee and issued by the Company, valid and legally binding obligations of the Company and to make the Original Indenture, as heretofore supplemented and as supplemented hereby, a valid and legally binding instrument for the security thereof, have been performed, and the execution and delivery of this Thirtieth Supplemental Indenture and the issue of said Bonds as in this Thirtieth Supplemental Indenture provided have been in all respects duly authorized:

NOW, THEREFORE, THIS INDENTURE WITNESSETH:

That the undersigned James F. Conlan hereby gives written notice to the Company that he hereby resigns as Individual Trustee under the Indenture, such resignation to take effect at the close of business on January 11, 1991, unless previously a successor Individual Trustee shall have been appointed as provided in the Indenture, in which event such resignation shall take effect immediately on the appointment of such successor Individual Trustee.

That, pursuant to Section 102 of the Indenture, and by order of its Board of Directors, the undersigned Idaho Power Company hereby appoints Stanley Burg as successor Individual Trustee under the Indenture, subject to

the conditions in Article XVI thereof expressed, effective at the close of business on January 11, 1991.

That the undersigned Stanley Burg, a citizen of the United States of America, hereby accepts his said appointment by Idaho Power Company as successor Individual Trustee under the Indenture.

That the undersigned James F. Conlan hereby acknowledges receipt of an executed counterpart of this instrument.

That the undersigned Idaho Power Company will proceed with the publication of the notice of resignation and notice of appointment as provided respectively in Sections 100 and 102 of the Indenture, in substantially the forms provided in Exhibit A hereto annexed.

That in consideration of the premises and of One Dollar to it duly paid by the Trustees at or before the ensealing and delivery of these presents, the receipt whereof is hereby acknowledged, and in order to secure the payment both of the principal of and interest and premium, if any, on all Bonds at any time issued and outstanding under the Indenture, according to their tenor and effect, and the performance of all the provisions of the Indenture and of said Bonds, the Company has duly executed and delivered to the Trustees this Thirtieth Supplemental Indenture and has granted, bargained, sold, released, conveyed, assigned, transferred, mortgaged, pledged, set over and confirmed and by these presents does grant, bargain, sell, release, convey, assign, transfer, mortgage, pledge, set over and confirm unto James F. Conlan, who is hereby resigning as Individual Trustee effective at the close of business on January 11, 1991, and to Stanley Burg (then successor Individual Trustee) and (to the extent of its legal capacity to hold the same for the purposes hereof) unto Bankers Trust Company, as Trustees as aforesaid, and to their successor or successors in said trust, and to them and their successors, heirs and assigns forever, all property, whether real, personal or mixed (except any hereinafter expressly excepted), and wheresoever situated, acquired since the date of said Original Indenture by and now or hereafter owned by the Company.

TOGETHER with all and singular the tenements, hereditaments and appurtenances belonging or in any wise appertaining to the aforesaid property or any part thereof, with the reversion and reversions, remainder and remainders, and (subject to the provisions of Section 57 of the Original Indenture) the tolls, rents, revenues,

issues, earnings, income, product and profits thereof, and all the estate, right, title and interest and claim whatsoever, at law as well as in equity, which the Company now has or may hereafter acquire in and to the aforesaid property and franchises and every part and parcel thereof.

It is not intended herein or hereby to include in or subject to the lien of the Indenture, and the granting clauses hereof shall not be deemed to apply to, (1) any revenues, earnings, rents, issues, income or profits of the mortgaged and pledged property, or any bills, notes or accounts receivable, contracts or choses in action, except to the extent permitted by law in case a completed default specified in Section 65 of the Indenture shall have occurred and be continuing and either or both of the Trustees, or a receiver or trustee, shall have entered upon or taken possession of the mortgaged and pledged property, or (2) in any case, unless specifically subjected to the lien thereof, any bonds, notes, evidences of indebtedness, shares of stock, or other securities or any cash (except cash deposited with the Corporate Trustee pursuant to any provisions of the Indenture) or any goods, wares, merchandise, equipment or apparatus manufactured or acquired for the purpose of sale or resale in the usual course of business.

TO HAVE AND TO HOLD all such properties, real, personal and mixed, granted, bargained, sold, released, conveyed, assigned, transferred, mortgaged, pledged, set over or confirmed by the Company as aforesaid, or intended so to be, unto the Individual Trustee and (to the extent of its legal capacity to hold the same for the purposes hereof) unto the Corporate Trustee, and their successors, heirs and assigns forever;

IN TRUST, NEVERTHELESS, for the same purposes and upon the same terms, trusts and conditions and subject to and with the same provisions and covenants as are set forth in the Original Indenture, as amended or modified by said First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth, Nineteenth, Twentieth, Twenty-first, Twenty-second, Twenty-third, Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh, Twenty-eighth and Twenty-ninth Supplemental Indentures and this Thirtieth Supplemental Indenture.

And it is hereby covenanted, declared and decreed by and between the parties hereto, for the benefit of those who shall hold the Bonds and interest coupons, or

any of them, issued and to be issued under the Indenture, as follows:

ARTICLE I

Description of Bonds of 2021 Series.

SECTION 1. The Twenty-sixth Series of Bonds to be executed, authenticated and delivered under and secured by the Indenture shall be Bonds of 2021 Series, designated as "First Mortgage Bonds, 9.50% Series due 2021" of the Company. The Bonds of 2021 Series shall be executed, authenticated and delivered in accordance with the provisions of, and shall in all respects be subject to, all of the terms, conditions and covenants of the Original Indenture, except insofar as the terms and provisions of the Original Indenture have been or are amended or modified by said First through Twenty-ninth Supplemental Indentures or by this Thirtieth Supplemental Indenture. Bonds of 2021 Series shall mature on January 1, 2021, and shall be issued as registered Bonds without coupons in denominations of \$1,000 and in any multiple thereof, and shall bear interest, payable on July 1 and January 1 of each year, at the rate of 9.50% per annum until the principal shall have become due and payable, and, if default shall be made in the payment of said principal when due and payable, at the rate of 9.50% per annum thereafter until the Company's obligation with respect to payment of said principal shall have been discharged as provided in the Indenture; provided, however, that if Bonds of 2021 Series shall have been declared due and payable prior to their stated maturity and such declaration shall have been annulled as provided in the Indenture, the principal of such Bonds shall not be deemed to have been so declared due and payable. The principal of and interest and premium, if any, on the Bonds of 2021 Series shall be payable at the office or agency of the Company in the Borough of Manhattan, The City of New York, and, at the option of the Company, interest on each said bond may also be payable at the office of the Company in Boise, Idaho, in such coin or currency of the United States of America as at the time of payment shall be legal tender for public and private debts. The interest on the Bonds of 2021 Series, whether in temporary or definitive form, shall be payable without presentation of such Bonds and (subject to the provisions of this Section 1) only to or upon the written order of the registered holders thereof.

Except as provided in the next succeeding sentence of this Section 1, each Bond of 2021 Series shall be

dated the date of its authentication and interest shall be payable on the principal represented thereby from the January 1 or July 1, as the case may be, next preceding the date thereof to which interest has been paid, unless the date thereof is a January 1 or July 1 to which interest has been paid, in which case such interest shall be payable from such date or unless such date is prior to July 1, 1991, in which case interest shall be payable from January 1, 1991. Each Bond of 2021 Series authenticated between the record date for any interest payment date and such interest payment date shall be dated the date of its authentication, but interest shall be payable from such interest payment date; provided, however, that if the Company shall default in the payment of the interest due on such interest payment date, any Bond of 2021 Series so authenticated shall bear interest from the January 1 or July 1, as the case may be, next preceding the date of such Bond, to which interest has been paid.

Interest on any Bond of 2021 Series shall be paid to the registered holder of such Bond of 2021 Series, or, notwithstanding the cancellation thereof, the Bond of 2021 Series in exchange or substitution for which such Bond shall have been issued, at the close of business on the applicable record date; provided, however, that if the Company shall default in the payment of the interest due on any interest payment date on the principal represented by any Bond of 2021 Series, such defaulted interest shall be paid to the registered holder of such Bond (or any Bond or Bonds of 2021 Series issued upon transfer or exchange thereof) on the date of payment of such defaulted interest or, at the election of the Company, to the person in whose name such Bond (or any Bond or Bonds of 2021 Series issued upon transfer or exchange thereof) is registered on a subsequent record date established by notice given by mail by or on behalf of the Company to the holders of Bonds of 2021 Series not less than ten (10) days preceding such subsequent record date. The term "record date" as used in this Section 1 shall mean, with respect to any semi-annual interest payment date thereafter, the close of business on December 15 or June 15, as the case may be, next preceding such interest payment date or, in the case of defaulted interest, the close of business on any subsequent record date established as provided above.

The Bonds of 2021 Series, in definitive form, shall be, at the option of the Company, fully engraved or shall be lithographed or printed on steel engraved borders or shall be partially lithographed or printed and partially engraved on steel engraved borders or shall be printed on safety paper or shall be typewritten.

