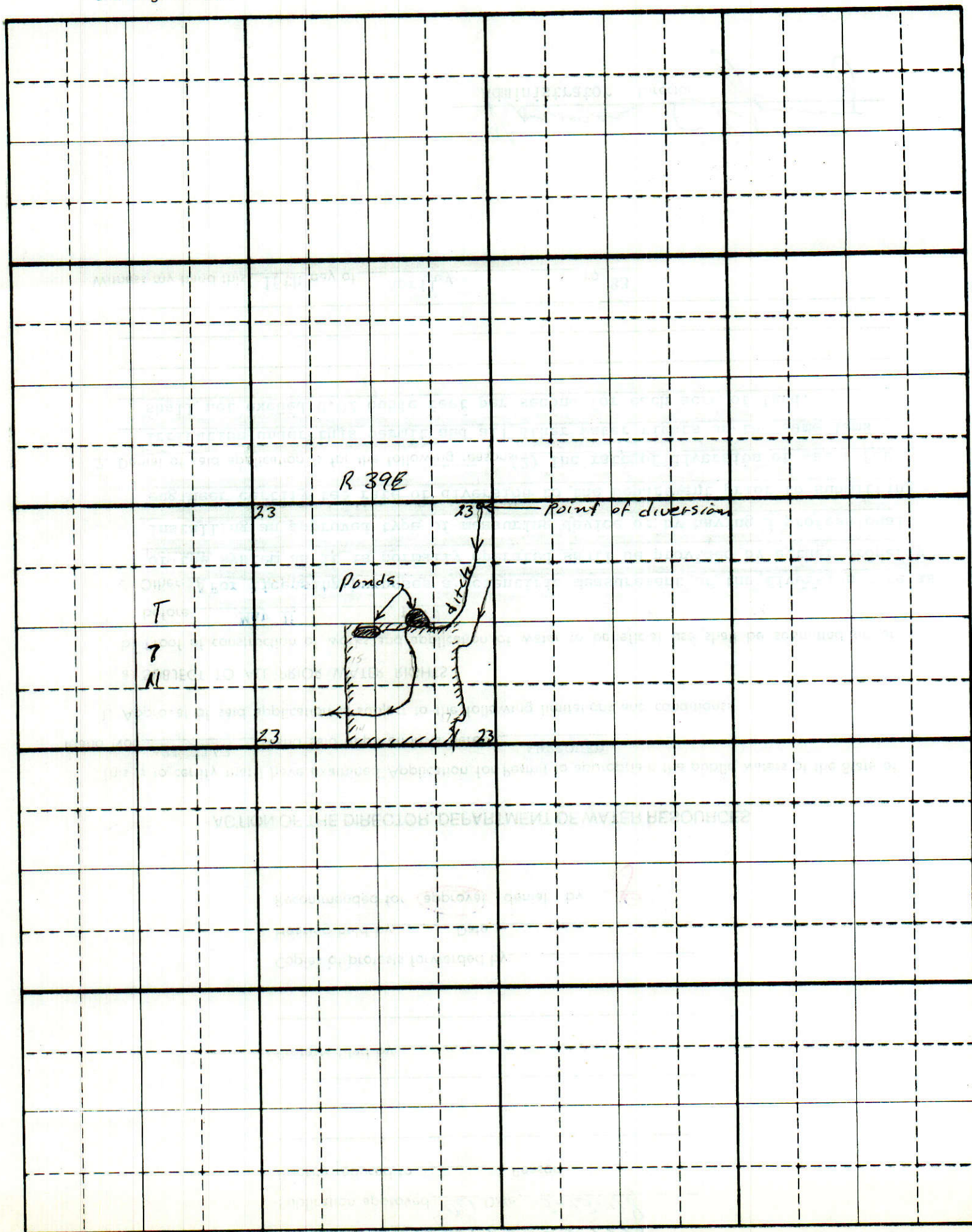


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile

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

Lowell C. Palmer.
(Applicant)

**AFFIDAVIT OF
PUBLICATION**

State of Idaho }
County of Fremont } ss.

Raymond Nash

being first duly sworn, upon his
oath, deposes and says:

That he is the Editor
of The Chronicle-News, a news-
paper as defined by Idaho
Codes Annotated, section 58-106,
as amended, and that said
newspaper is a weekly news-
paper printed and published at
St. Anthony, in Fremont County,
Idaho, having a general circula-
tion in said county, and that
said newspaper has been print-
ed and published as a weekly
newspaper in said county for
more than 78 consecutive weeks
prior to the first publication of
the attached notice, advertise-

ment or publication of

Notice Of Application

For Water Permit

And affiant further says that
said notice, advertisement or
publication, as per clipping
attached, was published in said
newspaper, in the regular and
entire issue thereof, and not in
any supplement issue thereof,

for 2 consecutive is-
sues thereof; first publication

having been made on the 16

day of February, 1978,

and the last publication on the

23 day of February

19 78.

And affiant further says that at
the times herein mentioned said
newspaper was made up of at
least four pages of at least five
columns each, printed from
type matter, of at least seven-
teen and three-fourths inches
deep.

Raymond F. Nash
Subscribed in my presence and

sworn to before me this 17

day of February,

19 78.

Walter R. ...
Notary Public for the
State of Idaho, resi-
(SEAL) dence and post office
address: St. Anthony,
Idaho.

RECEIVED

MAR 13 1978

Department of ...
Eastern District Office

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Lowell C.
Palmer, St. Anthony, Idaho has on 2-08-78
submitted Application No. 21-7147 for a
permit to appropriate 1.86 cubic feet per
second of water from seepage tributary to
Henry's Fork Snake River by means of
headgate and ditch within the NE $\frac{1}{4}$ NE $\frac{1}{4}$,
Sec. 23, T. 7N, R. 39E, B.M., Fremont
County; to be used from Apr. 1 to Nov. 1 for
the irrigation of 93 acres within the E
 $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 23, T. 7N, R. 39E, B.M.

