

RECEIVED

AUG 29 1988

Department of Water Resources
Southern Region Office

AFFIDAVIT OF PUBLICATION

State of Idaho, County of Custer, ss:

I, Margaret Parks
Publisher of the Challis Messenger,
a weekly newspaper, published at
Challis, Idaho, do solemnly swear
that the notice hereto attached and
made a part hereof, was published
in the regular and entire issue of
the Challis Messenger for 2
consecutive weeks, commencing with
the issue dated Aug 16
1988 and ending with the issued
dated Aug 25 1988

Margaret Parks
Subscribed and sworn to before
me this 26th day of Aug.
1988

Ernest M. Peck
Notary Public, residing at Challis,
Idaho. My commission expires on

3-21-92

NOTICE OF APPLICATION
FOR WATER RIGHT

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

72-07413

GRAY, JAMES R.

320 FALL DRIVE

BOISE, IDAHO 83706

Source: SALMON RIVER

Tributary: SNAKE RIVER

Diversion Pt: NESWSW Sec 30 T
11N R 16E; 1/2 mile South and 11
miles East of Sunbeam.

Use: IRRIGATION (.100 CFS)

Date Filed: 6/03/1988

In: T11N R16E S30 SWSW

1.0 ACRES TOTAL

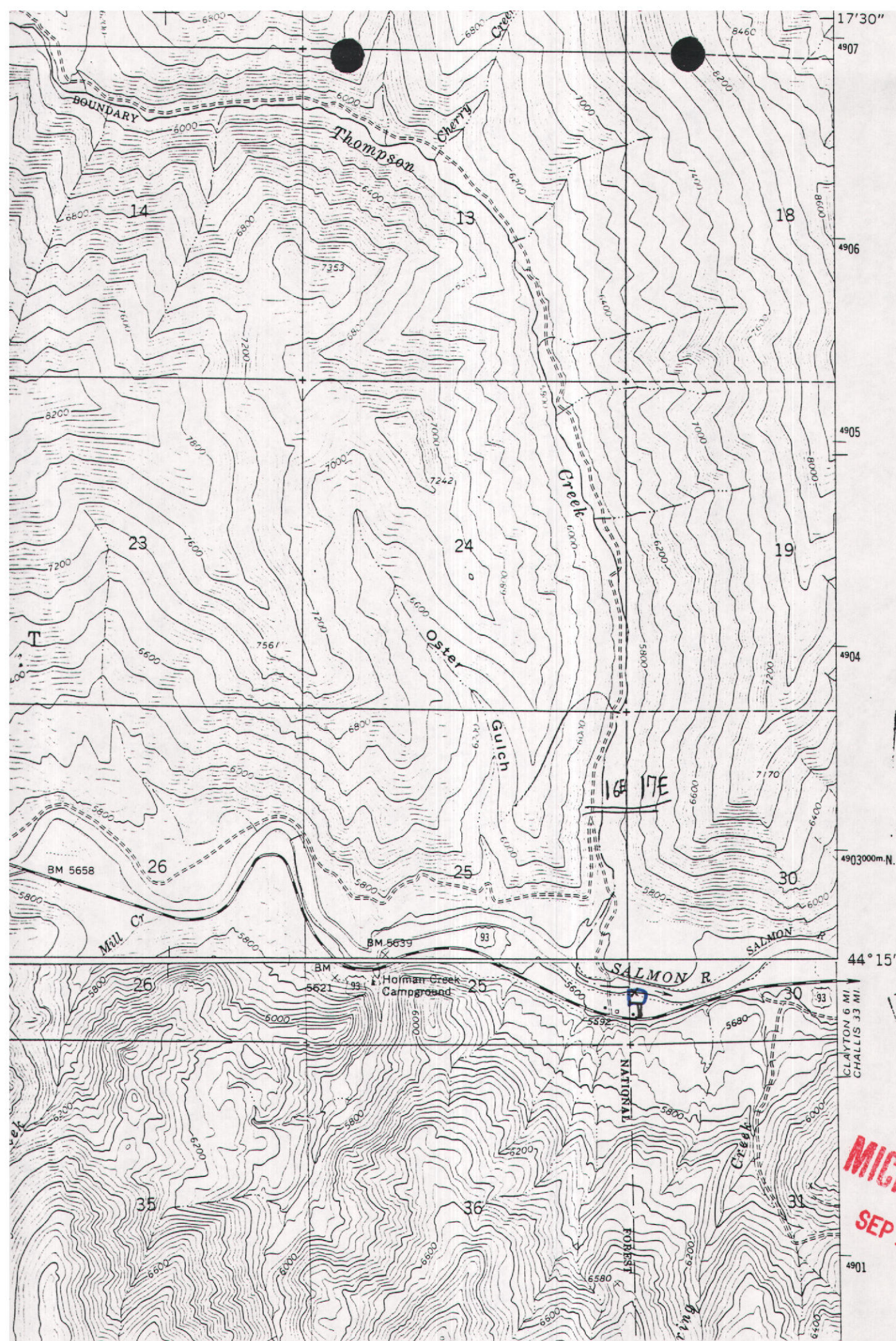
The permit(s) will be subject to
all prior water rights. Protests
must be filed with the Director,
Dept. of Water Resources,
Southern Region, 2148 4th Avenue
East, Twin Falls, Idaho 83301 on or
before SEPTEMBER 6, 1988.

