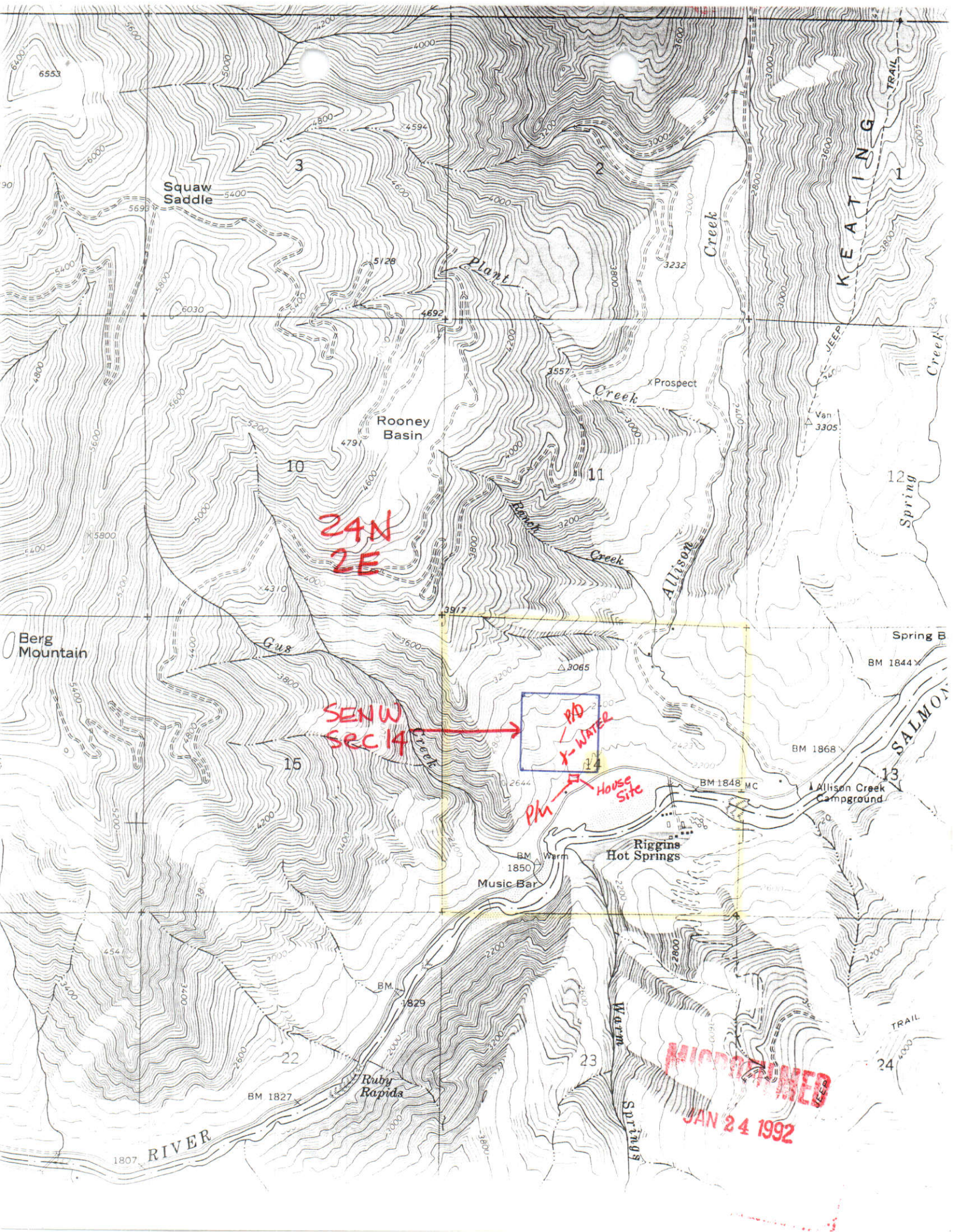




24N
2E

SENW
SEC 14

P/D
X-WATER
House Site

MICROFILMED
JAN 24 1992

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NOV 18 1991

Department of Water Resources
Western Regional Office

NOTICE OF APPLICATION FOR
WATER RIGHT

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

77-07311 ✓

CARLSON, GUY M.
CARLSON, CINDY J.
PO BOX 250
RIGGINS, ID 83549
Source: SPRING Tributary:
SINKS

Diversion Pt: SESENW Sec 14 T 24N R
02E in IDAHO County.

Use: IRRIGATION (.030 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.070 CFS)

Date Filed: 10/21/1991
T24N R02E S14 Lot 3(NESW)
1.0 ACRES TOTAL

78-07324

PITTS, DAVID
PITTS, CAROLYN
HC 75 BOX 3552
NEW MEADOWS, ID 83654
Source: UNNAMED STREAM

Tributary: ELK CREEK
Source: SPRING Tributary:
SINKS

Diversion Pt: NWSNW Sec 26 T 22N R
01E in IDAHO County

Use: FIRE PROTECTION (.500
CFS)

FIRE PROTECTION STORAGE
(1.00 AF)

FIRE PROTECT. FROM STOR (1.00 AF)
Total Diversion: (.500 CFS) (1.00
AF)

Date Filed: 10/11/1991
T22N R01E S26 SENW

The permit(s) will be subject to all prior
water rights. Protests must be filed with
the Director, Dept. of Water Resources,
Western Region, 2735 Airport Way,
Boise, Idaho 83705 on or before
NOVEMBER 25, 1991.

R. KEITH HIGGINSON, Director
N6-13

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO

County of Idaho - ss.

.....Marietta Hanson....., being
first duly sworn, says she is the.....Bookkeeper..... of the
IDAHO COUNTY FREE PRESS, a weekly newspaper published
and issued weekly at Grangeville, Idaho county, State of Idaho,
and is of general circulation in said county and state, that the
said notice, of which the one hereto attached is a true copy, was
published in said paper for two..... weeks, being published
...two.....times, the first publication being on the
...6th.....day of November....., 1991.....,
and the last publication on the.....13th.....day of
...November....., 19...91...; that the said notice was
published in the newspaper proper and not a supplement; that
said newspaper has been continuously and uninterruptedly
published in said county during a period of seventy-eight
consecutive weeks prior to the publication of said notice or
advertisement.

Marietta Hanson

STATE OF IDAHO }

}

COUNTY OF }

}

On this.....day of.....in the year
of....., before me, a Notary Public, personally
appeared.....Marietta Hanson....., known or
identified to me to be the person whose name subscribed to the
within instrument, and being by me first duly sworn, declared
that the statements therein are true, and acknowledged to me
that he executed the same.

