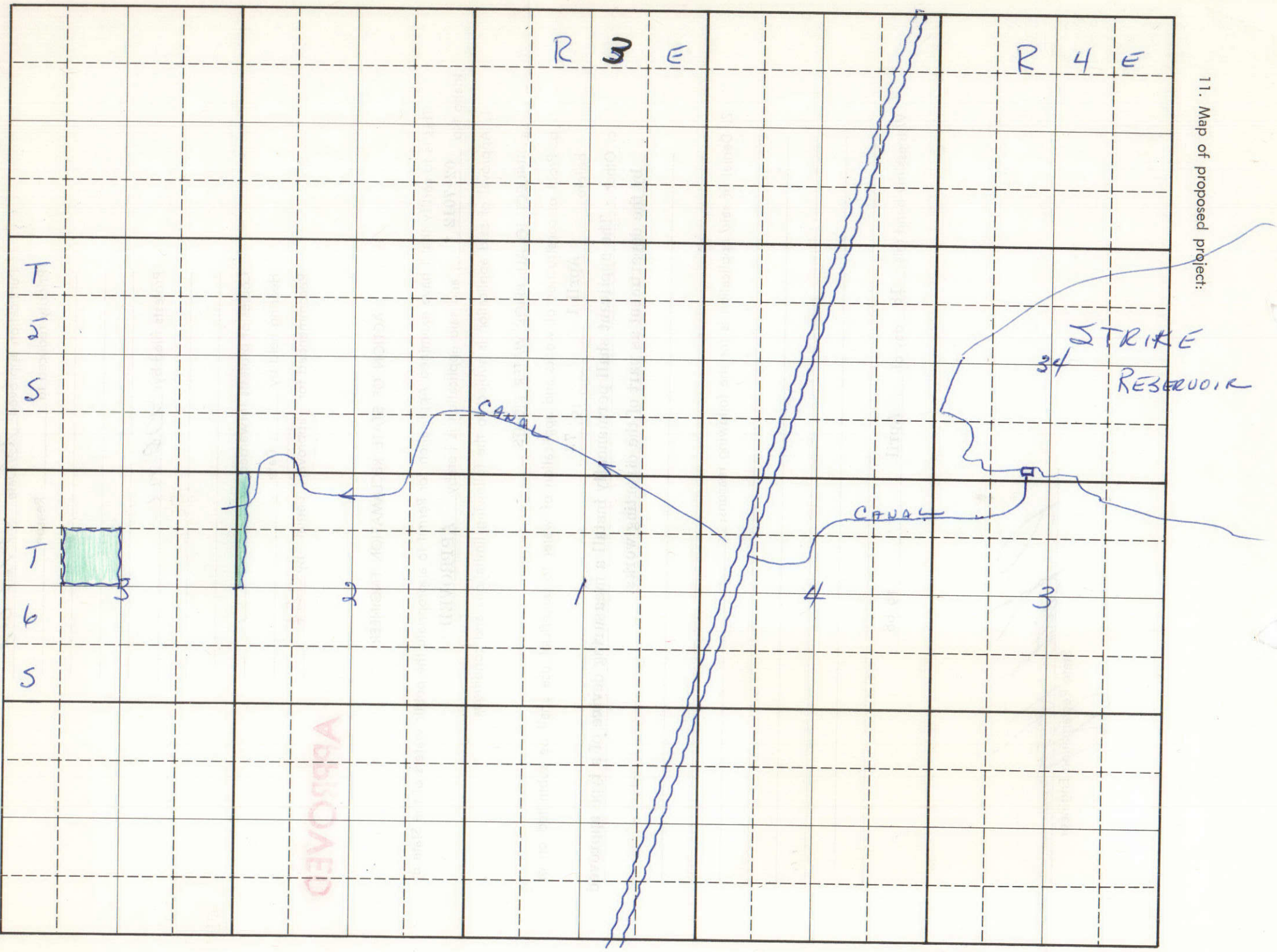


11. Map of proposed project:



Scale: 2 inches equal 1 mile

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

[Signature]
(Applicant)

02-10-12

PROOF OF PUBLICATION

STATE OF IDAHO }
County of Owyhee } s.s.

I, RODNEY A. HAWES, being first duly sworn, on oath says that he is the Publisher of the OWYHEE NUGGET, a newspaper of general circulation, published weekly by Rodney A. Hawes, publisher and printer thereof, at Marsing, County of Owyhee, State of Idaho;

That the annexed notice was published in said newspaper once each week and every week for 2 consecutive weeks, the first publication being on the 14 day of March, 1968, and the last publication being on the 21 day of March, 1968;

That the said newspaper has been published continuously and uninterruptedly in said county during a period of more than seventy-eight consecutive weeks prior to the first publication of the attached notice.

Rodney A. Hawes
PUBLISHER

Subscribed and sworn to before me this 21 day of March, 1968.

Lana S. Hawes
NOTARY PUBLIC

My commission expires 9-10-68
(SEAL)

RECEIVED
MAR 22 1968

NOTICE OF APPLICATION FOR WATER

Notice is hereby given that Keith A. Johnson, Box 314, Grand View, Idaho has on March 4, 1968 applied for permit to divert 1.0 cubic feet per second of water from the Snake River, tributary of the Columbia River under application No. 02-7012. Water will be diverted by pumps and ditches within the SE 1/4 SW 1/4, Sec. 34, T. 5 S., R. 4 E., B. M., Owyhee County and is to be used from March 15 to October 31 for irrigation in the W 1/2 NW 1/4, Sec. 2; SE 1/4 NW 1/4, Sec. 3, T. 6 S., R. 3 E., B. M.

Any protest against this application must be filed with the Department of Reclamation within ten days from the last date of publication of this notice.

R. KEITH HIGGINSON,
State Reclamation Engineer
Published in the Owyhee Nugget Marsing, Idaho on March 14 and March 21, 1968.

bill sub.

