

T.
7
S

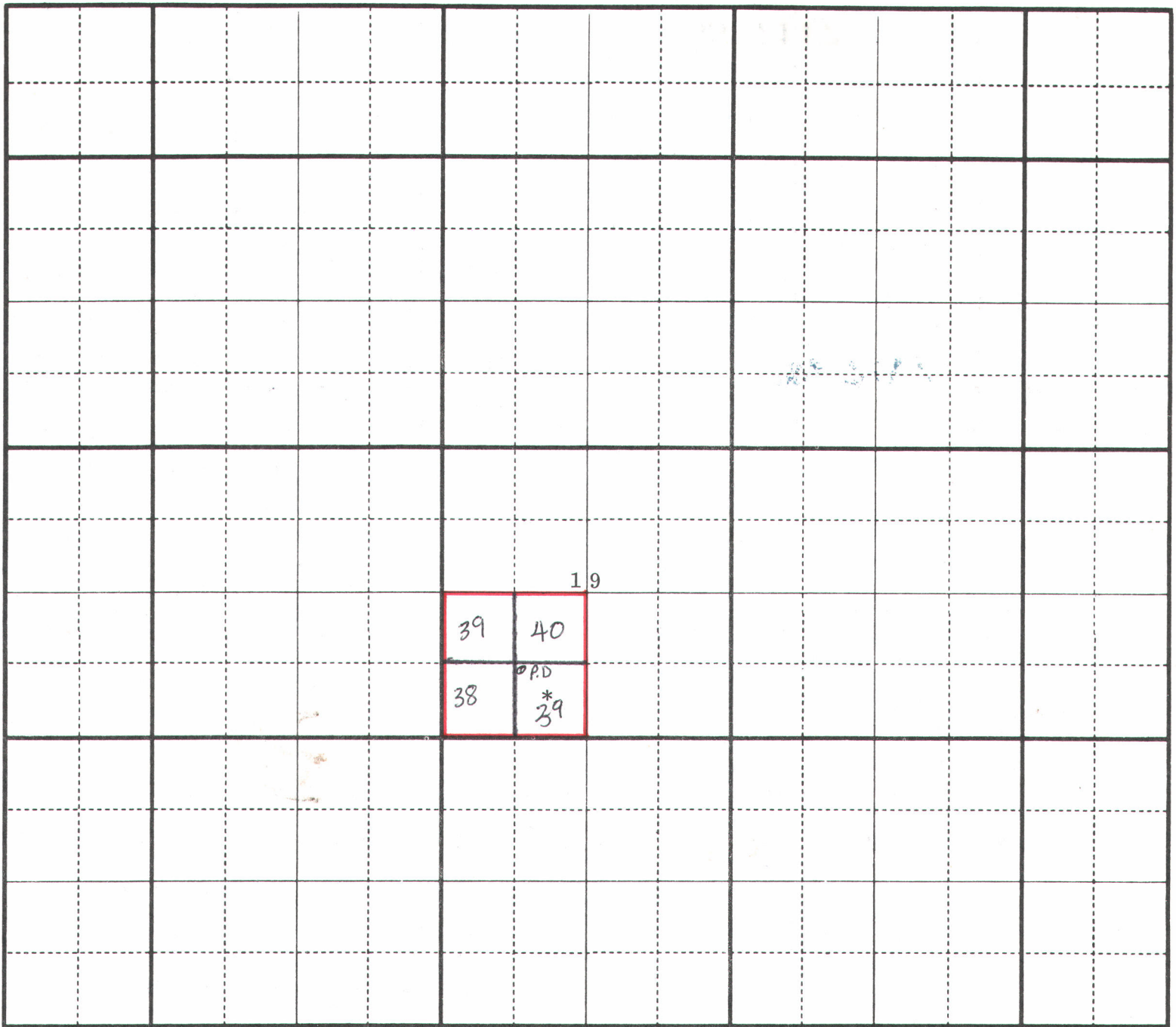