[Signature]
Notary Public for Idaho

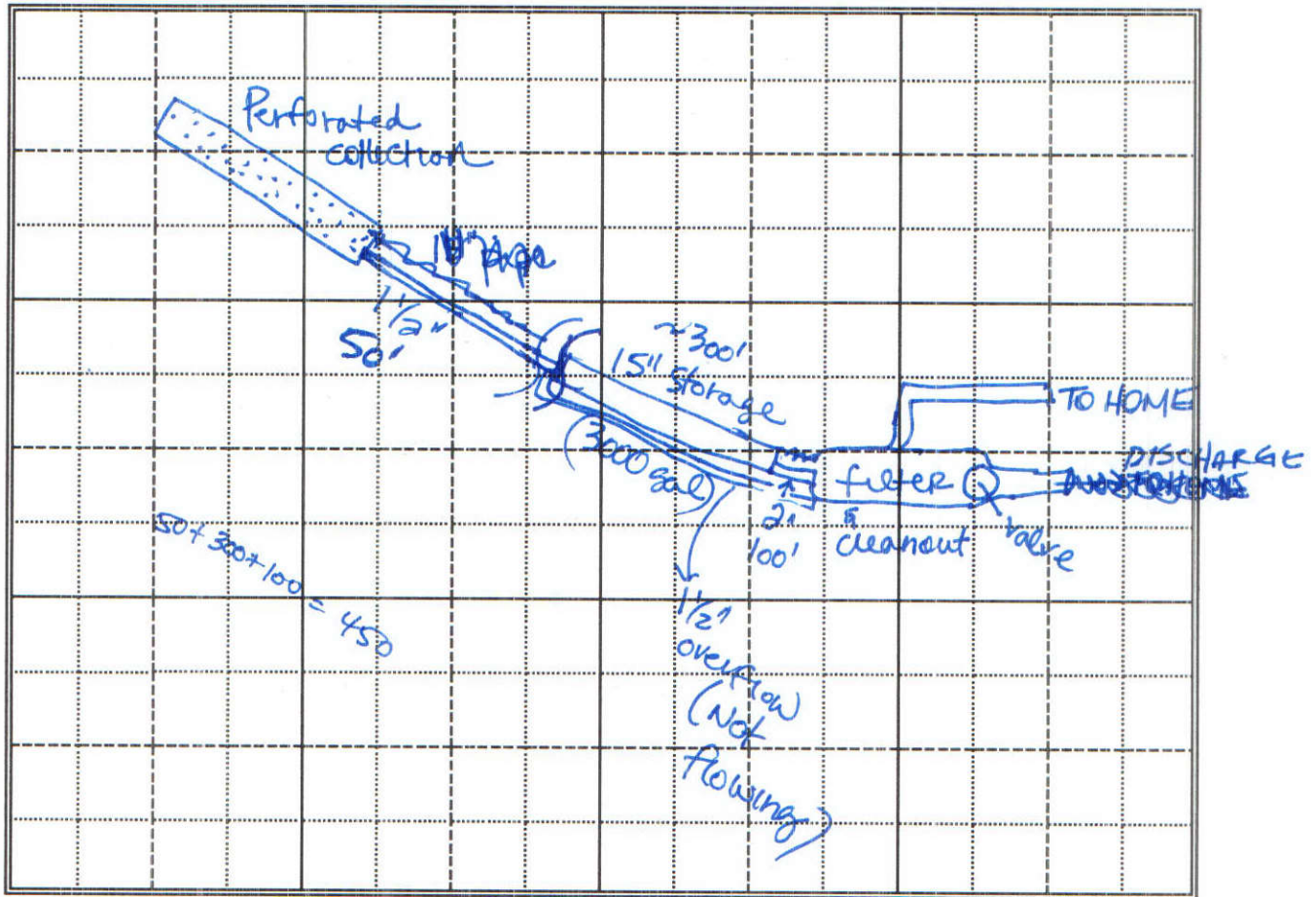
Residing at.....Grangeville, Idaho

My commission expires:.....9-10-92.....

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JAN 24 1992

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = NTS

☒ Copy of USGS 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)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

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

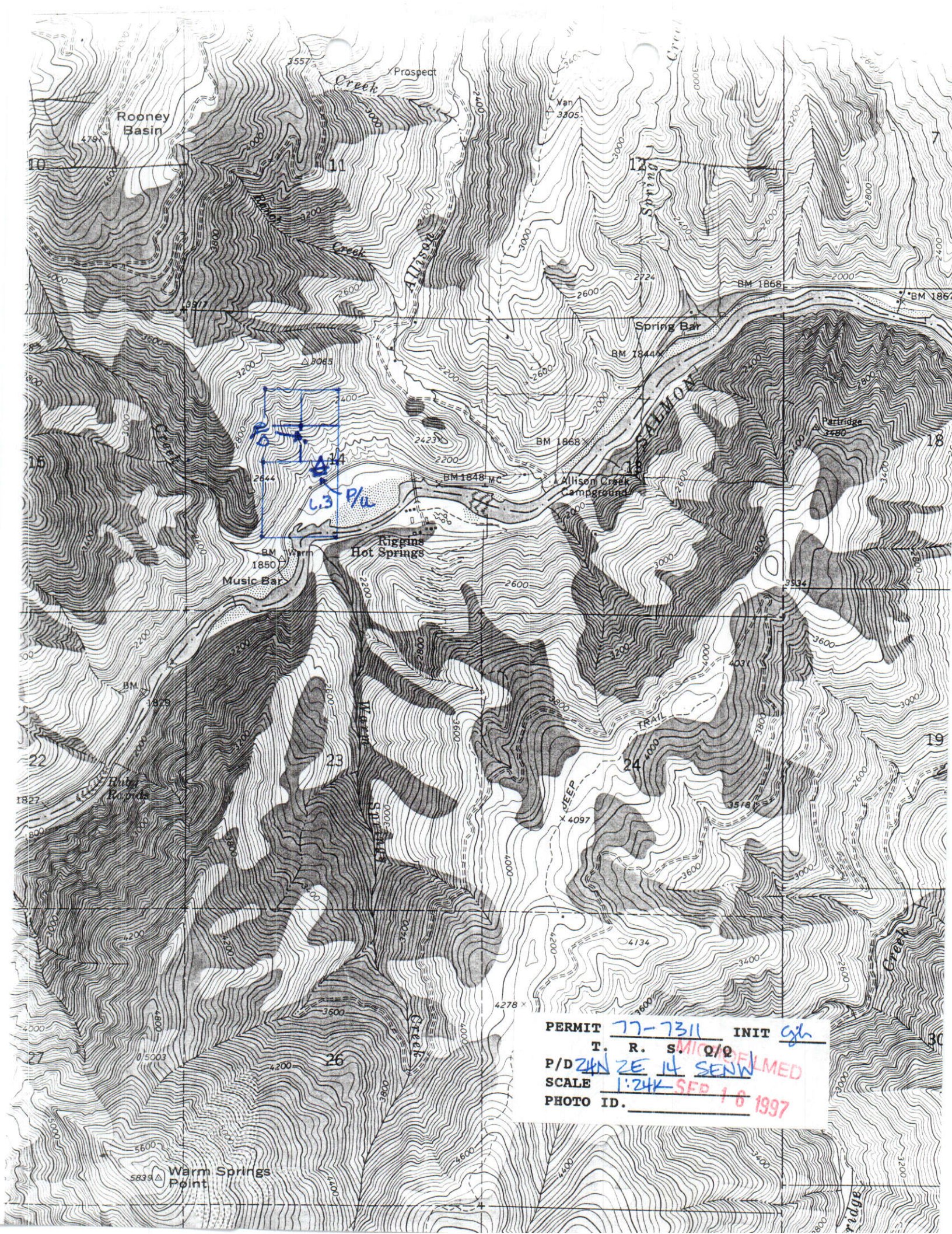
D. FLOW MEASUREMENTS

1.

