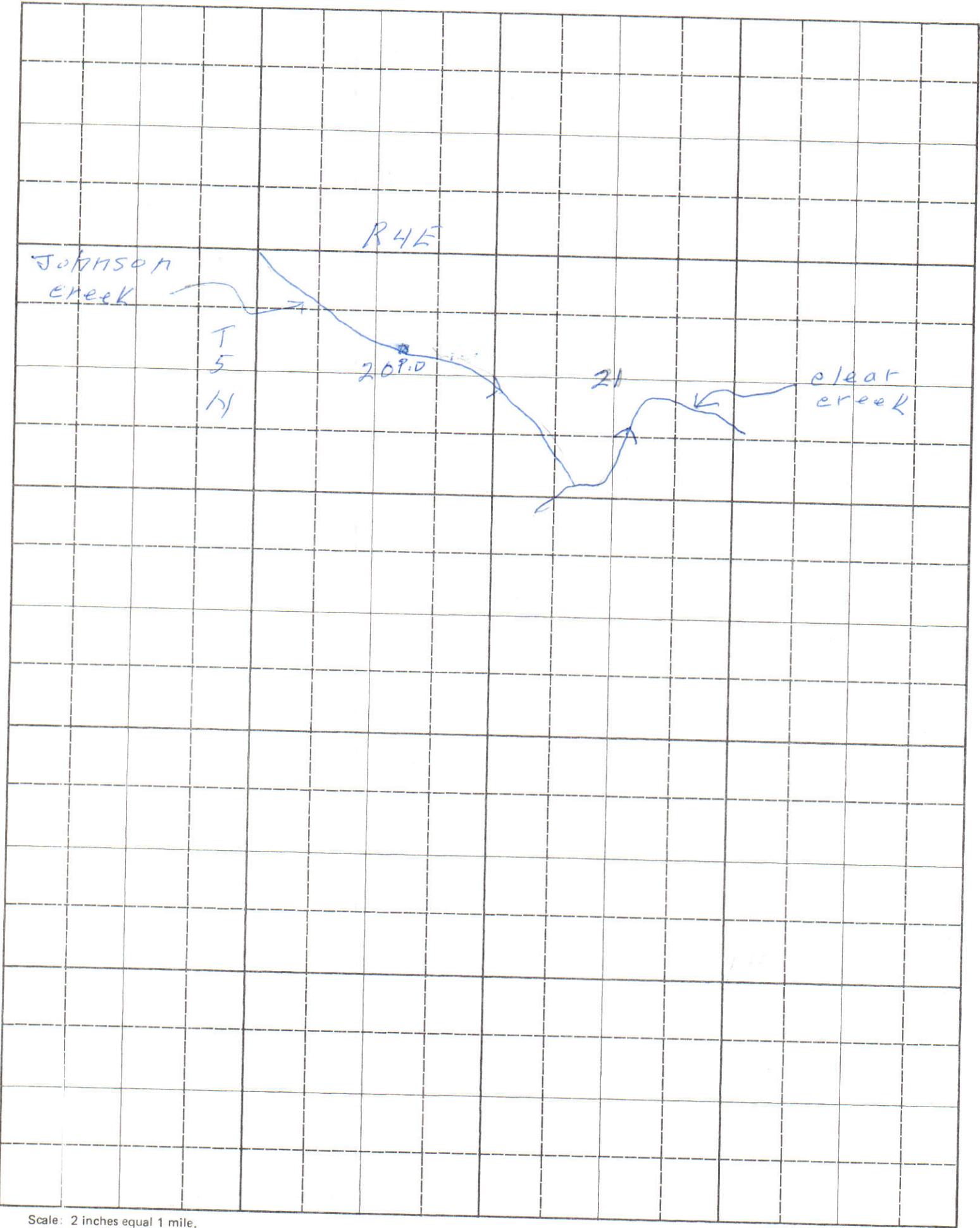


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

George P. Jazhounisk
(Applicant)