02-7012

POINT OF DIVERSION:

SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, 5 S, 4 E

R. 3 E

T.
6
S

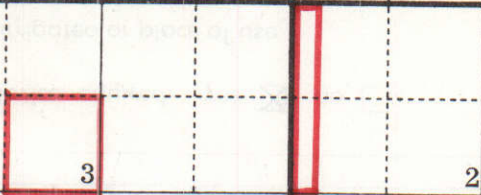


Diagram of System

Relift 1: 20 hp G.E. motor # 5K6236XH1A powers Peerless Pump
Relift 2: 150 hp Westinghouse motor # 4451UP powers Johnston Pump
Relift 3: 125 hp G.E. motor # 5K6268XH1A powers Peerless Pump
 $\frac{1}{2}$ 75hp U.S. Motors motor # A405UP powers Layne & Bowler Pump

C-311

1960

D

44.2

E

123.0

B

33.7

A

B

⊕

C

Relift 1

29.0

41.8

40.5

C-249

33 34

4 3

34 35

3 732

E

C-307

1940

D

8.2

148.3

⊕

Relift 2

Acreage Covered
by Permit 02-7012

H

38.6

March 8, 1968

Re: Application No. 02-7012

Owyhee Nugget
Marsing,
Idaho 83639

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted assuming the notice is correct. If we have any corrections, we will notify you before the first publication date. If you can not publish the notice on the proposed dates please contact us immediately.

An affidavit of publication must be submitted to the Department of Reclamation, along with the publication bill. In order to receive payment, the following certification must appear on the bill:

I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of same has been paid.

(Do not sign letter)

Signature of claimant

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:ks

Enclosure: legal notice

**NOTICE OF APPLICATION
FOR WATER**

Notice is hereby given that Keith A. Johnson, Box 314, Grand View, Idaho has on March 4, 1968 applied for permit to divert 1.0 cubic feet per second of water from the Snake River, tributary of the Columbia River under application No. 02-7012. Water will be diverted by pumps and ditches within the SE $\frac{1}{4}$ -SW $\frac{1}{4}$, Sec. 34, T. 5 S., R. 4 E., B. M., Owyhee County and is to be used from March 15 to October 31 for irrigation in the W $\frac{1}{2}$ -NW $\frac{1}{4}$, Sec. 2, SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 3, T. 6 S., R. 3 E., B. M.

Any protest against this application must be filed with the Department of Reclamation within ten days from the last date of publication of this notice.

R. KEITH HIGGINSON,
State Reclamation Engineer
Published in the Owyhee Nugget, Marsing, Idaho on March 14 and March 21, 1968.

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 02-7012 Priority March 4, 1968 Amount 1.0 cfs

THIS IS TO CERTIFY, that WILLIAM H. & MILDRED LEMON
of Grandview, Idaho, has complied with the terms and conditions of Permit
No. 02-7012 issued pursuant to Application for Permit dated March 4, 1968,
and has submitted proof to the Department of Water Resources on March 23, 1973,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 12.14 cfs of water from The Snake River,
tributary to The Columbia River, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
<u>Irrigation</u>	<u>from March 15 to October 31</u>	<u>at 1.0 cfs</u>	<u>and 250 acre feet</u>
	<u>from</u>	<u>at</u>	<u>cfs and</u>
	<u>from</u>	<u>at</u>	<u>cfs and</u>

(both dates inclusive)

Subject, however, to the condition that no more than 1.0 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
250 acre feet per year, said waters to be diverted within the SE 1/4 SW 1/4, Sec. 34, Twp. 5S,
Rge. 4E, B. M. in the County of Owyhee

Description and location of place of use:

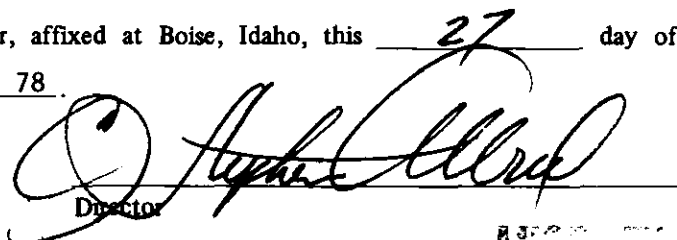
Twp.	Range	Sec.	NEW				NW 1/4				SW 1/4				Totals			
			NE 1/4	NW 1/4	SE 1/4	SW 1/4	NE 1/4	NW 1/4	SE 1/4	SW 1/4	NE 1/4	NW 1/4	SE 1/4	SW 1/4				
6S	3E	2					6	4									10	
		3								40							40	

Total number of acres irrigated 50

NOTE: Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho Law. This right may be forfeited by five years of non-use.

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

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 27 day of
November, 19 78.


Director

545
750

State of Idaho
Department of Water Resources
ASSIGNMENT OF PERMIT

WE Mutual Life Insurance Co. of New York

1, Broadway at 55th Street, hereby assign to William H. & Mildred Lemon

New York, New York 10019

of Rt. B, Box 343, GrandView, Idaho 83624

Address

CHECK ONE



All my right, title, and interest in and to Permit No. 02--7012
to appropriate the public waters of the State of Idaho.



The following described portion of my right, title, and interest in and to Permit
No. _____ to appropriate the public waters of the State of Idaho.

(Describe that portion of the permit being assigned by listing the acreage within
each 40 acre subdivision, the point of diversion and the amount of water in cubic
feet per second for direct diversion, or acre feet for storage)

Made this 5th day of September, 19 78.

THE MUTUAL LIFE INSURANCE COMPANY OF NEW YORK

Mortgagee of

W. O. Cotton
Permit Holder

W. O. Cotton, Second Vice President

Spouse of Permit Holder

State of ~~NEW YORK~~ NEW YORK)

County of NEW YORK)

ss.

On this 5th day of September, 19 78, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged to me
that he (~~she~~) (~~they~~) executed the same.

seal

Nilba Reyes
Notary Public residing at
Brooklyn, New York

My commission expires:

March 30, 1980

NILBA REYES
NOTARY PUBLIC, State of New York
No. 41-4515826
Qualified in Kings County
Term Expires March 30, 1980

RECEIVED

State of Idaho
Department of Water Resources
ASSIGNMENT OF PERMIT

RECEIVED

MAY 18, 1975

We I, William H. & Mildred Lemon, hereby assign to Mutual Life Insurance Co. of New York
of Broadway at 55th Street, New York, New York, 10019
Address

CHECK ONE



All my right, title, and interest in and to Permit No. 02-7012
to appropriate the public waters of the State of Idaho.



The following described portion of my right, title, and interest in and to Permit
No. _____ to appropriate the public waters of the State of Idaho.

(Describe that portion of the permit being assigned by listing the acreage within
each 40 acre subdivision, the point of diversion and the amount of water in cubic
feet per second for direct diversion, or acre feet for storage)

Made this 20th day of March, 19 75.

William H. Lemon
Permit Holder William H. Lemon

Mildred Lemon
Spouse of Permit Holder Mildred Lemon

State of Idaho)
County of ADA) ss.