The Bonds of 2021 Series shall be redeemable at the option of the Company (including without limitation redemptions by the application of cash deposited with the Corporate Trustee pursuant to Section 39 of the Indenture) in whole at any time, or in part from time to time, after December 31, 2000 and prior to maturity, as provided in Section 52 of the Indenture, upon giving notice of such redemption by first class mail, postage prepaid, by or on behalf of the Company at least thirty (30) days prior to the date fixed for redemption to the registered holders of Bonds of 2021 Series designated for redemption in whole or in part at their last respective addresses appearing on the registry books (such mailing being a condition precedent to such redemption, except that failure to mail any such notice to the registered holders of any Bonds of 2021 Series designated for redemption in whole or in part shall not affect the validity of the proceeding for the redemption of any other Bonds of 2021 Series), at the following redemption prices (expressed as percentages of the principal amount thereof) and accrued interest to such date of redemption:

If redeemed during 12 months' period ending December 31,

2001	....	104.50%	2008	....	101.35%	2015	....	100.00%
2002	....	104.05%	2009	....	100.90%	2016	....	100.00%
2003	....	103.60%	2010	....	100.45%	2017	....	100.00%
2004	....	103.15%	2011	....	100.00%	2018	....	100.00%
2005	....	102.70%	2012	....	100.00%	2019	....	100.00%
2006	....	102.25%	2013	....	100.00%	2020	....	100.00%
2007	....	101.80%	2014	....	100.00%			

SECTION 2. At the option of the registered holder, any Bonds of 2021 Series, upon surrender thereof for cancellation at the office or agency of the Company in the Borough of Manhattan, The City of New York, together with a written instrument of transfer (if so required by the Company or by the Trustees) in form approved by the Company duly executed by the registered holder or by his duly authorized attorney, shall be exchangeable for a like aggregate principal amount and maturity of Bonds of 2021 Series of other authorized denominations. Bonds of 2021 Series may bear such legends as may be necessary to comply with any law or with any rules or regulations made pursuant thereto or with the rules or regulations of any stock exchange or to conform to usage with respect thereto.

Bonds of 2021 Series shall be transferable at the office or agency of the Company in the Borough of Manhattan, The City of New York.

Notwithstanding the foregoing provisions of this Section 2, the Company shall not be required to make any transfers or exchanges of Bonds of 2021 Series for a period of fifteen (15) days next preceding any mailing of notice of redemption, and the Company shall not be required to make transfers or exchanges of the principal amount of any Bonds of 2021 Series so called or selected for redemption.

SECTION 3. The Bonds of 2021 Series shall be substantially of the tenor and purport recited in the Original Indenture, and the form thereof shall be as established by resolution of the Board of Directors or the Executive Committee of the Board of Directors of the Company, which resolution may provide that any provisions of such form of Bond may appear on the reverse of such form.

SECTION 4. Until Bonds of 2021 Series in definitive form are ready for delivery, the Company may execute, and upon its request in writing, the Corporate Trustee shall authenticate and deliver, in lieu thereof, Bonds of 2021 Series in temporary form, as provided in Section 15 of the Original Indenture.

ARTICLE II

Issue of Bonds of 2021 Series.

SECTION 5. The Bonds of 2021 Series for the aggregate principal amount of Seventy-Five Million Dollars (\$75,000,000) may be executed by the Company and delivered to the Corporate Trustee and shall be authenticated by the Corporate Trustee and delivered to or upon the order or orders of the Company, evidenced by a writing or writings signed by the Company by its President or a Vice President and its Treasurer or an Assistant Treasurer, pursuant to and upon compliance with the provisions of Article V, Article VI or Article VII of the Indenture.

ARTICLE III

Covenants.

The Company hereby covenants, warrants and agrees:

SECTION 6. That all the terms, conditions, provisos, covenants and provisions contained in the Indenture shall affect and apply to the property hereinabove

described and conveyed and to the estate, rights, obligations and duties of the Company and Trustees and the beneficiaries of the trust with respect to said property, and to the Trustees and their successors as trustees of said property, in the same manner and with the same effect as if the said property had been owned by the Company at the time of the execution of the Original Indenture and had been specifically and at length described in and conveyed to the Individual Trustee and (to the extent of its legal capacity to hold the same for the purposes of the Indenture) the Corporate Trustee by the Original Indenture as a part of the property therein stated to be conveyed.

SECTION 7. That it is lawfully seized and possessed of all of the mortgaged and pledged property described in the granting clauses of the Indenture, which has not heretofore been released from the lien thereof; that it had or has, at the respective times of execution and delivery of the Original Indenture, the First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth, Nineteenth, Twentieth, Twenty-first (as corrected by the Twenty-second), Twenty-second, Twenty-third, Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh, Twenty-eighth and Twenty-ninth Supplemental Indentures, and this Thirtieth Supplemental Indenture, good right and lawful authority to mortgage and pledge the mortgaged and pledged property described therein, as provided in and by the Indenture; and that such mortgaged and pledged property is, at the actual date of the initial issue of the Bonds of 2021 Series, free and clear of any mortgage, lien, charge or encumbrance thereon or affecting the title thereto (other than excepted encumbrances) prior to the lien of the Indenture, except as set forth in the granting clauses of the Indenture.

SECTION 8. That it will deliver to the Corporate Trustee annually, within ninety (90) days after the close of each fiscal year, commencing with the fiscal year 1991, a certificate from the principal executive officer, principal financial officer or principal accounting officer as to his or her knowledge of the Company's compliance with all conditions and covenants under the Indenture. For purposes of this Section 8, such compliance shall be determined without regard to any period of grace or requirement of notice provided under the Indenture.

ARTICLE IV

The Trustees.

The Trustees hereby accept the trust hereby declared and provided and agree to perform the same upon the terms and conditions in the Original Indenture, as heretofore supplemented and as supplemented by this Thirtieth Supplemental Indenture, and to this Thirtieth Supplemental Indenture set forth, and upon the following terms and conditions:

The Trustees shall not be responsible in any manner whatsoever for or in respect of the validity or sufficiency of this Thirtieth Supplemental Indenture or the due execution hereby of the Company or for or in respect of the recitals contained herein, all of which recitals are made by the Company only.

ARTICLE V

Miscellaneous Provisions.

All terms contained in the Thirtieth Supplemental Indenture shall, for all purposes hereof, have the meanings given to such terms in Article I of the Original Indenture, as amended by Article IV of the Second Supplemental Indenture.

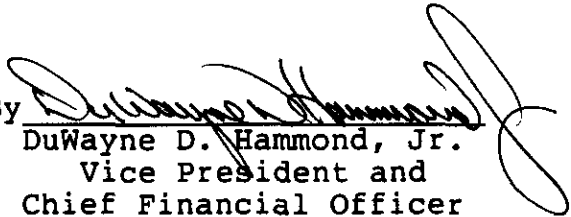
Except as hereby expressly amended and supplemented, the Original Indenture heretofore amended and supplemented is in all respects ratified and confirmed, and all the terms and provisions thereof shall be and remain in full force and effect.

This Thirtieth Supplemental Indenture may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original; but such counterparts together constitute but one and the same instrument.

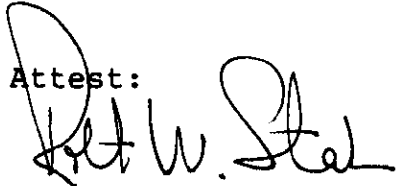
IN WITNESS WHEREOF, Idaho Power Company, party hereto of the first part, caused its corporate name to be hereunto affixed and this instrument to be signed and sealed by its President or a Vice President and its corporate seal to be attested by its Secretary or an Assistant Secretary for and on its behalf, and Bankers Trust Company, one of the parties hereto of the second part, in token of its acceptance of the trust hereby created has caused its corporate name to be hereunto affixed and this

instrument to be signed and sealed by a Vice President and its corporate seal to be attested by an Assistant Vice President, and James F. Conlan (who is resigning as Individual Trustee effective at the close of business on January 11, 1991), one of the parties hereto of the second part, has for all like purposes hereunto set his hand and affixed his seal, and Stanley Burg (who is appointed as successor Individual Trustee effective at the close of business on January 11, 1991), one of the parties hereto of the second part, has for all like purposes hereunto set his hand and affixed his seal, each on the date hereinafter acknowledged, as of the day and year first above written.

