

2078-7331

Prospect RM 2314

19

21

HEAVENS GATE

Pollock

BM 2352

TRAIL

JEEP

P/B
P/M

BRIDGE

Ranahan Gulch

30

29

Slaughter Gulch

28

16

NE V

P

P

31

291

T 23 N

T 22 N

NE

NE

P

14

6

SALMON

RIVER

NATIONAL NE

IDaho CO
ADAMS CO

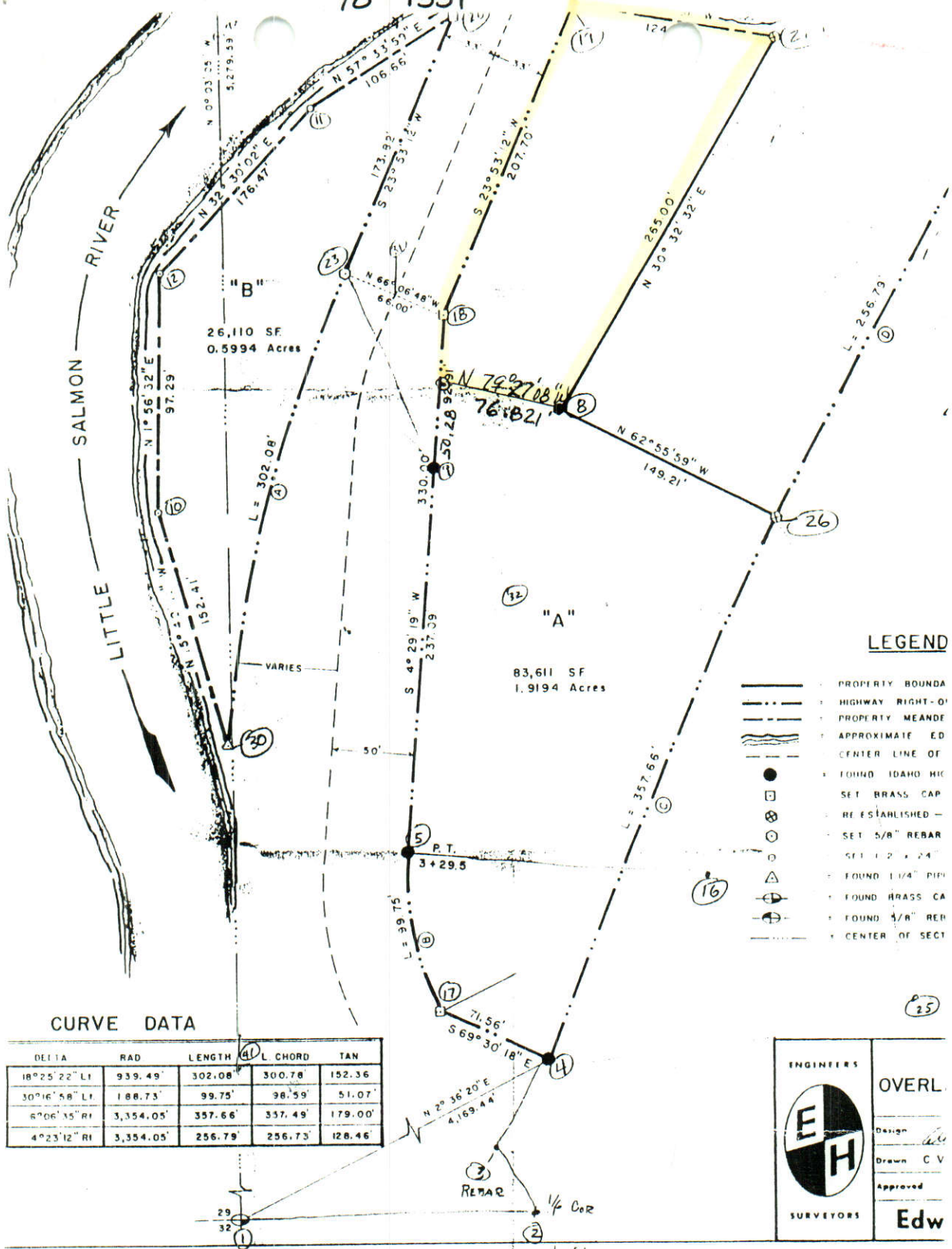
Indian Hill

UNRECORDED

SEP 17 1992

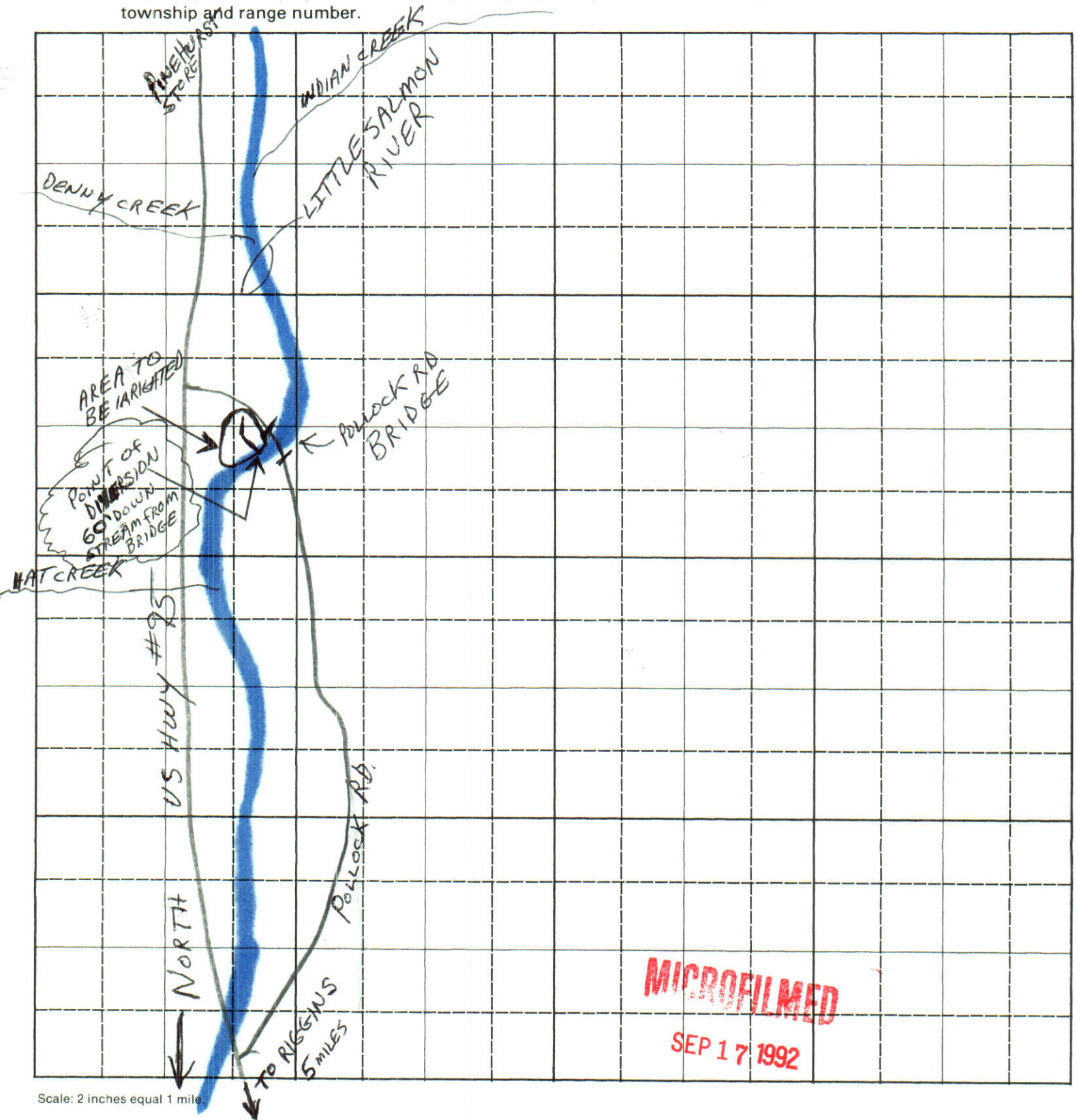
T23N
R1E
SEC 29
NWNE

78-7331



MICROFILMED
SEP 17 1992

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



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.