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

2. Measurements: Theoretical pipe discharge - source to 15" storage only, as this is the system restrictor.

MICROFILMED
APR 16 1997



PERMIT 77-7311 INIT gjh
T. R. S. MIC Q/Q
P/D 24N 2E 14 SENW FILMED
SCALE 1:24K SEP 16 1997
PHOTO ID. _____



← P/D - Spring arises about halfway up
drainage. System completely
buried to valve box (below)

valve box & filter. ↓



← P/U

SEP 16 1997

77-7311

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 77-07311

Priority: October 21, 1991

Maximum Diversion Rate:

0.04 CFS

Maximum Diversion Volume:

2.6 AF

This is to certify, that GUY M CARLSON
CINDY J CARLSON

PO BOX 250

RIGGINS ID 83549

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated October 21, 1991; and has submitted Proof of Beneficial Use on November 8, 1993. An examination indicates that the works have a diversion capacity of 0.130 cfs of water from:

SPRING

tributary to SINKS

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	03/01 to 11/30	0.02 CFS	2.0 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.6 AF
	Totals	0.04 CFS	2.6 AF

LOCATION OF POINT(S) OF DIVERSION:

SESENW , Sec. 14, Township 24N, Range 02E
IDAHO 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>
24N	02E	14	Lot 3 (NESW)	0.5		0.5

Total number of acres irrigated: 0.5

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

CONDITIONS OF APPROVAL AND 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.

SEP 16 1997

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State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 77-07311

CONDITIONS OF APPROVAL AND REMARKS

5. This right when combined with all other rights shall provide no more than .02 cfs nor more than 2.0 afa for irrigation of the land described above.
6. Domestic use is for 1 home and does not include lawn, garden, landscape, or other types of irrigation.

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 1st day of August, 1997.


Acting for KARL J. DREHER, Director

SEP 16 1997

RECEIVED
NOV 08 1993
Department of Water Resources

OFFICE USE ONLY
Amt. of Fee \$ 50.00
Date 11-8-93
Receipt No. 0028954
Receipt by JW

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form 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, when necessary, or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 77-07311 Telephone No. 208-628-3515
2. Name(s) of Permit Holder(s): Guy or Cindy Carlson, II
3. Mailing Address: P.O. Box 250
4. Source of Water: Spring
If **GROUNDWATER**, Well Driller's Name: N/A Date Drilled: _____

OPTIONAL:

Pump horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft.): _____

5. Extent of Use (as authorized by the permit):
Domestic 1 (No. of households) Stockwater _____ (No. and type of stock)
Irrigation 1 (No. of acres) Other _____

6. Total rate and/or volume for which proof is submitted 0.07 cfs OR _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? _____ Yes 1 No Installed? _____ Yes _____ No
OR
Flow Measurement Port: Required? _____ Yes 1 No Installed? _____ Yes _____ No

8. Fee Enclosed: \$ _____ (See License Fee Schedule on back of Instruction Sheet)
9. Person to contact to accompany the Department representative during field examination of the water system.

Cindy Carlson 208-628-3515
Name Telephone No.
P.O. Box 250, Riggins, ID 83354
Address

10. 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.

11-3-93 Cindy J. Carl
Date Signature (and title, if on behalf of a company or organization)

DEC 06 1993

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 77-07311

Proposed Priority: October 21, 1991 Maximum Diversion Rate: 0.07 CFS

This is to certify, that **GUY M CARLSON**
CINDY J CARLSON
PO BOX 250
RIGGINS ID 83549

has applied for a permit to appropriate water from:

SPRING tributary of **SINKS**

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/01 to 12/01	0.03 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.07 CFS

LOCATION OF POINT(S) OF DIVERSION: SESENW , Sec. 14, Township 24N, Range 02E
IDAHO 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>
24N	02E	14	Lot 3(NESW) 1			1

Total number of acres irrigated: 1

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before January 3, 1994.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. The issuance of this permit in no way grants any right-of-way or easement across the land of another.
5. The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.03 cubic feet per second for each acre of land.
6. Domestic use is for 1 home.

APPROVED

JAN 24 1992

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 77-07311

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

13 day of January, 1992.



R. Keith Higginson, Director

for

RECORDED

JAN 24 1992

OCT 21 1991

RECEIVED
OCT 21 1991

Form 202
6/85 Department of Water Resources
Western Regional Office

Department of Water Resources
STATE OF IDAHO
Western Regional Office

Ident. No. 77-07311

DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Guy M. and/or Cindy J. Carlson Phone 628 3515
Post office address P.O. Box 250, Riggins, IDAHO 83549

2. Source of water supply Spring which is a tributary of SINKS

3. Location of point of diversion is SE 1/4 of SE 1/4 of NW 1/4 of Govt. Lot
Sec. 14 Township 24N Range 2E B.M. Idaho County; additional
points of diversion if any:

4. Water will be used for the following purposes:

Amount .04 for DOMESTIC purposes from 1-1 to 12-31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .03 for irrigation purposes from 3-1 to 12-15 (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) .07 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Spring box and pipeline

b. Height of storage dam _____ 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 _____ inches; proposed depth of well is _____ feet.

d. Is ground water with a temperature of greater than 90°F being sought? no

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

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JAN 24 1992

* confirmed with map 10/25/91

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

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. 1
- Other; describe fully. _____

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of 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	
24N	2E	14									13								
											I								1