If issued, this permit will be subject to all
prior water rights. Protests against the
granting of the permit must be filed with
the Idaho Department of Water Resources,
1515 Lincoln Road, Idaho Falls, Idaho,
83401 on or before March 6, 1978.

C. STEPHEN ALLRED
Director

Published in the Fremont County
Chronicle, St. Anthony, Idaho on February
16 and February 23, 1978.

Rge 39E

Trap 7N

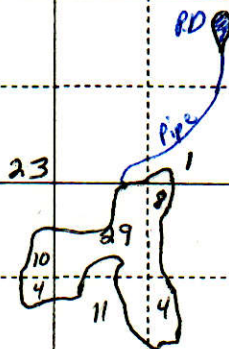
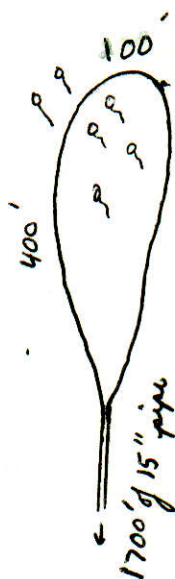
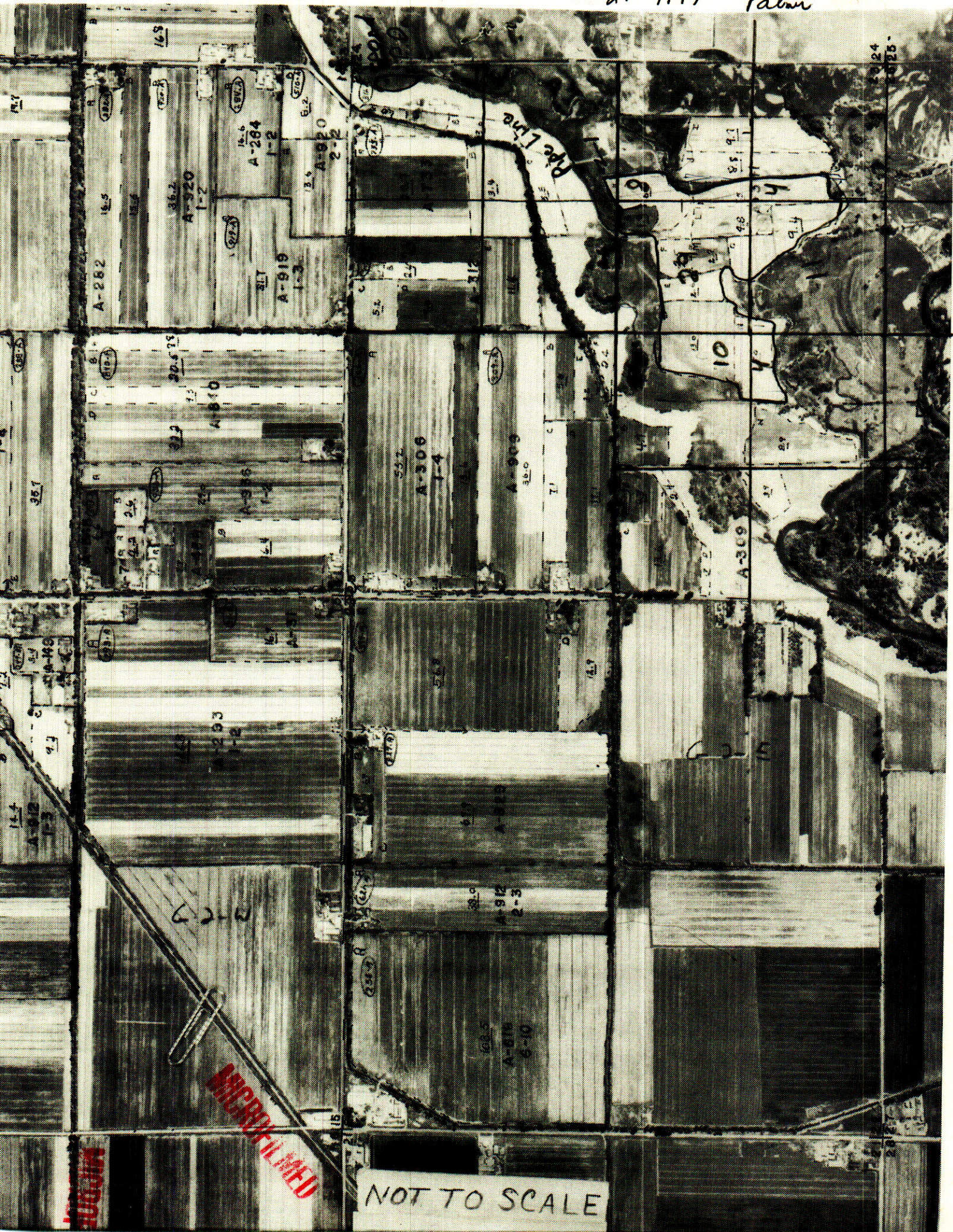


Diagram of System

MINIMUM
↑
2
MED



21-7147 Palmar



State of Idaho
Department of Water Resources

AMENDED

WATER RIGHT LICENSE

AMENDED

License of Water Right No. 21-7147 Priority February 8, 1978 Amount 1.16 cfs

THIS IS TO CERTIFY, that Lowell C. Palmer
of St. Anthony, Idaho, has complied with the terms and conditions of Permit
No. 21-7147 issued pursuant to Application for Permit dated February 8, 1978,
and has submitted proof to the Department of Water Resources on June 23, 1978,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 1.16 cfs of water from unnamed stream,
tributary to Henry's Fork, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
Irrigation	from <u>April 1</u> to <u>November 1</u>	at <u>1.16</u> cfs and	<u>234.5</u> acre feet
	from _____	_____ cfs and	_____
	from _____	_____ cfs and	_____
(both dates inclusive)			

Subject, however, to the condition that no more than 1.16 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
234.5 acre feet per year, said waters to be diverted within the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 23, Twp.
7N, Rge. 39E in the County of Fremont

Description and location of place of use:

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
7N	39E	23				1					10								67

Total number of acres irrigated 67

Use of water under this license is subject to control by the watermaster of
State Water District No. 01, Snake River.
This right when combined with all other rights shall provide no more than 0.02
cfs per acre nor more than 3.5 afa per acre for the lands above.