R. KEITH HIGGINSON, Director
Pub: Aug. 18 & 25, 1988.

OK
MB
9/1/88

MICROFILMED

JUL 27 1990



U-

REC
DEC

Department of the Interior
BUREAU OF LAND MANAGEMENT

MICROFILMED
SEP 16 1992

72-7413



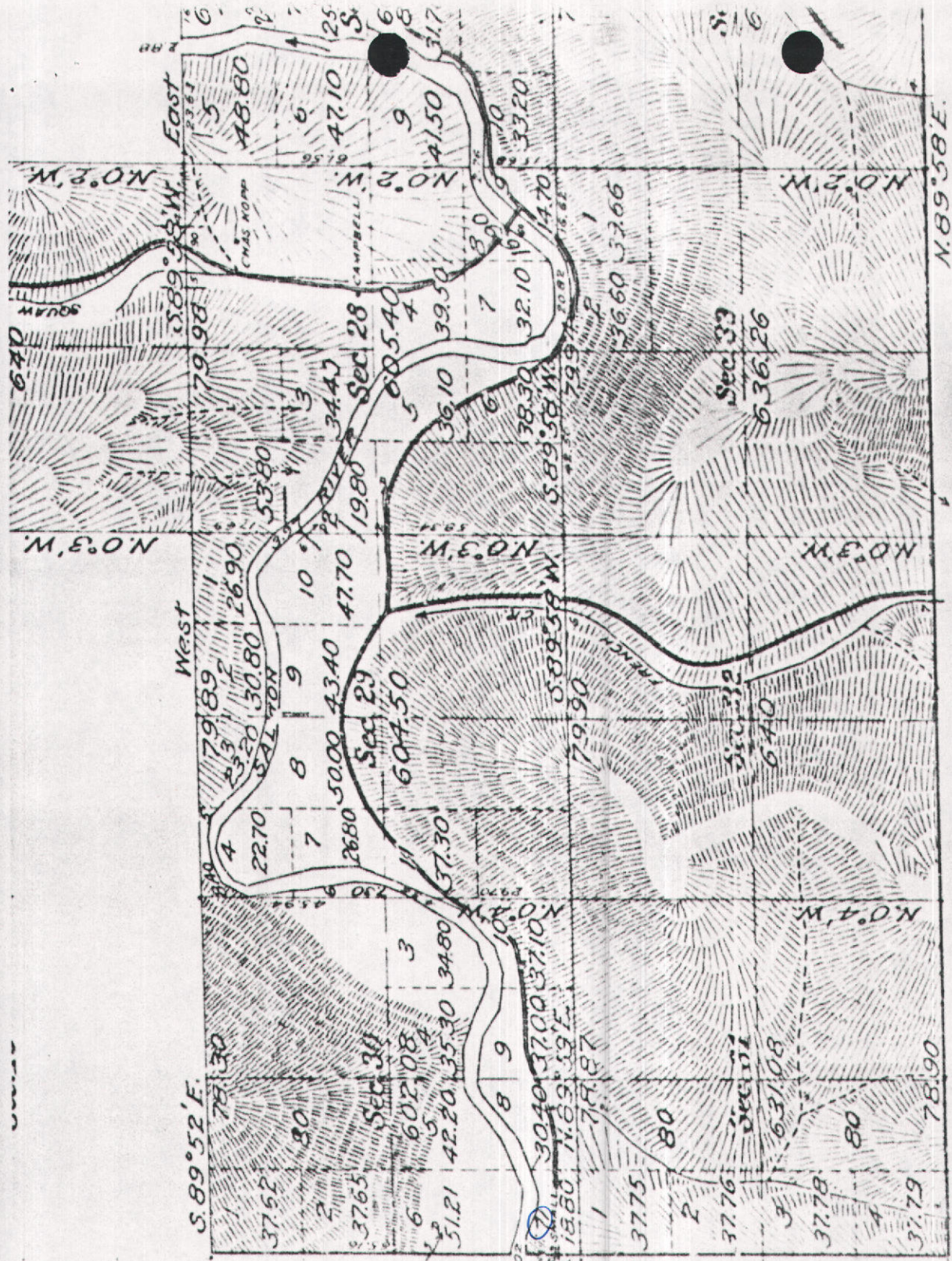
Pump



Pump 9 P/U

MICROFILMED
SEP 16 1992

FOURTH GUIDE MERIDIAN EAST



n o o P P Q

Surveys Designated.	By Whom Surveyed.	Contract		Amount of Surveys			When Surveyed	
		No.	Date	Mls.	chs.	Uts.	Begin.	Co.
I and S. Boundaries	Olef E. Peterson	322	Jan. 29, 1910	7	63	77	July 8, 1910	Jul.
Guide Meridian	"	"	"	2	0	0	June 27, "	Jul.
				19	58	38	July 27, "	Al.

MICROFILMED
SEP 16 1992

WATER RIGHT SUMMARY

ACTION	RIGHT NO.	NAME	AMOUNT CFS
Original Application	72-07413	James R Gray	0.03
Full Assignment	72-07413	Thomas Kreeger James R Reynolds Jr	0.03

MICROFILMED

SEP 16 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 72-07413

Priority: June 3, 1988

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:

3.5 AF

This is to certify, that JAMES R REYNOLDS JR
THOMAS KREEGER

544 LAKEMead WAY
REDWOOD CITY CA 94062

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated June 3, 1988; and has submitted Proof of Beneficial Use on April 11, 1990. An examination indicates that the works have a diversion capacity of .040 cfs of water from:

SALMON RIVER

tributary to SNAKE RIVER

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

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

LOCATION OF POINT(S) OF DIVERSION: Lot 7(SWSW), Sec. 30, Township 11N, Range 17E
CUSTER County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
11N	17E	30	Lot 7(SWSW)	1		1

Total number of acres irrigated: 1

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 3.5 afa per acre for the lands above.

MICROFILMED

SEP 16 1992

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE
WATER RIGHT NO. 72-07413

CONDITIONS/REMARKS:

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 21ST
day of AUGUST, 1992.


Acting for R. Keith Higginson, Director

MICROFILMED

SEP 16 1992

State of Idaho
Department of Water Resources

RECEIVED

AUG 10 1992

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 72-07413

Department of Water Resources
APPROVED

Date of Priority: June 3, 1988

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:

3.5 AF

Comes now

JAMES R REYNOLDS JR
THOMAS KREEGER

544 LAKEMEAD WAY
REDWOOD CITY CA 94062

and represents to the Director of the

Idaho Department of Water Resources:

That he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 72-07413, and requests that the permit be changed as follows:

Source: SALMON RIVER

tributary to SNAKE RIVER

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

LOCATION OF POINT(S) OF DIVERSION: Lot 7(SWSW), Sec. 30, Township 11N, Range 17E
CUSTER County

<u>PLACE OF USE:</u>	<u>IRRIGATION</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
<u>TWN RGE SEC</u>					
11N 17E 30	Lot 7(SWSW) 1				1

Total number of acres irrigated: 1

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk.

Signed at Santa Clara, Cal., this 5 day of August, 1992.

James R. Reynolds Jr.
(Signature)

MICROFILMED

SEP 16 1992

AUG- 5-92 WED 11:35

BITTERROOT-WHITECLOUD

FAX NO. 2087263696

P.04

PAGE 2

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 72-07413

FOR DEPARTMENT USE ONLY

Preliminary check by el Fee = \$20.00 Receipted by [Signature] # 002579 Date 8-10-92

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 72-07413 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .03 cfs per acre nor more than 3.5 afa per acre for the lands above.

Witness my hand this 21st day of August, 1992

[Signature]
Acting for R. Keith Higginson, Director

MICROFILMED

SEP 16 1992

RECEIVED FROM

2087263696

State of Idaho
Department of Water Resources

RECEIVED
JUL 8 1992

ASSIGNMENT OF PERMIT

Department of Water Resources

I, JAMES R GRAY, hereby assign to THOMAS KREEGER &/OR JAMES R REYNOLDS JR
of 7320 HILL RD, ROSEVILLE, CA 95661 & 544 LAKEMead WAY, REDWOOD CITY, CA 94062
Address

All my right, title, and interest in and to Permit No. 72-07413
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 7th day of JULY, 1992.

James R. Gray
Permit Holder

Spouse of Permit Holder

State of Idaho)
County of Ada) SS

On this 7th day of July, 1992, personally appeared before
me the signer(s) of the above instrument, who duly acknowledged to me that
he (she) (they) executed the same.