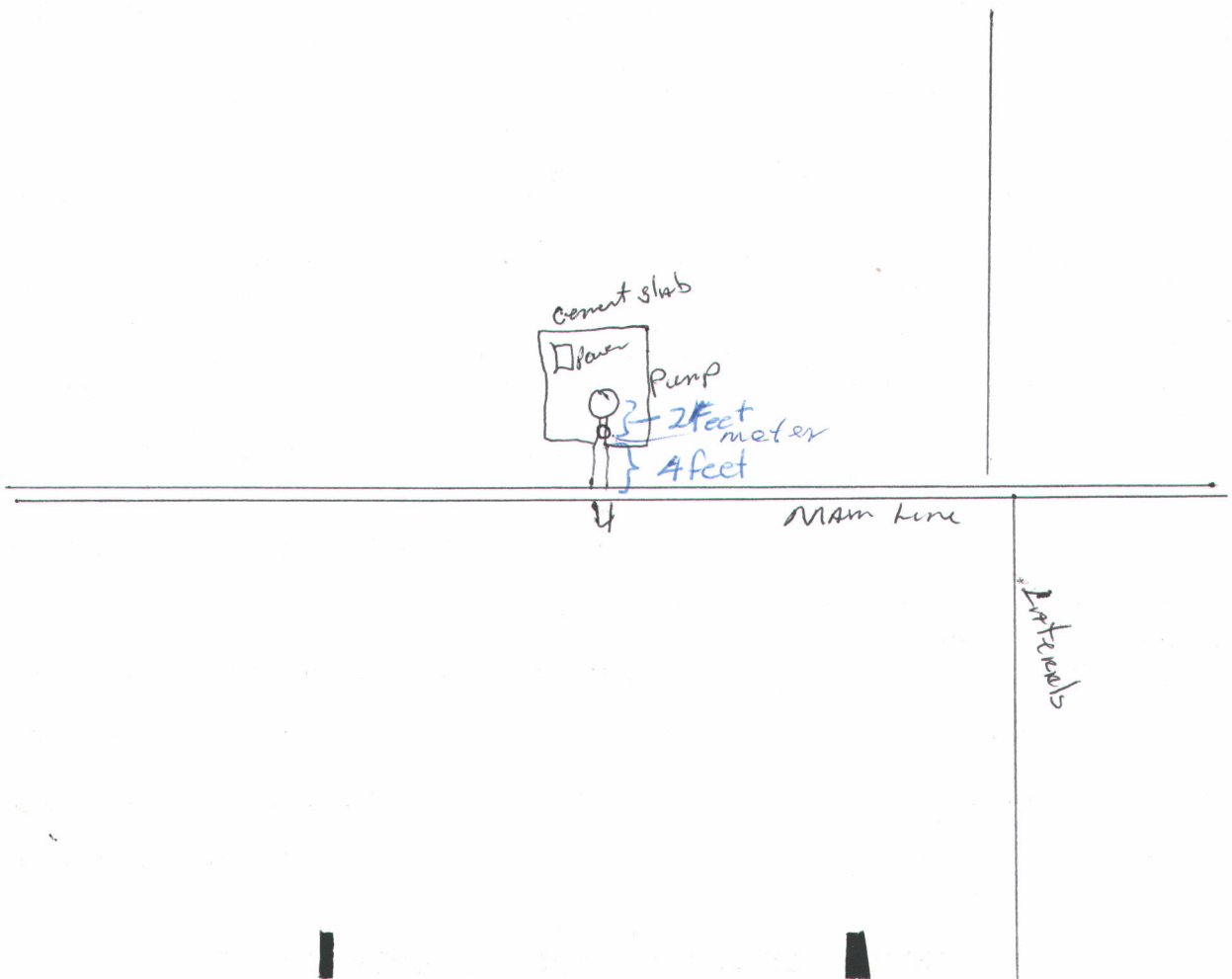
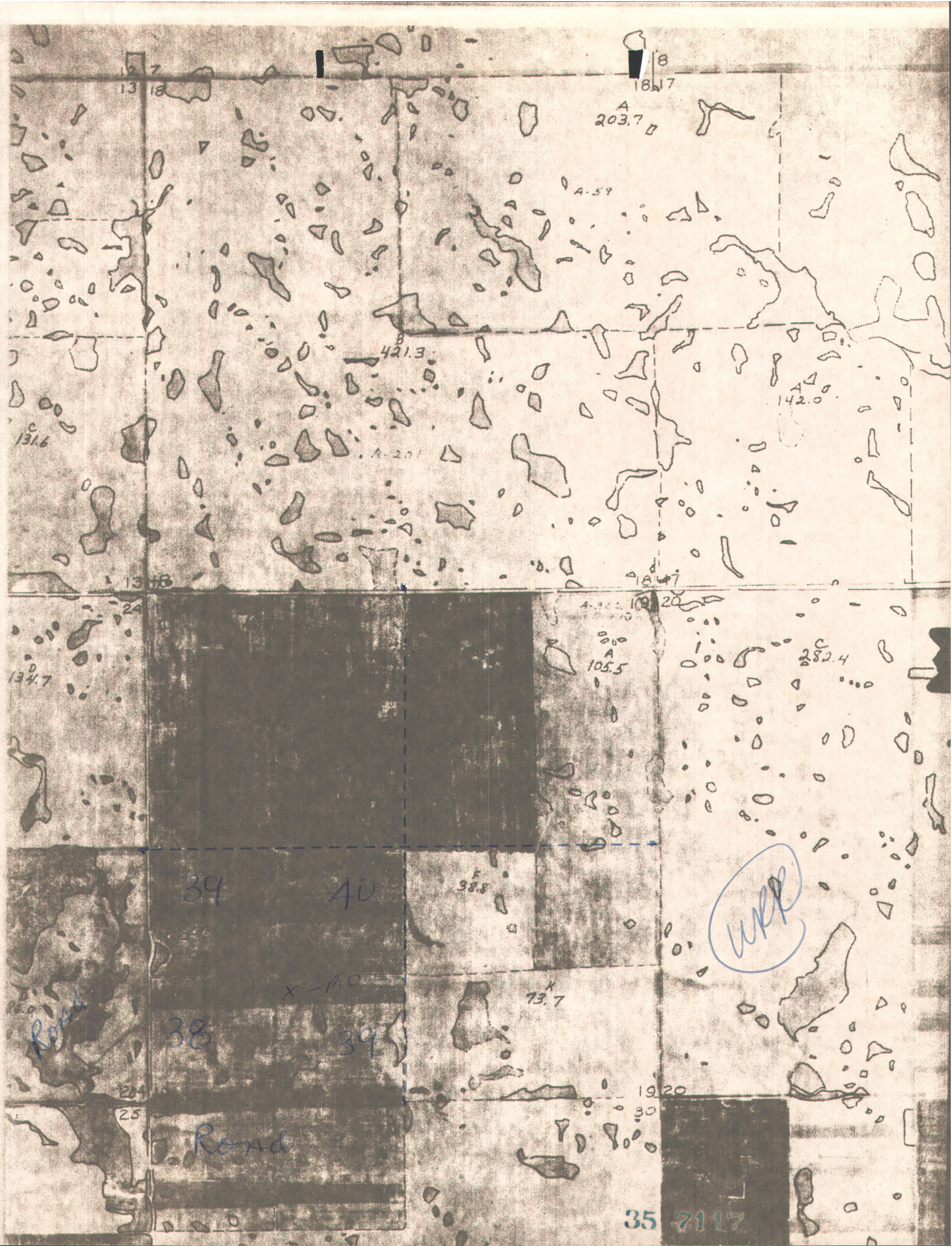