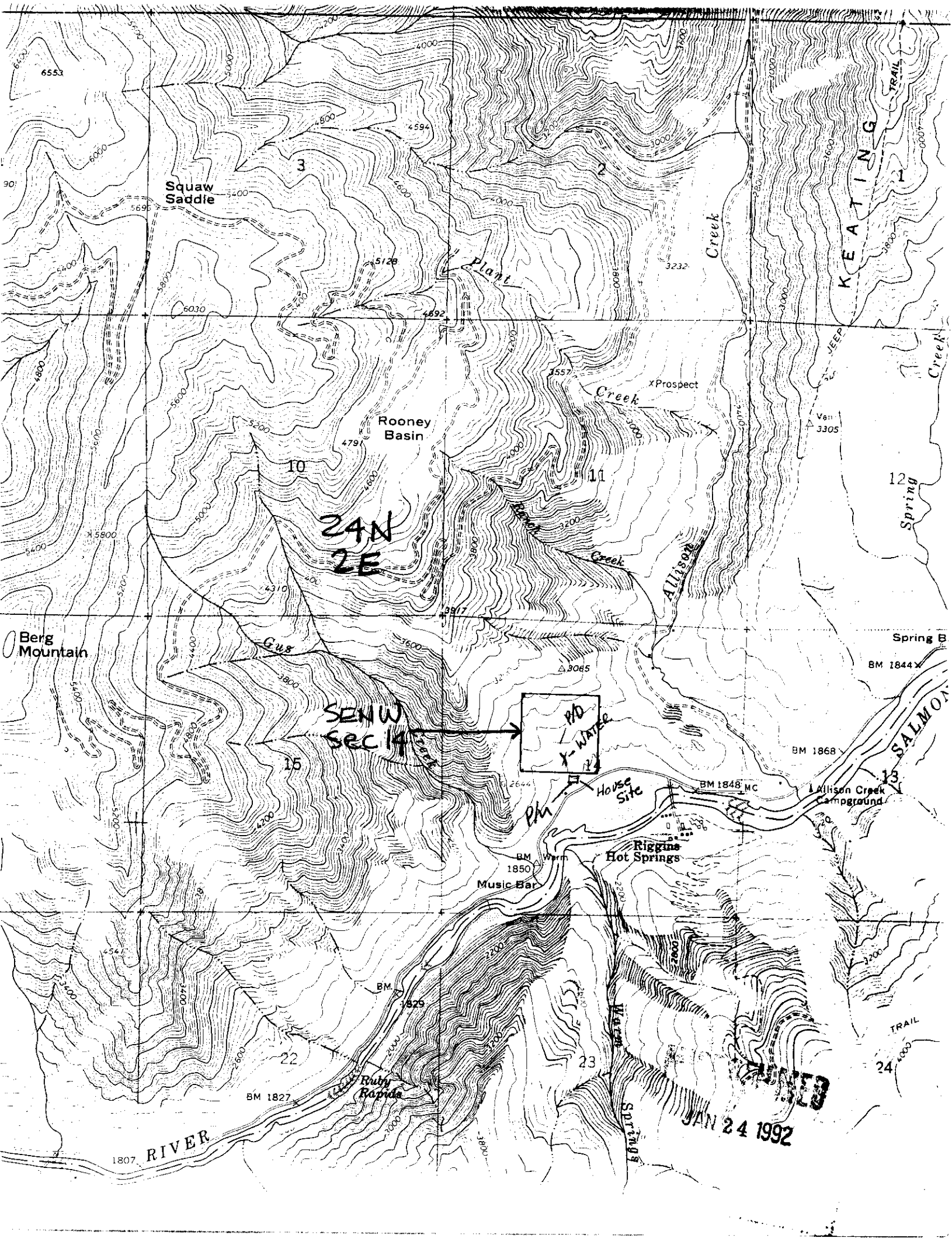
Total number of acres to be irrigated 1

10. Describe any other water rights used for the same purposes as described above. _____

- Who owns the property at the point of diversion? USFS
- Who owns the land to be irrigated or place of use? Gus Carlson
- If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. Grandfather. We will be purchasing property from him.

12. Remarks: A Special USE Permit has been applied for with the USFS

* confirmed with map. 10 10/25/91 JAN 24 1992



Squaw Saddle

Rooney Basin

Berg Mountain

24N
2E

SENW
Sec 14

PHD
X-WATER

House Site

Riggins Hot Springs

Music Bar

RUBY RAPIDS

1807 RIVER

JAN 24 1992

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

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JAN 11 1992

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.

Cathy J. Carlson
(Applicant)

Received by MM Date 10-21-91 Time 12:06 pm Preliminary check by W
Fee \$ 30⁰⁰ Received by JN # W013815 Date 10-21-91
Publication prepared by GG Date 10-30-91 Published in Idaho County Free Press
Publication approved et Date 11-26-91 11/6 & 11/13/91

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:

RECEIVED

JAN 24 1992

RECEIVED

NOV 18 1991

Department of Water Resources
Western Regional Office

WORKING PERMIT
The following information was received from the State of Idaho:
Permit No. (77-0731) ✓
CARLSON, GUY
CARLSON, CINDY J.
RIGGINS, ID 83549
Source: SPRING
SINKS
Tributary:
Diversion Pt: SESENV Sec 14 T 24N R
Use: IRRIGATION (030 CFS)
DOMESTIC (030 CFS)
Total Diversion: (070 CFS)
Date Filed: 10/21/1991
T24N R22E S14 Lot 1 (NW1/4)
1.0 ACRES TOTAL
75-0731
PITTS, DAVID
PITTS, CAROLYN
HC 75 BOX 362
NEW MEADOWS, IDAHO
Source: UNNAMED STREAM
THRU: ELK CREEK
Source: SPRING
Tributary:
Diversion Pt: NW1/4 Sec 25 T 22N R
ONE in (NW1/4)
Use: FIRE PROTECTION (.500
FIRE PROTECTION STORAGE
(1.00 AF)
FIRE PROTECT. FROM STOR (1.00 AF)
Total Diversion: (.500 CFS) (1.00
AF)
Date Filed: 10/11/1991
T22N R01E S25 SE1/4
This permit(s) will be subject to all prior
water rights. Permits must be filed with
the Director, Dept. of Water Resources,
Western Region, 2735 Airport Way,
Boise, Idaho 83706 on or before
NOVEMBER 22, 1991.
R. K. HARRISON, Director
MS-13

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO

County of Idaho - ss.

..... Marietta Hanson, being
first duly sworn, says she is the.....Bookkeeper..... of the
IDAHO COUNTY FREE PRESS, a weekly newspaper published
and issued weekly at Grangeville, Idaho county, State of Idaho,
and is of general circulation in said county and state, that the
said notice, of which the one hereto attached is a true copy, was
published in said paper for two..... weeks, being published
...two.....times, the first publication being on the
...6th.....day of November....., 1991.....,
and the last publication on the.....13th.....day of
...November....., 19...91...; that the said notice was
published in the newspaper proper and not a supplement; that
said newspaper has been continuously and uninterruptedly
published in said county during a period of seventy-eight
consecutive weeks prior to the publication of said notice or
advertisement.

Marietta Hanson

STATE OF IDAHO }

COUNTY OF }

On this.....day of.....in the year
of....., before me, a Notary Public, personally
appeared.....Marietta Hanson....., known or
identified to me to be the person whose name subscribed to the
within instrument, and being by me first duly sworn, declared
that the statements therein are true, and acknowledged to me
that he executed the same.

[Signature]
Notary Public for Idaho

Residing at.....Grangeville, Idaho

My commission expires:.....9-10-92.....

JAN 24 1992



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. BOX 83720, Boise, Idaho 83720-0098

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

August 4, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

GUY M CARLSON
CINDY J CARLSON
PO BOX 250
RIGGINS ID 83549

RE: WATER RIGHT NO. 77-07311

Dear Water Right Holder(s):

The Department of Water Resources (the Department) has issued the enclosed license confirming that a water right has been established in accordance with the permit referenced above. The license is a preliminary order issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department unless a party petitions for reconsideration or files an exception and/or brief as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the Department within fourteen (14) days of the service date of this order. The Department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3), Idaho Code.

EXCEPTIONS AND BRIEFS

Within twenty-one (21) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding. Otherwise, this preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to this preliminary order, opposing parties shall have twenty-one (21) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Department. The Department retains the right to review the preliminary order on its own motion.

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SEP 16 1997

ORAL ARGUMENT

If the Department grants a petition to review the preliminary order, the Department shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Department will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Department orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Department may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The Department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:klt

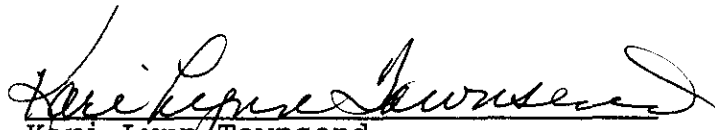
Enclosure

CERTIFICATE OF MAILING

I hereby certify that on the 4th day of August, 1997, I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (Approved License) to the person(s) listed below:

Water Right No. 77-07311

GUY M CARLSON
CINDY J CARLSON
PO BOX 250
RIGGINS ID 83549


Kari Lynn Townsend
Secretary

MEMORANDUM

TO: File 77-07311

FROM: Sharla Curtis

DATE: July 30, 1997

RE: Recommendation Adjustment(s)

The final license recommendations for Permit No. 77-07311 are based on the following:

H. RECOMMENDATIONS

Irrigation	3/1 - 11/30	0.02 cfs	2.0 afa
Domestic	1/1 - 12/31	0.02 cfs	0.6 afa
	TOTALS	0.04 cfs	2.6 afa

The domestic use is internal only; the rate of diversion has been adjusted accordingly. The total rate of diversion at 0.03 cfs/acre for ½ acre is 0.02 cfs.