On this 20th day of March, 19 75, personally
appeared before me the signer(s) of the above instrument, who duly acknowledged to me
that he (she) (they) executed the same.

seal

James P. McLaughlin
Notary Public residing at Boise, Idaho

My commission expires:

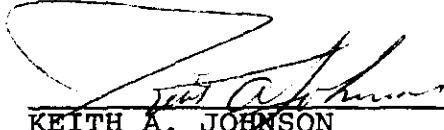
4-1-76

Department of Water Resources

ASSIGNMENT OF WATER PERMIT

I, KEITH A. JOHNSON, hereby assign unto WILLIAM H. LEMON and MILDRED LEMON, husband and wife, all of my right, title and interest in and to that certain Application for Permit to Appropriate the Public Waters of the State of Idaho, bearing Application No. 42339, Identification No. 02-7012, and approved by the State of Idaho Reclamation Engineer on April 18, 1968.

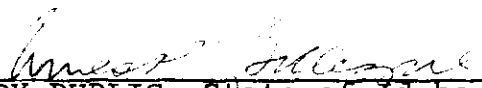
DATED This 17th day of October, 1973.


KEITH A. JOHNSON

STATE OF IDAHO)
 : ss.
COUNTY OF ADA)

On this 17th day of October, 1973, before me, the undersigned, a Notary Public in and for said State, personally appeared before me, KEITH A. JOHNSON to me known to be the individual described in and who executed the within and foregoing instrument, and acknowledged that he signed the same as his own free act and deed, for the uses and purposes therein mentioned.

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


NOTARY PUBLIC, State of Idaho
Residing at Boise, Idaho
My Commission Expires: 2-17-76

Identification No.

Application No.

02-7012

42339

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
APPLICATION FOR PERMIT

APPROVED

ASSIGNED TO:
William H. &
Mildred Lemon
3/10/75

To Appropriate the Public Waters of the State of Idaho

ASSIGNED TO: MUTUAL LIFE INS. CO. OF NEW YORK
Broadway at 55th St.
New York, N.Y. 10019

1. Name of applicant Keith A. Johnson 5/12/75
post office address Box 314, Grandview, Idaho 83624

2. Source of water supply Snake River which is a tributary of Columbia

3. a. Location of point of diversion is SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 34 Township 5 S
Range 4 E B.M. Owyhee County; additional points of diversion if any: _____

b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M.

4. Quantity to be appropriated:

- a. 1.0 cubic feet per second and/or
b. _____ acre feet per annum will be stored.

5. Water will be used for the following purposes:

irrigation purpose from Mar 15 to Oct 31 (both dates inclusive)
_____ purpose from _____ to _____ (both dates inclusive)
_____ purpose from _____ to _____ (both dates inclusive)

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Pumps, pipes and ditches

b. Height of storage dam _____ feet; active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet; materials used in storage dam: _____

c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.

7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.

b. Estimated construction cost is \$ 5,000.00.

8. Description of proposed uses:

a. If water is **not** for irrigation:

(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M.

(2) Amount of power to be generated: _____ hp under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water _____.

(5) If water is to be used for other purposes describe: _____

02-7012

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

[illegible]

Total number of acres to be irrigated 50

c. Describe any other water rights used for the same purposes_____

9. a. Who owns the property at the point of diversion U. S. Government

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

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing Right away from Government for pumping station and canals.
Presently used for several other areas.

10. Remarks This ground adjoins my property and is in use at this time.

Received by ej Date 3-4-68 Time 3:40 pm
Preliminary check by N Fee \$ 20.00
Receipted by ej Date 3-4-68 lett #600 given
Publication prepared by W Date 3-8-68
Published in Dunsmuir Digest
Publication dates 3-14 and 21-68
Publication approved W Date 3-13-68
Priority reduced to _____ Reason _____

Protests filed by: none

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by CSA

APPROVED

ACTION OF STATE RECLAMATION ENGINEER

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 02-7012, and said application is hereby APPROVED

1. Approval of said application is subject to the following limitations and conditions:

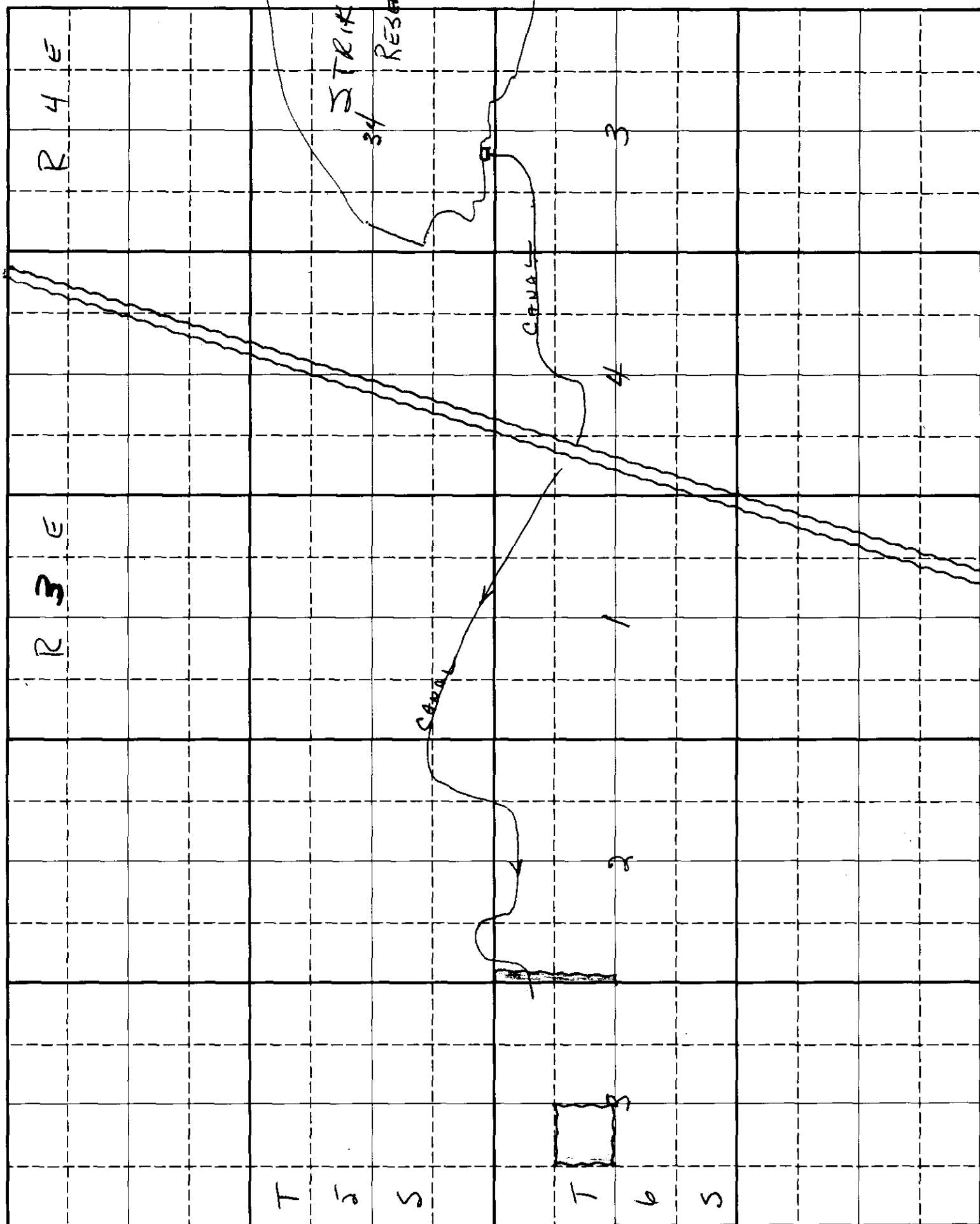
- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 19 73.
- c. Other: The applicant shall permanently install a measuring device of a type approved by the department as part of the diverting works.