Diagram of System





18N17
A
203.7

A-59

B
421.3

A
142.0

C
131.6

A-201

13N18

18N17

24
D
134.7

A-302
19N20

A
105.5

C
282.4

39

40

E
38.8

WPP

X-P.O.

K
73.7

38

39

Road

24
25

Road

19N20
30

35 7117

State of Idaho
Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 35-7117 Priority Feb. 2, 1970 Amount 3.09 cfs

THIS IS TO CERTIFY, that OTTO FUNK
of American Falls, Idaho, has complied with the terms and conditions of Permit
No. 35-7117 issued pursuant to Application for Permit dated February 2, 1970,
and has submitted proof to the Department of Water Administration on June 20, 1972,
that he has applied water to a beneficial use; an examination by the Department indicates that the
works have a capacity of 3.09 cfs, and that the water has in fact been applied to a
beneficial use; a right to the use of water from a ground water source
tributary of _____, is hereby confirmed in the following amounts:

Amount 3.09 cfs for Irrigation from April 1 to Oct. 15 (both dates inclusive)

Amount _____ for _____ from _____ to _____ (both dates inclusive)

Amount _____ for _____ from _____ to _____ (both dates inclusive)

Subject, however, to the condition that no more than 3.09 cfs of water be diverted at
any one time, said waters to be diverted within the _____

SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 19, Twp. 7 S, Rge. 30 E, B.M.

in the county of Power; and that the amount of water so diverted and to which such
right is entitled and confirmed is for the purposes aforesaid and is limited to the amount which can
actually be beneficially used and shall not exceed 546 acre feet per year or _____
3.5 acre feet per acre.