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

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

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 6TH day of
JUNE, 19 83.

Acting for the

Director

Lowell C. Palmer

MICROFILMED

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 21-7147 Priority February 8, 1978 Amount 1.16 cfs

THIS IS TO CERTIFY, that Lowell C. Palmer
of St. Anthony, Idaho, has complied with the terms and conditions of Permit
No. 21-7147 issued pursuant to Application for Permit dated February 8, 1978,
and has submitted proof to the Department of Water Resources on June 23, 1978,
that he has applied water to a beneficial use; an examination by the Department indicates that the works have a
capacity for the diversion of 1.16 cfs of water from unnamed stream,
tributary to Henry's Fork, and that the permit holder has applied to a beneficial use and
established a right to use water as follows:

Beneficial Use	Period of Use	Rate of Diversion	Annual Volume
Irrigation	from April 1 to November 1	at 1.16 cfs	and 234.5 acre feet
	from to	cfs	and
	from to	cfs	and

(both dates inclusive)

Subject, however, to the condition that no more than 1.16 cfs of water be diverted at any one time, and
that the amount of water so diverted and to which such right is entitled and confirmed is for the purpose
aforementioned and is limited to the amount which can actually be beneficially used and shall not exceed
234.5 acre feet per year, said waters to be diverted within the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 24, Twp.
7N, Rge. 39E in the County of Fremont

Description and location of place of use:

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Totals
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
7N	39E	24				1					10			4	29	11	4		67

Total number of acres irrigated 67

Use of water under this license is subject to control by the watermaster of
State Water District No. 01, Snake River.
This right when combined with all other rights shall provide no more than 0.02
cfs per acre nor more than 3.5 afa per acre for the lands above.

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

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

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 31 day of
January, 19 83.

Director

Dir

STATE OF IDAHO
LICENSING

RECEIVED

DEC 13 1982

APPLICATION FOR AMENDMENT OF A PERMIT

Department of Water Resources

To change the point of diversion and/or the place of use.

Comes now Lowell C. Palmer Phone _____
of (address) Route #2, Box 128, St. Anthony, Idaho, 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. 21-7147, and requests that the permit and permit map be changed as follows:

NO CHANGE
1. Point of diversion: _____ ¼ _____ ¼, Section _____, Township _____, Range _____, B.M.,
County of _____. Other points of diversion: _____

2. Period and nature of use: (irrigation, domestic, stockwatering, industrial, etc.)

Amount 1.16 for irrigation purposes from 4/1 to 11/1 (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)

3. Place of use or land to be irrigated:

TWP	RGE	SEC	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7N	39E	23				1					10			4	8	29	11	4	67

Total number of acres to be irrigated = 67

4. a. Who owns the property at the point of diversion? _____
b. Who owns the land to be irrigated or the place of use? _____
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the
applicant to make this filing: _____

RECEIVED

Complete the following map by showing land and point of diversion as proposed by this amendment.

Show 40-acre subdivisions, townships, ranges and ditches.

NOT NECESSARY

Scale: 2 inches equal 1 mile.

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

Signed at ~~Lawrence~~ C. Ickle Falls, this 8th day of December, 19 82.

Lowell C. Palmer.
(Signature)

FOR DEPARTMENT USE ONLY

Preliminary check by SM. RC Fee = \$20.00

Received by SM Date 12-8-82 # 23223

Publication prepared by N/A Date _____

Published in _____

Publication dates _____

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, A. KENNETH DUNN, of the Department of Water Resources hereby

APPROVE the above Application for Amendment of Permit No. 21-7147.

Witness my hand this 31 day of January, 19 83

A. Kenneth Dunn
Director

RECEIVED

DNR

Identification No. _____
Application No. 21 7147

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

APPLICATION FOR PERMIT APPROVED

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

1. Name of applicant Lowell C. Palmer Phone: 624-7079
post office address Rt. #2, Box 128, St. Anthony, Idaho 83445
2. Source of water supply seepage which is a tributary of Henry's Fork
Snake River
3. a. Location of point of diversion is NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 23 Township 7N
Range 39E B.M. Fremont County; additional points of diversion if any: _____

- b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 1.86 for Irrigation purpose from Apr. 1 to Nov. 1 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purpose from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 1.86 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. headgate and ditch

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir
capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 1 years.
b. Estimated construction cost is \$ 600.00.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M. _____
(2) Amount of power to be generated: _____ hp under _____ feet of head.
(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served _____, or number of families to be
supplied with domestic water _____.
(5) If water is to be used for other purposes describe: _____

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

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
7N	39E	23									15			14	2	35	20	7	93=