2. Denial of said application is for the following reasons: _____

Witness my hand this 18 day of April 19 68.

R. Keith Higgins
State Reclamation Engineer

11. Map of proposed project:



Scale: 2 inches equal 1 mile

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

[Signature]
(Applicant)

02-2012

PROOF OF PUBLICATION

STATE OF IDAHO

County of Owyhee

} S.S.

I, RODNEY A. HAWES, being first duly sworn, on oath says that he is the Publisher of the OWYHEE NUGGET, a newspaper of general circulation, published weekly by Rodney A. Hawes, publisher and printer thereof, at Marsing, County of Owyhee, State of Idaho;

That the annexed notice was published in said newspaper once each week and every week for 2 consecutive weeks, the first publication being on the 14 day of March, 1967, and the last publication being on the 21 day of March, 1967;

That the said newspaper has been published continuously and uninterruptedly in said county during a period of more than seventy-eight consecutive weeks prior to the first publication of the attached notice.

Rodney A. Hawes
PUBLISHER

Subscribed and sworn to before me this 21 day of March, 1967.

Laura Schaefer
NOTARY PUBLIC

My commission expires 9-10-68

(SEAL)

NOTICE OF APPLICATION FOR WATER

Notice is hereby given that Keith A. Johnson, Box 314, Grand View, Idaho has on March 4, 1968 applied for permit to divert 1.0 cubic feet per second of water from the Snake River, tributary of the Columbia River under application No. 02-7012. Water will be diverted by pumps and ditches within the SW 1/4, Sec. 2, T. 5 S., R. 4 E., B. M., Owyhee County and is to be used from March 15 to October 31 for irrigation in the NW 1/4, Sec. 2; SE 1/4 NW 1/4, Sec. 3, T. 6 S., R. 3 E., B. M.

Any protest against this application must be filed with the Department of Reclamation within ten days from the last date of publication of this notice.

R. KEITH HIGGINSON,
State Reclamation Engineer
Published in the Owyhee Nugget Marsing Idaho on March 14 and March 21, 1968.

law sub.

02-7012

November 29, 1978

Re: Permit No 02-7012

William H. & Mildred Lemon
Rt. B, Box 343
Grandview, Idaho 83624

Dear Mr. and Mrs. Lemon:

Enclosed herewith is a copy of the water right license issued on the above referenced permit.

Sincerely,

JAN GROVER
Water Rights Supervisor

JG:lr

Enclosure



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

John V. Evans
Governor

C. Stephen Allred
Director

Statehouse
Boise, Idaho 83720
(208) 384-2215

October 24, 1978

William H. & Mildred Lemon
Rt. B, Box 343
Grandview ID 83624

Re: Permit No. 02-7012

Dear Mr. & Mrs. Lemon:

A representative of this Department made an examination of the works covered by your Permit No. 02-7012 ~~on~~ in May & June, 1978 and has found the following:

Amount of water that can be recognized as beneficially used under
Idaho law: 1.0 cfs Source: Snake River

The maximum quantity diverted shall not exceed 250 acre feet per
year.

Point of diversion: SE¹/₄SW¹/₄, Sec. 34, Twp. 5 S., Rge. 4 E., B.M.

Beneficial use: Irrigation of 50 acres within the W¹/₂NW¹/₄, Sec. 2, SE¹/₄NW¹/₄,
Sec. 3, Twp. 6 S., Rge. 3 E., B.M.

Priority date established: March 4, 1968

If you do not concur with these findings please contact us within 10 days, otherwise a
water license will be issued as set forth above.

Sincerely,

JAN GROVER
Water Rights Supervisor

JG/kw

September 27, 1978

Federal Land Bank Association
333 N. 13th Street
Boise, ID 83707

Attention: Gene Curtis, Manager

RE: Your File No. 173573-2 - Assignment of Water Permit No. 02-7012 to
William H. & Mildred Lemon

Dear Mr. Curtis:

In response to your letter concerning the above-entitled matter, please allow this letter to serve as your acknowledgment of our receipt of the Assignment of Permit No. 02-7012 to William H. & Mildred Lemon. This document will become a permanent part of our file.

If you need any further documentation, please let us know.

Sincerely,

David B. Shaw
Western Regional Supervisor

DBS/st

RECEIVED
OCT 1 1978

DBS

FEDERAL LAND BANK ASSOCIATION OF BOISE

333 N. 13TH STREET P.O. BOX 7646 BOISE, IDAHO 83707

TELEPHONE: (208) 343-7782



GENE CURTIS, MANAGER

September 14, 1978

173573-2 - Lemon

[Faint, illegible handwritten notes]

Mr. Dave Shaw
Department of Water Resources
92 South Cole Road
Boise, Idaho 83705

Dear Mr. Shaw:

Enclosed is the Assignment of Permit in connection with
Permit No. 02-7012.

We will appreciate receiving acknowledgment of this
assignment for our records.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Gene Curtis".

Gene Curtis
Manager

GC/mb
Encl.