Examiner: Cindy Hodges

Exam Date: July 13, 1995

LICENSE REVIEW CHECKLIST

PERMIT NO. 77-07311

DATE 7/30/97

REVIEWER: SHARLA

NAME	Change <u>—</u>	OK <u>✓</u>	Address Change <u>NO</u>
SOURCE	<u>—</u>	<u>✓</u>	Is change clarification of originally intended source? <u>—</u>
POINT OF DIV	<u>—</u>	<u>✓</u>	If not, prepare Notice of Intent to Void <u>—</u>
PLACE OF USE	<u>—</u>	<u>✓</u>	Amendment required <u>NO</u>

Does map agree with written description? ✓ yes — no

OVERLAPS — P/D — P/U

RATE OF DIV

Permitted Rate	<u>.07</u> cfs
Fee limit	<u>.20</u> cfs \$ <u>50.00</u>
Measured	<u>—</u> cfs
Theoretical	<u>.13</u> cfs

Recommended Total Div Rate .04 cfs

ANNUAL VOLUME/
NATURE OF USES —

Use ✓

Volume Calculation	
<u>Dom .02</u>	<u>2.0</u> af
<u>Dom .02</u>	<u>.6 (mt)</u> af
<u>—</u>	<u>—</u> af
<u>—</u>	<u>—</u> af
SUBTOTAL	<u>2.6</u> af

Flow rate .04 cfs X 365 days X 1.98 = 14.5 af

Total volume recommended 2.6 af

(SUBTOTAL or Flow Rate, whichever is less)

REMARKS

D/I home - irreg - not incl (WBS)
W31(

CONDITIONS — Watermaster Control WD# —

— GW Measurement/Measuring Device

— Overlap

— Use-specific conditions

Advancement of Priority Date Required — yes ✓ no

SRBA Claim Filed NA

1st Amend Letter NA

Adjustment Memo int dom rate
1/2 ac rate

2nd Amend Letter NA

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

APR 24 1996

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 77-7311

1. Owner: GUY & LINDY CARLSON

Phone No. 628-3515

Current Address: PO Box 250 Riggins ID 83549

2. Accompanied by: LINDY CARLSON

EXAM DATE: 7-13-95

Address: _____

Phone No. _____

Relationship to Permit Holder: _____

3. Source: Spring tributary to Sinks

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 77-4071

2. Other water rights with the same point of diversion: NONE

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SE	SE	NW	14	24N	2E	IDAHO	Map

2. Place(s) of Use:

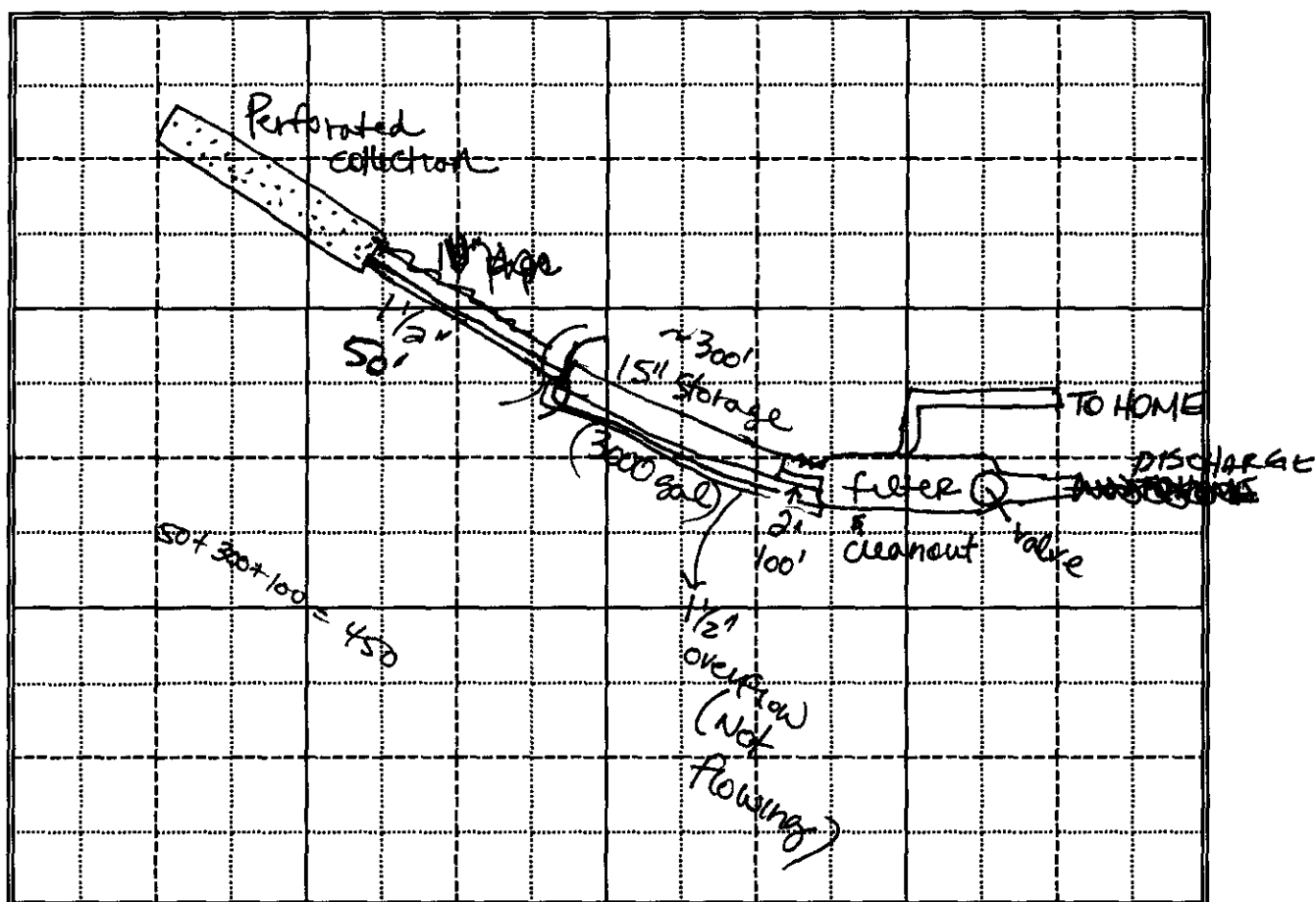
Indicate Method of Determination Above, visit

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
24N	2E	14									.5/6								.5
											L.3								

MICROFILMED

SEP 16 1997

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.d. as applicable.



Scale: 1" = NTS



Copy of USGS 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)



Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size

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

D. FLOW MEASUREMENTS

1.

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

2. Measurements:

Theoretical pipe discharge - source to 15" Storage only, as this is the system restrictor.