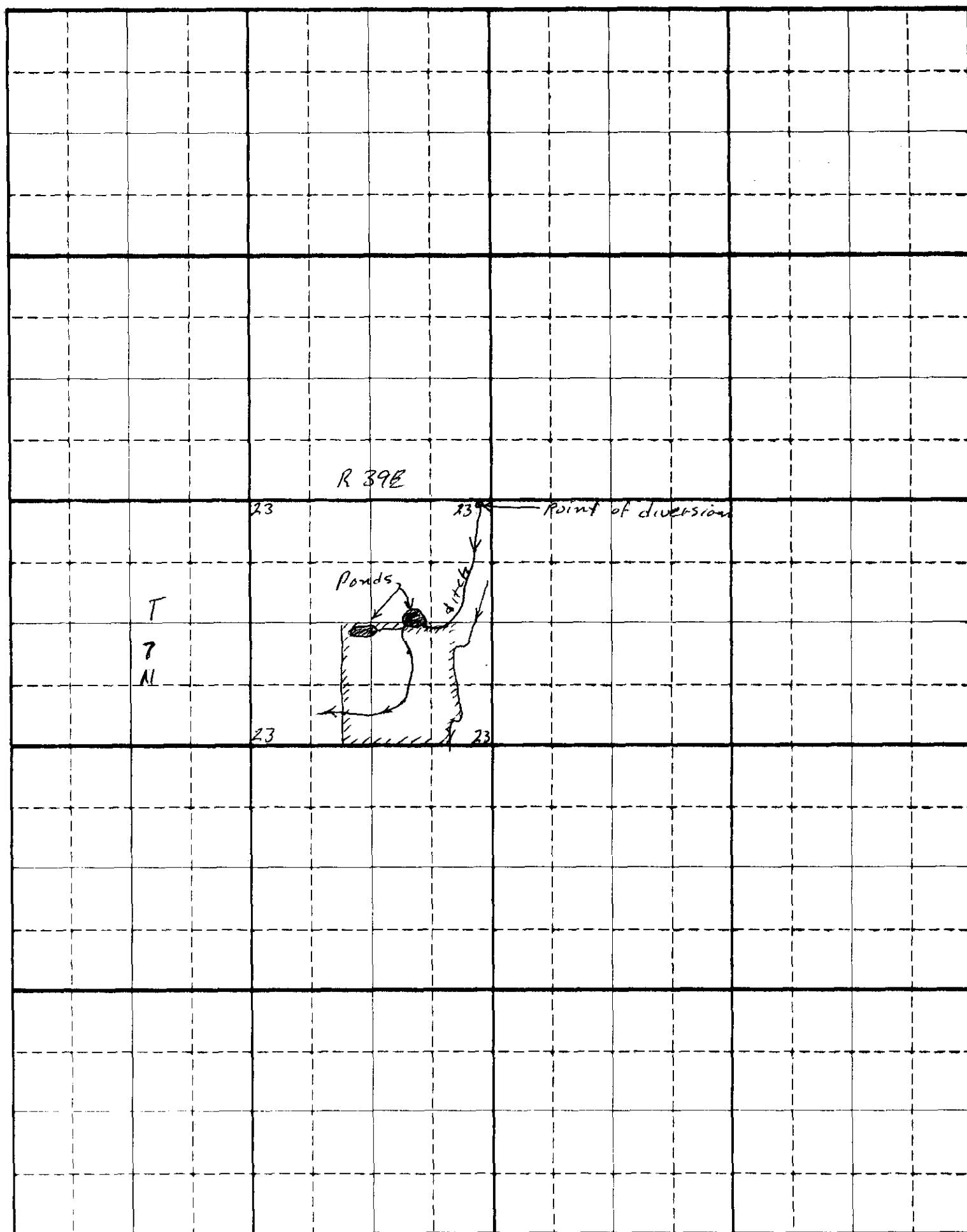
Total number of acres to be irrigated 93

c. Describe any other water rights used for the same purposes as described above.
Shares in Independent Canal and use rights to springs diverted at a different point

9. a. Who owns the property at the point of diversion Applicant
b. Who owns the land to be irrigated or place of use Applicant
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

10. Remarks The newly developed water is to be commingled with canal water and other spring water

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



Scale: 2 inches equal 1 mile

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

Lowell C. Palmer.
(Applicant)

02-08-78

Proposed Priority _____

Received by CW Date 2-08-78 Time 4:06
Preliminary check by ZH Fee \$ 35.00
Receipted by CW Date 2-08-78 # 9825
Publication prepared by CW Date 2-09-78
Published in Tremont City Chron.
Publication dates Feb. 16 & 23-1978
Publication approved CW Date 3-13-78
Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for (approval) denial by KG

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. 21-7147, and said application is hereby APPROVED.

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

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 1, 1979.
- c. Other: A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.
Use of water under this permit is subject to control by the watermaster of State Water District No. 01, Snake River.

The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

Witness my hand this 16th day of May, 19 78.

Norman C Young
Administrator

**AFFIDAVIT OF
PUBLICATION**

State of Idaho

County of Fremont

ss.

Raymond Nash

being first duly sworn, upon his
oath, deposes and says:

That he is the Editor
of The Chronicle-News, a news-
paper as defined by Idaho
Codes Annotated, section 58-106,
as amended, and that said
newspaper is a weekly news-
paper printed and published at
St. Anthony, in Fremont County,
Idaho, having a general circula-
tion in said county, and that
said newspaper has been print-
ed and published as a weekly
newspaper in said county for
more than 78 consecutive weeks
prior to the first publication of
the attached notice, advertise-

ment or publication of

Notice Of Application

For Water Permit

And affiant further says that
said notice, advertisement or
publication, as per clipping
attached, was published in said
newspaper, in the regular and
entire issue thereof, and not in
any supplement issue thereof,

for 2 consecutive is-
sues thereof; first publication

having been made on the 16

day of February, 1978,

and the last publication on the

23 day of February

19 78

And affiant further says that at
the times herein mentioned said
newspaper was made up of at
least four pages of at least five
columns each, printed from
type matter, of at least seven-
teen and three-fourths inches
deep.

Raymond J. Nash
Subscribed in my presence and

sworn to before me this 17

day of February

19 78

[Signature]
Notary Public for the
State of Idaho, resi-
(SEAL) dence and post office
address: St. Anthony,
Idaho.

RECEIVED

MAR 13 1978

Department

Eastern District

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Lowell C.
Palmer, St. Anthony, Idaho has on 2-08-78
submitted Application No. 21-7147 for a
permit to appropriate 1.86 cubic feet per
second of water from seepage tributary to
Henry's Fork Snake River by means of
headgate and ditch within the NE $\frac{1}{4}$ NE $\frac{1}{4}$,
Sec. 23, T. 7N, R. 39E, B.M., Fremont
County; to be used from Apr. 1 to Nov. 1 for
the irrigation of 83 acres within the E
 $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 23, T. 7N, R. 39E, B.M.

If issued, this permit will be subject to all
prior water rights. Protests against the
granting of the permit must be filed with
the Idaho Department of Water Resources,
1515 Lincoln Road, Idaho Falls, Idaho,
83401 on or before March 8, 1978.