SERVING ADA, BOISE, ELMORE, GEM, OWYHEE, AND VALLEY COUNTIES

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
State House
Boise, Idaho 83720

William H. & Mildred Lemon
Rt. B, Box 343
Grandview, ID 83624

INTER-DEPARTMENT MEMO — 1

DATE 8-15-78

FROM Bill

TO Jan

SUBJECT

The Fed. Land Bank had the following
numbers for Wm. Lemmon:

31745

6.18 cfs

2-28-64

02-2418

5.78 cfs

02-7012

1.0 cfs

MICROFILMED
SIGNATURE

DEPARTMENT OF WATER ADMINISTRATION FIELD REPORT

1. Name of permit holder Keith A. Johnson
 Post office address Box 314, Grandview, Idaho Phone _____
 Person to contact _____ Phone _____

2. Source of water supply: Groundwater ☐ Surface water ☒ Snake River
 (name spring, stream, etc.)
 Tributary to _____

3. Water will be used for the following purposes:

Amount 1.0 c.f.s. for Irrigation
 _____ AF/Annum (nature of use)

Period of Use: from March 15 to October 31
 (mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
 (mo.-day) inclusive (mo.-day)

Amount _____ c.f.s. for _____
 _____ AF/Annum (nature of use)

Period of Use: from _____ to _____
 (mo.-day) inclusive (mo.-day)

Other uses: _____

Permit No. 02-7012
 Examination for b/u

4. Total amount to be appropriated:

Max Rate of Diversion 1.0 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 5 S N/S, Range 4 E E/W, B.M., Section 34, Subdivision SE 1/4 SW 1/4, Owyhee
 County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ 1/4 _____ 1/4, _____
 County

Township _____ N/S, Range _____ E/W, B.M., Section _____, Subdivision _____ 1/4 _____ 1/4, _____
 County

Other Points of Diversions: _____

Description of diverting works: 75-hp pump with penstock & canal system, 150-hp pump from canal with sprinkler system.

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
6 S	3 E	2						6	4										10
		3								40									40

TOTAL ACREAGE 50

SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 34, 5 S, 4 E

A 10x10 grid with a 3x3 subgrid highlighted in the center. The subgrid is labeled with '3' in the bottom-left cell and '2' in the bottom-right cell. The grid is composed of solid and dashed lines.

Diagram of System

Relift 1: 20 hp G.E. motor # 5K6236XH1A powers Peerless Pump
Relift 2: 150 hp Westinghouse motor # 4451UP powers Johnston Pump
Relift 3: 125hp G.E. motor # 5K6268XH1A powers Peerless Pump
 1/2 75hp U.S. Motors motor # A405UP powers Lagne & Bowler Pump

C-311
1960

D

44.2

123.0

B

33.7

A

B

Rel. Ct 1

C

29.0

42.8

40.5

C-241

33	34
4	3

34	35
3	3

E

C-307

B.2

D

148.3

Rel. Ct 2

Acreage Covered
by Perm. + 02-7012

38.6

COLLINS TUBE MEASUREMENT

Location: Lemmon at CJ Strike (West)

Circumference: 31 7/8" Outside R: 5.07"

Pipe Thickness: 1/8" Inside R: 4.95"

Factor	Mr (IR*Factor)	Mp	Velocity
0.949	4.70	11 5/8	5.5
0.837	4.14	11 1/16	7.7
0.707	3.50	10 7/16	6.9
0.547	2.71	9 5/8	7.5
0.316	1.56	8 1/2	8.2
0.316	1.56	8 1/2	9.5
0.547	2.71	9 5/8	8.9
0.707	3.50	10 7/16	8.3
0.837	4.14	11 1/16	9.8
0.949	4.70	11 5/8	2.3

$\bar{V} = 7.46$
 $p = P + Mr - O.R.$ where P is chosen reference point on collins tube

$$I = \bar{V} \pi (IR)^2 C = \underline{5.62 \text{ cfs}}$$

$$P = 12"$$

~~C = 1.41~~

$C = 1.41$ since extension method used

COLLINS TUBE MEASUREMENT

Location: Lemmon at US strike (East)

Circumference: 37.5" Outside R: 5.97

Pipe Thickness: .25" Inside R: 5.72

Factor	Mr (IR*Factor)	Mp	Velocity
0.949	5.43	11 ⁷ / ₁₆	8.85
0.837	4.79	10 ¹³ / ₁₆	9.80
0.707	4.04	10 ¹ / ₁₆	9.90
0.547	3.13	9 ³ / ₁₆	10.05
0.316	1.81	7 ³ / ₁₆	10.35
0.316	1.81	7 ¹³ / ₁₆	10.00
0.547	3.13	9 ³ / ₁₆	9.70
0.707	4.04	10 ¹ / ₁₆	9.38
0.837	4.79	10 ¹³ / ₁₆	9.05
0.949	5.43	11 ⁷ / ₁₆	4.30

$$\bar{V} = 9.14$$

Mp = P + Mr - O.R. where P is chosen reference point on collins tube

$$Q = \bar{V} \pi (IR)^2 = 6.52 \text{ cfs}$$

DATE OF EXAM May & June 1978

ACREAGE
Found 50
Recommended 50

Irrigation Requirement 5.0 Ac Ft/Ac

USE
Irrigation Q = 1.0 c.f.s. V = 250 AF/Ann. from Mar. 15 to Oct. 31
Domestic Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Livestock Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no ☒

Name source: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Exchange? yes _____ no ☒

Name source exchanged with: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of injection: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Point of exchange: _____
twp. _____ N/S, Rge _____ E/W, B.M., Sec. _____, Sub. _____ 1/4 _____ 1/4 _____
County _____

Total Q measured 12.14 cfs Method of measurement Collins Tube

Total Q recommended 1.0 cfs Meter No. _____ Type _____ Condition _____

Total V recommended 250 AF/year

Recommended Amendments:

P.D. _____
Place of Use _____
Other _____
None ☒

MEASUREMENT CALCULATION:

Q see attached sheets

$$V = 50 A \times 5.0 \frac{AF}{A \cdot year} = 250 \frac{AF}{year}$$

SYSTEM DESCRIPTION:

Two pumps at CJ Strike pump water into Bybee Canal: West - turbine pump powered by 75hp Holloshaff motor, frame # A405UP & West - turbine pump powered by 75hp Holloshaff pump motor, frame # A445UP.

Water is taken from the canal at three points: relift 1 in the SE SW Sec 34, T5S, R3E, relift 2 in NE NE, sec. 3, T6S, R3E, & relift 3 in the SW NE, sec. 35, T5S, R3E. Water is relifted to pressurize sprinkler system.