Shirley J. Borelli
(Applicant)

RECEIVED

JUN - 4 1992

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:

78-07331

BORELLI, ROY

BORELLI, SHIRLEE

P.O. BOX 208

POLLOCK, ID 83547

Source: LITTLE SALMON RIVER

Tributary: SALMON RIVER

Diversion Pt: NWNE Sec 29 T 23N R 01E

in IDAHO County.

Use: DOMESTIC (.030 CFS)

Total Diversion: (.030 CFS)

Date Filed: 5/4/1992

In: IDAHO County

T23N R01E S29 NWNE

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 JUNE
8, 1992.

R. KEITH HIGGINSON, Director
Published 5/21/1992 & 5/28/1992

M21-28

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
21st day of May, 1992,
and the last publication on the 28th day of
May, 1992; 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 28th day of May in the year
of 1992, 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.

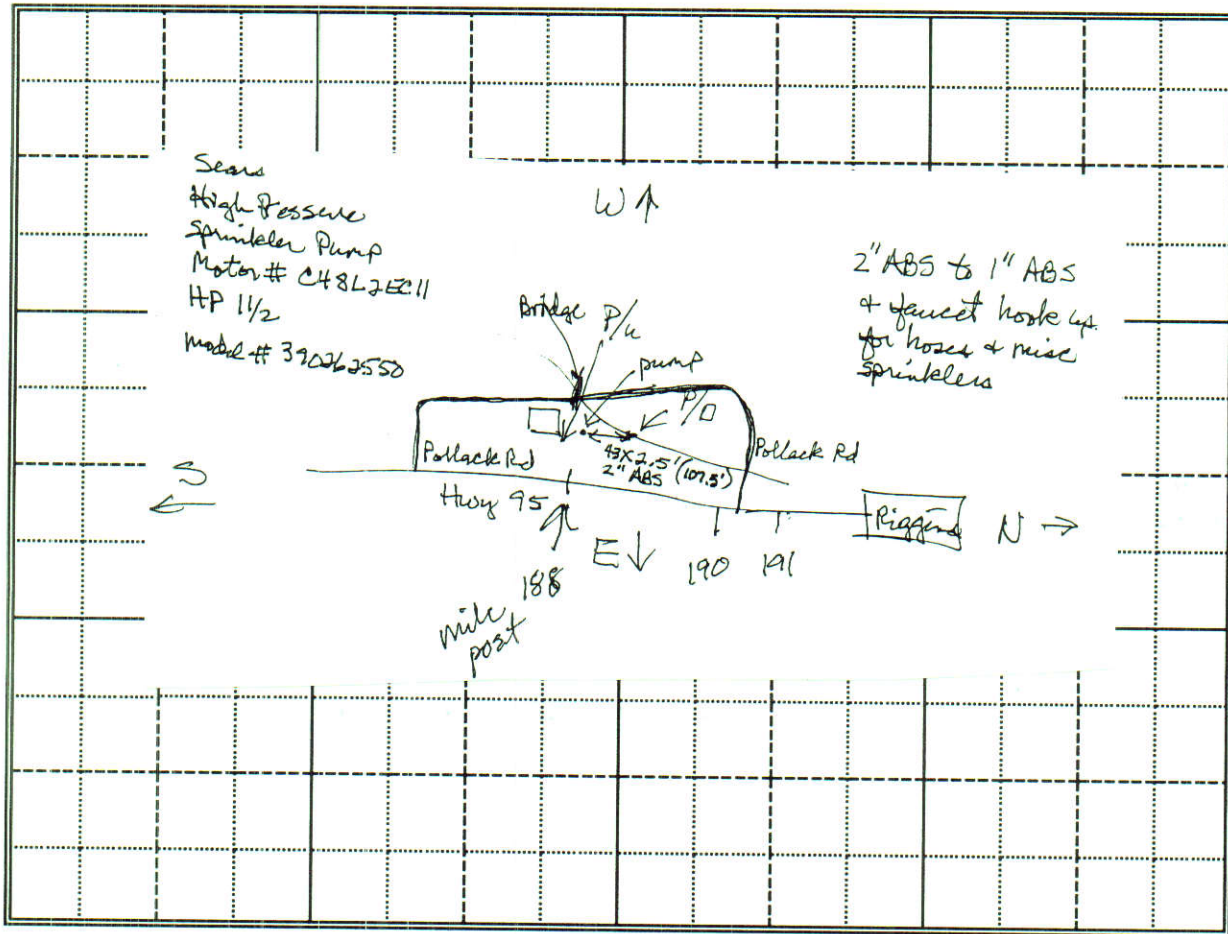
[Signature]
Notary Public for Idaho

Residing at.....Grangeville, Idaho

My commission expires: 9-10-92

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SEP 17 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" = _____

☒ 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
		1 1/2	C48L2EC11	Sears High Pressure	2"
			C48L2EC11	model #	
				390263550	