MICROFILMED

LP 16 1937

E. NARRATIVE/REMARKS/COMMENTS

(77-4071)

D/I home, $\frac{1}{2}$ ac. lawn. No overlap w/ Allison Ck rights
Used in conjunction w/ domestic well in summer.
Line is integrated after it exits the surface water filter.

A perforated collection at Spring site, 50' of $1\frac{1}{2}$ " buried
line to 3000 gal storage comprised of 300' of 15" pipe.
A 2" line exits ^{top} ~~the~~ storage chamber, 100' to a sand
filter with cleanout valve. $1\frac{1}{2}$ " overflow line exits
the top of the storage chamber, comes through the valve
box and ~~the~~ ^{any} excess flows may discharge into a
natural drainage. Overflow was not flowing at time
of exam.

-No filings found on domestic well. Total uses are
within domestic exemption criteria.

Have conditions of permit approval been met? ☒ yes ☐ no

ENCLOSURE
SEP 16 1997

F. FLOW CALCULATIONS

Measured Method:

 Additional Computation Sheets Attached

Theoretical system capacity - .125 cfs

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

allow .03 for irrigation

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = .5 \times 4.0 = 2.0$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .03 \times 275 \times 1.9835 = 16.4$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 2.0$$

2. Volume Calculations for Other Uses:

D/I home internal = 0.6 AFA

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>IRR</i>	<i>3/1</i>	<i>11/30</i>	<i>.03</i>	<i>2.0</i>
<i>DOM</i>	<i>1/1</i>	<i>12/31</i>	<i>.04</i>	<i>0.6</i>
Totals:			<i>.07</i>	<i>2.6</i>

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

I. AUTHENTICATION

Field Examiner's Name *Cindy J. Hodges* Date *4/8/96*

Reviewer _____ Date _____

SEAL

RECEIVED

SEP 16 1997

Pipeflow Computation Spreadsheet (DRT 12/31/1992)

Data Entered By: Cindy Hodges
4/5/96
Project: Flow Computation for Permit No. 77-07311
CARLSON
Given: See Data Table

Compute head losses with the Williams and Hazen Formula:

$$f = 0.2083 * (100 / \text{roughness})^{1.85} * ((\text{cfs} * 448.8)^{1.852} / \text{ID}^{4.8655} * \text{Length} / 100)$$

To Find: Compute Rate of Flow

Data Table

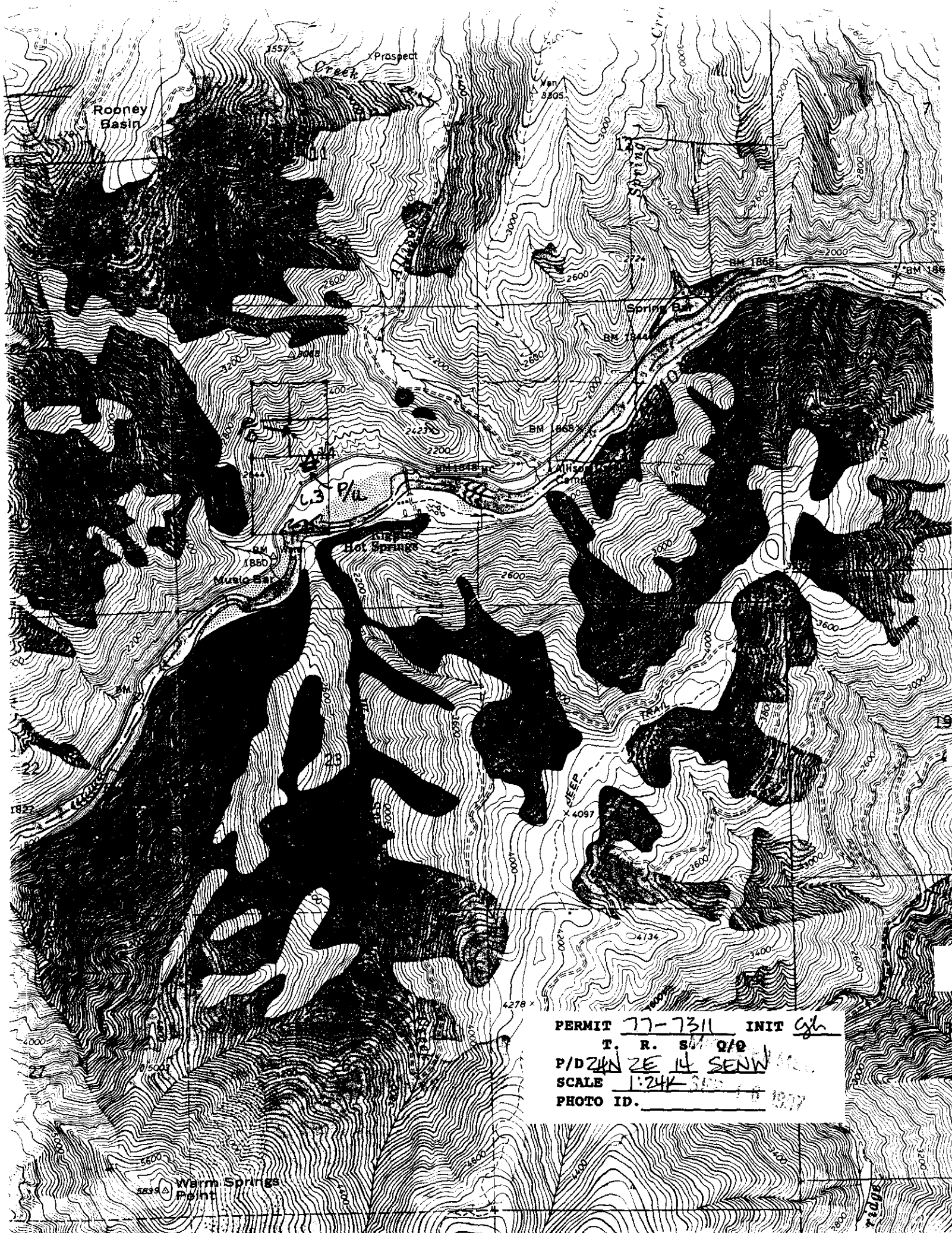
Total Head: 40.00 feet
 Pressure Req'd: 5.00 psi
 Available Head: 28.45 feet
 Pipe Roughness: 150.00 Note: pvc = 150, smooth and straight pipe = 140
 aluminum - joint length 20' = 125, joint length
 30' = 130, joint length 40' = 132, joint length
 50' = 134, new riveted steel = 100
 old riveted steel = 100, old cast iron = 95,
 old pipes in poor condition = 60 to 80

Inside Diameter in Inches	Equivalent Length in Feet	Unit Head Loss	Total Head Loss from Pipe Friction
1.25	50.00	28.80	
10.00	0.00	0.00	
10.00	0.00	0.00	
10.00	0.00	0.00	28.80

Rate of Flow: 0.125 CFS

Solution is obtained by entering an estimated rate of flow and adjusting until Total Head Loss approximates Available Head.