Examiner's Signature William H. Mac Allister Date July 12, 1978

Checked by DBS Date 8/17/78

Approved by _____ Date _____

6-20-78 ...

3-21-78 power will be turned on in about one month

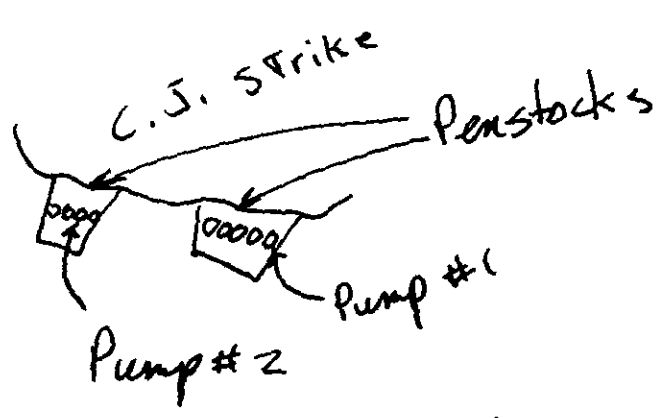
5-3-78 10:00

Grandview → Mudflat road
two big blue silos

Robert Olson: 834-2605 manager of canal
Heroy Hadley 834-2787 ~~was~~ ditch rider

5-3-78

① Holloshaft pump motor 75hp
frame # A445UP



② Holloshaft # A405UP 75hp

5th pump at ② Post
6th pump at ② Miller
1st pump at Aslett

MICROFILMED

June 2, 1975

Re: Permit No. 02-7012

Mutual of New York
Attn: Miss Marie Dever
Broadway at 55th Street
New York, New York 10019

Dear Miss Dever:

In answer to your letter of May 21, 1975, please be advised that the above referenced permit was assigned to MONY by William H. & Mildred Lemon of Grandview, Idaho.

Evidently, our letter of May 13th should have been directed to MONY's loan department. Therefore, I have enclosed a copy of the permit and request that you forward this correspondence to the appropriate department.

Sincerely,

D. Darlene Reich
WaterRights Supervisor

ddr
Enclosure

MONEY

The **MUTUAL** Life Insurance Company **OF NEW YORK**

Broadway at 55th Street, New York, New York 10019
(212) 586-4000

May 21, 1975

Ms D. Darlene Reich
Water Rights Supervisor
State of Idaho
Department of Water Resources
Statehouse
Boise, Idaho 83720

Re: Permit No. 02-7012

Dear Ms Reich:

Thank you for your letter of May 13, a copy of which is attached for your convenience.

Since you have not provided us with either a policy number or an Insured's name, we cannot properly identify said assignment.

To enable us to properly identify, would you kindly supply us with the following:

- (a) Insured's full name.
- (b) Date of Birth.
- (c) Complete policy number.
- (d) If he is a member of a particular group association, the name of the association.
- (e) Does this policy refer to group or individual insurance?
- (f) If possible, please provide us with a copy of acknowledged assignment form.

When we receive this information, we will then be in a better position to identify and to forward, if necessary, your inquiry to the appropriate department for handling.

Sincerely,

M. Dever

(Miss) Marie Dever
Assistant Supervisor
Group Association Plans
Mail Drop 8-6

MD;lj
Attach.



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

STATE HOUSE BOISE, IDAHO 83720

RECEIVED
ASSIGNMENT
MAY 14 1975

Chris

May 13, 1975

Re: Permit No. 02-7012

Mutual Life Insurance Co. of New York
Broadway at 55th Street
New York, N.Y. 10019

Gentlemen:

We acknowledge receipt of the assignment submitted conveying the above referenced permit to you. The assignment has been recorded and the Department's records changed.

If you have any questions concerning this permit, please contact us.

Sincerely,

D. Darlene Reich

D. Darlene Reich
Water Rights Supervisor

DDR:JG

cc: Eberle, Berlin, Kading, Turnbow & Gillespie
Attn: James R. Gillespie
Enc: Copy of assignment

RECEIVED
MAY 14 1975

May 13, 1975

Re: Permit No. 02-7012

Mutual Life Insurance Co. of New York
Broadway at 55th Street
New York, N.Y. 10019

Gentlemen:

We acknowledge receipt of the assignment submitted conveying the above referenced permit to you. The assignment has been recorded and the Department's records changed.

If you have any questions concerning this permit, please contact us.

Sincerely,

D. Darlene Reich
Water Rights Supervisor

DDR:JG

cc: Eberle, Berlin, Kading, Turnbow & Gillespie
Attn: James R. Gillespie
Enc: Copy of assignment

EBERLE, BERLIN, KADING, TURNBOW & GILLESPIE
CHARTERED

TELEPHONE (208) 344-8535

T. H. EBERLE
JAMES L. BERLIN
R. B. KADING, JR.
R. M. TURNBOW
JAMES R. GILLESPIE
KENNETH L. PURSLEY
WILLIAM J. MCKLVEEN
DALE G. HIGER
WARREN E. JONES
PETER C. JENKINS
GARDNER W. SKINNER, JR.
MARK S. GESTON
MICHAEL A. GREENE
B. NEWAL SOUYRES, JR.

ATTORNEYS AND COUNSELORS AT LAW
CAPITOL PARK PLAZA
300 NORTH SIXTH STREET
POST OFFICE BOX 1368
BOISE, IDAHO 83701

RECEIVED

May 8, 1975

J. L. EBERLE (1890-1964)
DALE O. MORGAN (1914-1970)
MAY 12 1975

Department of Water Resources

Mr. Bobby D. Fleenor
Chief, Water Rights
Department of Water Resources
State House
Boise, Idaho 83720

RE: Water Permits - William Lemon

Dear Mr. Fleenor:

Enclosed is Assignment of Permit for Permit No. 02-7012
to be recorded in your office and returned to me.

The address of Mr. & Mrs. Lemon is Grand View, Idaho,
83624. MONY's address is on the Assignment of Permit.

Thank you very much for your prompt attention.

Yours very truly,

JAMES R. GILLESPIE

JRG:lrg

Enclosure

March 12, 1975

Re: License No. 02-2279
License No. 02-2418
Permit No. 02-7012

Mr. James R. Gillespie
Eberle, Berlin, Kading, Turnbow & Gillespie
P.O. Box 1368
Boise, Idaho 83701

Dear Mr. Gillespie:

This office has received the assignments submitted in behalf of Keith A. & Leona K. Johnson and William H. & Mildred Lemon.