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

D. FLOW MEASUREMENTS

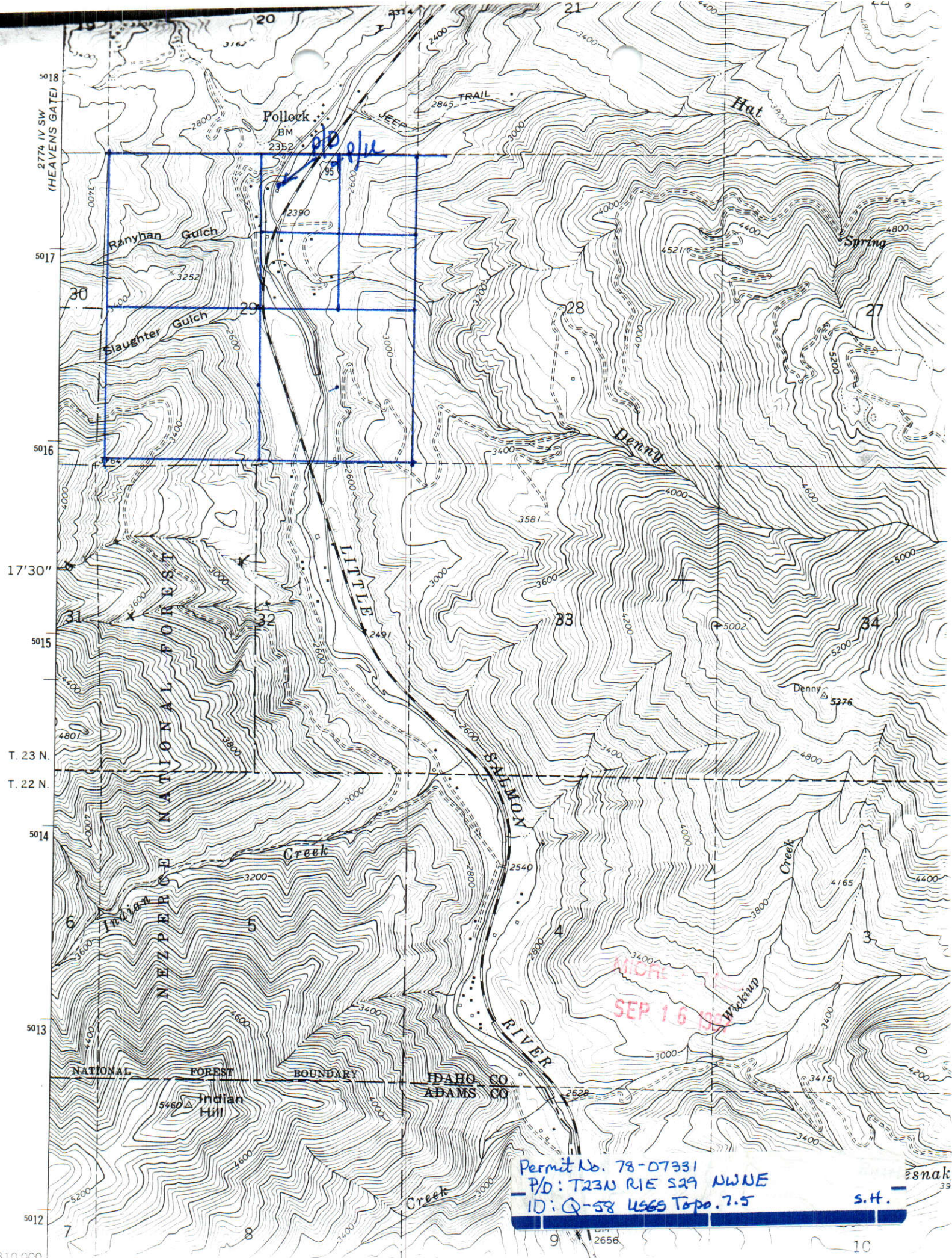
1.

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

2. Measurements: _____

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SEP 16 1997



Pollock
BM
2352

Ranyhan Gulch

Slaughter Gulch

LITTLE
SALMON
RIVER

Creek

Denny

Spring

Denny
5276

NEZPERCE
NATIONAL FOREST

NATIONAL FOREST

BOUNDARY

IDAHO CO
ADAMS CO

Indian Hill
5460

SEP 16 1937

Permit No. 78-07331
P/D: T23N R1E S29 NWNE
ID: Q-58 USGS Topo. 7.5

S.H.

snak
39

78-07331

P/O:

2" ABS

108' from

Little Salmon River

to pump



Sears
High Pressure
Sprinkler Pump
Motor # C48L2EC11
1 1/2 HP
Model # 390262550



MICROFILMED

P/u: 6 1997

≤ 1/4 acre
yard

2" ABS converts
down to 1" ABS
to hose hook ups,
+ misc. size
+ types
sprinklers

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 78-07331

Priority: May 4, 1992

Maximum Diversion Rate:

0.03 CFS

Maximum Diversion Volume:

0.6 AF

This is to certify, that SHIRLEE BORELLI
ROY BORELLI

PO BOX 208

POLLOCK ID 83547-0208

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 4, 1992; and has submitted Proof of Beneficial Use on August 26, 1992. An examination indicates that the works have a diversion capacity of 0.100 cfs of water from:

LITTLE SALMON RIVER

tributary to SALMON 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>
DOMESTIC	01/01 to 12/31	0.03 CFS	0.6 AF

LOCATION OF POINT(S) OF DIVERSION:

NWNE , Sec. 29, Township 23N, Range 01E
IDAHO County

PLACE OF USE: DOMESTIC

TWN RGE SEC

23N 01E 29

NWNE

CONDITIONS OF APPROVAL AND REMARKS

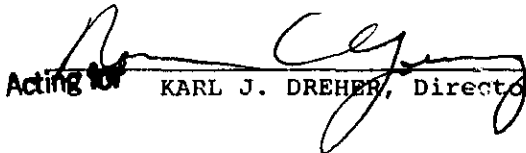
1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to 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.
5. The domestic use under this right authorizes irrigation of up to 1/2 acre.

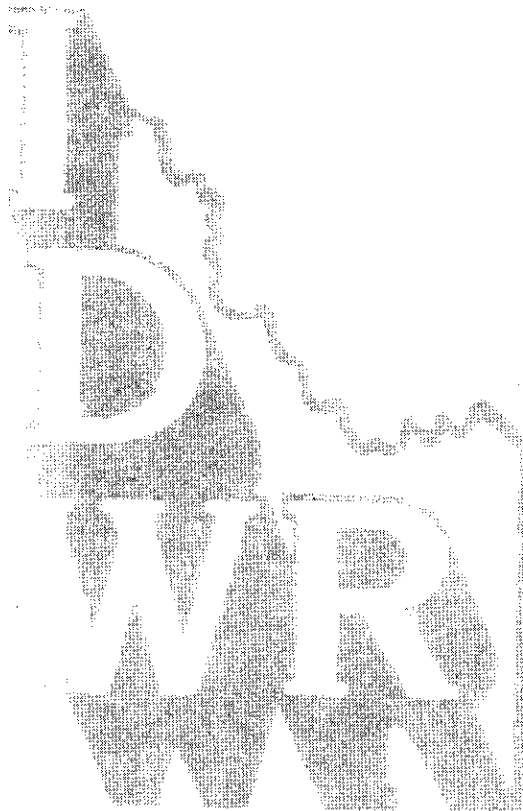
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 78-07331

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 3rd
day of JUNE, 1997.


Acting for KARL J. DREHER, Director



SEP 16 1997

RECEIVED

AUG 26 1992

Department of Water Resources

OFFICE USE ONLY

Amt. of Fee \$ 50.00

Date 8/26/92

Receipt No. C-025318

Receipt by [Signature]

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. 78-07331 Telephone No. 629-3796
2. Name(s) of Permit Holder(s): Roy + Shirley Borelli
3. Mailing Address: P.O. Box 208 Pollock Id 83547
4. Source of Water: Little Salmon River

If GROUNDWATER, Well Driller's Name: _____ Date Drilled: _____

OPTIONAL:

Pump horsepower: 1 1/2 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 1/2 (No. of acres) Other _____

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

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

Measuring device: Required? _____ Yes X No Installed? _____ Yes X No

OR

Flow Measurement Port: Required? _____ Yes X No Installed? _____ Yes X No

8. Fee Enclosed: \$ 50.00 (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.

Roy Borelli 629-3796
Name Telephone No.

P.O. Box 208 Pollock Rd #2 Pollock Id
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.

Microfilm

SEP 17 1992

8-25-92
Date

Roy Borelli
Signature (and title, if on behalf of a company or organization)

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 78-07331

Proposed Priority: May 4, 1992 Maximum Diversion Rate: 0.03 CFS
This is to certify, that SHIRLEE BORELLI

ROY BORELLI
PO BOX 208
POLLOCK ID 83547

has applied for a permit to appropriate water from:

LITTLE SALMON RIVER tributary of SALMON RIVER

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>
DOMESTIC	01/01 to 12/31	0.03 CFS

LOCATION OF POINT(S) OF DIVERSION: NWNE , Sec. 29, Township 23N, Range 01E
IDAHO County

PLACE OF USE: DOMESTIC
TWN RGE SEC

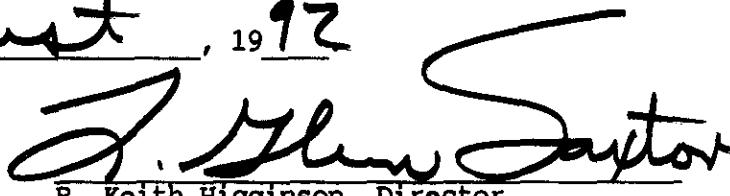
23N 01E 29 NWNE

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before September 1, 1993.
2. Subject to all prior water rights.
3. The domestic use under this permit authorizes irrigation of up to 1/2 acre.