RECEIVED

DEC 26 1980

Department of Water Resources
Western Regional Office

STATE OF IDAHO,
County of Boise }

G. Barber Gifford, being
duly sworn, deposes and says:
that he is the manager and prin-
cipal clerk of THE IDAHO
WORLD, a weekly newspaper
published at Idaho City, in the
County of Boise and State of Ida-
ho; that said paper has been and
is in general circulation in the
county aforesaid, and in the vi-
cinity of Idaho City; that the
advertisement, a copy of which is
hereto attached, was published in
said newspaper once a week for

2 consecutive weeks in
the entire and regular issue of
every number of said paper dur-
ing the period and time of publi-
cation and was published in the
newspaper and not a supplement;
that said paper has been estab-
lished and regularly and continu-
ously published for more than
seventy-eight weeks past previ-
ous to the first publication of
this notice. Such notice was pub-
lished in the issue beginning with

Dec 10, 1980 and end-

ing with the issue of Dec 17

1980

G. Barber Gifford

Subscribed and sworn to before

me this 19 day of Dec 1980.

Nichelle Rae Harley
Residing at Idaho City
Comm. Exp. 2/84

NOTICE OF APPLICATION
FOR WATER RIGHT

Notice is hereby given that the following appli-
cations(s) have been submitted for permit to
appropriate the public waters of the State of
Idaho:

63-9649

Di JASZKOWIAK, GEORGE P. &/or MARY A.
w 4820 WILLOW LANE, BOISE, ID 83703
I Source: JOHNSON CREEK tributary to CLEAR
F CREEK

E Date Filed: 11/28/1980

y Amount: 0.04 CFS

E Diversion Point: SWNE Sec 20 T 05N R 04E,
BOISE CO.

E Use: DOMESTIC (0.04 CFS) from 01/01 to
12/31

Place of Use: SWNE Sec 20 T 05N R 04E

Diversion Means: SUMP & PUMP

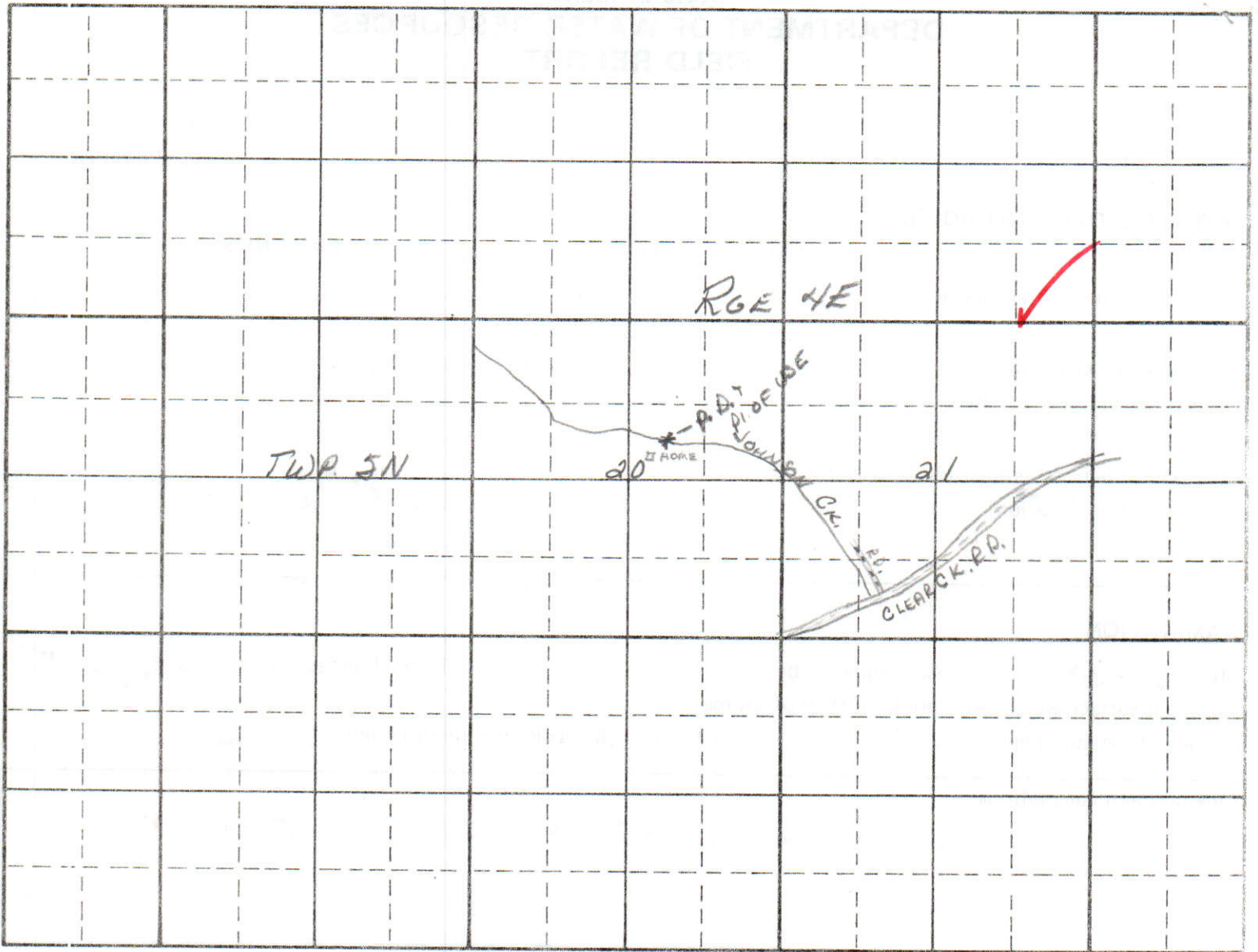
If issued, the permit(s) will be subject to all
prior water rights. Protests against the granting
of any permit must be filed with the Director of
the Idaho Department of Water Resources,
92 S. Cole Road, Boise, Idaho 83709 on or
before DECEMBER 29, 1980.