C. STEPHEN ALLRED
Director

Published in the Fremont County
Chronicle, St. Anthony, Idaho on February
16 and February 23, 1978.

INTER-DEPARTMENT MEMO — 1

FROM Ron ← (OI WATER MASTER) DATE 11/17/82
TO Dave T ^{DATA}
SUBJECT 21-7147

Omit the M.D. requirement. If we need one later we will order it to be installed.

SIGNATURE

June 7, 1983

Lowell C. Palmer
Route #2 Box 128
St. Anthony, ID 83445

RE: Permit No. 21-7147

Dear Mr. Palmer

Enclosed herewith is a copy of your amended Water Right License.

If you have any questions, please contact our office.

Sincerely

JIM JOHNSON
Water Distribution Supervisor

JJ:gvv
Enclosure



February 16, 1983

RE: Permit No. 21-7147

Lowell C. Palmer
Route #2, Box 128
St. Anthony, ID 83445

Dear Mr. Palmer:

Enclosed herewith is a copy of your 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,

JIM JOHNSON
Water Distribution Supervisor

JJ:kw
Enclosures



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

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

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

Dec. 2, 1982
~~July 9, 1982~~

RE: Permit No. 21-7147

Lowell C. Palmer
Route #2, Box 128
St. Anthony, ID 83445

Dear Mr. Palmer:

A representative of this Department made an examination of the works covered by your Permit No. 21-7147 and has found the following:

Amount of water that can be recognized as beneficially used under Idaho law: 1.16 cfs Source: unnamed stream trib. to Henry's Fork

The maximum quantity diverted shall not exceed 234.5 acre feet per year.

Point of diversion: NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24, Twp. 7N, Rge. 39E, Fremont County

Beneficial use: Irrigation of 67 acres within the SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 24, Twp. 7N, Rge. 39E

Priority date established: February 8, 1978

In order for the Department to issue the above license, it will be necessary for you to amend the permit to correspond with the findings of the field examiner. We are enclosing a partially completed amendment form for your use in this matter.

Please sign the amendment application and return it to this office along with a \$20.00 filing fee within 30 days in order that we might issue your license as set forth above. If you do not concur with these findings or have any questions, please contact us within the 30-day period.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:kw
Enclosure

DEPARTMENT OF WATER RESOURCES
FIELD REPORT

1. Name of permit holder Lowell C Palmer
 Post office address Rt 2, Box 128, St Anthony Phone 624-7079
 Person to contact _____ Phone _____

2. Source of water supply: Groundwater ☐ Surface water ☒ seepage
 Tributary to Henry's fork (name spring, stream, etc.)

3. Water will be used for the following purposes:

Amount 1.86 c.f.s. for irrigation
 _____ AF/Annum (nature of use)

Period of Use: from 4-1 to 11-1
 (mo.-day) inclusive (mo.-day)

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

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

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

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

Other uses: _____

RECEIVED
 NOV 28 1978
 Department of Water Resources
 Eastern District Office

Permit No. 21-7147
 Examination for 6/2

4. Total amount to be appropriated:

Max Rate of Diversion 1.86 cubic feet per second and annual volume _____ AF/Annum.

5. Location of Point(s) of Diversion:

Township 7N N/S, Range 39E E/W, B.M., Section 23, Subdivision NE 1/4 NE 1/4 Premont
 County _____

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

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

Other Points of Diversions: _____

Description of diverting works: dike, pond & diversion ditches

Measuring device required: yes ☒ no ☐

6. Lands to be irrigated or place of use.

TWP.	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
<u>7N</u>	<u>39E</u>	<u>23</u>				<u>1</u>					<u>10</u> <u>15</u>			<u>4</u> <u>15</u>	<u>8</u> <u>2</u>	<u>29</u> <u>35</u>	<u>11</u> <u>20</u>	<u>4</u> <u>7</u>	<u>93</u>