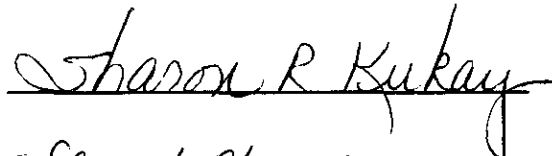
IDAHO POWER COMPANY

By 
DuWayne D. Hammond, Jr.
Vice President and
Chief Financial Officer

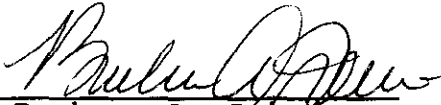
Attest:


Robert W. Stahman
Vice President,
General Counsel
and Secretary

Executed, sealed and delivered
by IDAHO POWER COMPANY, in the
presence of:



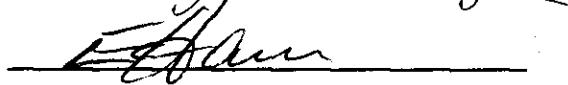

BANKERS TRUST COMPANY

By 
Barbara A. Joiner
Vice President

Attest:


Sandra Shirley
Assistant Vice President

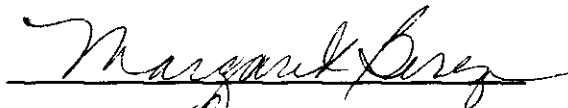
Executed, sealed and delivered
by BANKERS TRUST COMPANY,
in the presence of:


James F. Conlan


Stanley Burg

Executed, sealed and delivered
by JAMES F. CONLAN and STANLEY
BURG, in the presence of:




State of Idaho)

ss.:

County of Ada)

On the 10th day of January, in the year 1991, before me personally came DUWAYNE D. HAMMOND, JR., to me known, who being by me duly sworn, did depose and say that he resides at 435 Balmoral Drive, Boise, Idaho 83702; that he is the Vice President and Chief Financial Officer of Idaho Power Company, one of the corporations described in and which executed the above instrument, that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that he signed his name thereto by like order; the said DUWAYNE D. HAMMOND, JR., having personally appeared and known to me to be the Vice President and Chief Financial Officer of said corporation that executed the instrument, acknowledged to me that said corporation executed the same.

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

Sally L. Chambers
SALLY L. CHAMBERS
Notary Public, State of Idaho

State of New York)
County of New York) ss.:
County of New York)

On the 9th day of January, in the year 1991, before me personally came BARBARA A. JOINER, to me known, who being by me duly sworn did depose and say that she resides at 244 Madison Avenue, New York, New York 10016; that she is a Vice President of Bankers Trust Company, one of the corporations described in and which executed the above instrument; that she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that she signed her name thereto by like order; the said Barbara A. Joiner, having personally appeared and known to me to be a Vice President of said corporation that executed the instrument, acknowledged to me that said corporation executed the same.

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


JEAN O'KEEFE
Notary Public, State of New York
No. 31-4905426
Qualified in New York County
Certificate filed in New York County
Commission Expires September 14, 1991

State of New York)
County of New York) ss.:

On the 9th day of January, in the year 1991, before me, JEAN O'KEEFE, a Notary Public in and for the State of New York in the County of New York, personally appeared and came JAMES F. CONLAN, to me known and known to me to be the person described in and who executed the within and foregoing instrument and whose name is subscribed thereto and acknowledged to me that he executed the same.

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

JEAN O'KEEFE
Notary Public, State of New York
No. 31-4905426
Qualified in New York County
Certificate filed in New York County
Commission Expires September 14, 1991

State of New York)
County of New York) ss.:

On the 9th day of January, in the year 1991, before me, JEAN O'KEEFE, a Notary Public in and for the State of New York in the County of New York, personally appeared and came STANLEY BURG, to me known and known to me to be the person described in and who executed the within and foregoing instrument and whose name is subscribed thereto and acknowledged to me that he executed the same.

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

JEAN O'KEEFE
Notary Public, State of New York
No. 31-4905426

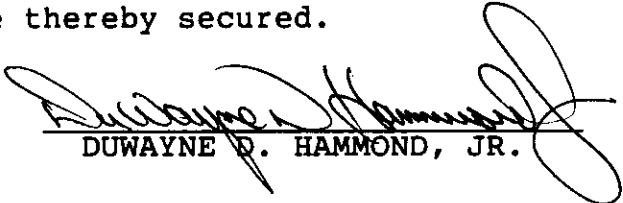
Qualified in New York County
Certificate filed in New York County
Commission Expires September 14, 1991

State of Idaho)

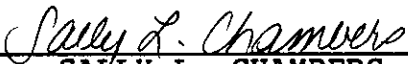
ss.:

County of Ada)

DUWAYNE D. HAMMOND, JR., being first duly sworn, upon oath, deposes and says that he is an officer, to wit, the Vice President and Chief Financial Officer of Idaho Power Company, a corporation, the mortgagor described in the foregoing indenture or mortgage, and makes this affidavit on behalf of said Idaho Power Company; that said indenture or mortgage is made in good faith without any design to hinder, delay or defraud creditors, to secure the indebtedness mentioned to be thereby secured.


DUWAYNE D. HAMMOND, JR.

Subscribed and sworn to before me
this 10th day of January, 1991.


SALLY L. CHAMBERS
Notary Public, State of Idaho

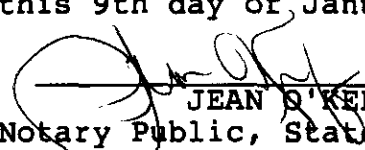
State of New York)
 ss.:
County of New York)

BARBARA A. JOINER, being first duly sworn, upon oath, deposes and says: that she is an officer, to wit, a Vice President of Bankers Trust Company, a corporation, one of the mortgagees and trustees named in the foregoing indenture or mortgage, and makes this affidavit on behalf of said Bankers Trust Company; that said indenture or mortgage is made in good faith without any design to hinder, delay or defraud creditors, to secure the indebtedness mentioned or provided for therein.



BARBARA A. JOINER

Subscribed and sworn to before me
this 9th day of January, 1991.



JEAN O'KEEFE
Notary Public, State of New York
No. 31-4905426

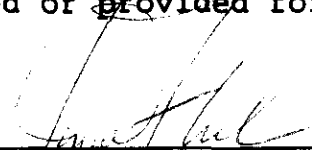
Qualified in New York County
Certificate filed in New York County
Commission Expires September 14, 1991

State of New York)

ss.:

County of New York)

JAMES F. CONLAN, being first duly sworn, upon oath, deposes and says: that he is one of the mortgagees and trustees named in the foregoing indenture or mortgage; that said indenture or mortgage is made in good faith without any design to hinder, delay or defraud creditors, to secure the indebtedness mentioned or provided for therein.



JAMES F. CONLAN

Subscribed and sworn to before me
this 9th day of January, 1991.



JEAN O'KEEFE
Notary Public, State of New York
No. 31-4905426
Qualified in New York County
Certificate filed in New York County
Commission Expires September 14, 1991

State of New York)

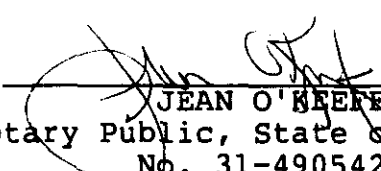
ss.:

County of New York)

STANLEY BURG, being first duly sworn, upon oath, deposes and says: that he is one of the mortgagees and trustees named in the foregoing indenture or mortgage; that said indenture or mortgage is made in good faith without any design to hinder, delay or defraud creditors, to secure the indebtedness mentioned or provided for therein.


STANLEY BURG

Subscribed and sworn to before me
this 9th day of January, 1991.


JEAN O'KEEFE

Notary Public, State of New York
No. 31-4905426

Qualified in New York County
Certificate filed in New York County
Commission Expires September 14, 1991

(EXHIBIT A)

NOTICE OF RESIGNATION OF INDIVIDUAL TRUSTEE

NOTICE IS HEREBY GIVEN that the undersigned James F. Conlan has resigned as Individual Trustee under the Mortgage and Deed of Trust, dated as of October 1, 1937, as supplemented, of Idaho Power Company to Bankers Trust Company and R.G. Page (James F. Conlan, successor), as Trustees, such resignation having taken effect at the close of business on January 11, 1991.

Dated: January 11, 1991

JAMES F. CONLAN

NOTICE OF APPOINTMENT OF SUCCESSOR
INDIVIDUAL TRUSTEE

NOTICE IS HEREBY GIVEN that the undersigned Idaho Power Company has received notice of and accepted the foregoing resignation of JAMES F. CONLAN as Individual Trustee under its said Mortgage and Deed of Trust, dated as of October 1, 1937, as supplemented, and that, as provided in said Mortgage and Deed of Trust, the undersigned has appointed STANLEY BURG as successor Individual Trustee thereunder, effective at the close of business on January 11, 1991.

Dated: January 11, 1991

IDAHO POWER COMPANY

December 31, 1951

RE: Permit No. 20710

Idaho Power Company
1220 Idaho Street
Boise, Idaho

ATT: Mr. A. C. Inman

Dear Mr. Inman:

We enclose certificate of completion of works. Also license and certificate of water right, confirming the right of the Idaho Power Company to the use of 0.3 second foot of water from an unnamed spring in Lot 8, or SW $\frac{1}{4}$ SW $\frac{1}{4}$ Section 8, Township 6 South, Range 12 East, B.M., with priority of October 20, 1948, for domestic and sprinkling use on the SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 5) Section 7, Township 6 South, Range 12 East, B.M.