C. STEPHEN ALLRED

Director

Published in the Idaho World on December 10
and 17, 1980.

MAP (Attach Aerial Photo)



SCHEMATIC DIAGRAM OF SYSTEM

(Include distance from pump to measuring device, if applicable.)

Point(s) of diversion: SW 1/4 NE 1/4, SEC. 20, TWP. 5N, RGE. 4E, B.M.

Place(s) of Use ✓

TWP.	RGE.	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	
5N	4E	20			X														

Recommended Amendments:

- ☐ Change P.D. as reflected above
 ☐ Add P.D. as reflected above
- ☐ Change P.U. as reflected above
 ☐ Add P.U. as reflected above
- ☒ None
 ☐ Other

Examiner's Signature Jan Glover
 Checked by DBS
 Approved by Ray Walker

Date 1/11/83
 Date 1/12/83
 Date 6-29-84

MICROFILMED

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 63-9649 Priority November 28, 1980 Amount 0.02 cfs

THIS IS TO CERTIFY, that George P. &/or Mary A. Jaskowiak
of Boise, Idaho, has complied with the terms and conditions of Permit
No. 63-9649 issued pursuant to Application for Permit dated November 28, 1980,
and has submitted proof to the Department of Water Resources on January 21, 1983,
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 0.02 cfs of water from Johnson Creek,
tributary to Clear Creek, 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>Domestic</u> <u>(1 Unit)</u>	from <u>January 1</u> to <u>December 31</u> at <u>0.02</u> cfs and <u>0.6 acre feet</u>		
	from _____ at _____ cfs and _____		
	from _____ at _____ cfs and _____		

(both dates inclusive)

Subject, however, to the condition that no more than 0.02 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 for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
0.6 acre feet per year, said waters to be diverted within the SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 20,
Twp 5N, Rge 4E in the County of Boise

Description and location of place of use:

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 $\frac{1}{4}$	
5N	4E	20		X															

Total number of acres irrigated _____

Use of water under this license is subject to control by the watermaster of State
Water District No. 63, Boise River.
Use of water under this license shall be limited to in-house use only.

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, and is subject to all prior water rights, as provided by the laws of Idaho.

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 29TH day of
OCTOBER, 19 84.