TOTAL ACREAGE 93

MICROFILMED

Rge 39E

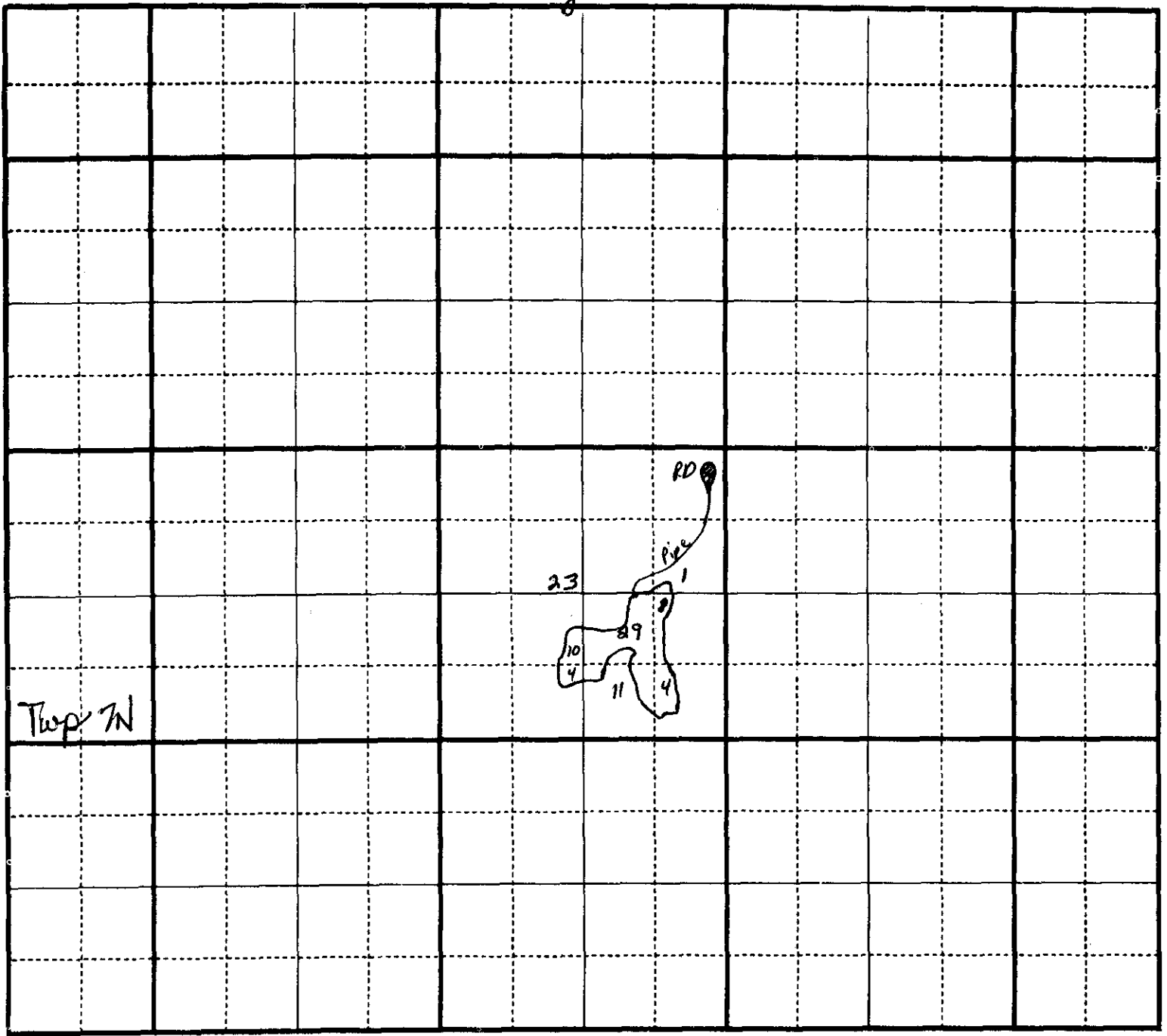
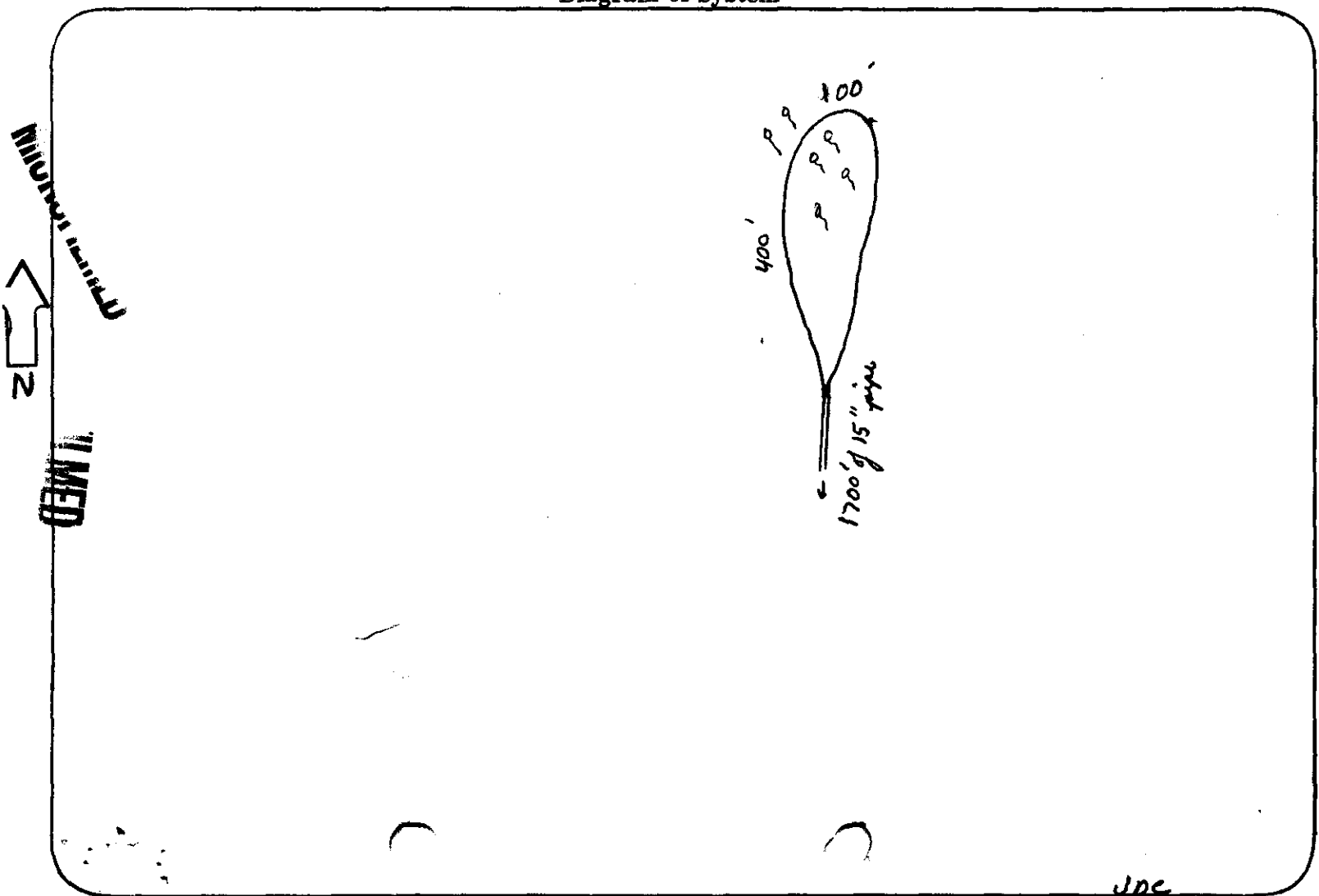


Diagram of System



unc

21-7147

Palmer



DATE OF EXAM 6/12/79

ACREAGE
Found 67 Ac ✓
Recommended 67 Ac

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q = 1.16 c.f.s. V = 234.5 AF/Ann. from April 1 to Nov 1
Domestic Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____
Livestock Q = _____ c.f.s. V = _____ AF/Ann. from _____ to _____

Is water co-mingled? yes _____ no X

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

Exchange? yes _____ no X

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

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

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

Total Q measured 1.16 cts Method of measurement Current meter ✓

Total Q recommended 1.16 cts Meter No. 090168 Type Pygmy Condition Good ✓

Total V recommended 234.5 Ac Ft/Ann.