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

6th day of August, 1992

for 
R. Keith Higginson, Director

MICROFILMED

SEP 17 1992

RECEIVED
MAY 04 1992

MAY 07 1992

Ident. No. 78-07331

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Department of Water Resources

To appropriate the public waters of the State of Idaho

1. Name of applicant Ray & Shirley Borell Phone 228-5196
Post office address P.O. Box 205 Pollock, ID 83547-0205
2. Source of water supply Little Salmon R which is a tributary of SALMON R
3. Location of point of diversion is 1/4 of N 1/2 of 29 1/4, Govt. Lot
Sec. 29 Township T 23 N Range R 1 E B.M. B.M. Id County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
* Amount .03 for DOM purposes from 3/1 to 12/1 (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 is (a) .03 cubic feet per second and/or (b) 20 acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. See remarks
 - 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? _____
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
_____ years (minimum 1 year).

* Dept standards by 5/9/92

SEP 17 1992

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. _____
- 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	
23N	1E	24	<i>D</i>				<i>D</i>												<i>1/2</i>

* confirmed with Onthe Photo
+ hand drawn map.

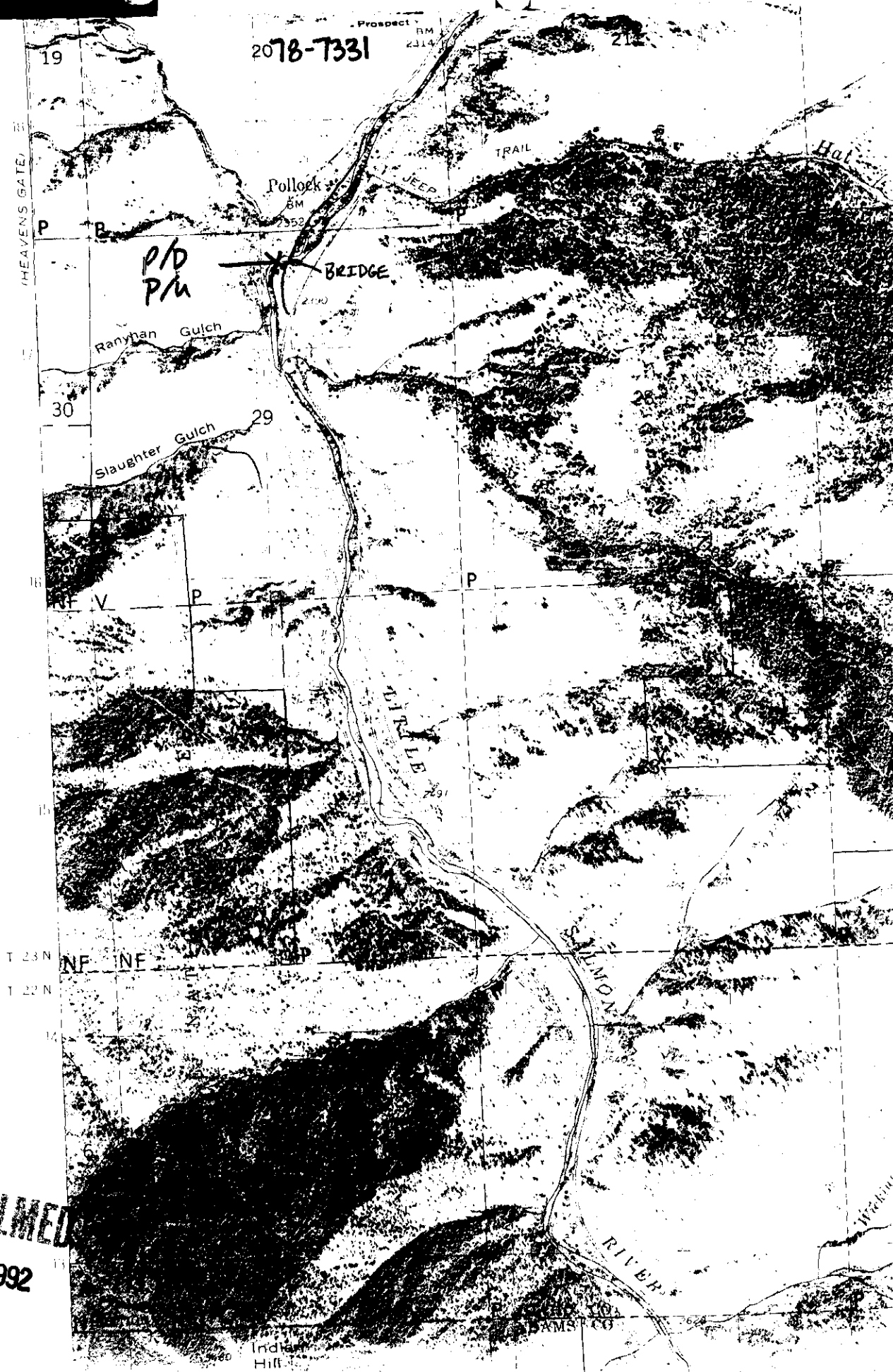
Total number of acres to be irrigated *1/2*