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 $\frac{1}{4}$	
7 S	30 E	19									40	39	38	39					156

Total number of acres irrigated 156

A measuring device of a type approved by this Department shall be permanently
maintained as part of the diverting works.

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

Witness the seal and signature of the Director, affixed at Boise, Idaho, this 9 day of
August, 19 73.


Director

35 7117

Identification No. 35 7117
Application No. _____

LICENSE ISSUED FOR 300 SEC. FT.
LICENSE PAGE NO. _____

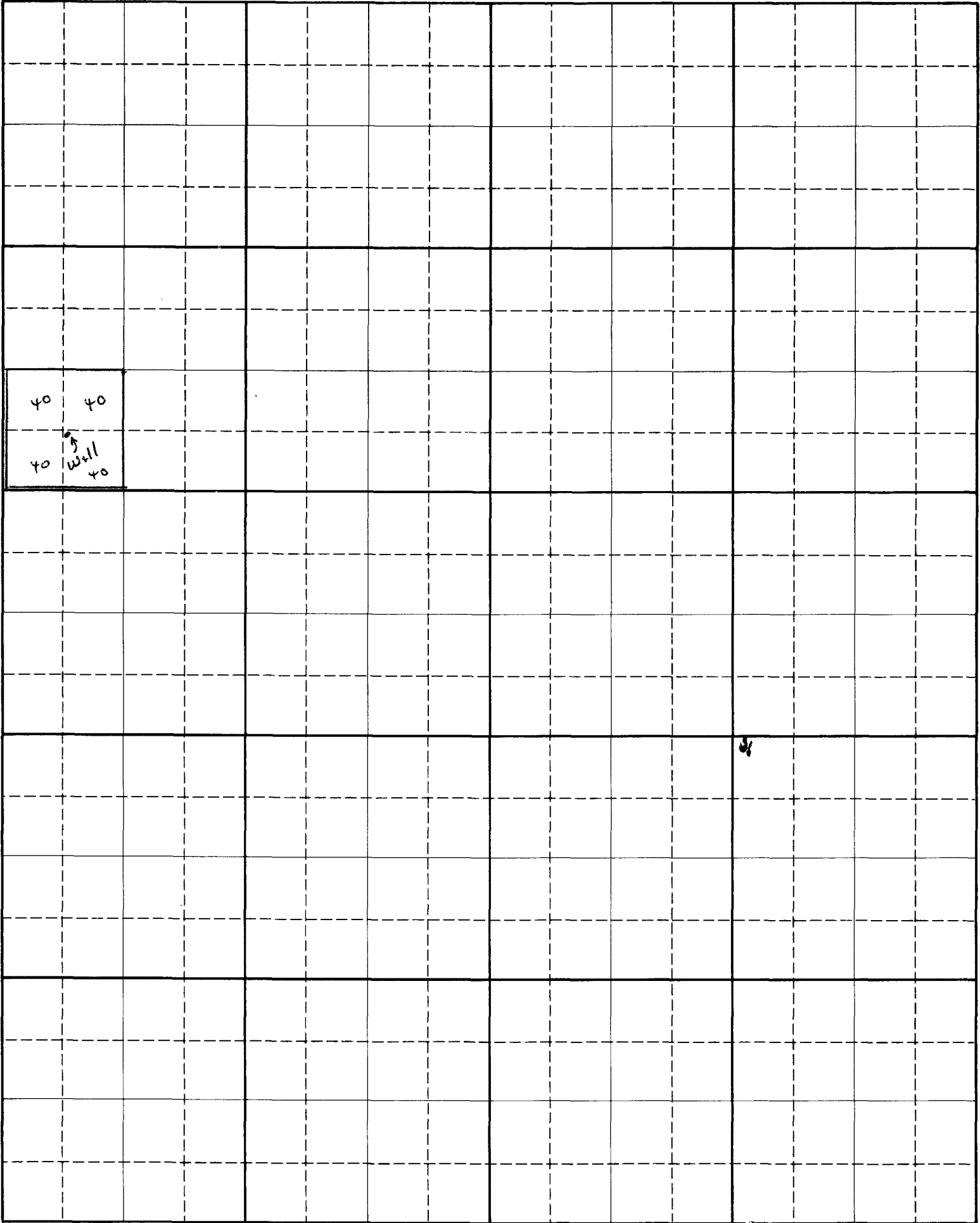
STATE OF IDAHO
DEPARTMENT OF RECLAMATION
APPLICATION FOR PERMIT

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

1. Name of applicant Otto Funk
post office address Rfd, American Falls, Idaho 83211
2. Source of water supply ground water which is a tributary of n/a
3. a. Location of point of diversion is SE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 19 Township 7S
Range 30 E. B.M. Power County; additional points of diversion if any: _____
- b. If water is not consumed, it will be discharged into n/a 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 3.11 for irrigation purpose from 1 April to 15 October (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. 3.11 cubic feet per second and/or
b. n/a acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Berkley Model 1203H 10stage Bowl Pump Assembly w/320' 1 11/16" x 2 1/2" x 10" oil lube column and 200hp Electric Motor. 1320' 10" steel mainline pipe and 1320' 8" steel mainline pipe
- b. Height of storage dam n/a feet, active reservoir capacity _____ acre feet; total reservoir capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ (Mo. Day) to _____ (Mo. Day) inclusive.
- c. Proposed well diameter is 18" inches; proposed depth of well is 400 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use is 4 years.
b. Estimated construction cost is \$ 18200.00.
8. Description of proposed uses:
a. If water is **not** for irrigation:
(1) Give the place of use of water: n/a $\frac{1}{4}$ 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: _____

11. Map of proposed project:

SW 1/4 Sect 19



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.

Otto Funk
(Applicant)

Received by ef Date 2-2-70 Time 8:00 am
Preliminary check by D Fee \$ 35.00
Receipted by ef Date 2-2-70
Publication prepared by de Date 2-10-70
Published in Power County Press
Publication dates 2-19-26-70
Publication approved de Date 3-2-70
Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by Deke OK

APPROVED

ACTION OF STATE RECLAMATION ENGINEER

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 35-7117, 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 April 1, 19 74.
- c. Other: The applicant shall permanently install and maintain a measuring device of a type approved by the department as part of the diverting works.

2. Denial of said application is for the following reasons: _____

Witness my hand this 13th day of March, 19 70.

P. Keith Higgins
State Reclamation Engineer

DEPARTMENT OF RECLAMATION

STAFF ANALYSIS

Application No. 35-7117 Name Otto Funk

Source ground-water

Point of Diversion SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 19, T. 7 S., R. 30 E., B.M., Power County

Quantity 3.11 c.f.s. Use irrigation Period April 1 to October 15

Quantity Use Period

Quantity Use Period

Well Size 18" Diameter Proposed Depth 400 Feet

Use 160 acres

Date Forwarded 2/4 Date Returned 2-13-70 Received by DeM

RECOMMENDATIONS: NO WATER LEVELS DECLINES. Only a
domestic well in sec. 19 sandstone and gravel
aquifer. Irrigation wells in surrounding
sections average 550 to 400 ft deep. Yields
tested to 1500 GPM.

Qty. 3.11 Use IRRIGATION Period MAR 15 - AUG 15 AF AFA 3.5

Qty. Use Period AF AFA

Qty. Use Period AF AFA

ACTION: Approved X Denied

Conditions of approval or reason for denial: WELL
RECOMMEND
SPACING OF 500 FT MINIMUM TO AVOID
POSSIBLE WELL INTERFERENCE.

Investigation By Norman C. Young Title Engineer

Date 2-13-70

Affidavit of Publication

STATE OF IDAHO, }
COUNTY OF POWER. } ss.

Phyllis Ringe being first duly sworn

on oath, states:

That she is the principal clerk of the printer

of the Power County Press, a newspaper of general circulation in Power County, Idaho, published weekly at American Falls in said County; that said newspaper has been published in said County uninterruptedly and continuously for over seventy-eight consecutive weeks, prior to the first publication of the annexed notice or advertisement:

That the annexed notice or advertisement was published as per clipping attached in the regular and entire edition of said

newspaper and not in any supplement thereof for 2 successive weekly issues thereof, the date of the first publica-

tion being the 19th day of February, 1970

the date of last publication being the

26th day of February, 1970

(Signed) *Phyllis Ringe*

Subscribed and sworn to before me this

17 day of February, 1970

Robert J. Ennis
Notary Public, residing at American Falls,
Idaho.