Recommended Amendments:

P.D. _____
Place of Use Add one acre in SE 1/4 Sec 27 T7N R39E ✓
Other _____
None _____

MEASUREMENT CALCULATION:

	Distance from water point	Width	Depth	Revolution	Time in sec.	Area	Velocity	Discharge
open ditch	2.0' wide, measurement	1.0' wide	4' deep	50 revs. in	47.5 sec.	4 sq. ft. x 1.05 =		.42 cts
	1.5' =	1.0' wide	4.3' deep	80 revs. in	45.5 sec.	43 sq. ft. x 1.73 =		.744 cts

$V = 67 \text{ Ac} \times 3.5 \text{ Ac Ft/Ac} = 234.5 \text{ AF/Ann}$
 $1.16 \text{ cts} \times 1.9835 \text{ cts Ac Ft/dy} \times 314 \text{ dys} = 722.4 \text{ AF/Ann.}$
1.16 cts capacity

SYSTEM DESCRIPTION:

Water from a seep is collected in a pond then piped thru 1700' of 15" pipe, then in an open ditch to irrigated lands.

REMARKS:

System shown and described by Lowell Palmer

Examiner's Signature John D. Carlson Date 3/7/80

Checked by Anthony R. Hozlovski Date 4-8-80

Approved by [Signature] Date 7/1/82



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 384-2215

November 21, 1978

Lowell C. Palmer
Route 2, Box 128
St. Anthony, ID 83445

Dear Mr. Palmer:

Re: Permit No. 21-7147

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

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

If you have any questions regarding the field examination, please contact our regional office in Idaho Falls.

Sincerely,

RITA FLECK
Water Rights

MICROFILMED

RECEIVED

JUN 23 1978

Department of Water Resources
Eastern District Office

Identification No. _____

Permit No. 21-7147

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder Lowell C. Palmer
b) Post Office Address Rt. #2, Box 128, St. Anthony, Idaho 83445
2. Permit Number 21-7147
3. Date of Priority that you are prepared to establish 2-08-78
4. a) Source from which water was appropriated seepage from Henry's Fork
b) Location of the point of diversion: NE ¼ NE ¼, Section 23
Township 7N, Range 39E, Boise Meridian, Other points of diversion:
5. a) The amount of water and use to which the water has been applied:
Amount 1.86 for Irrigation purposes from Apr. 1 to Nov. 1 incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
Amount _____ for _____ purposes from _____ to _____ incl.
(cfs and/or acre-feet per annum) (Month-Day) (Month-Day)
b) Total amount appropriated 1.86 cfs and/or acre-feet per annum
c) Describe how and by whom measurement of rate of flow or amount of storage was made and the qualifications of the person making the measurement: N.A.
6. If the means of diversion and conveyance are owned by someone other than the Permit Holder:
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use:
N.A.
b) Describe the agreement or understanding by which you take water from the works:
N.A.
7. a) Briefly describe the works for diverting and conveying the water to the place of use, (if from a subterranean source, give the pump size, motor size, size of well casing, depth of well; if from surface water, give brief description of diversion structure and/or canal or ditch)
dike, pond and diversion ditches
b) Describe the type and size of measuring device which you have installed at your point of diversion:
Caplatter Weir 12 inch Bottom 45 degree angle sides
c) Give well driller's name and address and the date the well was completed:
N.A.
8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place of use:
Microfilm

Exam typed 11/21/78 by sf

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

T	R	SEC.	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
7N	39E	23									15			15	2	35	20	7	93

Total number of acres irrigated 93

10. Remarks: _____

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

June 23, 1978
(Date)

Lowell C. Palmer
(Signature)

State of Idaho)
County of Bonneville) ss.

On this 23rd day of June, 1978, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

William Wray

Notary Public residing at
Idaho Falls, Idaho

My commission expires 6/15/81



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

John V. Evans
Governor

C. Stephen Allred
Director

Statehouse
Boise, Idaho 83720
(208) 384-2215

May 18, 1978

Re: Permit No. 21-7147

Lowell C. Palmer
Route #2, Box 128
St. Anthony, ID 83445

Dear Mr. Palmer:

Enclosed is a copy of your approved Application for Permit No. 21-7147. We direct your attention to the conditions of approval as listed on the fourth page.

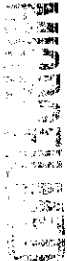
Be sure to note that a special condition requiring you to either install and maintain a measuring device at your point of diversion or to provide the Department a certified measurement of the systems diversion capacity prior to submitting proof of beneficial use of water. We have enclosed a letter describing the different types of measuring devices accepted by this office.

Sincerely,

L. GLEN SAXTON
Chief, Operations Bureau

LGS:KW

Enclosure



MEMORANDUM

TO: File
FROM: Ernie Carlsen *EC*
RE: Pre-Permit Exam on 21-7147
DATE: March 14, 1978

This pre-permit exam was conducted on March 13, 1978 in the presence of Jerry Palmer, son of the applicant. An agent from the Department and Mr. Palmer examined the proposed point of diversion, irrigation system and place of use.

The proposed point of diversion is located at the bluff on the southern edge of the Egin Bench. Though no water was flowing on the day of the exam it is understood that during the irrigation season as the level of the sub water rises, seepage water begins to flow from the bluffs base. It is Mr. Palmer's intention to collect this seepage in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 7N, R. 39E, and convey it by a ditch traversing the bluff for 3,200 ft. to a storage pond near the center of Section 23. The seepage normally flows in a natural drainage which meanders through Mr. Palmer's property and eventually flows into the Henry's Fork of the Snake River. Between the proposed point of diversion and the river, Mr. Palmer is the only user of the water in this drainage.