MICROFILMED

Acting for the Director

Norman C. Young

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant George P. and/or Mary A. Jaszowskiak Phone 343-9060

Post office address 4820 Willow Lane, Boise, ID 83703

2. Source of water supply Johnson Creek which is a tributary of Clear Creek

3. Location of point of diversion is SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 20 Township 5N

Range 4E B.M. Boise County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount .04 cfs for Domestic purposes from 1/1 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)

5. Total quantity to be appropriated:

a. .04 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Sump and Pump

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

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

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

7. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 20 Township 5N

Range 4E B.M.

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

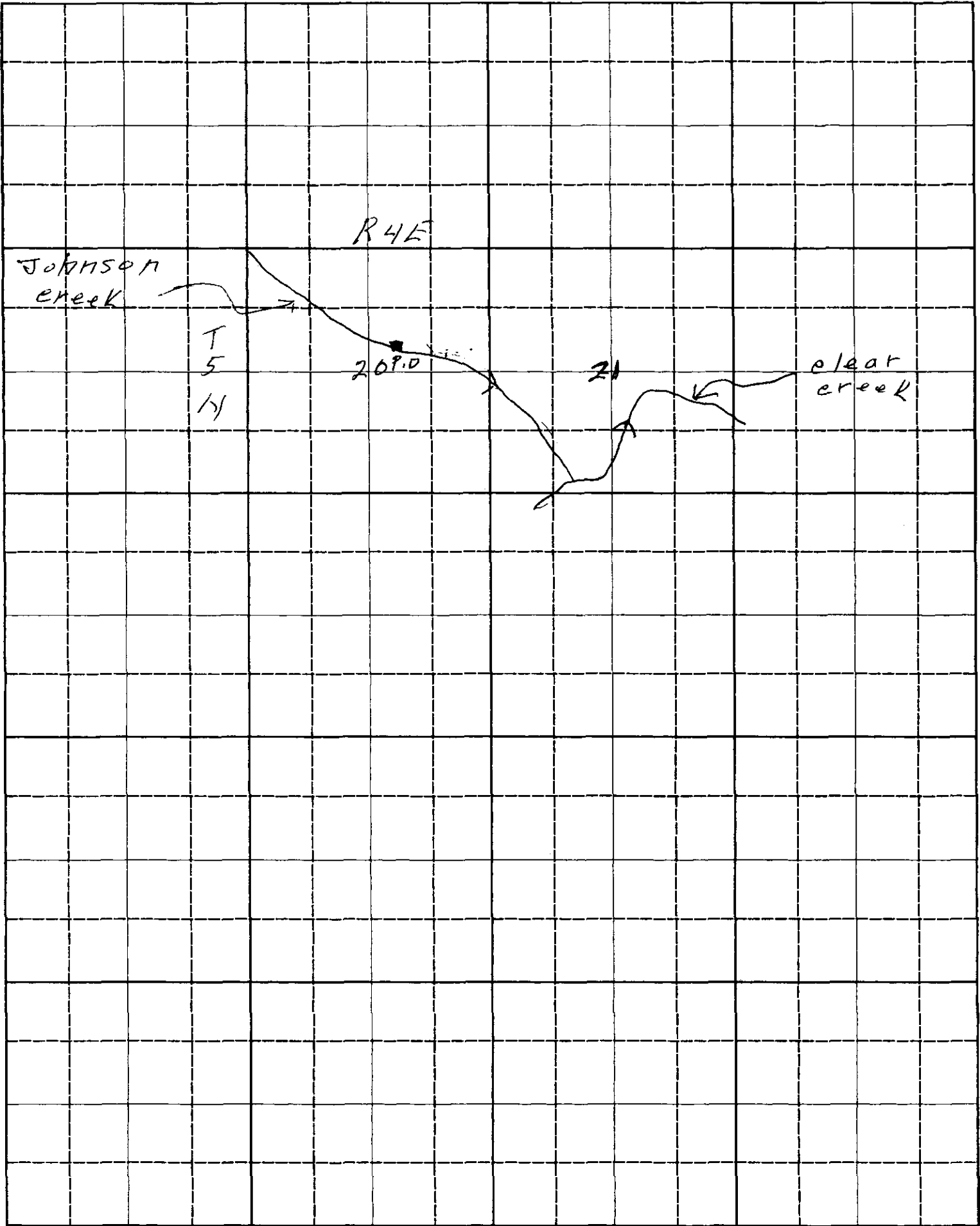
(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be supplied with domestic water 1.