My Commission expires the

(SEAL)

17 day of February, 1970

LEGAL NOTICE

Published in The Power County Press, Feb. 19, and 26, 1970.

NOTICE OF APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF IDAHO

Notice is hereby given that Otto Funk, RFD, American Falls, Idaho, has on February 2, 1970, submitted Application No. 35-7117 to appropriate the public waters of a groundwater source. The proposed use is for irrigation from April 1 to October 15.

The application proposes a maximum diversion and appropriation of 3.11 cubic feet per second of water to be diverted by well, pump, motor and pipe within the SE1/4SW1/4 of Sec. 19, T. 7S, R. 30E, B.M., Power County and is to be used within the SW1/4, Sec. 19, T. 7S, R. 30E, B.M. for the irrigation of 160 acres.

Any permit issued pursuant to this application will be subject to ALL PRIOR WATER RIGHTS and subject to the CONTROL OF A STATE WATERMASTER. Any protest against this application must be filed with the Idaho Department of Reclamation on or before March 9, 1970.

R. KEITH HIGGINSON

~~State Reclamation Engineer~~

August 10, 1973

Re: Permit No. 35-7117

Mr. Otto Funk
R.F.D.
American Falls, Idaho 83211

Dear Mr. Funk:

Enclosed please find a copy of the Water License issued on the
above referenced permit.

Sincerely,

BOBBY D. FLENNOR
Assistant Director

bjg

Enclosure

35 7117

July 25, 1973

Mr. Otto Funk
R.F.D.
American Falls, Idaho 83211

Dear Mr. Funk:

A representative of this Department has made an examination of the works covered by your Permit No. 35-7117 and has found the following:

Quantity of water diverted: 3.09 cfs

Amount of water that can be recognized as beneficially used under Idaho law: 3.09 cfs

The maximum quantity diverted shall not exceed 546 acre feet per year.

Beneficial use: Irrigation of 156 acres within the
SW1/4 Sec. 19, Twp. 7 S, Rge. 30 E, B.M.

Point of diversion: SE1/4SW1/4 Sec. 19, Twp. 7S, Rge.
30 E, B.M.

Priority date established: February 2, 1970

If you do not concur with these findings, please advise us within 10 days; otherwise, a license will be issued as set forth in this letter.