We also enclose departmental receipt No. 23266 for \$10.00 fees paid in connection with these proofs.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:fg
Enc.

20710

April 17, 1951

Re: Permit No. 20710

Idaho Power Company
1220 Idaho Street
Boise, Idaho

ATT: Mr. A. C. Inman

Dear Mr. Inman:

We acknowledge receipt of your letter of April 4, 1951, enclosing check for \$10.00 in payment of fees in connection with Proofs of Completion of Works and Beneficial Use under Permit No. 20710, covering water from a spring at your Bliss Power Plant.

We shall hold this to your credit, awaiting further examination and report from our Field Engineer as to the amount developed under this Permit.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:bn

20710



IDAHO POWER COMPANY

BOISE, IDAHO

April 4, 1951

RECEIVED
APR 7 1951

Department of Reclamation

Mr Mark R Kulp
State Reclamation Engineer
Department of Reclamation
State Capitol Building
Boise, Idaho

Dear Mr Kulp:

Re: Permit No 20710

Pursuant to your letter of April 3, I am transmitting herewith Company check in the amount of \$10, to cover fees for issuance of certificate of completion of works and license under the above-numbered permit, with respect to the waters of an unnamed spring used at our Bliss power plant for domestic, culinary, sprinkling and irrigation purposes.

Very truly yours,

A handwritten signature in cursive script, appearing to read "A. C. Inman".

A C Inman
Secretary

ACI:mb
Encl

20710

April 3, 1951

Re: Permit No. 20710

Idaho Power Company
1220 Idaho Street
Boise, Idaho

ATT: Mr. A. C. Inman

Dear Mr. Inman:

We now have on file the report of our Field Engineer on examination for completion of works and beneficial use under Permit No. 20710.

A Certificate of Completion of Works and a License can now be issued for 15 inches of water from the spring in Lot 8, Section 8, Township 6 South, Range 12 East, B.M.

The statutory fees amount to \$10.00, or \$5.00 for each proof.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:bn

20710

INTER-DEPARTMENT MEMO--1

DATE March 28, 1951

FROM Chief Clerk

TO E. N. Humphrey

SUBJECT

Mr. Heikes from the Engineering Department of the Idaho Power Company will pick you up at your home at 8:15, Monday Morning, April 2, to go with you to make inspection on Permits Nos. 20210 and 20812.

If this arrangement is not convenient, you may call Mr. Heikes at 6983-M. His home address is 1405 North 22nd.

SIGNATURE

20710

✓
September 15, 1949

Re: Permit No. 20710

Idaho Power Company
1220 Idaho Street
Boise, Idaho

ATT: Mr. A. C. Inman.

Dear Mr. Inman:

We have received from Mr. Petersen, his Affidavit in connection with Proofs of Completion of Works and Beneficial Use under Permit No. 20710.

This completes the proof, but before final action is taken, the law requires that a field examination be made by an Engineer from this Department.

We cannot say just when the examination will be made, but Mr. Tolman will try and contact someone on the premises at the time he makes the examination so that arrangements can be made to show him over the project.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:bn

20710

September 7, 1949

Re: Permit No. 20710

Mr. A. C. Inman
C/o Idaho Power Company
1320 Idaho Street
Boise, Idaho

Dear Mr. Inman:

The enclosed correspondence which reached us this morning is no doubt intended for you, as we already have one Affidavit of Publication from the Gooding Leader.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:bn
Enc.

20710



IDAHO POWER COMPANY

BOISE, IDAHO

August 29, 1949



Mr Mark R Kulp
State Reclamation Engineer
Department of Reclamation
Boise, Idaho

Dear Mr Kulp:

Re: Permit No 20710

Pursuant to notice published and given in connection with the above permit, I am enclosing herewith depositions of holder and two witnesses as to both the completion of works and application of water to beneficial use. It is my understanding that you have received affidavits of publication of notice in both Gooding and Elmore Counties, from The Gooding Leader and The Mountain Home News, respectively, and that the enclosed transmittals complete all proofs and other matters necessary to be provided by the Company with respect to the obtainment of license. It is understood that you will bill us for the necessary fees when the license is ready to issue.

Very truly yours,

A C Inman
Secretary

ACI:mb
Encl

20710



IDAHO POWER COMPANY
BOISE, IDAHO

STATE OF IDAHO)
) ss
COUNTY OF ADA

I, G H Petersen, a Notary Public in and for the State of Idaho, residing at Boise, Ada County, in said state do hereby certify that my office at 1220 Idaho Street, Boise, Idaho, was open during the entire day on August 29, 1949, the date set for hearing on proofs for Completion of Works and Application of Water to Beneficial Use under Idaho Power Company water application and Permit #20710; that the attached affidavits were received by affiant in connection with such proof; that no other appearances were made, and that no objections or protests against said proofs were made or filed on said date, or otherwise.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal as Notary Public.


G H Petersen, Notary Public
My Commission expires July 20, 1953.

(NOTARIAL SEAL)

20710

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO }
County of Gooding } ss.

I, **Leland G. Burress**, do solemnly swear that I am the printer and publisher of **THE GOODING LEADER**, a weekly newspaper of general circulation, published once each week at Gooding, Idaho; that the notice attached hereto was published in said newspaper four consecutive weeks, the first publication having been made on the 28th day of July, 1949, and the last publication having been made on the 18th day of Aug, 1949, that said notice was published in the regular and entire issue of every number of the paper during that period and time of publication, and that the said notice was published in the newspaper proper, and not in the supplement thereof.

That said newspaper has been printed and published continuously in **Gooding, Gooding County, Idaho**, for a period of more than 78 weeks prior to the first publication of the attached notice.

Leland G. Burress

Subscribed and sworn to before me this

20th day of August, 1949.

Helen L. Smith

Notary Public.

20710

Affidavit of Publication

County of Elmore }
STATE OF IDAHO } ss.

I, Robert M. Cooley do solemnly swear that I am the foreman, the publisher of the

MOUNTAIN HOME NEWS

a weekly newspaper of general circulation, published once a week at MOUNTAIN HOME, IDAHO, that the notice attached hereto and which is a part of the proof of publication thereof, was published in said newspaper for

4 consecutive weeks, the first publication having been made on the 28 day of July, 1949, and the last publication having been made on the 18 day of August, 1949; every number of the paper during the period and time of publication and that the notice was published in the newspaper proper and not in a supplement thereof.

And I further swear that the said MOUNTAIN HOME NEWS (formerly Mountain Home Republican) has been continuously and uninterruptedly published in said Elmore County during a period of 78 consecutive weeks prior to the first publication of the attached notice.

Subscribed and sworn to me this 24

day of August, 1949

Mary Bernhardt
Notary Public

RECEIVED

AUG 23

Department of Reclamation

20710

NOTICE OF ORDER OF CONSTRUCTION

APPROVED BY WATER TO

Notice is hereby given that at 10:00 a.m. on the 20th day of August, 1949, before G. H. Pollock, Notary Public, proof will be submitted of the completion of work for the construction of a water right for the purpose of making a change in the location of the water right from the original location to the new location as shown on the map attached hereto and in accordance with the terms and conditions of the 20710 Reclamation Order of the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the water corporation or individual owner are: Robert M. Cooley, 1200 Elmore, Idaho.

2. The date of the date of the construction of the water right is August 18, 1949. The date of the construction of the water right is August 18, 1949. The date of the construction of the water right is August 18, 1949.

3. The water right is for the purpose of domestic, irrigation and irrigation purposes and the amount of water to be used is 0.5 acre feet per year.

4. The place where said water is used is Elmore, Idaho, Section 7, Twp. 6, Range 12 E., S. 34.

5. The date of priority which said user is prepared to establish is October 20, 1948.

MARK B. KULP
State Reclamation Engineer

First Publication August 18, 1949
Last Publication August 18, 1949

PERMIT NO. 20710

Proof of Completion of Works

DEPOSITION OF HOLDER

Ques. 1. State your name, residence, occupation and postoffice address.

Ans. B C Russell, General Superintendent, Idaho Power Company, Boise, Idaho.

Ques. 2. If acting in behalf of a corporation, state its name, principal place of business, your position with reference to same, and your authority for appearing in its behalf.

Ans. Idaho Power Company, 1220 Idaho Street, Boise, Idaho. I am General Superintendent of this Company and as such have general supervision of all construction.

Ques. 3. State number and date of permit, amount of water you are authorized to divert, source, and point of diversion.

Ans. Permit #20710; October 29, 1948; 0.5 cfs; un-named spring in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 8) of Sec 8, T 6 S, R 12 E, BM, North 44°47' East 1564.0 feet from the SW Corner of said Sec 8.

Ques. 4. State purpose for which water is to be used, and, if for irrigation, state the number of acres and give description of the land you intend to reclaim.

Ans. 0.5 cfs for domestic, culinary, sprinkling and irrigation purposes at Idaho Power Company's Bliss Hydroelectric Power Development Site.