10. Describe any other water rights used for the same purposes as described above. SEP 17 1992

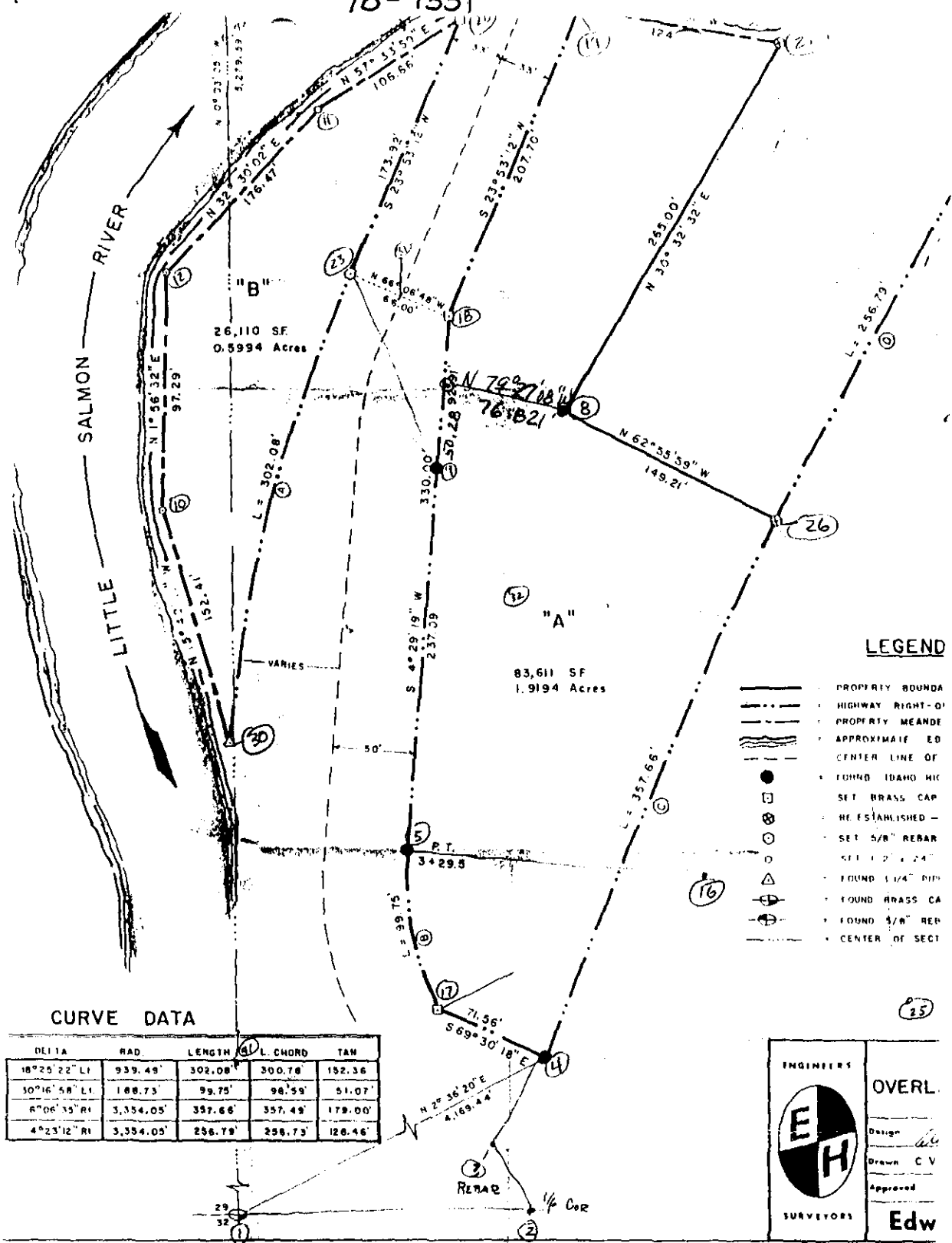
- Who owns the property at the point of diversion? Roy & Shirlee Borelli
- Who owns the land to be irrigated or place of use? Roy & Shirlee Borelli
- If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: DESIRE TO IRRIGATE BY MEANS OF 4 SPRINKLER HEADS
EACH RATED AT APPRX. 5 GALLONS PER MINUTE. FOR A TOTAL
DEMAND OF 20 G.P.M. / SUPPLIED BY A 1 HORSE POWER
PUMP ON A 1 1/2" SUCTION LINE FROM RIVER, FROM APPRX.
(MAY 1ST THROUGH SEPT. 15TH)
MARCH / NOV.
DOMESTIC USE FOR 1/2 ACRE IRRIGATION

T23N
R1E
SEC 29
NWNE



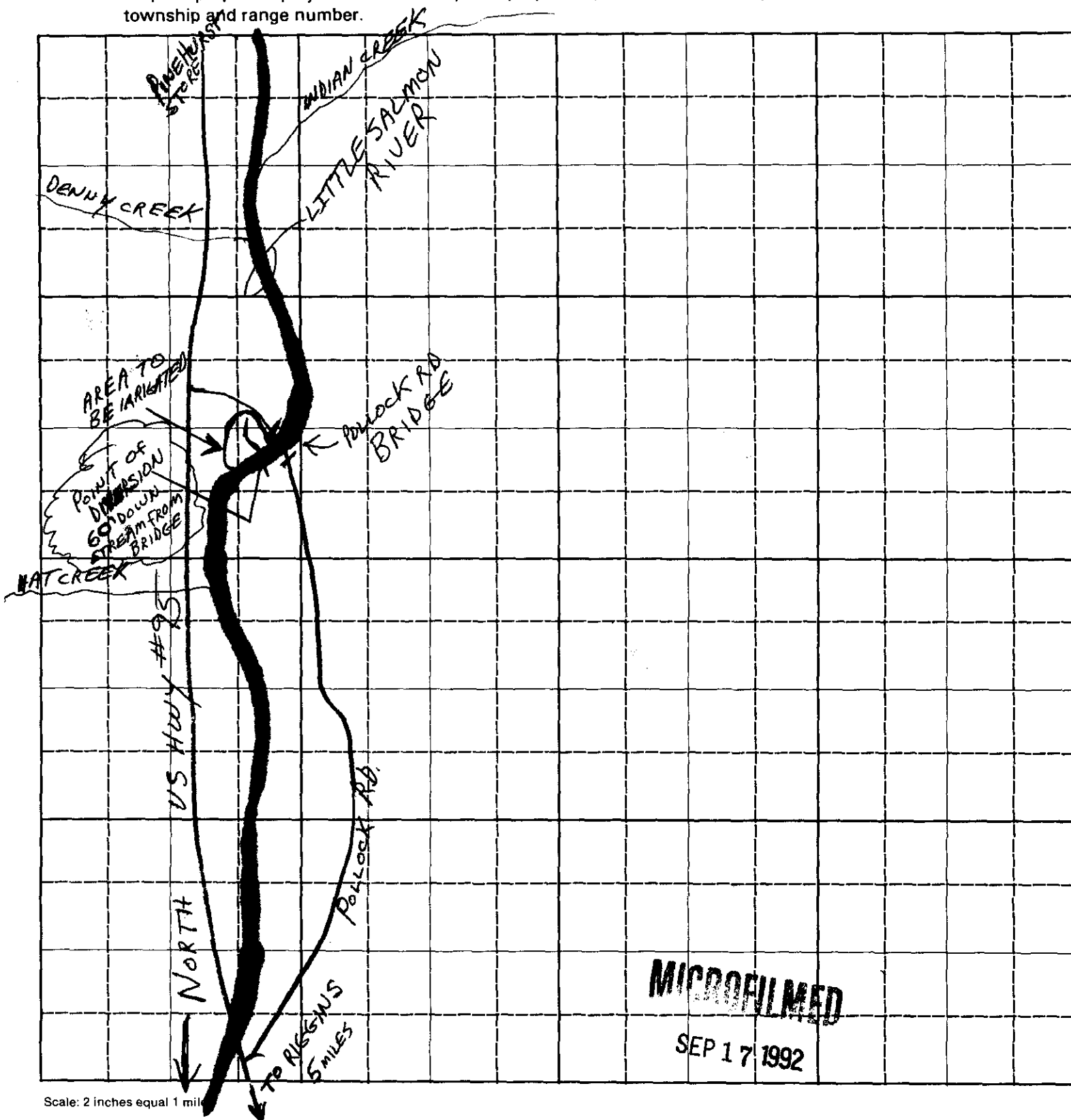
78-7331



MICROFILMED

SEP 17 1992

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



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.

Shirley J. Borelli
(Applicant)

MM 05-07-92 1:46 pm
Received by df Date 5-4-92 Time 2:00 pm Preliminary check by ly
Fee \$ 30.00 Receipted by df # 0024024 Date 5-4-92
Publication prepared by GG Date 5-13-92 Published in Idaho County Free Press
Publication approved st Date 6-5-92 5/21 & 5/28/92

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 on 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:

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SEP 17 1992

RECEIVED

JUN - 4 1992

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: ✓

BORELLI, ROY
BORELLI, SHIRLEE
P.O. BOX 208
POLLOCK, ID 83847

Source: LITTLE SALMON RIVER
Tributary: SALMON RIVER
Diversion Pt: NWNE Sec 20 T 23N R 01E
in IDAHO County
Use: DOMESTIC (0.00 CFS)
Total Diversion: (0.00 CFS)
Date Filed: 5/4/1992
In: IDAHO County
T23N R01E S29 NWNE

The 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 83705 on or before JUNE
8, 1992.