[Signature]
Notary Public residing at

s e a l

Boise

My commission expires:

10-24-95

MICROFILMED

SEP 16 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 72-07413

Proposed Priority: June 3, 1988 Maximum Diversion Rate: 0.03 CFS
This is to certify, that JAMES R. GRAY
320 FALL DR.
BOISE, ID 83706
has applied for a permit to appropriate water from:

SALMON RIVER

tributary of SNAKE RIVER

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

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

IRRIGATION

01/01 to 12/31

0.03 CFS

LOCATION OF POINT(S) OF DIVERSION:

NESWSW

Sec. 30, Township 11N, Range 16E
CUSTER County

PLACE OF USE: IRRIGATION

TWN RGE SEC

ACRES

ACRES

ACRES

TOTAL

11N 16E 30

SWSW 1

1

Total number of acres irrigated:

1

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before May 1, 1991.
2. Subject to all prior water rights.
3. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.
4. The maximum rate of diversion for irrigation purposes under this permit shall not exceed 0.03 cfs.

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

23 day of April, 1990.

R. Keith Higginson
R. Keith Higginson, Director

MICROFILMED

JUL 27 1990

JUL 27 1990

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. _____
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. ~~One household with 0.07 acre of irrigated lawn~~
- e. Other; describe fully. _____

9. Description of place of use:

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
11N	16E	30																	1.0 <i>ye</i>

Total number of acres to be irrigated 1.0 *ye*

10. Describe any other water rights used for the same purposes as described above. None

11. a. Who owns the property at the point of diversion? James R. Gray

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

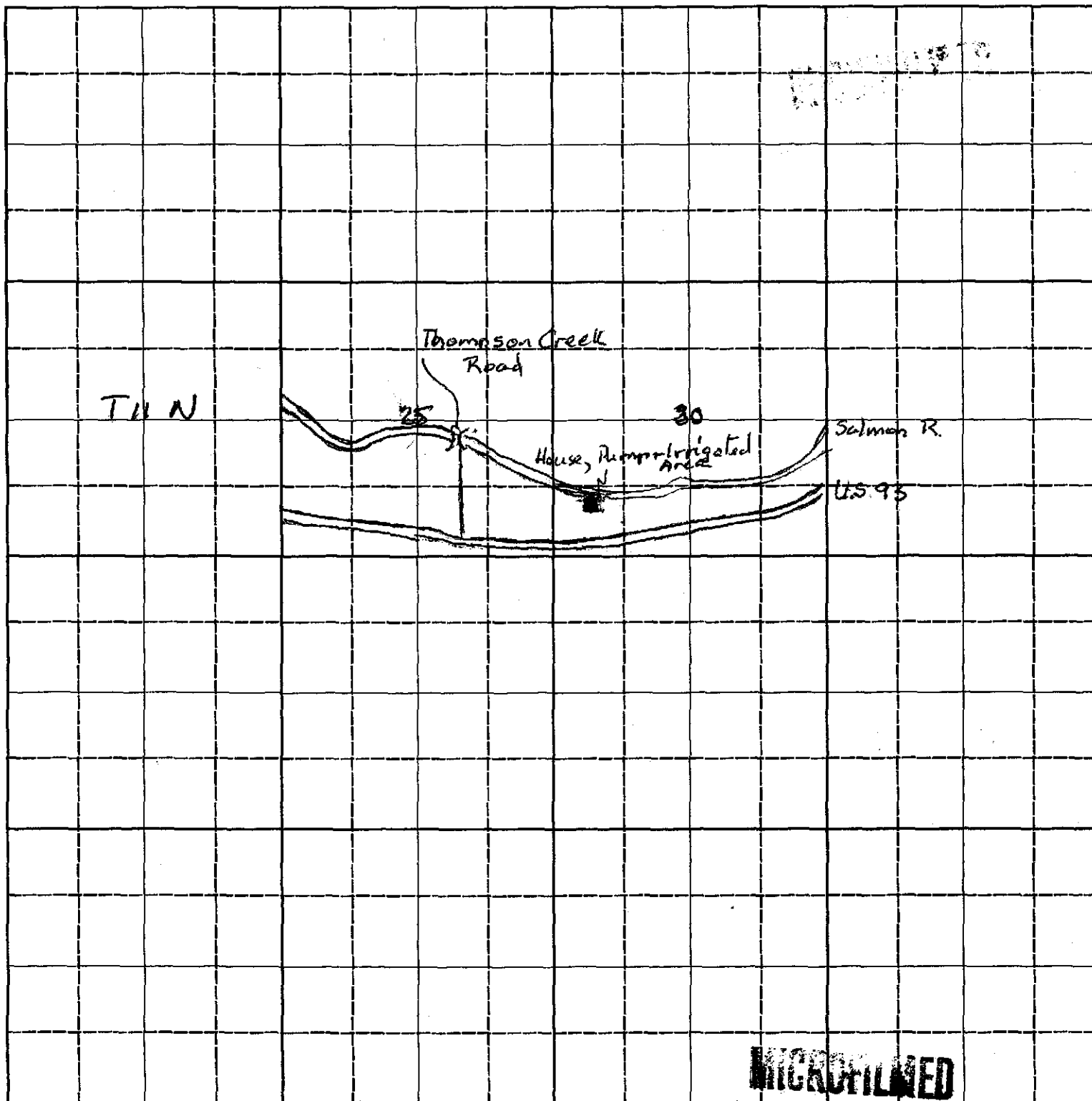
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

MICROFILMED

JUL 27 1990

13. 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.

R15E

R16E

JUL 27 1990

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.

James R. Gray
(Applicant)

MB 6/7/88 10:00am
EEB 4/3/88 11:40am
Received by M. Baldwin Date 5/10/88 Time 10:00am Preliminary check by AS
ch 2962
Fee \$ 30.00 Received by OB # W000298 Date 3 June 88
Publication prepared by M. Baldwin Date 8/11/88 Published in Challis Messenger
Publication approved M. Baldwin Date 9/1/88

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. _____, and said application is hereby _____.

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 _____, 19____.

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. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

MICROFILMED

JUL 27 1990

RECEIVED

AUG 29 1988

AFFIDAVIT OF PUBLICATION

State of Idaho, County of Custer, ss:

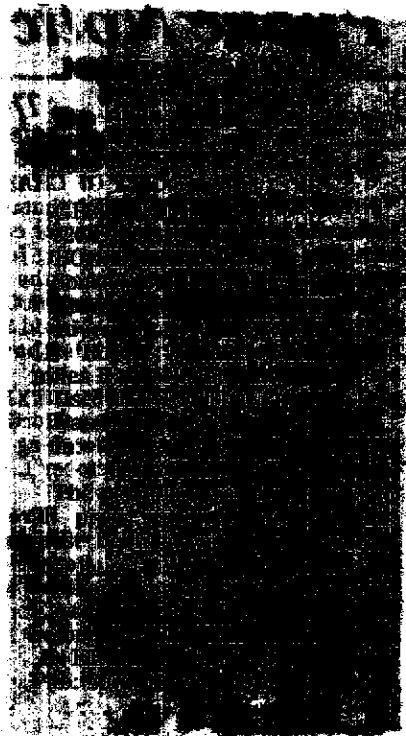
I, Margaret Parks
Publisher of the Challis Messenger,
a weekly newspaper, published at
Challis, Idaho, do solemnly swear
that the notice hereto attached and
made a part hereof, was published
in the regular and entire issue of
the Challis Messenger for 2
consecutive weeks, commencing with
the issue dated Aug 16
1988 and ending with the issued
dated Aug 25 1988.