SEP 16 1997



PERMIT 77-7311 INIT Cyh
T. R. S. 9/8
P/D 24N 2E 14 SENW
SCALE 1:24K
PHOTO ID. 1077

024

Test

2108

Doc. 15-640

57607

SEP 16 1997

3440-1-ER

25

10

1992

330

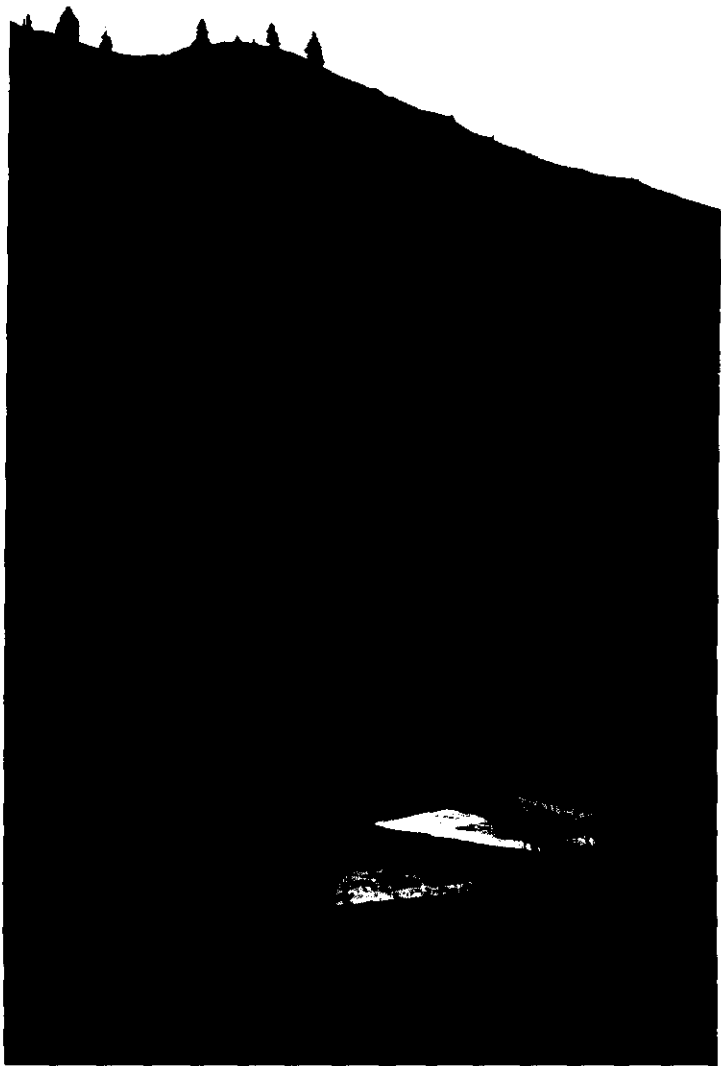
80.

1.

X

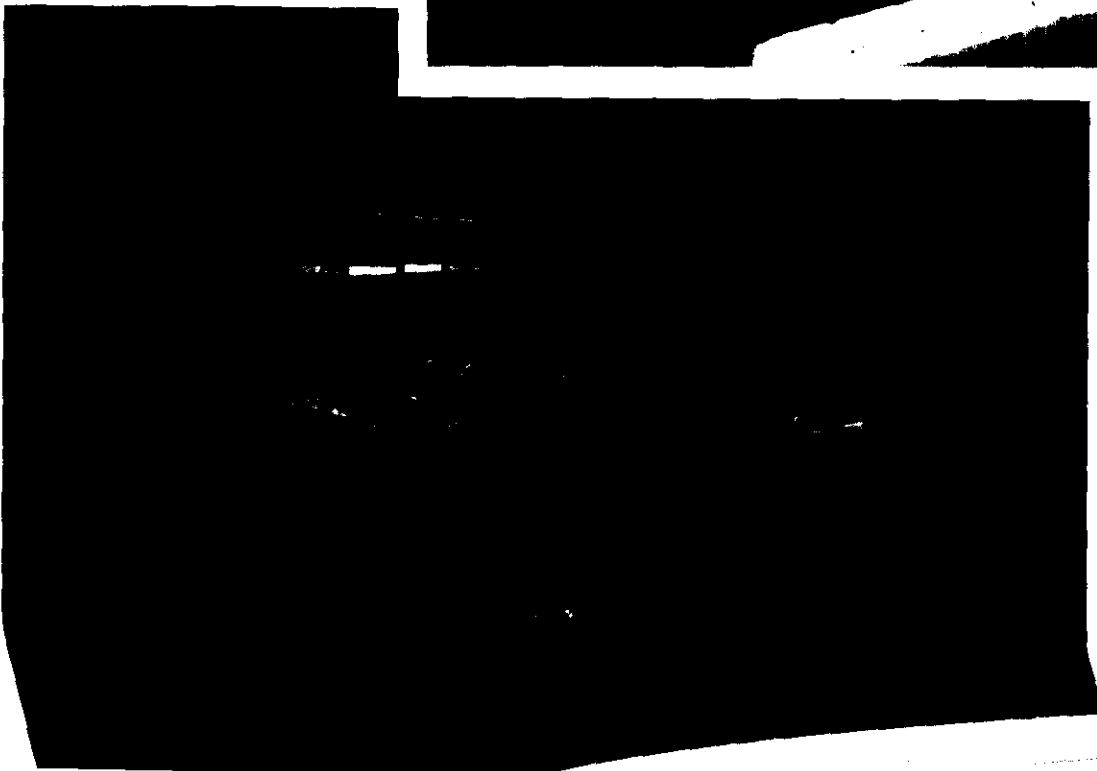
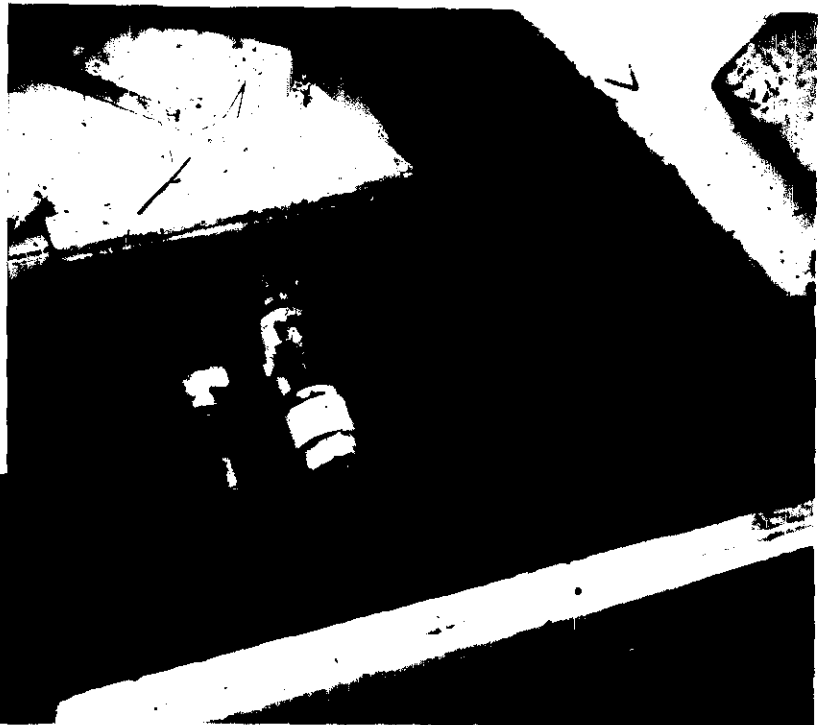
1





← PB-Spring arises about halfway up
drainage. System completely
buried to valve box (below)

valve box & filter. ↓



P/u
←

SEP 16 1977

77-7311

November 19, 1993

GUY M CARLSON
CINDY J CARLSON
PO BOX 250
RIGGINS ID 83549

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 77-07311

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 WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

RECEIVED

DEC 06 1993

ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE

Permit No. 77-07311

Reviewed by MS

Date 11-09-93

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit?
yes Proof timely received?
If not, complete calculation below.