We wish to advise you that the Department has no procedure for changing the records of ownership once a permit has been licensed. When a license is issued, it becomes appurtenant to the land and ownership is automatically conveyed with the land unless it is specifically withheld in the sales transaction. We will, however, place a copy of the assignments in our files (02-2279 & 02-2418) for future reference as to present ownership. The originals and one copy are herewith returned for your records.

We have also kept one copy each of the assignments conveying interest in Bybee Canal and Certificate No. 171.

The assignment of Keith A. Johnson to the Lemon's in connection with Permit 02-7012 has been recorded. We have kept the original for our file and are returning the two copies.

The assignment of William & Mildred Lemon in connection with Permit 02-7012 is being returned for additional information, as it does not set forth the party to which the assignment is made. We assume the assignment was made to convey interest in the permit to Mutual Life Insurance Company of New York, therefore, we have taken the liberty of partially completing the Department's 'assignment of permit' form for signature by Mr. & Mrs. Lemon. Please note that we will need the mailing address of Mutual of New York; also we would appreciate the address of Mr. & Mrs. Lemon for the permit file.

Please return the assignment for Permit 02-7012 at your earliest convenience. If you have any questions regarding the above, please let us know.

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

BDF:DR
Enclosures

EBERLE, BERLIN, KADING, TURNBOW & GILLESPIE
CHARTERED

TELEPHONE (208) 344-8535

T. H. EBERLE
JAMES L. BERLIN
R. B. KADING, JR.
R. M. TURNBOW
JAMES R. GILLESPIE
KENNETH L. PURSLEY
WILLIAM J. MCKLVEEN
DALE G. HIGER
WARREN E. JONES
PETER C. JENKINS
GARDNER W. SKINNER, JR.
MARK S. GESTON
MICHAEL A. GREENE
B. NEWAL SOUYRES, JR.

ATTORNEYS AND COUNSELORS AT LAW
CAPITOL PARK PLAZA
300 NORTH SIXTH STREET
POST OFFICE BOX 1368
BOISE, IDAHO 83701

J. L. EBERLE (1890-1964)
DALE O. MORGAN (1914-1970)

March 7, 1975

Department of Water Resources
373 West Franklin
Boise, Idaho

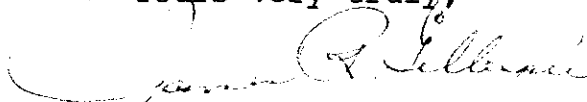
RE: Water Assignments

Gentlemen:

Enclosed is original and two copies of five water assignments from Keith A. Johnson and/or Leona K. Johnson to William Lemon and Mildred Lemon. Please file the same and return our copies to the above address.

Also, enclosed are two originals and one copy of five water assignments from William Lemon and Mildred Lemon to Mutual Life Insurance Company of New York. Please file these assignments and return our copies.

Yours very truly,



JAMES R. GILLESPIE

JRG:lrg

March 26, 1973

Re: Permit No. 02-7012

**Mr. Keith A. Johnson
Box 314
Grandview, Idaho 83624**

Dear Mr. Johnson:

We acknowledge receipt of the affidavit submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this Department. We cannot tell just when this examination will be made, but our examiner will try to contact you at the time he makes the examination so that you may show him the system.

Very truly yours,

**BOBBY D. FLEENOR
Assistant Director**

BDF:DR

2 7012

Identification No. _____

Permit No. 02-7012

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

RECEIVED

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

MAR 23 1973
bjs

~~Department of Water Reclamation~~

1. a) Name of Permit Holder KEITH A. JOHNSON
b) Post Office Address Box 314, Grandview, Idaho 83624
2. Permit Number 02-7012
3. Date of Priority that you are prepared to establish March 4, 1968
4. a) Source from which water was appropriated Snake River
b) Location of the point of diversion: SE 1/4 SW 1/4, Section 34
Township 5 S., Range 4 E. Boise Meridian, Other points of diversion:

5. a) The amount of water and use to which the water has been applied:
amount 1.0 for irrigation purposes from March 15 to Oct. 31 incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 1.0 cfs and/or acre feet per annum
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: _____

6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: Bybee Canal Company (conveys water from point of diversion to place of use.)
b) Describe the agreement or understanding by which you take water from the works: Right of way from U. S. Gov't. for pumping station & canals. Presently used for several other areas.

7. a) Briefly describe the works for diverting and conveying the water to the place of use, (If from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch) 75 h.p. pump with penstock and canal system. 150 h.p. pump from canal with sprinkler system.

b) Describe the type and size of measuring device which you have installed at your point of diversion: Flowmeter on penstock.

c) Give well drillers name and address and date the well was completed _____

Exam typed 3-26-73 by de

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use _____

9. Irrigation uses: Describe the lands irrigated by giving the acreages irrigated within each 40 acre subdivision: _____

TWP.	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
6 S.	3 E.	2						6	4										10
		3								40									40

Total number of acres irrigated 50

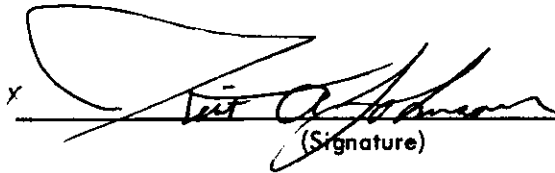
10. Remarks: _____

The above information is a true statement of the extent to which the above numbered permit has been developed.

23 March 1973

(Date)

x



(Signature)

State of Idaho)
County of Ada) ss.

On this 23rd day of March, 1973, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.



Notary Public residing at Boise, Idaho

My commission expires 14 July 1974

SENDER: Be sure to follow instructions on other side

PLEASE FURNISH SERVICE(S) INDICATED BY CHECKED BLOCK(S)

(Additional charges required for these services)

☐

Show to whom, date and address
where delivered

☐

Deliver ONLY
to addressee

RECEIPT

Received the numbered article described below

REGISTERED NO.

SIGNATURE OR NAME OF ADDRESSEE *(Must always be filled in)*

CERTIFIED NO.

24252

1

SIGNATURE OF ADDRESSEE'S AGENT, IF ANY

INSURED NO.

2

DATE DELIVERED

2.2.74

3

SHOW WHERE DELIVERED *(Only if requested, and include ZIP Code)*

2 7012

**U.S. POSTAL SERVICE
OFFICIAL BUSINESS**



**PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, \$300**

Postmark of Delivering Office

SENDER INSTRUCTIONS

Print in the space below your name, address, including ZIP Code.