Margaret Parks
Subscribed and sworn to before
me this 26th day of Aug
1988.

Edith M. Peck
Notary Public, residing at Challis,
Idaho. My commission expires on

3-21-92

Department of Water Resources
Southern Region Office



OK
NB
9/1/88

MICROFILMED

JUL 27 1990

August 24, 1992

JAMES R REYNOLDS JR
THOMAS KREEGER
544 LAKEMEAD WAY
REDWOOD CITY CA 94062

RE: WATER RIGHT NO. 72-07413

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved application for amendment.

Should you have any questions regarding these documents, please feel free to contact our office.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED

SEP 16 1992



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

July 23, 1992

JAMES R REYNOLDS JR
THOMAS KREEGER
544 LAKEMead WAY
REDWOOD CITY CA 94062

RE: WATER RIGHT NO. 72-07413

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 15 days.

If you do not concur with these findings or if you have any questions, please contact us within the 15-day period.

Sincerely,

Pamela Skaggs

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

#1 sign on other
sheet by
arrow.

2 send \$20 to
address above
today! ☺

MICROFILMED

SEP 16 1992

July 23, 1992

JAMES R REYNOLDS JR
THOMAS KREEGER
544 LAKEMead WAY
REDWOOD CITY CA 94062

RE: WATER RIGHT NO. 72-07413

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 15 days.

If you do not concur with these findings or if you have any questions, please contact us within the 15-day period.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

MICROFILMED

SEP 16 1992



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

July 20, 1992

CECIL D. ANDRUS
GOVERNOR
R. KEITH HIGGINSON
DIRECTOR

THOMAS KREEGER
7320 HILL RD
ROSEVILLE CA 95661

and

JAMES R REYNOLDS JR
544 LAKEMEAD WAY
REDWOOD CITY CA 94062

Re: Permit No. 72-07413

Dear Permit Holder(s):

We acknowledge receipt of the correspondence transferring ownership of the above referenced water right to you. We have modified our computer records to reflect this change in ownership.

If you have any questions regarding this matter, please feel free to contact us.

Sincerely,

BRENDA L. MILLER
Technical Records Specialist

BLM:cz

MICROFILMED

SEP 16 1992



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

June 30, 1992

James R. Gray
320 Fall Dr.
Boise, ID 83706

RE: Assignment of Permit 72-07413

Dear Mr. Gray:

Enclosed you will find the partially filled out assignment form as you requested during our telephone conversation today. You will need to sign on the line identified as Permit Holder and have the signature notarized. Usually banks and other businesses offer this service. Or you can bring the form into our office and we will be happy to notarize it for you at no charge.

When the notarized assignment form is returned to this office, we will update our records to show the current owners of the property and water right. Thank you for your prompt response in this matter.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

Enclosure

MICROFILMED

SEP 16 1992

June 25, 1992

JAMES R GRAY
320 FALL DR
BOISE ID 83706

RE: WATER RIGHT NO. 72-07413

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed application for amendment contains information that will be included on the license when it is issued. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 15 days.

If you do not concur with these findings or if you have any questions, please contact us within the 15-day period.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

SEP 16 1992

LICENSE REVIEW CHECKLIST

Permit # 72-07413

Date 10-24-92
28

	<u>Yes</u>	<u>No</u>	
NAME	<u> </u>	<u>✓</u>	Address Change?
PRIORITY DATE	<u> </u>	<u>✓</u>	Advance?
	<u> </u>	<u>✓</u>	Memo to Advance
	<u> </u>	<u>✓</u>	Order to Reinstate Needed?
TOTAL CFS	<u> </u>	<u>✓</u>	Incorrect Fee for rate recommended?
	<u> </u>	<u>✓</u>	Disagree with Actual Measurement?
	<u>NA</u>	<u> </u>	<u>.03 x 1 = .03 cfs (IRR)</u>
	<u> </u>	<u>✓</u>	Disagree with Theoretical?
	<u> </u>	<u>✓</u>	Limited by Capacity? <u>.04 cfs (Measured)</u>
TOTAL VOLUME			Rate/ac <u>3.5</u> AFA Irr. Season <u>B</u>
			<u>4-15 to 10-15</u> Standard Irr. Season
	<u>✓</u>	<u> </u>	<u>Same/Reduced from Permit</u> Season Recommended
	<u> </u>	<u>✓</u>	Disagree with Examiner's Calculations?
	<u> </u>	<u>✓</u>	<u>1 x 3.5 = 3.5 afa (IRR)</u>
	<u> </u>	<u>✓</u>	Limited by Flow? <u>.03 x 183 x 1.9835 = 10.9 > 3.5</u>
SOURCE	<u> </u>	<u>✓</u>	Changes? Clarification of <u>Originally</u>
	<u> </u>	<u>✓</u>	<u>Intended</u> source
	<u> </u>	<u>✓</u>	Notice of Intent to Void.
P/D	<u>✓</u>	<u> </u>	Verify with Map <u>Add Lot 7</u>
	<u> </u>	<u>✓</u>	Amendment Needed? <u>Change Range 16E to 17E</u>
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
P/U	<u>✓</u>	<u> </u>	Verify with Map <u>Add Lot 7</u>
	<u> </u>	<u>✓</u>	Amendment Needed? <u>Change Range 16E to 17E</u>
	<u> </u>	<u>✓</u>	Is Overlap Analysis a Consideration?
USES	<u> </u>	<u>✓</u>	Change(s) in Nature of Use?
	<u> </u>	<u>✓</u>	Amendment Needed?
REMARKS	<u> </u>	<u>✓</u>	Multiple P/Ds in 1/4 1/4?
	<u> </u>	<u>✓</u>	Non-Irr. Uses
	<u> </u>	<u>✓</u>	Special Overlap Condition
	<u> </u>	<u>✓</u>	Other
CONDITIONS	<u> </u>	<u>✓</u>	Measuring Device
	<u> </u>	<u>✓</u>	W/Master Control
	<u>RSO</u>	<u> </u>	Overlap
	<u> </u>	<u>✓</u>	Water Quality
	<u> </u>	<u>✓</u>	DATES/MISC
	<u> </u>	<u>✓</u>	Water Dist.
	<u> </u>	<u>✓</u>	App Rec'd
	<u> </u>	<u>✓</u>	Exam Made
COMMENTS/MEMOS NEEDED:	<u>Reduced Season Amend P/D & P/U</u>		
	<u>Recommend Standard IRR season</u>		

License 10-Day 15-Day ✓ Special Correspondence

6/1-

WR0749NP
No. L72-07413

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 06/24/92
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	JAMES R GRAY 320 FALL DR BOISE ID 83706 (208) 345-0457	06/03/1988	IRRIGATION	04-15 10-15	0.03 CFS	3.5 AFA
TOTAL DIVERSION:					0.03 CFS	3.5 AFA

Water Source: SALMON RIVER

Tributary to: SNAKE RIVER

Stage: LICENSE

Point(s) of Diversion Capacity: 0.04 CFS

Point(s) of Diversion: T11N R17E S30 Lot 7(SW SW)

Place of use Legal Description for: IRRIGATION

		NE				NW				SW				SE							
T	R S	: Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	: Lt	Ac	Lt	Ac	Lt	Ac	: Lt	Ac	Lt	Ac	: SUM	
11N	17E 30	:								:						:				:	1.0
TOTAL ACRES																			1.0		

Pou County: CUSTER

Other Water Rights with Same Point(s) of Diversion and Source:
72-07287 72-07410 72-07426

Conditions of Approval:

- R50 - This right when combined with all other rights shall provide no-
- more than .03 cfs per acre nor more than 3.5 afa per acre for the
- lands above.