R. KEITH HIGGINSON, Director
Published 5/21/1992 & 5/25/1992

5021-20

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
.....21st.....day of May, 1992,
and the last publication on the.....28th.....day of
.....May....., 1992; 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.....28th.....day of.....May.....in the year
of.....1992....., 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.

David
Notary Public for Idaho

Residing at.....Grangeville, Idaho

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

SEP 17 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

June 4, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

SHIRLEE BORELLI
ROY BORELLI
PO BOX 208
POLLOCK ID 835470208

RE: WATER RIGHT NO. 78-07331

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.

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". The signature is written in dark ink and is positioned above the typed name.

Shelley W. Keen
Water Rights Supervisor

SK:ph

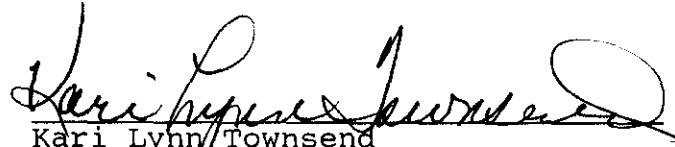
Enclosure

CERTIFICATE OF MAILING

I hereby certify that on the 4th day of June, 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. 78-07331

SHIRLEE BORELLI
ROY BORELLI
PO BOX 208
POLLOCK ID 835470208


Kari Lynn Townsend
Secretary

B/U FIELD EXAM REVIEW

Cindy Zimmerman

Permit #: 18-7331 Name: Borelli Date: 5/30/97 ✓ Lots ✓

NAME.	<u>✓</u> Chng	<u>✓</u> Same	Or Address Change? <u>HC 2 Box 490 Pollock Rd #2</u>
SOURCE	<u>✓</u>	<u>✓</u>	Clarify source _____ Prelim. Order to Void - Source change.
P/D	<u>✓</u>	<u>✓</u>	Amendment Needed? _____ P39 Overlap(s) <u>none</u>
P/U	<u>✓</u>	<u>✓</u>	Amendment Needed? _____ P41 Overlap(s) <u>none</u> (Gov't use special T's) _____ *P/D & P/U Amend? P37
RATE	<u>✓</u>	<u>✓</u>	Permit/proof fee limits <u>0.03</u> / <u>0.20 0.20</u> Measured Quantity = _____ cfs Theoretical Quantity = <u>0.10</u> cfs <u>reduce dom to ext only = 0.02 cfs</u> (HP) <u>8.8 x 0.70 x 1.5</u> = <u>0</u> <u>20 + (2.31 x 30) = 0.10</u> cfs
	<u>✓</u>	<u>✓</u>	Recommended capacity <u>0.10</u> cfs Recommended rate <u>0.02</u> cfs
VOLUME	<u>✓</u>	<u>✓</u>	Season: (<u>1</u>) <u>1/1 - 12/31</u> = <u>365</u> days Calculations: <u>dom, ext, 1 km = 0.6 AF</u> Flow limit: <u>0.02</u> cfs x <u>365</u> days/yr. x <u>1.9835</u> = <u>14.5</u> AF Recommended volume <u>0.6</u> AF
USES	<u>✓</u>	<u>✓</u>	Same Nature of Use? _____ P46 Amendment Needed? _____
REMARKS	<u>✓</u>	<u>✓</u>	Multiple p/d's in same 1/4? Use W32 _____ <u>1 woi, 1 ext</u>
CONDITIONS	<u>✓</u>	<u>✓</u>	Measuring Device (R43) or Lockable Controlling Works (R02) _____ Watermaster Control (R04) - WD # _____ Irrigation rate/annual volume overlap _____ GW irrigation replaces surface water (050) _____ GW irrigation supplements surface water (065) _____ Water Quality _____ Other _____

PRIORITY App Rcd 5/4/92 Due 9/1/93 Rcd 8/26/92
 Receipt# C025318 Fee OK? (Yes) No
 Order to Reinstate Needed? Yes No Done? Advanced to: _____
 Priority 5/4/92 Examined 7/26/95

COMMENTS: too reduce flow to max. allowable for dom/1 ext use.

USE	CFS	VOLUME
<u>Dom</u>	<u>0.02</u>	<u>0.6</u>
<u>Ext</u>	<u>0.02</u>	<u>0.6</u>
<u>TOTAL</u>	<u>0.02</u>	<u>0.6</u>

SRBA Overlap none
 Adjustment Memo _____
 LICENSE
 #1 AMEND: _____/P38
 #2 AMEND: (R)P42/(C)P47

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

OCT 25 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 78-07331

1. Owner: Shirlee +/or Roy Borelli Phone No. (208) 628-3796

Current Address: HC 2 Box 490 Pollack Rd #2, Pollack, Id 83547

2. Accompanied by: Shirlee Borelli EXAM DATE: 7/26/95

Address: HC 2 Box 490 Pollack Rd #2, Pollack, Id 83547 Phone No. (208) 628-3796

Relationship to Permit Holder: self

3. Source: Little Salmon River tributary to Salmon River

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 78-07138, 78-07190
78-00261, 78-04164, 78-04309, 78-07018

2. Other water rights with the same point of diversion: 78-07138, 78-07190

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
			NW	NE	29	23N	1E	Idaho	USGS Topo. + exam

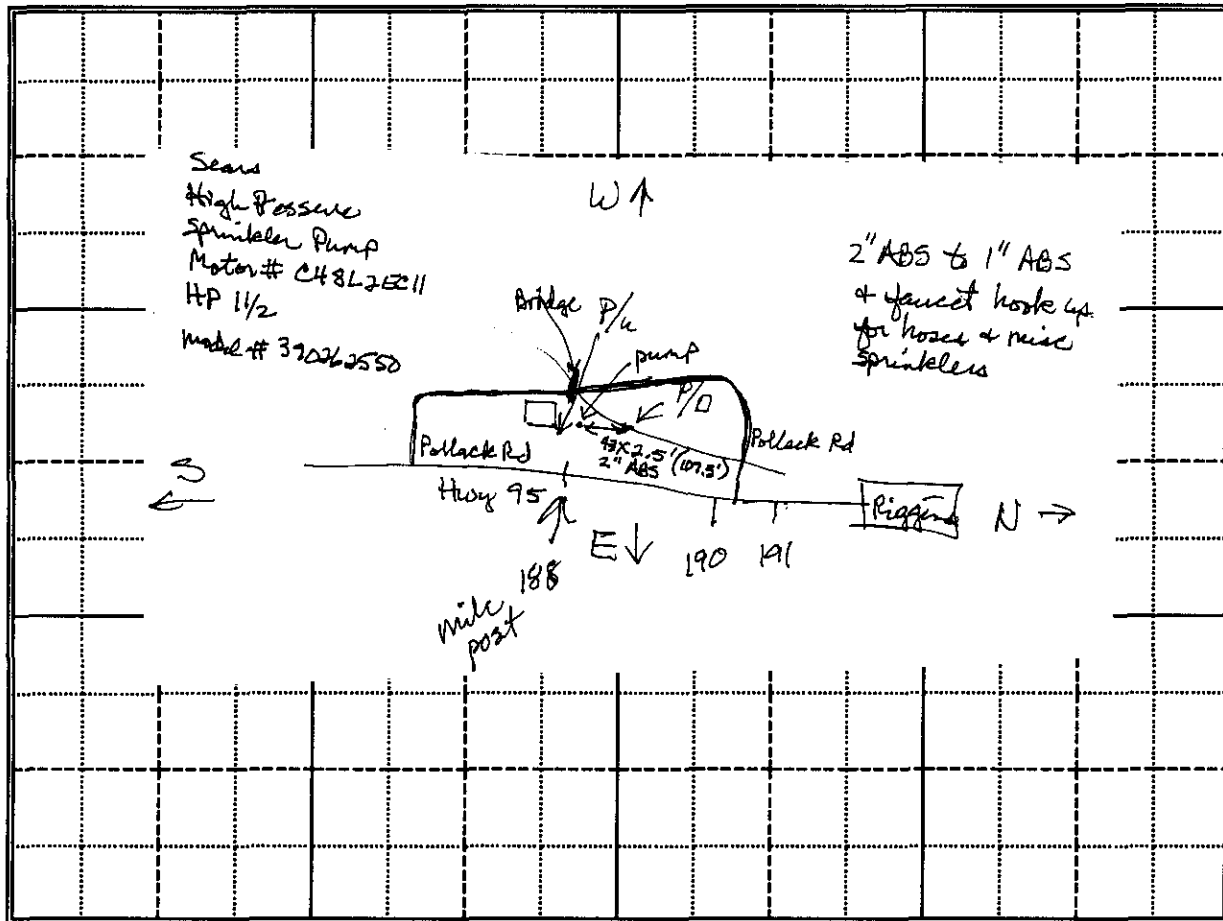
2. Place(s) of Use:

Indicate Method of Determination

USGS Topo. + exam

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
23N	1E	29		D															D/1

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



Scale: 1" = _____

☒ 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
		1 1/2	C48L2EC11	Sears High Pressure	2"
			C48L2EC11	model #	
				390262550	

*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: _____

NOV 1957

SEP 10 1957

E. NARRATIVE/REMARKS/COMMENTS

- Overlaps for P/D are other sources; Overlaps for P/U are other land &/or other uses.
- No conf. lots were found.
- Other sources of water available is domestic well.
- Use is Domestic external use only for garden & lawn.
- No other water rights.
- The system consists of 108' of 2" ABS diverting water from the Little Salmon River by means of a Sears High Pressure Sprinkler 1 1/2 HP pump, which converts down to 1" ABS to faucet hook ups for hoses & misc. sizes & types of sprinklers. Recommend using the Pumpback Computation Spreadsheet as an estimate of the max. capacity of the system, since they run the system w/such a variety of sizes & types of sprinklers.

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

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SEP 16 1977

F. FLOW CALCULATIONS☒ Additional Computation Sheets Attached

Measured Method:

Allow .02 cfs Domestic external use only.Pumpback Computation Spreadsheet (see attachment) = .10 cfs**G. VOLUME CALCULATIONS**

1. Volume Calculations for Irrigation:

 $V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____ $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____ $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

Allow .6 AF Domestic external use only.**H. RECOMMENDATIONS**

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Domestic</u>	<u>1/1</u>	<u>12/31</u>	<u>.02</u>	<u>.6</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<u>.02</u>	<u>.6</u>

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. AUTHENTICATIONField Examiner's Name Sandy Hemerway Date 10/19/95

Reviewer _____ Date _____

SEAL

CLERK-111

SEP 16 1995

① Permit: Domestic 1/1 - 12/31 .03 cfs

② B/u fee: \$ 50⁰⁰ pd 8/26/92

③ Max. Allowable:

Domestic D/I external only .02 cfs, .6 Afa.

④ Measurement:

Pumpback Computation Spreadsheet
(see attachment) = .10 cfs

Pumpback Computation Spreadsheet (DRT 1/24/1995)

Data Entered By: Sandy Hemenway
10/19/95
Project: Flow Computation for Permit No. 78-07331

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 for a Pumpback System

Data Table

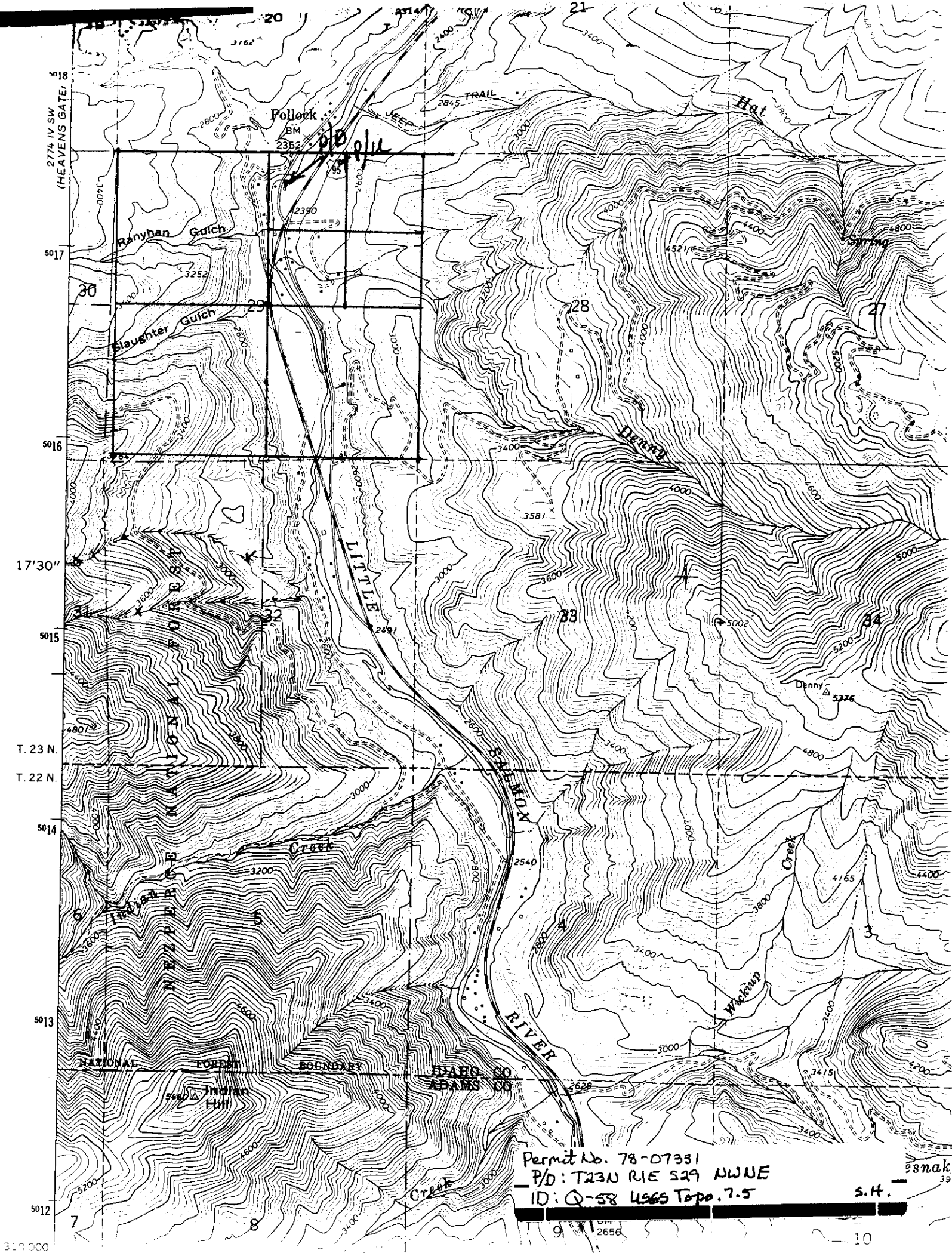
Vertical Lift: 10.00 feet
 Pressure Req'd: 30.00 psi *(applicable estimates domestic system to run 20-40 psi)*
 Required Head: 79.30 feet
 Pump Horsepower: 1.50 horsepower
 Pipe Roughness: 140.00 Note: pvc = 150, smooth and straight pipe = 140
 aluminum - joint length 20' = 125, joint length
 30' = 130, 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