The reason for filing this application, as explained by Jerry Palmer, was to develop a supply of water that is available at the beginning of the irrigation season. The seepage along the bluff within the Palmer property first begins to appear at the proposed point of diversion. Mr. Palmer is having to develop the supply because natural seepage flow into the storage pond is not sufficient at the beginning of the irrigation season due to sprinkler irrigation on the Egin Bench.

Though this would be a high ^{water} right, Mr. Palmer desires additional water early in the season. Furthermore, it will not interfere with any water rights between him and the Henry's Fork. Based on these findings, it is my recommendation that application 21-7147 be approved.



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EASTERN REGION

John V. Evans
Governor

C. Stephen Allred
Director

1515 Lincoln Road
Idaho Falls, Idaho 83401
(208) 523-7186

March 6, 1978

RE: Application for Permit No. 21-7147 PALMER
22-7268 TRUPP
21-4034 PALMER
21-4035 "

Fremont County Chronicle
Box 568
St. Anthony, ID 83445

Gentlemen:

Would you please submit an affidavit of publication and certified bill in connection with the above referenced application. The legal notice was to have been published in your paper on February 16 and February 23, 1978.

Your cooperation in this matter is greatly appreciated.

Very truly yours,

COLLEEN WRAY
Secretary

CW:CD

RECEIVED

February 10, 1978

RE: Application for Permit No. 21-7147 PALMER
22-7268 TRUPP
Claim to a Water Right No. 21-4034 PALMER
21-4035 "

Fremont County Chronicle
Box 568
St. Anthony, Idaho 83445

Gentlemen:

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

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. 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.

Very truly yours,

RONALD D. CARLSON
Supervisor,
Eastern Region

Bill submitted 3-13-78 by JW

RDC:CW

Enc: Legal Notice (4)

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Lowell C. Palmer, St. Anthony, Idaho has on 2-08-78 submitted Application No. 21-7147 for a permit to appropriate 1.86 cubic feet per second of water from seepage tributary to Henry's Fork Snake River by means of headgate and ditch within the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 7N, R. 39E, B.M., Fremont County; to be used from Apr. 1 to Nov. 1 for the irrigation of 93 acres within the E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 23, T. 7N, R. 39E, B.M. If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Resources, 1215 Lincoln Road, Idaho Falls, Idaho, 83401 on or before March 6, 1978.

C. STEPHEN ALLRED
Director

Published in the Fremont County
Chronicle, St. Anthony, Idaho on February
16 and February 23, 1978.

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Lowell C. Palmer,
St. Anthony, Idaho

has on 2-08-78 submitted Application No. 21-7147
for a permit to appropriate 1.86 cubic feet per second XXXXXXXXXXXXXXXXXXXXXX
of water from seepage tributary to Henry's Fork Snake River
by means of headgate and ditch
within the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T. 7N, R. 39E, B.M., Fremont County;

to be used from Apr. 1 to Nov. 1
for the irrigation of 93 acres

within the E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec. 23, T. 7N, R. 39E, B.M.

If issued, this permit will be subject to all prior water rights. Protests
against the granting of the permit must be filed with the Idaho Department of
Water Resources, 1515 Lincoln Road, Idaho Falls, Idaho, 83401 on or before _____
March 6, 1978

C. STEPHEN ALLRED
XXXXXXXXXXXXXXXXXXXXXX
R. KEITH HIGGINSON

Director

Published in the Fremont County Chronicle, St. Anthony, Idaho
on February 16 and February 23, 1978

CW-A
the
4-24-78

February 9, 1978

RE: Application for Permit No. 2 -7147

Mr. Arthur L. Larson, Watermaster
Water District No. 01
P.O. Box 1099
Idaho Falls, Idaho 83401

Dear Art:

We are enclosing a copy of an application that may be of interest to your water district. Please review the application and if you have any comments, submit them to our Department as soon as possible. The last date of protest is March 6, 1978, and we are required to take final action shortly thereafter.

If we may be of further assistance, please do not hesitate to contact this office.

Very truly yours,

RONALD D. CARLSON
Supervisor
~~Eastern~~ Region

RDC:CD

Enclosure

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. Palmer

☒ Source
☒ Point of Diversion
☒ County
☒ Quantity of Water and Period of Use
☒ Description of Diverting Works
☒ Time required for B/U of water
☒ Place of Use or Acres Irrigated
☒ Map
☒ Signature
☒ Fee

(1) ARK Feb 9, 1978

In form to receipt yes

(2) _____

Send Copies to:

☐ Idaho State Health Department
☐ Idaho Fish and Game Department
☐ Bureau of Land Management

(3) _____

OT Watermaster
☐ Request Special Use Permit from U.S.F.S.
☐ Request Easement from B.L.M.
☐ Request Information from Applicant

(4) _____

In form for advertising yes

(5) _____

Platted on Map No. Topo-W-H

(6) _____

Located within Water District No. 01

(7) _____

n/a Critical groundwater area: yes _____ no _____

(8) _____

n/a Groundwater levels:

_____ Declining, _____ Stable, _____ Increasing

(comment) _____

(9) _____

Other rights on the same place of use Shares in Independent Canal

(10) _____

Comments: The use of seepage & received Snake River water on these 93 ac.

(11) Cal 3-13-78

Should not exceed 1 inch/ac at any one time
Affidavit of Publication received (date) 7/10/78 13-1978

(12) Cal 3-13-78

Final date for protests March 6-1978

Protests received: yes _____ no ✓

(13) LH 3-15-78

All requested information received from agencies or applicant: yes ✓ no _____

(14) LH 3-15-78

Action recommended:

✓ Approve _____ Deny

2-8-78 Proposed Priority

✓ Reason for Reduction _____

✓ Measuring device required

_____ See attached sheet for other conditions of approval

_____ No special conditions for approval

(15) District E By Lynn O'Halloran Date 3-15-78

Copy sent

Supplemental
RECEIVED
MAR 15 1978

Department of Water Resources