Dates:	App. Received:	06/03/1988	Priority Date:	06/03/1988
	Proof Due Date:	05/01/1991	Proof Made Date:	04/11/1990
	Exam Made Date:	07/31/1990	Exam Sent to S.O.:	02/25/1992
	Licensed Date:			

Misc: Water District Number: Field Exam Fee: N (Not Required)

Audit: 06/24/92 SKAGGS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
FEB 28 1992
Department of Water Resources

A. GENERAL INFORMATION

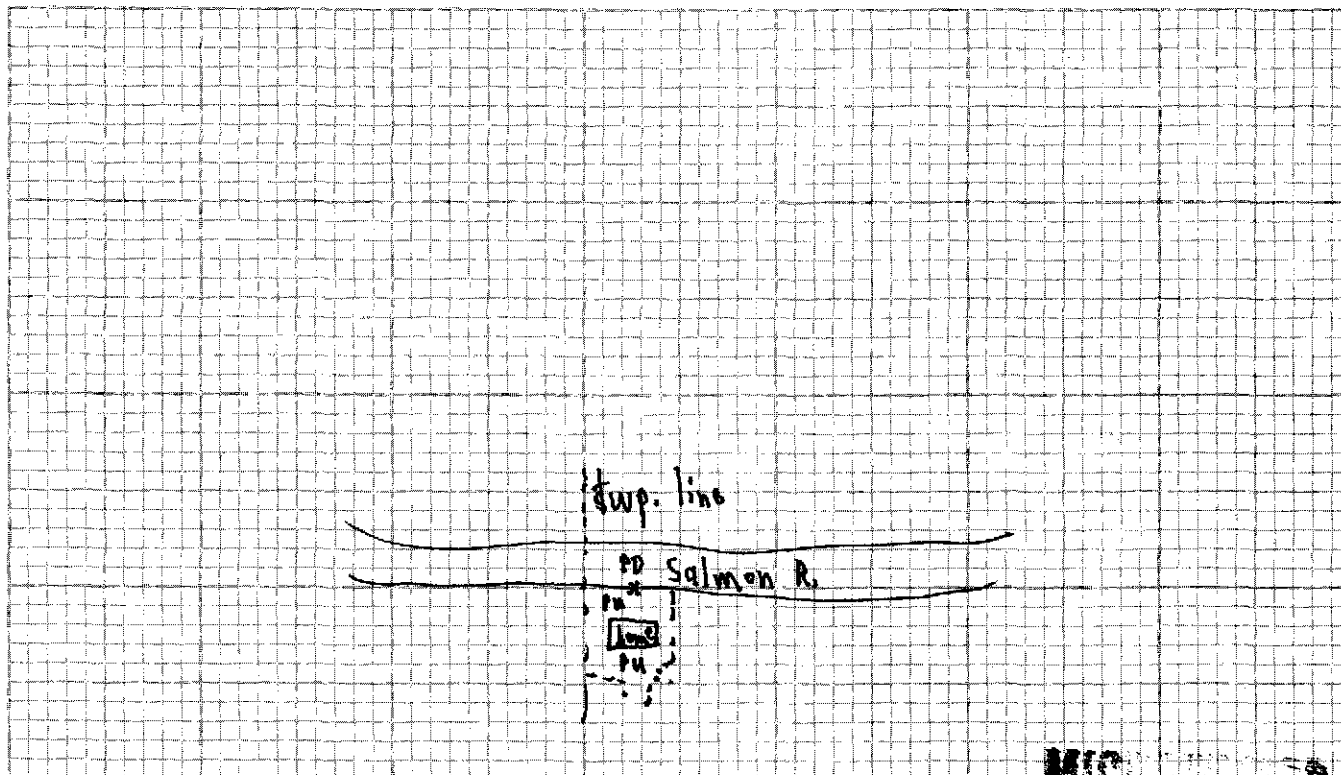
1. Owner: James R. Gray Permit No. 72-7413
Current Address: 320 Fell Drive, Boise, ID 83706 Phone No. 345-0457
2. Accompanied by: Mr. Gray EXAM. DATE: 7-31-90
Address: _____ Phone No. _____
Relationship to Permit Holder: _____
3. Source: Salmon R. tributary to Snake R.

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____ ☐ Copies Attached
2. Other water rights with same point of diversion: _____ ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☐ Aerial Photo Attached (required for irrigation of 10 acres or more).
- ☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

SEP 16 1992

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

2" line in Salmon R., 1 3/4" line to 4 Rainbirds with 6/32" heads (plastic
Rainbird down sprinklers).^{pump}

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Model Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	A.O. Smith	1 1/2	C48M2DB11A2	Same	

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	7	NW	SW	SW	30	11N	17E	Custer	

6. Place(s) of Use:

Indicate Method of Determination

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	
11N	17E	30											1						1
													1+7						

RECORDED

SEP 16 1992

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

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

2. Measurements:

Measured 32 psi, 33, 31, 36 psi.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

4.05 gpm, 4.05 gpm, 3.99 gpm, 4.31 gpm = 16.4 gpm $\approx$ 0.04 cfs Allow 0.03 cfs permitted

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) $\div$ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 1 \times 3 = 3.0 \text{ AFA}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.03 \times 198 \times 1.9835 = 11.8 \text{ AFA}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 3.0 \text{ AFA}$

2. Volume Calculations for Other Uses:

MIRRORED

SEP 16 1992

H. REMARKS AND OVERLAP REVIEW ANALYSIS

System waters lawn around home. Actual use period is 5-1 to 10-15.