Ques. 5. State whether or not the water has been turned into your works of diversion, and, if so, when and to what extent.

Ans. Yes; October 20, 1948; 0.5 cfs.

Ques. 6. State whether or not the works of diversion are fully completed, and whether or not they comply in all respects with the terms of the permit.

Ans. Yes.

Ques. 7. If the works of diversion do not comply with all the terms of your permit, state fully those particulars in which there is any variance.

Ans. They do.

Ques. 8. Give description of works, state dimensions and capacity of each part, and give cost of same.

Ans. Concrete collecting boxes and 6-inch pipe line across Snake River capable of conveying 0.5 cfs.

(Sign here.)

B. C. Russell

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, in Boise

County of Ada, State of Idaho, on this 29th day of August A. D. 1949.

J. H. Petersen

Notary Public.

My Commission expires July 20, 1953.

20710

The Depositions of two Witnesses, in this form, taken separately, required in each case.

Permit No. 20,710**Proof of Completion of Works****DEPOSITION OF WITNESS**

Ques. 1. State your name, residence, occupation and postoffice address.

Ans. Glenn C. Johnson, Box 188, Hagerman, Idaho. Assistant Project Manager.

Ques. 2. Are you acquainted with Idaho Power Company, the holder of Permit No. 20,710, authorizing the diversion of 0.5 second-feet of the waters of an unnamed spring, tributary of Snake River, at the Bliss, -at Hydroelectric culinary, sprinkling, and irrigation Project for domestic, / purposes? How long have you known him, and where does he reside?

Ans. Yes. 4 years. 1220 Idaho Street, Boise, Idaho.Ques. 3. Have you read or heard read said Permit No. 20,710, and are you familiar with its terms and conditions?Ans. Yes.

Ques. 4. (If for irrigation purposes). Are you acquainted with the land proposed to be irrigated under said permit? If so, describe same, state its character, and give your estimate of the amount of water required for its profitable cultivation.

Ans. Yes. Small vegetable plats. Approximately 0.25 c.f.s. for irrigation, balance for culinary and domestic use.

Ques. 5. Are the works of diversion fully completed and of sufficient capacity to convey the entire amount of water set out in the permit from point of diversion to place of use?

Ans. Yes.

Ques. 6. Describe the works of diversion as they now exist, and give your estimate of their capacity.

Ans. Concrete & rock collecting basin, discharged into steel pipe line across the Snake River. Capacity 0.5 c.f.s.

(Sign here.)

Glenn C. Johnson

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, at my office in Hagerman County of Gooding, State of Idaho, on this 9 day of August, A. D. 1949.

Emerson Engstrom

20710

The Depositions of two Witnesses, in this form, taken separately, required in each case.

Permit No. 20710

Proof of Completion of Works

DEPOSITION OF WITNESS

Ques. 1. State your name, residence, occupation and postoffice address.

Ans. Charles E. Harris, Bliss, Idaho. Civil Engineer, Box 182, Bliss, Idaho.

Ques. 2. Are you acquainted with Idaho Power Company, the holder of Permit No. 20710, authorizing the diversion of 0.5 second-feet of the waters of an unnamed spring, tributary of Snake River, at Idaho Power Company Bliss hydroelectric development for domestic, culinary, sprinkling and irrigation purposes? How long have you known him, and where does he reside?

Ans. Yes. 10 years. 1220 Idaho Street, Boise, Idaho.

Ques. 3. Have you read or heard read said Permit No. 20,710, and are you familiar with its terms and conditions?

Ans. Yes.

Ques. 4. (If for irrigation purposes). Are you acquainted with the land proposed to be irrigated under said permit? If so, describe same, state its character, and give your estimate of the amount of water required for its profitable cultivation.

Ans. Yes. Small garden plats. Approximately 0.25 c.f.s. for irrigation, balance for culinary and domestic use.

Ques. 5. Are the works of diversion fully completed and of sufficient capacity to convey the entire amount of water set out in the permit from point of diversion to place of use?

Ans. Yes.

Ques. 6. Describe the works of diversion as they now exist, and give your estimate of their capacity.

Ans. Collecting basin and steel pipe line across river, capacity 0.5 c.f.s.

(Sign here.) Charles E. Harris

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, at my office in Blaine County of Blaine, State of Idaho, on this 15th day of Aug, A. D. 1944.

W. W. Amos

20710

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. 20710

Proof of Application of Water to Beneficial Use

Deposition of Holder

Ques. 1. State your name, residence, occupation and postoffice address.

Ans. B C Russell, General Superintendent, Idaho Power Company, Boise, Idaho.

Ques. 2. If acting in behalf of corporation, state its name, principal place of business (if a foreign corporation, give name of postoffice of statutory agent), your position with reference to same, and your authority for appearing in its behalf.

Ans. Idaho Power Company, 1220 Idaho Street, Boise, Idaho. I am the General Superintendent of this Company.

Ques. 3. State number and date of permit, and date of priority you propose to establish under the permit.

Ans. Permit #20710; October 29, 1948. Date of Priority - October 20, 1948.

Ques. 4. State source of water supply and give exact location of point of diversion.

Ans. Un-named spring in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 8) of Sec 8, T 6 S, R 12 E, BM, North 44°47' East 1564.0 feet from the SW Corner of said Sec 8.

Ques. 5. Describe your works of diversion, and state amount of water they are capable of conveying from point of diversion to place of use, and give name of canal or ditch or other works by which water is conducted to such place of use.

Ans. Concrete collecting boxes and 6-inch pipe line across Snake River capable of conveying 0.5 cfs. The name of the works is the Idaho Power Company Bliss Spring Pipe Line.

Ques. 6. State for what purpose water is used and describe place of use. (If for irrigation, name each subdivision in which used, and number of acres in each subdivision that have actually been irrigated with said water.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. Water is used for domestic, culinary, sprinkling and irrigation purposes at Idaho Power Company Bliss Hydroelectric Power Development Site. Water is conveyed from the springs to a point across Snake River in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ and the NE $\frac{1}{4}$ SE $\frac{1}{4}$ (Lot 5), Sec 7, T 6 S, R 12 E, BM. In addition to domestic and culinary use, water is used by sprinkling method to irrigate approximately 5 acres of plant area and operators' village.

Ques. 7. If for other than irrigation purposes; state how applied, amount of horse power generated, etc.

Ans. See Answer to 6.

20710

Ques. 8. What is the minimum amount of water required for the purpose specified above?
Ans. 0.5 cfs

Ques. 9. If you are not the person or representative of the corporation to whom above mentioned permit was originally issued, please state how ownership was acquired by present holder.
Ans. Non-Applicable

Ques. 10. State when, how, in what amount and to what extent the water diverted under above mentioned permit has been used.
Ans. 0.5 cfs of water has been used for domestic, culinary, sprinkling and irrigation purposes since October 20, 1949.

Ques. 11. State when, how, in what amount and to what extent waters other than those diverted under the above mentioned permit have been diverted and applied to beneficial use upon the lands herein described. Give full particulars regarding such other appropriations and rights claimed thereunder.
Ans. None

(Sign) B. C. Russell

I hereby certify that the foregoing testimony was read to the above subscribed before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, at my office in Boise, County of Ada, State of Idaho, on this 29th day of August, A. D. 1949.

J. H. Petersen

My commission expires July 20, 1953

20710

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

PERMIT NO. 20710

Proof of Application of Water to Beneficial Use**Deposition of Witness**

The deposition of two witnesses, on this form, taken separately, required in each case.

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. Charles E. Harris, 32, Bliss, Idaho; Civil Engineer, Morrison-Knudsen Company, Inc, Box 182, Bliss, Idaho.

Ques. 2. Are you acquainted with Idaho Power Company, the holder of Permit No. 20710? How long have you known him and where does he reside?

Ans. Yes; 10 years. 1220 Idaho Street, Boise, Idaho.

Ques. 3. Have you read or heard read said Permit No. 20710, and are you familiar with its provisions and conditions?

Ans. Yes.

Ques. 4. State source of water supply, place of diversion, and describe works for conveying water from point of diversion to place of use.

Ans. Unnamed Spring, tributary of Snake River. Approximately N 44° 47' E, 1,564 feet distant from the SW corner Sec. 8, T 6 S, R 12 E, BM, and is in the SW $\frac{1}{4}$ of SW $\frac{1}{4}$ (Lot 8) of Sec 8, T 6 S, R 12 E, B M, Elmore County. Collecting basin and steel pipe line across river.

Ques. 5. How many second feet of water do you estimate said works will safely conduct to place of use, and how much water have you seen being so conveyed?

Ans. 0.5 cubic feet per second. 0.5 cubic feet per second.

Ques. 6. State for what purpose water is used and at what place. (If for irrigation, give each subdivision in which water has been used and number of acres irrigated in each subdivision.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. For domestic, culinary, sprinkling and irrigation purposes at Idaho Power Company's Bliss Hydroelectric Development.