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

MICROFILM

11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

George B. Jachowski
(Applicant)

Proposed Priority 11/28/80

Received by JKN Date 11/28/80 Time 10:30 PM

Preliminary check by js Fee \$ 30 per # 17201

Receipted by JKN Date 11/28/80

Publication prepared by h/n Date 12/4/80

Published in Idaho World

Publication dates 12/11 & 12/29/80

Publication approved hen Date 12/29/80

Protests filed by: none

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by GHS RH

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 63-9649, 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 January 1, 19 86.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. Other:

A lockable device, subject to the approval of the Department, shall be installed on the diverting works in a manner that will provide the water-master suitable control of the diversion.

Use of water under this permit is subject to control by the watermaster of State Water District # 63, Boise River.

Use of water under this permit shall be limited to in-house use only.

Witness my hand this 14th day of January, 1981.

J. Glen Sayton
Chief, Operations Bureau

RECEIVED

DEC 26 1980

Department of Water Resources
Western Regional Office

o.k.
H2H.

STATE OF IDAHO,
County of Boise }

G. Barber Gifford, being
duly sworn, deposes and says:
that he is the manager and prin-
cipal clerk of THE IDAHO
WORLD, a weekly newspaper
published at Idaho City, in the
County of Boise and State of Ida-
ho; that said paper has been and
is in general circulation in the
county aforesaid, and in the vi-
cinity of Idaho City; that the
advertisement, a copy of which is
hereto attached, was published in
said newspaper once a week for

2 consecutive weeks in
the entire and regular issue of
every number of said paper dur-
ing the period and time of publi-
cation and was published in the
newspaper and not a supplement;
that said paper has been estab-
lished and regularly and continu-
ously published for more than
seventy-eight weeks past previ-
ous to the first publication of
this notice. Such notice was pub-
lished in the issue beginning with

Dec 10, 1980 and end-

ing with the issue of Dec 17

1980.

G. Barber Gifford

Subscribed and sworn to before

me this 19 day of Dec, 1980.

Nicholas E. Harley

Residing at Idaho City
Comm. Exp. 3/84

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 63-9649
Name(s) of Permit Holder(s): GEORGE P AND MARY JASZKOWIAK
Post Office Address: 4820 Willow Ln Boise ID
83703 TELEPHONE 345-9060

- ☒ I hereby certify that construction of diversion works on the above referenced permit began on MAY 12 1988. I understand that I must
(date)
continue to develop the water system with due diligence and maintain a valid permit. (Building HYDRAULIC RASL TO PUMP WATER TO CABIN)
- ☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control:

*Note: A financing difficulty is
not an acceptable reason.

Aug 2-82
Date

George Jaskowski
Signature of Permit Holder

GEO JAS 3 - OW
4820 - Willow LIX NEG
Boise ID 83720



NOT FILMED

JUL 26 1988



Department of Water Resources



1982 6 80M

DEAD

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

WATER RIGHT NUMBER 63-9649

OWNER LAST NAME - JASZKOWIAK

FIRST NAME - GEORGE P.

ORIG OWNER -

OWNER LAST NAME - JASZKOWIAK

FIRST NAME - MARY A.