- If special services are desired, check block(s) on other side.
- Moisten gummed ends and attach to back of article.

**RETURN
TO**

**DEPARTMENT OF WATER ADMINISTRATION
STATEHOUSE • ANNEX #2
BOISE, IDAHO 83707**

PS Form 3811 Nov. 1970 e55-16-81277-1

January 31, 1973

CERTIFIED MAIL

24252

Re: Permit No. 02-7012

Keith A. Johnson
Box 314
Grandview, Idaho 83624

Dear Mr. Johnson:

One of the conditions of approval of your water Permit No. 02-7012 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before April 1, 1973. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

If you have not fully completed your project, and you have not previously received an extension of time, you may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, Idaho Code, amended. If you have been prevented from proceeding by a governmental agency or by litigation, more than one extension of time can be granted.

Either the beneficial use affidavit or a request for an extension of time must be received by this Department on or before the above mentioned date, otherwise the permit will lapse and be of no further force or effect.



R. KEITH HIGGINSON
Director

Enc: Proof affidavit

June 29, 1971

Re: Permit Nos. 02-7012
02-2275
License No. 02-2418

Mr. Tom Miller
Post Office Box #1617
Boise, Idaho

Dear Mr. Miller:

Pursuant to your request, we wish to advise you as to the status of each of the above referenced permits and license.

Permit No. 02-7012, in the name of Keith A. Bohannon, has been approved in the amount of 1.0 cubic feet per second of water, for the irrigation of the $W\frac{1}{2}NW\frac{1}{2}$ of Section 2, Twp. 6S, Rge. 3E, B.M. (10 acres), and the $SE\frac{1}{2}NW\frac{1}{2}$ of Section 3, Twp. 6S, Rge. 3E, B.M. (40 acres), with the point of diversion located in the $SE\frac{1}{2}SW\frac{1}{2}$ of Section 34, Twp. 5S, Rge. 4E, B.M.

Permit No. 02-2275, in the name of Maud Johnson, has been approved in the amount of 6 cubic feet per second of water, for the irrigation of the $N\frac{1}{2}$ of Section 33, Twp. 5S, Rge. 3E, B.M. (320 acres). The point of diversion is located in the $SE\frac{1}{2}SW\frac{1}{2}$ of Section 34, Twp. 5S, Rge. 4E, B.M.

License No. 02-2418, in the name of Leona K. Johnson, has been licensed in the amount of 5.78 cubic feet per second of water, for the irrigation of the $SW\frac{1}{2}NE\frac{1}{2}$, $W\frac{1}{2}NW\frac{1}{2}$, $SE\frac{1}{2}NW\frac{1}{2}$, $NW\frac{1}{2}SW\frac{1}{2}$, $NW\frac{1}{2}SE\frac{1}{2}$ of Section 1, Twp. 6S, Rge. 3E, B.M. (255 acres) and 34 acres in the $NE\frac{1}{2}NE\frac{1}{2}$ of Section 2, Twp. 6S, Rge. 3E, B.M. The point of diversion is located within the $SE\frac{1}{2}SW\frac{1}{2}$ of Section 34, Twp. 5S, Rge. 4E, B.M.

If we may be of any further assistance to you in this or any other matter, please do not hesitate to contact this Department.

Very truly yours,

Dorian Clay
Appropriation Examiner

DC:CM

April 19, 1968

Re: Permit 02-7012

Mr. Keith A. Johnson
Box 314
Grandview, Idaho 83624

Dear Mr. Johnson:

We enclose a copy of your approved application for permit 02-7012 in which we direct your attention to the limitations and conditions as given on the fourth page under approval of the State Reclamation Engineer.

Very truly yours,

C. Stephen Allred, Assistant
State Reclamation Engineer

CSA:kd

Enclosure: Copy of application

Receipt No. 600 was handed to you while you were in our office.

02-7012
Form 4

March 5, 1968

RE: Keith A. Johnson
Application No. 02-7012

Tippett Land and Mortgage Company
1365 North Orchard
Boise, Idaho

Gentlemen:

Keith A. Johnson applied for an application March 4, 1968 and inasmuch as this permit is filed using his original point of diversion and is being used on land he owns we can see no reason why this permit will not be granted.

Very truly yours,

M. RUSSELL BOSCH
Administrative Assistant

MRB:ejw

02-7012

March 8, 1968

Re: Application No. 02-7012

Owyhee Nugget
Marsing,
Idaho 83639

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted assuming the notice is correct. If we have any corrections, we will notify you before the first publication date. If you can not publish the notice on the proposed dates please contact us immediately.

An affidavit of publication must be submitted to the Department of Reclamation, along with the publication bill. In order to receive payment, the following certification must appear on the bill:

I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of same has been paid.

(Do not sign letter)

Signature of claimant

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:ks

Enclosure: legal notice

**NOTICE OF INTENTION
FOR WATER**

Notice is hereby given that Keith A. Johnson, Box 241, Grand View, Idaho has on March 4, 1968 applied for permit to divert 1.0 cubic feet per second of water from the Snake River, tributary of the Columbia River under application No. 02-7012. Water will be diverted by pumps and ditches within the SW 1/4, Sec. 34, T. 5 S., R. 3 E., B. M., Owyhee County and is to be used from March 15 to October 15 for irrigation in the NW 1/4, Sec. 34, T. 5 S., R. 3 E., B. M. Any protest against this application must be filed with the Department of Reclamation within 100 days from the last date of publication of this notice.

R. KEITH HIGGINSON,
State Reclamation Engineer
Published in the Owyhee Nugget, Marsing, Idaho on March 14 and March 21, 1968.

02-7012

NOTICE OF APPLICATION FOR WATER

Notice is hereby given that Keith A. Johnson, Box 314, Grandview,
Idaho has on March 4, 1968
applied for permit to divert ~~acre~~/ 1.0 cubic feet per second ~~acre~~/feet/
of water from the Snake River, tributary of the Columbia River
under application No. 02-7012. Water will be diverted by pumps and
ditches within the SE1SW1, sec. 34, T. 5 S., R.
4 E, B.M., Owyhee County
and is to be used from March 15 to October 31 for irrigation
in the W1NW1, sec. 2; SE1NW1, sec. 3, T. 6 S., R. 3 E., B.M.

Any protest against this application must be filed with the Department of
Reclamation within ten days from the last date of publication of this notice.

R. KEITH HIGGINSON
State Reclamation Engineer

Published in the Owyhee Nugget, Marsing, Idaho
on March 14 and March 21.

02-7012