TYPES OF USE

Joe & Don
Correct Uses? yes

SOURCE OF WATER

✓ Surface water source
Ground water source

N/A Drilling permit required?

Copy in the file? Drilling Permit No.

Amount paid for permit Correct?

Well log in the file?

LICENSE EXAMINATION FEE

yes Required?
50.00 Amount Submitted
yes Correct?

MEASURING DEVICE

NO Required?
Installed?
Waiver requested?

PRIORITY CALCULATION

Date proof received
Date proof due -
No. of days late =
Priority Date +
New Priority Date

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

DATA ENTRY

New Address N/A

Proof Made 11-8-93

October 31, 1993

GUY M CARLSON
CINDY J CARLSON
PO BOX 250
RIGGINS ID 83549

PROOF DUE NOTICE

RE: PERMIT NO. 77-07311

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before January 1, 1994. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

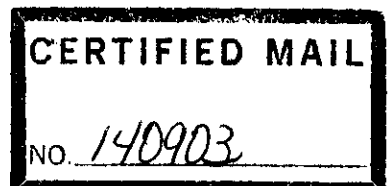
SINCERELY,

Karen L. Gustafson
Secretary/Records Manager

Enclosures

RECEIVED

DEC 01 1993





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

January 21, 1992

GUY M CARLSON
CINDY J CARLSON
PO BOX 250
RIGGINS ID 83549

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 77-07311

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.

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under condition no. 1 is the date when the project must be completed. You will receive a "Proof Due Notice" from this Department approximately 60 days prior to the completion date requiring you to file either a Proof of Beneficial Use form stating that the project has been completed or file a Request for an Extension of Time in which to file the proof statement.

Sincerely,

PAMELA SKAGGS
Technical Records Specialist

PS:blm

Enclosures

JAN 24 1992

APPLICATION FOR PERMIT REVIEW

Application #: 77-7311
 Date: 01-10-92

Reviewer: Pam Skaggs *PS*

✓ Existing:

✓ No

Complete in 1 year - 26A-P17
P16

Yes

Proof not submitted - P16

Proof submitted - N/A

Groundwater:

GT. 0.2 cfs - 01G-P03, 01C-P03(existing well)

LT. 0.2 cfs - N/A

Drilling Permit:

Approved w/permit - P99

Not included - 046-P23(All GW, even existing wells)

✓ Location:

✓ Water Districts

Surface water - WD No. _____
005, 005-01H-P01(LT.2 w/pump)
005-01J-P08(GT.2)

Groundwater - P05

Irrigation Districts - 023

Canal Co. Areas - 023

Drainage Districts - 024

Boise Front (63) - 058 (Groundwater)

✓ Swan Falls Flag - _____ (1, Blank or Other)

Trust - 051-052-053-P74(Consumptive Uses)

Non Trust - 048-049

River Basins:

(Surface Water) Water District Control Condition &....

Boise (63) - 05A & 11E

Payette (65) - 047-P04, 059-P71

Snake (01, 02 & 03) - 11A-P04(01), 061-P07(02/03 No W.D.Cond.)

Use:

Fish Propagation - 06A, 09E-P10 & 010 (WQ/Choose One),
042(req.), 002-P06(MD), 07A(Spec.),
044(Policy 5G)

Power - Use Power Review

Mining - 06A, 010, or 09E-P10 & 054(req.)

Storage - 18A-for multiple measuring devices(In WD),
18B-P09(Size)

Rec. & Aesthetic - 027(Non-Consumptive)

Domestic - 021(restricted areas)

✓ Ownership:

✓ Non land owner

Protested:

Agreement - 004
020✓ Beneficial Use Due Date: - 01-03-1994

Other Conditions Recommended

JAN 24 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: lw DATE: 10/25/91 APPLICATION: 77-07311

REQUIRED INFORMATION

☒ Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
☒ Address:
☒ Source: (See USGS Quad for names of water sources)
☒ Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
☒ County:
☒ Quantity: (flow and/or volume)
☒ Period of use:
☒ Nature of proposed use: (Include description of use)
☒ Description of diverting works:
☒ Time required for beneficial use of water:
☐ Place of use or acres irrigated:
☐ Map:
☒ Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
☒ Fee:
☒ Yes ☐ No* In form to receipt:

Gov't. Lots:
☒ P/D
☒ P/U

ADDITIONAL INFORMATION

YES	NO	
☐	☒	Overlapping place of use: (Describe source & relationship to present application on the back.)
☐	☒	Overlapping point of diversion:
☐	☐	Field check required: Field check by: _____
☐	☐	Field report attached:
☐	☒	Critical groundwater area:
☐	☒	Groundwater management area:
☐	☒	Diversion within interim protected river area
☐	☒	Send dam safety information:
☐	☒	Send power requirement letter:
☐	☒	Send fish farm requirement letter:
☐	☒	Power residency affidavit:
☐	☒	Power efficiency form:
☐	☒	Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.)
☐	☒	Diversion greater than 5 cfs or 500 af or irrigation greater than 200 acres: (If yes, attach Large Diversion supplementary analysis sheet.)
☐	☒	*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

RECEIVED
DEC 13 1991

Department of Water Resources

DATE REQUESTED: _____
☒ Additional information on reverse side:

PROCESSING

APPLICATION NO. 77-07311

YES NO

In form for advertising:

Statewide advertising:

Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

I.D. Health and Welfare

I.D. Fish and Game

I.D. Lands

Adjudication Bureau

YES NO

U.S. BLM

U.S. Forest Svc.

Water Dist. #

Other

FINAL REGIONAL PROCESSING REVIEW

YES / NO

Affidavit of publication received:

Application published correctly: If not, record action taken.

[illegible]

Publication dates and paper recorded on application:

Protests received. Final date for protest November 25, 1991

Protest dates, resolution of protest recorded on application:

Recommendations attached: *Approve, One*

Measuring device required:

Measuring port required:

Water delivered by water master? District #

Special conditions of approval or cover letter:

26A (Allow 2 yrs)

See below for additional information

Recommended Date or Priority

10/21/199

Recommended by:

One

Date _____

12/5/1991

STATE OFFICE REVIEW

See below for additional information. By _____ Date _____

ADDITIONAL INFORMATION

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region
2735 AIRPORT WAY

Boise, Idaho 83705
(208) 334-2190

OCTOBER 30, 1991

Idaho County Free Press
P.O. Box 267
Grangeville, ID 83530

Dear Legal Dept.:

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 NOVEMBER 25, 1991.

Yours truly,

GAIL GARRETT
Secretary

Encl.

RECEIVED
JAN 24 1992

77-07311

CARLSON, GUY M.
CARLSON, CINDY J.
PO BOX 250
RIGGINS, ID 83549

Source: SPRING

Tributary: SINKS

Diversion Pt: SESENW Sec 14 T 24N R 02E in IDAHO County.

Use: IRRIGATION (.030 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.070 CFS)

Date Filed: 10/21/1991

T24N R02E S14 Lot 3 (NESW)

1.0 ACRES TOTAL

JAN 24 1992