Sincerely,

BOBBY D. FLEENOR
Assistant Director

BDF/bgg

35 7117

No photo Available

TOTAL ACREAGE _____ 160

T. 7 S

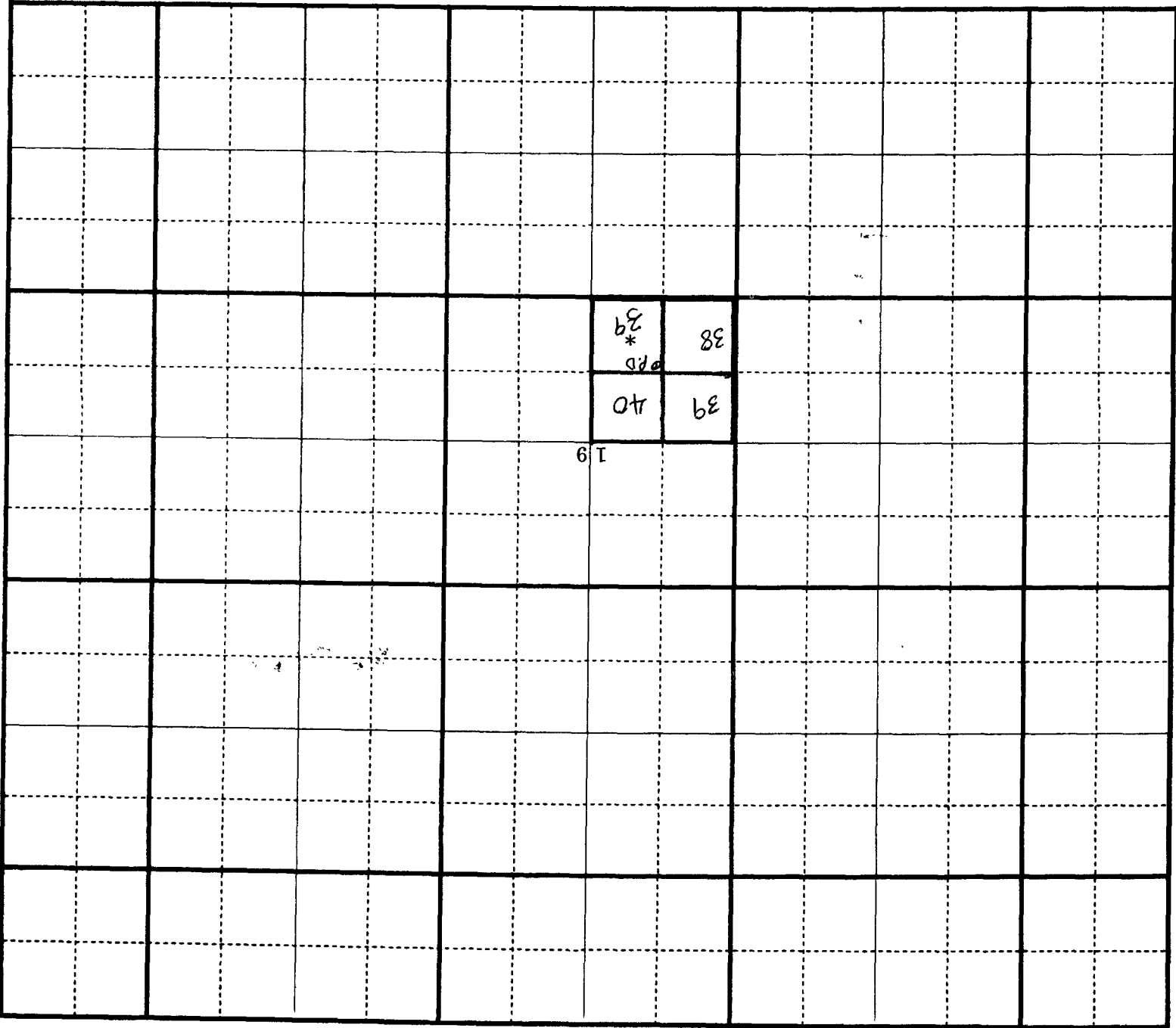
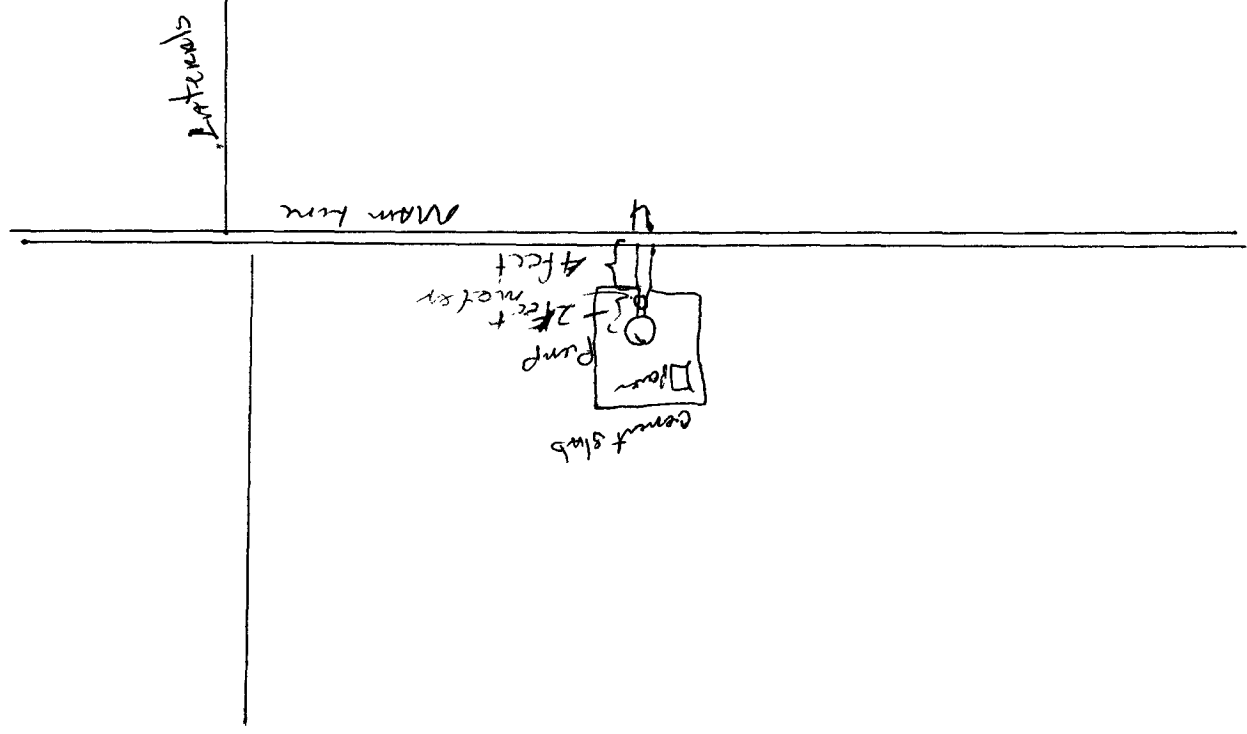