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Ques. 7. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. Complete usage at times for domestic and culinary, and at other times in conjunction with irrigation and sprinkling.

Ques. 8. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Ans. Small household gardens, approximately 0.25 c.f.s.

Ques. 9. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. None

Ques. 10. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. Summers of 1948 and 1949 have witnessed complete usage of 0.5 c.f.s. for beneficial use, as described in question 6.

(Signed) Charles E. Harris

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me in Blaine Ferry, County of Benewah

State of Idaho, on this 19 day of Aug., A. D. 1949

My commission expires 8/1/52

Charles E. Harris
Notary Public.

20710

Sum - copy OK.

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

PERMIT NO. 20710

Proof of Application of Water to Beneficial Use**Deposition of Witness**

The deposition of two witnesses, on this form, taken separately, required in each case.

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. Glenn C Johnson, age 40, Hagerman, Idaho. Asst Project Manager, Morrison-Knudsen Company, Inc, Box 188, Hagerman, Idaho.

Ques. 2. Are you acquainted with Idaho Power Company, the holder of Permit No. 20710? How long have you known him and where does he reside?

Ans. Yes, 4 years. 1220 Idaho Street, Boise, Idaho.

Ques. 3. Have you read or heard read said Permit No. 20710, and are you familiar with its provisions and conditions?

Ans. Yes.

Ques. 4. State source of water supply, place of diversion, and describe works for conveying water from point of diversion to place of use.

Ans. Tributary of Snake River, unnamed spring. Approximately N 44° 47' E, 1,564 feet from the SW corner Sec. 8, T 6 S, R 12 E, BM, and in the SW 1/4 of SW 1/4 (Lot 8) of Sec 8, T 6 S, R 12 E, BM, Elmore County, Idaho. Concrete and rock collecting basin. Discharged into steel pipe line across the Snake River.

Ques. 5. How many second feet of water do you estimate said works will safely conduct to place of use, and how much water have you seen being so conveyed?

Ans. 0.5 c.f.s. 0.5 c.f.s.

Ques. 6. State for what purpose water is used and at what place. (If for irrigation, give each subdivision in which water has been used and number of acres irrigated in each subdivision.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. For sprinkling, domestic, irrigation and culinary purposes at the Idaho Power Company's Bliss Hydroelectric Development.

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Ques. 7. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. Complete usage part time for domestic and culinary. At other times in conjunction with sprinkling and irrigation.

Ques. 8. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Ans. Small vegetable gardens. Approximately 0.24 c.f.s.

Ques. 9. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. No.

Ques. 10. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. Summers of 1948 and 1949, complete usage of 0.5 c.f.s. for beneficial use shown in Question 6 of this form.

(Signed)

Glen Johnson

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me in *Hagerman*, County of *Gooding*, State of Idaho, on this *9* day of *August*, A. D. 19 *49*.

Samuel J. McGuire
Notary Public.

My commission expires *10-20-50*

20710

August 27, 1949

Re: Permit No. 20710

The Gooding Leader
Gooding, Idaho

Gentlemen:

We acknowledge receipt of Affidavit of Publication of notice of proofs under Permit No. 20710 of the Idaho Power Company, together with statement for the \$12.00 publication cost.

As you will note from the letter sending this notice, the cost is to be paid by the Idaho Power Company and we therefore return these statements with the request that you bill them direct.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A:bh
Enc.

CC: Idaho Power Company

20710

August 1, 1949

Re: Permit No. 20710

The Gooding Leader
Gooding, Idaho

Gentlemen:

Thank you for the copy of your issue of
July 29, 1949, which reached us this morning.

We find one error, which we will ask that
you kindly correct in subsequent issues, as follows:

In the paragraph numbered "3", the second
description should be NE SE, instead of NE SW.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

20710

July 20, 1949

Re: Permit No. 20710

Mr. A. C. Inman, Secretary
Idaho Power Company
1220 Idaho Street

Dear Mr. Inman:

Complying with your letter of July 19, 1949, we have prepared the enclosed form of Notice for making Proofs of Completion of Works and Beneficial Use under Permit No. 20710.

We have sent a copy of this Notice to the Gooding Leader and also to the Mountain Home News, with instructions to publish once a week for four consecutive weeks prior to August 29, 1949, and to send the Affidavit of Publication and statement of costs to you.

The enclosed copy is for your own files and meanwhile we call your attention to the fact that your letter refers to Permit No. 20170, whereas the correct number is 20710.

We enclose two sets of forms for making these proofs in order that you may keep one copy for your own files.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
BY

Chief Clerk

A:bh
Enc.

20710

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Date: July 20, 1949

Re: Permit No. 20710

Mountain Home News

Mountain Home, Idaho

Gentlemen:

Enclosed you will find notice for publication once a week for four consecutive weeks prior to August 29, 1949, the date set for proof, the expense of the publication to be paid by the applicant, Idaho Power Co. of 1220 Idaho St., Boise, Idaho, to whom you should furnish proof of publication on or prior to the date set for proof.

Please acknowledge receipt of this notice, and furnish this office with a copy of the first publication.

Very truly yours,

MARK R. KULP

State Reclamation Engineer

By

Chief Clerk

20710

NOTICE OF PROOF OF COMPLETION OF WORKS
and
APPLICATION OF WATER TO BENEFICIAL USE

Notice is hereby given that at 10:00 o'clock A.M. on the 29th day of August, 1949, at Boise County of Ada State of Idaho, before G. H. Petersen, Notary Public, proof will be submitted of the completion of works for the diversion of to Snake River, cubic feet per second of the waters of an unnamed spring, tributary / and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. 20120 20710 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Idaho Power Company, 1220 Idaho St., Boise, Idaho

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conducting to the place of use, in accordance with the plans accompanying the application for such permit, is 0.5 cubic ~~foot~~et per second.

3. The use to which said water has been applied is domestic, culinary, irrigation sprinkling and/ purposes, and the amount applied to beneficial use is 0.5 cubic ~~foot~~et per second.

4. The place where said water is used is SE 1/4 and NE 1/4 (Tot 5) Section 7, Twp. 6 S., Range 12 E., B.M.

5. The date of priority which said user is prepared to establish is October 20, 1948

MARK H. KUPP

State Reclamation Engineer

20710

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Date: July 20, 1949

Re: Permit No. 20710

Gooding Leader

Gooding, Idaho

Gentlemen:

Enclosed you will find notice for publication once a week for four consecutive weeks prior to August 29, 1949, the date set for proof, the expense of the publication to be paid by the applicant, Idaho Power Co. of 1220 Idaho St., Boise, Idaho, to whom you should furnish proof of publication on or prior to the date set for proof.

Please acknowledge receipt of this notice, and furnish this office with a copy of the first publication.

Very truly yours,

MARK R. KUTP

State Reclamation Engineer

By

Chief Clerk

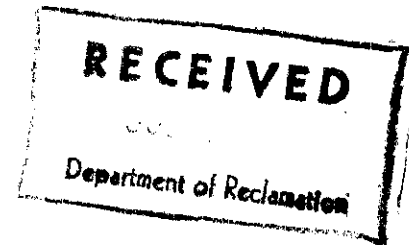
20710



IDAHO POWER COMPANY

BOISE, IDAHO

July 19, 1949



Mr Mark R Kulp
State Reclamation Engineer
State Capitol Building
Boise, Idaho

Dear Mr Kulp:

Re: Permit No 20170 ²⁰⁷¹⁰ 20710

With reference to Permit ²⁰⁷¹⁰ 20170 (Application No 28352), covering 0.5 cubic feet per second of the waters of an unnamed spring, tributary of Snake River, for domestic, sprinkling and general uses at the Company's Bliss hydroelectric development, the Company is now ready to make proof both of completion of works and beneficial use of said water.

Following is the information called for in Sections 41-208 and 41-211 of the Statutes:

1. Name and post office address of permit holder and user: Idaho Power Company
1220 Idaho Street
Boise, Idaho.
2. Number of Permit: 20710.
3. Date set for completion of works: October 29, 1949.
4. Date set for beneficial use: October 29, 1950.
5. Use for which water is intended, and to which water has been applied: Domestic, culinary, sprinkling, and irrigation purposes at Idaho Power Company's Bliss hydroelectric power development.
6. Point of diversion: Approximately N 44° 47' E, 1564 feet distant from the Southwest corner of Section 8, T 6 S, R 12 E, B M, and is in the SW $\frac{1}{4}$ of the SW $\frac{1}{4}$ (Lot 8) of Section 8, T 6 S, R 12 E, B M, County of Elmore, Idaho.
7. Place of use: SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ and the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ (Lot 5), Section 7, T 6 S, R 12 E, B M. Approximately five (5) acres of plant area and operators' village will be watered.

20710

8. Works have been fully completed, and water is now being used as above set forth. Works at spring consist of collecting basin, steel pipe line across river with capacity of 0.5 cubic feet per second, and pipe distribution system to places of use at power plant site and operators' village.
9. Name of works: Idaho Power Company
Bliss Spring Pipe Line.
10. Source of water supply: Unnamed spring, tributary of Snake River.
11. Basis of right: Application No 28352.
Permit No 20170.20710
12. Date of priority: October 20, 1948.