I. RECOMMENDATIONS

1. Recommended Amounts

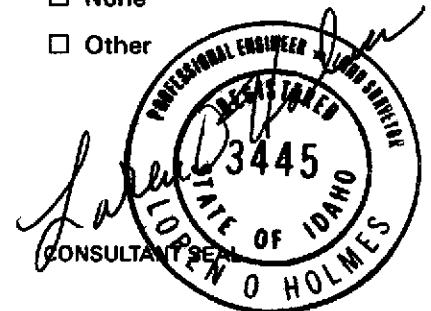
Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	5-1	10-15	0.03	3.0
Totals:			0.03	3.0

2. Recommended Amendments

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

J. AUTHENTICATION

Field Examiner's Name J. E. Stenton
Signature J. E. Stenton
Certification Date 11/10/91
Field Report Preparation Date 11-9-90

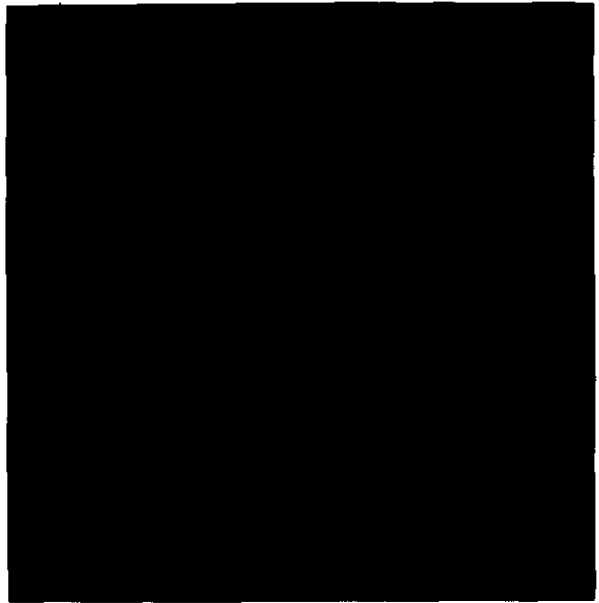
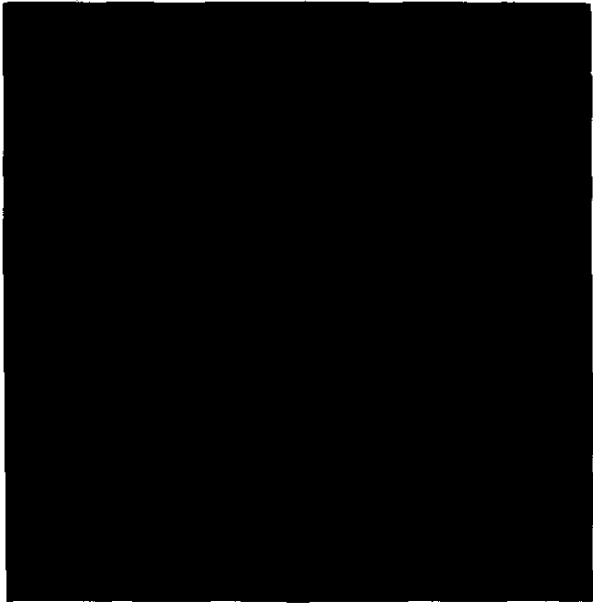


K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

RECORDED

SEP 16 1992

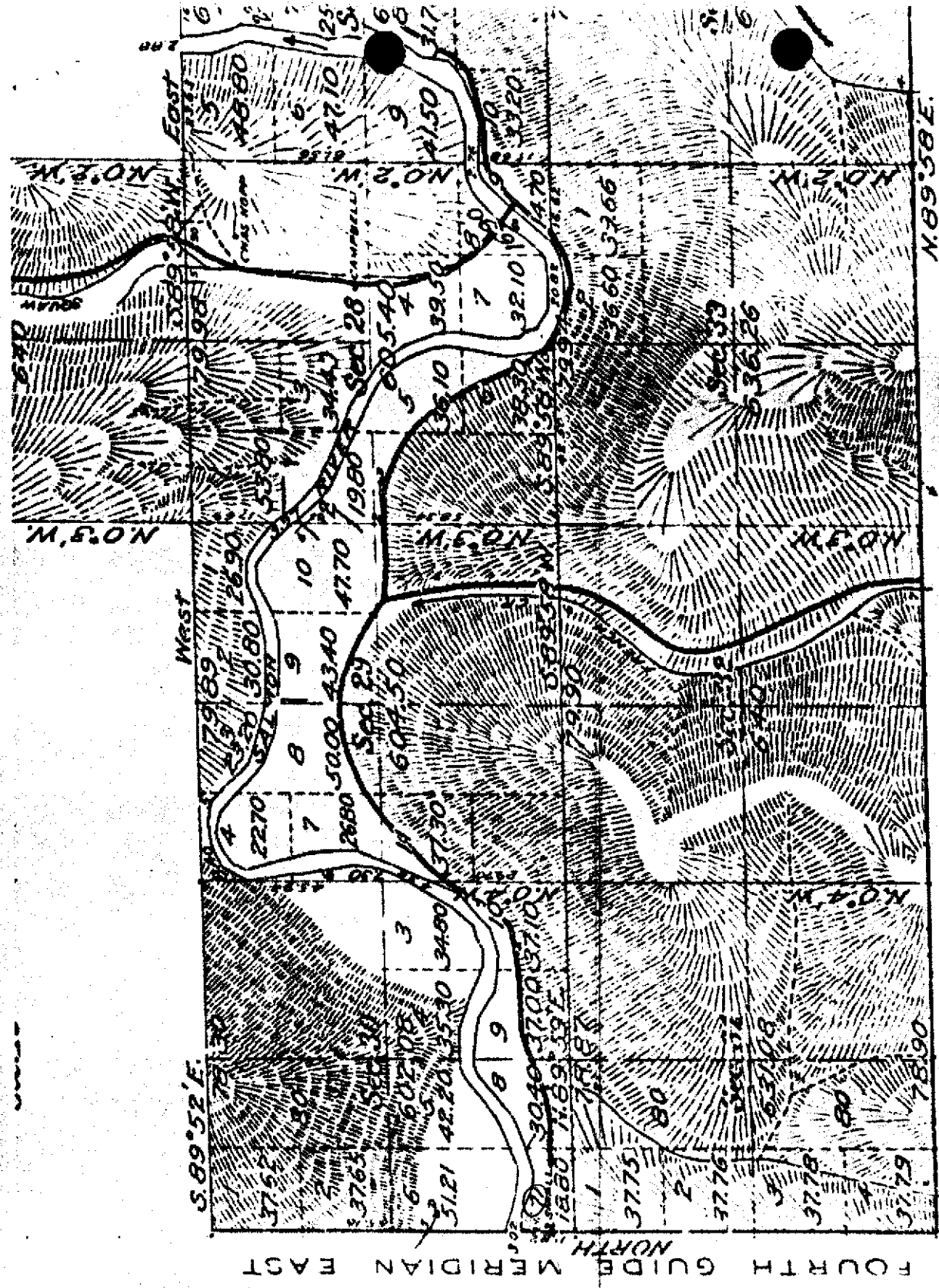
72-7413



Pump

Pump 9 P/U

NOT REFILED
SEP 16 1992



n o o P P Q

Surveys Designated.	By Whom Surveyed.	Contract		Amount of Surveys		When Surveyed	
		No.	Date	Mls. chs.	Lbs.	Begin.	Co.
E and S Boundaries	Olef E. Peterson	322	Jan 29, 1910	7 63	77	July 8, 1910	Ju
Guide Meridian	"	"	"	2 0	0	June 27,	Jul
				6 59	34	July 27,	Al

MICROFILMED
SEP 16 1992

July 17, 1990

JAMES R. GRAY
320 FALL DR.
BOISE, ID 83706

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 72-07413

Dear Permit Holder:

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

If you have questions concerning this matter, please feel free to contact the SOUTHERN Regional Office in Twin Falls at (208)734-3578.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