ORIG OWNER -

ADDRESS LINE 1 - 4820 WILLOW LANE

ADDRESS LINE 2 -

ADDRESS LINE 3 -

CITY - BOISE

STATE - ID ZIP CODE - 83703

SOURCE - JOHNSON CREEK

TRIBUTARY OF - CLEAR CREEK

STAGE - LICENSE

STATUS -

PRIORITY - 11-28-1980

COUNTY - BOISE

TOTAL DIV. RATE -

.0200 -CFS

TOTAL DIV. VOLUME -

.60 AFA TRFR/AMEND -

WATER DIST. - 63

DLE/CAREY ACT -

RIGHT BASIS -

DIVERSION POINT - SWNE 20 05N 04E LOT

REDIV -

272.0 312.0

84.0 17.0

2.0

1.0

0.0

0.0

0.0

0.0

1.1

FROM - 01-01 TO - 12-31 USE - DOMESTIC

USE DIV. RATE -

.0200

CFS

USE DIV. VOLUME -

.60 AFA

USE - DOMESTIC

PLACE OF USE - TWN 05N RNG 04E SEC 20

TRACT SWNE LOT AC

DECREE NAME -

DATE -

TOTAL ACRES

0

REMARKS - USE OF WATER UNDER THIS LIC. SHALL BE LIMITED TO IN-HOUSE USE ONLY.

NON IRRIG USE -

OTHER RIGHTS FOR SAME USE -

PROOF DUE - 01-01-1986 PERMIT/DENIED - 01-14-1981 PROTESTED -

HEARING -

OLD NO. -

PROOF MADE - P FLD EXAM - COND. OF APPROVAL - R04 16

DIVERSION MEANS - SUMP & PUMP.



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

October 31, 1984

RE: Permit No. 63-9649

George P. &/or Mary A. Jaszowskiak
4820 Willow Lane
Boise, ID 83703

Dear Mr. and Mrs. Jaszowskiak:

Enclosed is a copy of the Water Right License issued on the above referenced Permit.

Please be advised that one of the conditions of your permit was that a measuring device be installed as part of your diversion works. That requirement has been waived with issuance of the enclosed license. However, in the event that water supply shortages become a problem installation of measuring devices may be required.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

Enclosure

MICROFILMED



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

June 29, 1984

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

RE: Permit No. 63-9649

George P. &/or Mary A. Jaszowskiak
4820 Willow Lane
Boise, ID 83703

Dear Mr. and Mrs. Jaszowskiak:

A representative of this Department has made an examination of the works covered by your Permit No. 63-9649, and has found the following:

Amount of water that can be recognized as beneficially used under
Idaho law: 0.02 cfs Source: Johnson Creek trib to Clear Creek

The maximum quantity diverted shall not exceed 0.6 acre feet
per year.

Point(s) of diversion: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 20, Twp 5N, Rge 4E

Beneficial Use: Domestic use for 1 unit within SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 20, Twp 5N,
Rge 4E

Priority date established: November 28, 1980

Conditions (if any): Use of water under this license is subject to control by
the watermaster of State Water District No. 63, Boise River.

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.