It is pointed out that the location of the spring and point of diversion is on the south bank of the river in Elmore County, whereas, the place of use is at the plant and village site on the north bank of the river in Gooding County. It is therefore suggested that publication with respect to both proofs, under Sections 41-208 and 41-211, Idaho Code Annotated 1932, be made in both counties.

You are hereby authorized to have notice of said intended proofs published, at our expense, in The Gooding Leader, published at Gooding, in Gooding County, and in the Mountain Home News, published at Mountain Home, in Elmore County, being the counties in which the works are situated.

If any further information is desired or required under the statute, please advise, together with the amount of any fees applicable in connection with the obtainment of Certificate of Completion of Works and License and Certificate of Water Right.

Very truly yours,



A C Inman
Secretary

ACI:mb

20710

S T A T E O F I D A H O
D E P A R T M E N T O F R E C L A M A T I O N
B O I S E

Permit No. 20710

Date November 2, 1948

We enclose herewith the above numbered permit. BE SURE AND
NOTE LIMITATIONS AND CONDITIONS OF SALE as given under approval of the
State Reclamation Engineer, on the fourth page.

MARK R. KULP
State Reclamation Engineer

Idaho Power Company
C/o Mr. G. H. Petersen
1220 Idaho Street
Boise, Idaho

20710



IDAHO POWER COMPANY

BOISE, IDAHO

October 22, 1948



Mr Mark R Kulp
State Reclamation Engineer
Department of Reclamation
State House
Boise, Idaho

Re: Application No. 28352
Bliss Project-Domestic Water Supply

Dear Sir:

The captioned application for permit is returned herewith, and corrections and additions as stated in your letter of October 20th, have been made.

Yours very truly,

G. H. Petersen
G H Petersen
Special Agent

GHP:jh
Att

20710

October 20, 1948

Re: Application No. 28352

Idaho Power Company
1220 Idaho Street
Boise, Idaho

Attention: Mr. G. H. Petersen

Dear Mr. Petersen:

We acknowledge receipt of your letter of October 18 enclosing application for permit to appropriate one (1) cubic foot of water from an unnamed spring in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 8, Twp. 6 S., Range 12 E. B.M., for domestic and sprinkling uses, and we enclose Departmental Receipt No. 20965 for the \$5.00 filing fee.

The application is returned herewith in order that you may show thereon the place of use. Please indicate the place of use on the sketch map and describe same by legal subdivision, section, township and range either under Question 14 of the application or under "Remarks" on the third page; showing also the acreage to be irrigated.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

A/t

Encls.

20710



IDAHO POWER COMPANY

BOISE, IDAHO

October 18, 1948

Mr Mark Kulp, State Reclamation Engineer
Department of Reclamation
State Capitol Building
Boise, Idaho

Dear Sir:

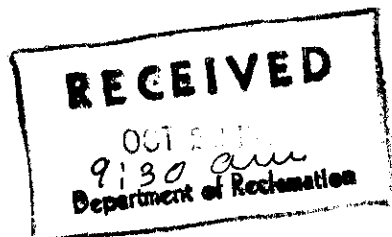
Herewith Application for Permit to Appropriate Public Waters of the State of Idaho from an unnamed spring in Section 8, Township 6 South, Range 12 East, BM, together with two prints showing the location thereof.

Also enclosed is a \$5.00 filing fee.

Yours very truly,

G. H. Petersen
G H Petersen
Special Agent

GHP:jh
Encls



20710

IDAHO POWER COMPANY
BALANCE SHEET, JUNE 30, 1948
(Subject to Approval of Independent Auditors)

ASSETS AND OTHER DEBITS

ELECTRIC PLANT (see Note 1):

Electric plant in service.....	\$50,312,727.36
Construction work in progress.....	11,900,461.67
Electric plant acquisition adjustments.....	<u>2,155,624.11</u>

Total electric plant..... \$64,368,813.14

INVESTMENT AND FUND ACCOUNTS:

Other physical property.....	\$ 158,850.94
Miscellaneous investments.....	71,708.00
Miscellaneous special funds.....	<u>2,988.75</u>

Total investment and fund accounts..... 233,547.69

CURRENT AND ACCRUED ASSETS:

Cash in banks - On demand.....	\$ 1,987,095.56
Special deposits.....	1,007,589.25
Working funds.....	34,869.72
Temporary cash investments.....	8,999,499.53
Notes receivable.....	15,057.10
Accounts receivable:	
Customers.....	549,624.92
Others.....	17,021.58
Interest and dividends receivable.....	37,659.21
Materials and supplies (at average cost or less)..	1,026,143.14
Prepayments.....	44,810.32
Other current and accrued assets.....	<u>425.00</u>

Total current and accrued assets..... 13,719,795.33

DEFERRED DEBITS:

Premium on preferred stocks retired and other expenses related thereto - Unamortized portion.....	\$ 172,934.80
Expenditures in connection with conversion of gas users to the use of electric service (see Note 2).....	252,082.91
Other.....	<u>366,948.31</u>

Total deferred debits..... 791,966.02

CAPITAL STOCK EXPENSE..... 301,559.38

CONSIGNMENTS (contra)..... 17,219.63

TOTAL..... \$79,432,901.19

The accompanying Notes to Financial Statements are an integral part of this statement.

20710

IDAHO POWER COMPANY
BALANCE SHEET, JUNE 30, 1948
(Subject to Approval of Independent Auditors)

LIABILITIES AND OTHER CREDITS

CAPITAL STOCK:

4% preferred, cumulative, \$100 par; authorized, 200,000 shares; outstanding, 135,000 shares (see Note 3).....	\$13,500,000.00
Premium on 4% preferred stock.....	278,826.00
Common, \$20 par; authorized 900,000 shares; outstanding, 700,000 shares.....	14,000,000.00
Premium on common stock.....	<u>2,685,000.00</u>

Total capital stock..... \$30,463,826.00

LONG-TERM DEBT - First Mortgage Bonds:

3 1/8% Series due 1973.....	\$18,000,000.00
2 3/4% Series due 1977.....	5,000,000.00
3% Series due 1978.....	<u>10,000,000.00</u>

Total long-term debt..... 33,000,000.00

CURRENT AND ACCRUED LIABILITIES:

Accounts payable.....	\$ 766,226.01
Liability for preferred stocks and bonds called for redemption (cash in special deposits).....	7,474.25
Customers' deposits.....	78,575.77
Taxes accrued.....	1,830,472.64
Interest accrued.....	179,076.65
Preferred dividends accrued.....	90,000.00
Other current and accrued liabilities.....	<u>22,716.15</u>

Total current and accrued liabilities..... 2,974,541.47

DEFERRED CREDITS:

Unamortized premium on debt.....	\$ 447,717.88
Customers' advances for construction.....	49,101.68
Other.....	<u>381,518.32</u>

Total deferred credits..... 878,337.88

RESERVES:

Property retirement (see Note 4).....	\$ 8,030,728.93
Amortization of electric plant acquisition adjustments (see Note 1).....	780,708.26
Uncollectable accounts.....	17,684.58
Injuries and damages.....	<u>13,905.05</u>

Total reserves..... 8,843,026.82

CONTRIBUTIONS IN AID OF CONSTRUCTION..... 197,010.31

CONSIGNMENTS (contra)..... 17,219.63

EARNED SURPLUS..... 3,058,939.08

TOTAL..... \$79,432,901.19

The accompanying Notes to Financial Statements are an integral part of this statement.

20710

IDAHO POWER COMPANY
NOTES TO FINANCIAL STATEMENTS, JUNE 30, 1948
(Subject to Approval of Independent Auditors)

1. Electric plant in service is stated on the basis of original cost when first devoted to public service in accordance with reports filed with the Federal Power Commission and state regulatory authorities. Pursuant to orders of such authorities, a reserve is being provided for amortization of the item of electric plant acquisition adjustments, \$2,155,624.11, by annual charges to income; of this amount, \$2,091,576.09 is being amortized over a period of fifteen years beginning with the year 1943. The book value of electric plant does not purport to represent present realizable values or replacement cost.
2. Pursuant to an order of regulatory authority, the Company is amortizing expenditures in connection with conversion of gas users to the use of electric service, by monthly pro rata charges to income over a period of approximately six and two-thirds years beginning January 1, 1945.
3. Amendments to the by-laws fixing different dividend rates or redemption prices for authorized but unissued preferred stock may be made by the board of directors.
4. It is the Company's practice to provide for retirements of property by making such provisions from current income as are considered by the management necessary to provide for current and future retirements. The present systems of accounts prescribed by the regulatory authorities to which the Company is subject, which became effective January 1, 1937, have required depreciation accounting since that date. For some years prior to that date the Company was subject to an upkeep formula prescribed by state regulatory authorities which governed the amount of combined maintenance and depreciation allowable for rate purposes. The Company's provisions for retirements since January 1, 1937, have approximated straight-line depreciation based on studies by the Company of the estimated lives of individual units of depreciable property. While the reserve balance at June 30, 1948, is less than would be computed on a straight-line basis applied retroactively prior to 1937, such balance meets the requirements of a 3 1/2% compound interest basis.