JUL 27 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 72-7413

Date: 7-16-90

General Considerations:

- ☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change NO If yes, prepare a data entry
☒ Proof received timely
☐ Reinstated

Source of Water:

- ☒ Surface water
☐ Groundwater
☒ 1. well log in file
☒ 2. drilling permit
☒ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

- ☒ Rate of diversion appropriate for uses
☒ Is rate or volume and fee appropriate?
☒ Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

- ☒ NO Is a measuring device or access port required?
☒ Has one been installed?
☒ Waiver or modification of measuring device requested

Remarks:

Proof acceptable

Priority Calculation:

Date proof received	<u>NA</u>	
Date proof due		-
No. of days late		=
Priority date		+
NEW PRIORITY DATE		=

OB
SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED
APR 11 1990

For Office Use Only
Amt. of Fee \$ -0-
Date 4-11-90
Receipt No. NW
Received by KW
APR 11 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

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

Permit No. 72-07413 Telephone No. 345-0457

Name(s) of Permit Holder(s): James R. Gray

Post Office Address: 320 Fall Drive, Boise, ID 83706

Source of Water: Salmon River

If ground water, well driller's name: _____ Date drilled: _____

Extent of Use:
Domestic _____ (No. of households) Irrigation 1 (No. of acres)
Stockwater _____ (No. and type of stock) Other _____

Total rate and/or volume for which proof is submitted 0.03 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: 1980

One of the following may be a condition of approval of your permit:

Measuring device: Required? Yes ☒ No Installed? Yes ☒ No

OR

Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☒ No

Fee Enclosed: \$ 0 (See License Examination Fee Schedule)

Person to contact to accompany the Department representative during the field examination:

Same - Please contact applicant before going to make
Name Telephone No.
exam... he lives in Boise & must meet examiner in
Stanley to turn system on during irrigation season.
Address

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

JUL 27 1990

x April 11, 1990 Date
x James R. Gray Signature (and title if on behalf of a company or organization)

320 Fall Drive
Boise, Idaho 83706

May 5, 1989

Mr. Gary Funderburg
Senior Water Resource Agent
State of Idaho Department of
Water Resources
2148 4th Ave. East
Twin Falls, ID 83301

Reference: Application for Permit No. 72-7413

Dear Mr. Funderburg:

With reference to my application, please adjust the amount being filed on from 0.10 cfs to 0.03 cfs. I note that the latter amount is allowed for up to five (5) acres, according to the Fact Sheet.

Sincerely yours,

James R. Gray

James R. Gray

RECEIVED

JUN 3 1989

Department of Water Resources
Southern Region Office

RECEIVED
JUN 03 1989

Department of Water Resources

MICROFILMED

JUL 27 1990

S T A T E O F I D A H O

DEPARTMENT OF WATER RESOURCES

Statehouse
Boise, Idaho 83720
(208) 327-7900
April 24, 1990

JAMES R. GRAY
320 FALL DR.
BOISE, ID 83706

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 72-07413

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

JUL 27 1990

State of Idaho
Department of Water Resources

Gray, James R.

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: L. Sundberg
CHECK:

APPLICATION NUMBER: 72-07413

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ 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. Copies sent by: _____ Date: _____
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

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: _____
☐ Yes ☐ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 4/1/88
☒ 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? _____
6/3/88 Date of priority recommended.
Special conditions of approval or cover letter. 26

By: Harold Fisher Date: 2/3/89

STATE OFFICE REVIEW:

- ☐ See attached sheet for more information.

By: EW Date: 4-16-90

RECEIVED
APR 11 1990

Department of Water Resources

286 Irrigation, 6.03
JAS

FEB 07 1989

Department of Water Resources

FROM Jim Stanton

DATE 4-9-90

TO File

SUBJECT App. 72-7413, James Gray

Looks like this one got lost in processing, as the applicant's response to the excessive-flow problem never got in the file. We now have the response in the file, so the app. should be processed immediately. Today I prepared a proof of beneficial use form for Mr. Gray, which he will be returning shortly. He wants to get the system examined this year.

MICROFILMED

JUL 27 1990



SIGNATURE

RECEIVED

JUN 3 1989

Department of Water Resources
Southern Region Office

320 Fall Drive
Boise, Idaho 83706

May 5, 1989

Mr. Gary Funderburg
Senior Water Resource Agent
State of Idaho Department of
Water Resources
2148 4th Ave. East
Twin Falls, ID 83301

Reference: Application for Permit No. 72-7413

Dear Mr. Funderburg:

With reference to my application, please adjust the amount being filed on from 0.10 cfs to 0.03 cfs. I note that the latter amount is allowed for up to five (5) acres, according to the Fact Sheet.

Sincerely yours,

James R. Gray

James R. Gray

MICROFILMED

JUL 27 1990

72-07413

JUN - 3 1988

Ident. No. 72-07413

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant James R. Gray Phone (208)-345-0457
Post office address 320 Fall Drive, Boise, Idaho 83706
2. Source of water supply Main Salmon River which is a tributary of Snake River
3. Location of point of diversion is NE SE SW NW 34 1/4 of SW 1/4 of Govt. Lot
Sec. 30 Township 11N Range 16E B.M. Custer County; additional
points of diversion if any: None
4. Water will be used for the following purposes:
Amount 0.1 cfs for domestic - aes - purposes from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum) - chetic -
Amount 0.1 for Irrigation purposes from Jan. 1 to Dec. 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)
5. Total quantity to be appropriated is (a) 0.1 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. SPC-150 Aermotor electric pump,
100 ft. 1 1/2 in. poly pipe buried from pump at river to house, riser pipe and
four faucets for garden hoses and sprinklers. From pump to river poly pipe &
flexible pipe.
b. Height of storage dam None feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
c. Proposed well diameter is None inches; proposed depth of well is _____ feet.
d. Is ground water with a temperature of greater than 90°F being sought? _____
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
1 Year years (minimum 1 year).

MICROFILMED

JUL 27 1990

72-07413

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. _____
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. ~~One household with 0.87 acre of irrigated lawn~~
- e. Other; describe fully. _____

9. Description of place of use:

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
11N	16E	30																	1.0