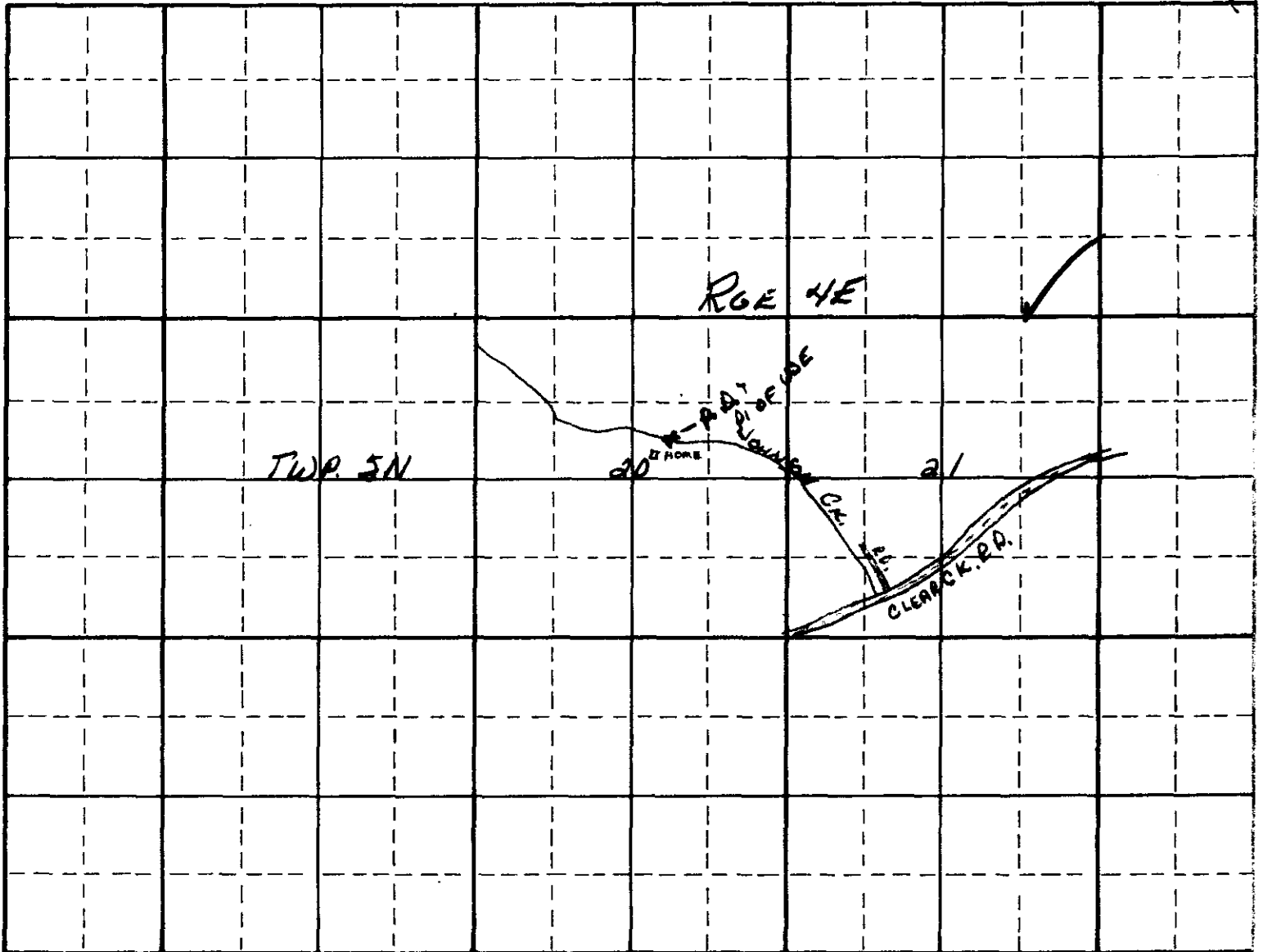
Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:sc

MICROFILMED

MAP (Attach Aerial Photo)



SCHEMATIC DIAGRAM OF SYSTEM

(Include distance from pump to measuring device, if applicable.)

Point(s) of diversion: SW 1/4, SEC. 20, TWP. 5N, RGE. 4E, B.M.

Place(s) of Use ✓

TWP.	RGE.	SEC.	NEX				NW				SW				SE				TOTALS
			NEX	NW	SW	SE	NEX	NW	SW	SE	NEX	NW	SW	SE	NEX	NW	SW	SE	
5N	4E	20			X														

Recommended Amendments:

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

Examiner's Signature Jan Grewer Date 1/11/83
 Checked by DBS Date 1/12/83
 Approved by Ray Walker Date 6-29-84

MICROFILMED

February 8, 1983

George and/or Mary A. Jaskowiak
4820 Willow Lane
Boise, ID 83703

Dear Mr. and Mrs. Jaskowiak:

Re: Permit No. 63-9649

This office acknowledges receipt of the statement of beneficial use postcard.

It is the Department's understanding that a field exam has been conducted by one of our regional representatives. Based on his recommendations, a water right license will be issued.

If you have further questions concerning your permit, please feel free to contact this office.

Sincerely,

RITA I. FLECK
Sr. Secretary

cc: Region

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 63-9649

Name(s) of Permit Holder: GEORGE P. & MARY A. JASEKOWIAK

Post Office Address: 4820 WILLOW LANE, BOISE ID. 83703

Tel. No. 343-9060

Source of Water: JOHNSON CK. TRIB. CLEAR CK.