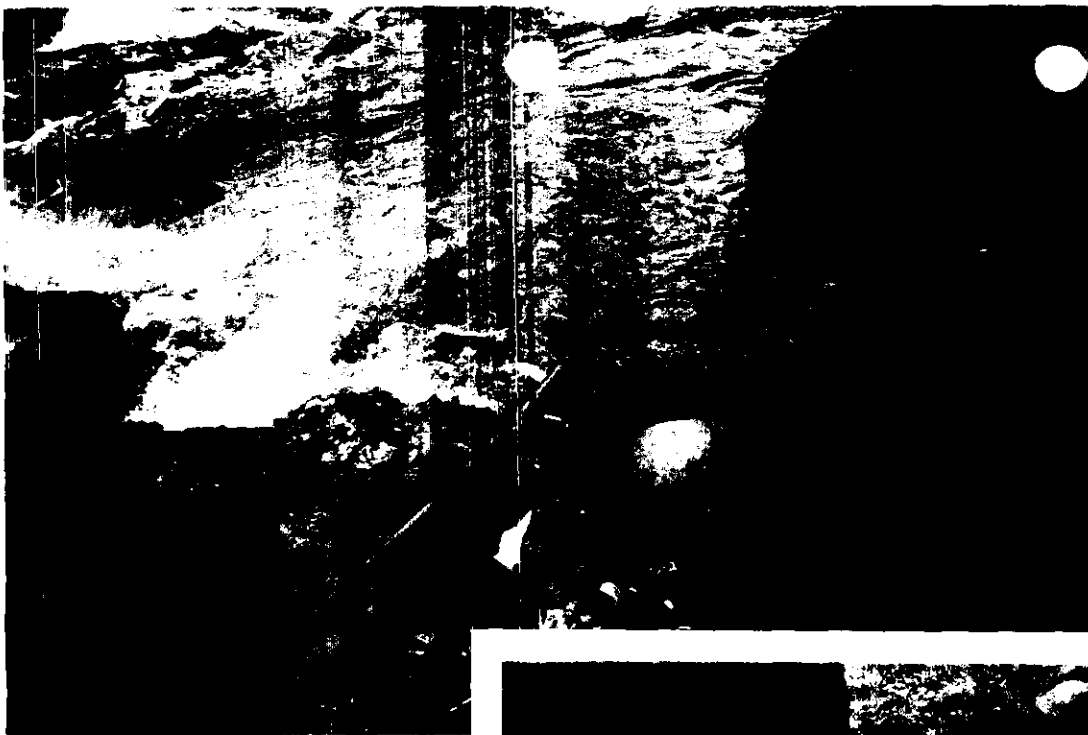
Inside Diameter in Inches	Equivalent Length in Feet	Unit Head Loss	Total Friction Head Loss from Pipe Friction
1.75	108.00	9.10	
1.00	0.00	0.00	
1.00	0.00	0.00	
			9.10

Initial Estimate of Rate of Flow: 0.100 CFS

Computation of Rate of Flow: 0.10

SEP 16 1997





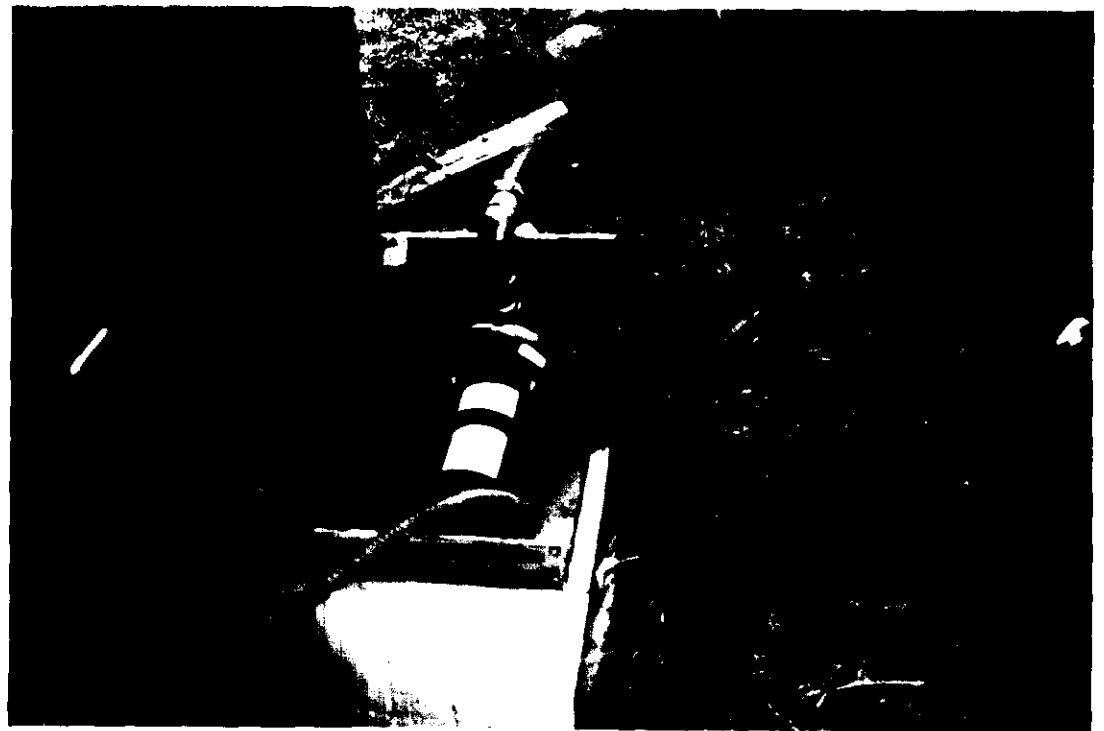
78-07331

P/D:

2" ABS

108' from
Little Salmon River
to pump

Sears
High Pressure
Sprinkler Pump
Motor # C48L2EC11
1 1/2 HP
Model # 390262550



P/u:

≤ 1/4 acre
yard

2" ABS converts
down to 1" ABS
to hose hook ups,
+ misc. size
+ types
sprinklers

August 28, 1992

SHIRLEE BORELLI
ROY BORELLI
PO BOX 208
POLLOCK ID 83547

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 78-07331

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,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

MICROFILMED
SEP 17 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

August 7, 1992

SHIRLEE BORELLI
ROY BORELLI
PO BOX 208
POLLOCK ID 83547

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 78-07331

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.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Sincerely,

BRENDA L. MILLER
Water Resource Agent

BLM:cz

Enclosures

MICROFILMED

SEP 17 1992

!p

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

Boise, Idaho 83705
(208) 334-2190

MAY 13, 1992

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 JUNE 8, 1992.

Yours truly,

GAIL GARRETT
Secretary

Encl.

RECORDED

SEP 17 1992

78-07331

BORELLI, ROY
BORELLI, SHIRLEE
PO BOX 208
POLLOCK, ID 83547

Source: LITTLE SALMON RIVER

Tributary: SALMON RIVER

Diversion Pt: NWNE Sec 29 T 23N R 01E in IDAHO County.

Use: DOMESTIC (.030 CFS)

Total Diversion: (.030 CFS)

Date Filed: 5/ 4/1992

In: IDAHO County
T23N R01E S29

NWNE

EXAMINED

7 1992