Charges to property retirement reserve consist of the book value (estimated if not known) of units of property retired plus removal costs, less salvage.

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IDAHO POWER COMPANY
COMPARATIVE STATEMENT OF INCOME
For the Three Months Ended June 30, 1948 and 1947
(Subject to Approval of Independent Auditors)

	Three Months Ended June 30,		Increase or Decrease*
	1948	1947	
OPERATING REVENUES.....	\$2,631,584.28	\$2,306,098.93	\$325,485.35
OPERATING REVENUE DEDUCTIONS:			
Operating expenses, excluding direct taxes \$	903,961.94	\$ 889,447.81	\$ 14,514.13
Direct taxes:			
Federal.....	319,068.21	293,580.85	25,487.36
Other.....	393,931.79	338,219.15	55,712.64
Property retirement reserve appropriations (see Note 4).....	250,100.00	214,500.00	35,600.00
Total operating revenue deductions.....	\$1,867,061.94	\$1,735,747.81	\$131,314.13
NET OPERATING REVENUES.....	\$ 764,522.34	\$ 570,351.12	\$194,171.22
OTHER INCOME (net).....	4,956.75	179.91#	5,136.66
GROSS INCOME.....	\$ 769,479.09	\$ 570,171.21	\$199,307.88
INCOME DEDUCTIONS:			
Amortization of electric plant acquisition adjustments (see Note 1).....	\$ 36,680.94	\$ 36,680.94	\$ -
Interest on mortgage bonds.....	214,999.99	174,999.99	40,000.00
Other interest and deductions (net).....	986.04	1,673.61#	2,659.65
Interest charged to construction - Credit.	79,121.22	45,929.13	33,192.09
Total income deductions.....	\$ 173,545.75	\$ 164,078.19	\$ 9,467.56
NET INCOME.....	\$ 595,933.34	\$ 406,093.02	\$189,840.32
DIVIDENDS APPLICABLE TO PREFERRED STOCK FOR THE PERIOD.....	133,666.68	100,000.00	33,666.68
BALANCE AVAILABLE FOR COMMON STOCK DIVIDENDS AND SURPLUS.....	\$ 462,266.66	\$ 306,093.02	\$156,173.64
Times Bond Interest Earned.....	3.77	3.32	0.45
Times Preferred Dividends Earned.....	4.46	4.06	0.40
Earnings Per Share of Common Stock.....	\$ 0.66	\$ 0.68	\$ 0.02*
	(1)	(2)	

Denotes red figure

(1) Based on 700,000 shares outstanding

(2) Based on 450,000 shares outstanding

The accompanying Notes to Financial Statements are an integral part of this statement.

20710

IDAHO POWER COMPANY
STATEMENT OF EARNED SURPLUS
For the Three Months Ended June 30, 1948
(Subject to Approval of Independent Auditors)

EARNED SURPLUS, APRIL 1, 1948.....	\$2,884,080.46
ADD NET INCOME FOR THE THREE MONTHS ENDED JUNE 30, 1948.....	<u>595,933.34</u>
Total	\$3,480,013.80
DEDUCTIONS:	
Amortization of premium on preferred stocks retired and other expenses related thereto.....	\$ 39,908.04
Dividends:	
4% preferred stock.....	\$133,666.68
Common stock.....	<u>247,500.00</u>
Total dividends.....	<u>381,166.68</u>
Total deductions.....	<u>421,074.72</u>
EARNED SURPLUS, JUNE 30, 1948.....	<u><u>\$3,058,939.08</u></u>

The accompanying Notes to Financial Statements are an integral part of this statement.

20710

IDAHO POWER COMPANY
COMPARATIVE STATEMENT OF INCOME
For the Twelve Months Ended June 30, 1948 and 1947
(Subject to Approval of Independent Auditors)

	Twelve Months Ended June 30,		Increase or Decrease*
	1948	1947	
OPERATING REVENUES.....	\$10,409,983.19	\$8,939,518.65	\$1,470,464.54
OPERATING REVENUE DEDUCTIONS:			
Operating expenses, excluding direct taxes	\$ 3,868,648.83	\$3,210,319.89	\$ 658,328.94
Direct taxes:			
Federal.....	1,307,864.45	1,243,486.73	64,377.72
Other.....	1,470,311.93	1,282,498.90	187,813.03
Property retirement reserve appropriations (see Note 1).....	929,000.00	828,000.00	101,000.00
Total operating revenue deductions....	\$ 7,575,825.21	\$6,564,305.52	\$1,011,519.69
NET OPERATING REVENUES.....	\$ 2,834,157.98	\$2,375,213.13	\$ 458,944.85
OTHER INCOME (net).....	23,414.28	3,148.97	20,265.31
GROSS INCOME.....	\$ 2,857,572.26	\$2,378,362.10	\$ 479,210.16
INCOME DEDUCTIONS:			
Amortization of electric plant acquisition adjustments (See Note 1).....	\$ 146,723.87	\$ 145,949.95	\$ 773.92
Interest on mortgage bonds.....	740,000.00	618,645.81	121,354.19
Other interest and deductions (net).....	40,890.87	5,000.61	35,890.26
Interest charged to construction - Credit.	227,735.37	124,758.33	102,977.04
Total income deductions.....	\$ 699,879.37	\$ 644,838.04	\$ 55,041.33
NET INCOME.....	\$ 2,157,692.89	\$1,733,524.06	\$ 424,168.83
DIVIDENDS APPLICABLE TO PREFERRED STOCK FOR THE PERIOD.....	475,333.44	400,000.00	75,333.44
BALANCE AVAILABLE FOR COMMON STOCK DIVIDENDS AND SURPLUS.....	\$ 1,682,359.45	\$1,333,524.06	\$ 348,835.39
Times Bond Interest Earned.....	3.92	3.80	0.12
Times Preferred Dividends Earned.....	4.54	4.33	0.21
Earnings Per Share of Common Stock.....	\$ 2.40 (1)	\$ 2.96 (2)	\$ 0.56*

(1) Based on 700,000 shares outstanding.

(2) Based on 450,000 shares outstanding.

The accompanying Notes to Financial Statements are an integral part of this statement.

20710

IDAHO POWER COMPANY
STATEMENT OF EARNED SURPLUS
For The Twelve Months Ended June 30, 1948
(Subject to Approval of Independent Auditors)

EARNED SURPLUS, JULY 1, 1947.....	\$2,415,523.42
ADDITIONS:	
Net Income for the twelve months ended June 30, 1948.....	2,157,692.89
Adjustment of ad valorem taxes (Oregon) to basis prescribed by Public Utilities Commissioner of Oregon.....	<u>20,688.35</u>
Total.....	\$4,593,904.66
DEDUCTIONS:	
Amortization of premium on preferred stocks retired and other expenses related thereto.....	\$ 159,632.14
Dividends:	
4% preferred stock.....	\$475,333.44
Common stock.....	<u>900,000.00</u>
Total dividends.....	<u>1,375,333.44</u>
Total deductions.....	<u>1,534,965.58</u>
EARNED SURPLUS, JUNE 30, 1948.....	<u>\$3,058,939.08</u>

The accompanying Notes to Financial Statements are an integral part of this statement.

20710

NAME OF APPLICANT

FOL

T.65.

T.65.

6

7
Stroke

Water Bank

8

R.I.E.
R.I.Z.E.

18

DEPT. OF
COMPLETION OF WORKS
and
APPLICATION OF WATER
TO BENEFICIAL USE

Notice is hereby given that at 10:00 o'clock A.M. on the 29th day of August, 1949, at Boise, County of Ada, State of Idaho, before G. H. Petersen, Notary Public, proof will be submitted of the completion of works for the diversion of 0.5 cubic feet per second of the waters of an unnamed spring, tributary to Snake River, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. 20710 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Idaho Power Company, 1220 Idaho St., Boise, Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works

are capable of conducting to the place of use, in accordance with the plans accompanying the application for such permit, is 0.5 cubic feet per second.

3. The use to which said water has been applied is domestic, culinary, sprinkling and irrigation purposes, and the amount applied to beneficial use is 0.5 cubic feet per second.

4. The place where said water is used is SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 5) Section 7, Twp. 6 N., Range 12 E., B.M.

5. The date of priority which said user is prepared to establish is October 20, 1948.

MARK R. KULP,
77-40 State Reclamation Engineer

7-28-49

Talked to Ben Russell. on
Sept 57 re this.

He advised not to measure
again. Said to hold until we
hear from them. E. N. H.

Hold Idaho Power
Lic on Spring at
Bliss Plant for
later measurement