Extent of Use: ☒ Domestic ONE (number of households)
☐ Stockwater _____ (number and type of stock)
☐ Irrigation _____ (acres)
☐ Other _____

RECEIVED

Measurements Required? ☐ Yes ☒ No Installed? ☐ Yes ☒ No
 Access Port: Required? ☐ Yes ☒ No Installed? ☐ Yes ☒ No

Department of Water Resources statement of the extent to which the above numbered permit has been developed.

Western Regional Office
 1/24/83
 Date

George P. Jasekowiak
 Signature of Permit Holder

PLACE
13 CENT
STAMP
HERE



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

3/79

IDENT. NO. 62-96409

I D A H O D E P A R T M E N T O F W A T E R R E S O U R C E S

WATER RIGHT
DATA ENTRY LOG

[illegible]

January 27, 1981

George & Mary Jaszowskiak
4820 Willow Lane
Boise, Idaho 83703

Dear Mr. & Mrs. Jaszowskiak,

RE: Permit No. 63-9649

Enclosed is a copy of your approved Application for Permit. We direct your attention to the conditions of approval on the fourth page.

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

We have enclosed a form entitled "Making proof of beneficial use". Please read the instructions carefully since you must take further action to develop this permit into a license.

Sincerely,

David R. Tuthill, Jr. P.E.
Supervisor, Water Allocation Section

Enclosure

MICROFILMED

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: Jan Gruver APPLICATION NUMBER: 63-9649
CHECK: JASZKOWIAK

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.
☐ Yes ☒ No Field check required.
☐ Yes ☒ No Critical groundwater area.
☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____
☒ Yes ☐ No* In form to receipt.

Field check by: _____
Date: _____
Comments: _____

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: _____ Date: _____

PROCESSING:

- ☐ Yes ☒ No Platted by: _____ Map No. _____
☐ Yes ☒ No Other rights on same place of use. _____
☒ Yes ☐ No* In form for advertising.
Final date for protests: 12/29/80 ✓
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 12/26/80 ✓
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application.
☒ Publication dates and paper, recorded on application.
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☒ No Access port required.
☒ Yes ☐ No Will water be delivered by watermaster? If yes, what district? 63
11/28/80 Date of priority recommended.
Special conditions of approval or cover letter. IPC letter, 010
0.5 and use of water under this permit
shall be limited to in house use only with
no consumptive use from 6-15 to 11-1.

* Use of water under this permit shall be limited
to in house use only!

By: 645 Date: 12/31/80

STATE OFFICE REVIEW:

SLW/LOS, LOI 010, 05 (63 Base R), 22 (Base R, 6-15/11-1)
☐ See attached sheet for more information.
By: Rebyn Date: 1/13/81
Special edit above
JAN 5 1981

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region

92 South Cole Road
Boise, Idaho 83709
(208) 334-2190

DECEMBER 4, 1980

The Idaho World
Box 220
Idaho City, ID 83631

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. We have allowed ample time for you to submit a galley proof to this office for review before the first publication date. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before DECEMBER 29, 1980.

Yours truly,

HELEN L. HARRINGTON
Secretary

Encl.

RECEIVED
DEC 11 1980

NOTICE OF APPLICATION FOR WATER RIGHT

Notice is hereby given that the following application(s) have been submitted for permit to appropriate the public waters of the State of Idaho:

If issued, the permit(s) will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, 92 S. Cole Road, Boise, Idaho 83709 on or before DECEMBER 29, 1980.

C. STEPHEN ALLRED

Director

Published 12/11 & 12/18/80.

MICROFILMED

JASZKOWIAK, GEORGE P. &/or MARY A.

4820 WILLOW LANE, BOISE, ID 83703

Source: JOHNSON CREEK tributary to CLEAR CREEK

Date Filed: 11/28/1980

Amount: 0.04 CFS

Diversion Point: SWNE Sec 20 T 05N R 04E, BOISE Co.

Use: DOMESTIC (0.04 CFS) from 01/01 to 12/31

Place of Use: SWNE Sec 20 T 05N R 04E

Diversion Means: SUMP & PUMP.

MICROFILMED