Total number of acres to be irrigated 1.0

10. Describe any other water rights used for the same purposes as described above. None

11. a. Who owns the property at the point of diversion? James R. Gray

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

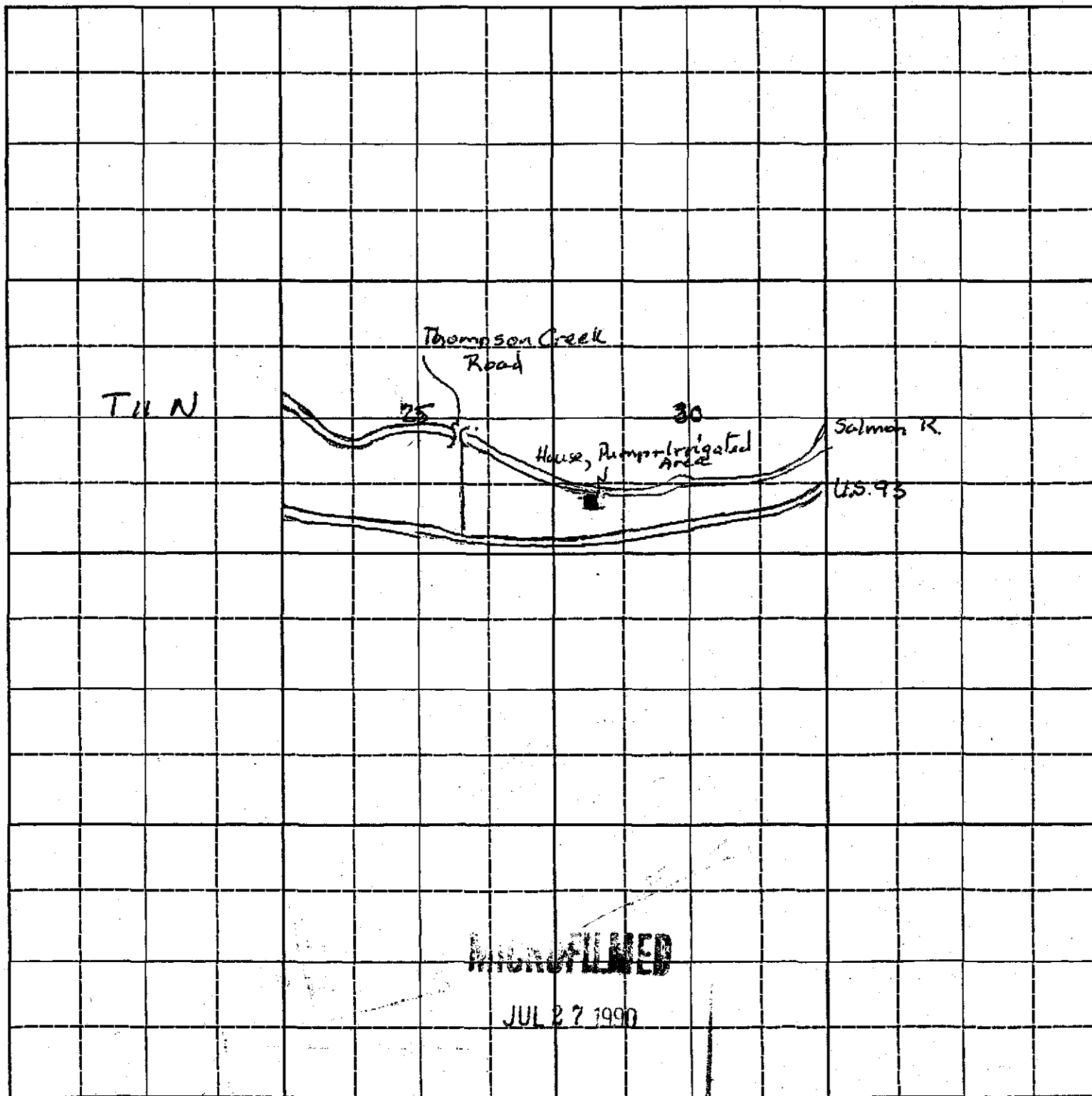
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: _____

RECORDED

JUL 27 1990

13. 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.

R15E

R16E

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.

James R. Gray
(Applicant)

MA 6/7/88 10:00am
EEB 6/3/88 11:40am
Received by M. Baldwin Date 5/10/88 Time 10:00am Preliminary check by MS
ch 2962
Fee \$ 30.00 Received by EB # W000298 Date 3 June 88
Publication prepared by M. Baldwin Date 8/11/88 Published in Challis Message
Publication approved M. Baldwin Date 9/1/88

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. _____, and said application is hereby _____.

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 _____, 19 ____.
- 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. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other:

MICROFILMED

JUL 27 1990

02-May-1989

James R. Gray
320 Fall Drive
Boise, Idaho 83706

Re: Application for Permit No. 72-7413

Dear Mr. Gray,

Please find herewith Fact Sheet for Excessive Irrigation Flows. Would you please fill out and return to us soon as possible. Your file was returned from the State Office 5-1-89 with following notation: " The amount of water field on for 1 acre of irrigation is quite excessive. 0.10 cfs is enough for 5 acres at an inch per acre. Please either adjust the amount being filed on here or request the applicant to submit a fact sheet for justification for this excessive amount."

Any questions please feel free to call.

Very truly yours,

Gary Funderburg
Sr. Water Resource Agent

GF:LP

MICROFILMED

JUL 27 1990

MEMORANDUM

RECEIVED

MAY 1 1989

Department of Water Resources
Southern Region Office

TO: SOUTHERN REGION

FROM: KAY WALKER *kw thru Jim*

RE: APPLICATION FOR PERMIT NO. 72-7413

DATE: 20-MAR-1989

The amount of water filed on for 1 acre of irrigation is quite excessive. 0.10 cfs is enough for 5 acres at an inch per acre. Please either adjust the amount being filed on here or request the applicant to submit a fact sheet for justification for this excessive amount. Thanks!! KAY

MICROFILMED

JUL 27 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 2148 4th Ave. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

12-Aug-1988

James R. Gray
320 Fall Drive
Boise, ID 83706

Re: Application for Permit No. 72-07413

Dear Mr. Gray:

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned identification No. 72-07413. Please refer to this number in all further correspondence.

This office will be advertising the application in The Challis Messenger on 8/18 & 8/25/88. A period of ten days following the second publication will be allowed for the submittal of protests.

If the application is protested you will be sent a copy of the protest. The protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

If the application is not protested, it will be forwarded to our State Office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

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

Very truly yours,

Loren O. Holmes, P.E.
Southern Region Manager

MICROFILMED

JUL 27 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region
2148 4th Avenue East
Twin Falls, ID 83301
(208)734-3578

AUGUST 11, 1988

CUSTER PUBLISHING COMPANY
P.O. BOX 405
CHALLIS, ID 83226

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. 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 SEPTEMBER 6, 1988.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

RECEIVED

JUL 27 1990

NOTICE OF APPLICATION FOR WATER RIGHT

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

72-07413

GRAY, JAMES R.
320 FALL DRIVE
BOISE, ID 83706

Source: SALMON RIVER

Tributary: SNAKE RIVER

Diversion Pt: NESWSW Sec 30 T 11N R 16E; 1/2 mile South & 11 miles
East of Sunbeam.
Use: IRRIGATION (.100 CFS)

Date Filed: 6/03/1988

In: T11N R16E S30 SWSW

1.0 ACRES TOTAL

RECORDED

JUL 27 1990

The permit(s) will be subject to all prior water rights. Protests must be filled with the Director, Dept. of Water Resources, Southern Region, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before SEPTEMBER 6, 1988.

KEITH HIGGINSON, Director

Gray, James R.
72-07413

STAFF ANALYSIS SUPPLEMENT

1) Water District _____ Basin # 72

2) Local Description: (of one P/D)

☐ At the above street address

☐ 1/2 miles N/S S and 11 miles E/W E
of Sunbeam, Ida (City or landmark).

☐ Other (describe) _____