Diagram of System



8
1817

A
203.7

A-39

421.3

142.0

A-47
1020

A
105.5

282.4

WPP

73.7

1920

DATE OF EXAM Aug 29, 1972

ACREAGE
Found 156
Recommended 156

Irrigation Requirement 3.5 Ac Ft/Ac

USE
Irrigation Q = 3.09 c.f.s. V = 546 AF/Ann. from April 1 to Oct 15
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 ☒

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

Exchange? yes _____ no ☒

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

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

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

Total Q measured 3.09 Method of measurement Badger

Total Q recommended 3.09 Meter No. M0336086 Type Measure-Rite Condition GOOD

Total V recommended 546 AF/Ann

Recommended Amendments:

P.D. _____
Place of Use _____
Other _____
None ☒

MEASUREMENT CALCULATION:

1000 gal in .72 min $\approx$ 3.09 cfs
Badger Meter measuring gal.
Meter location appears marginal

SYSTEM DESCRIPTION:

U.S. Motors Holloshaft 200 HP Ser # C1006971
Berkley Pump Ser # 7020710
10" DISCHARGE
Sprinkler System (Wheel Move)

REMARKS:

System And Land shown by owner Otto Funk
Mr. Funks son William, is in process of Purchasing Land
From Father

Examiner's Signature William R. Rhoads Date Aug. 29, 1972

Checked by Norman C. Young, P.E. Date 12-21-72

Approved by _____ Date _____

June 26, 1972

**Re: Permits No. 35-7115, 35-7116, 35-7117 - Otto Funk
35-7226 - O to & Melvin Funk**

**Mr. Otto Funk
R.F.D.
American Falls, Idaho 83211**

Dear Mr. Funk:

We acknowledge receipt of the affidavits submitted as proof of beneficial use for the above referenced permits.

Before licenses 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 systems.

If someone other than you should be contacted by the examiner, please advise our District Office at 240 South Holmes, Idaho Falls, Idaho.

Very truly yours,

**BOBBY D. FLEENOR
Assistant Director**

BDF:DR

**bc: Eastern District Office
Enc: Field exam reports (4)**

35 7117

RECEIVED

Identification No. _____
Permit No. 35-7117

JUN 11 1972

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Department of Water Administration
Eastern District Office

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder OTTO FUNK
b) Post Office Address American Falls, Idaho 83211
2. Permit Number 35-7117
3. Date of Priority that you are prepared to establish 2/2/1970
4. a) Source from which water was appropriated Ground Water
b) Location of the point of diversion: SE 1/4 SW 1/4, Section 19
Township 7S, Range 30E, Boise Meridian, Other points of diversion:

5. a) The amount of water and use to which the water has been applied:
amount 3.11 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 3.11 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: Power County Implement - orifice - pressure measurement

6. If the means of diversion and conveyance are owned by someone other than the Permit Holder: N.A.
a) Give the name or description of the canal, ditch or other works by which the water is conducted to the place of use: _____

b) Describe the agreement or understanding by which you take water from the works: _____

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) 200 hp electric motor, Layne & Bowler turbine, 20", 250' depth, level at 225'

b) Describe the type and size of measuring device which you have installed at your point of diversion: Badger

c) Give well drillers name and address and date the well was completed May 15, 1970
Paul Vollmer Aberdeen, Idaho

IDAHO DEPARTMENT OF WATER ADMINISTRATION
EASTERN DISTRICT OFFICE
MAY 15 1972
IDAHO 83401

Exam typed 6-26-72 by ds

35 7117

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

[illegible]

160 Total number of acres irrigated

10. Remarks:

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

8/19/77 (Date)

(Signature) _____

State of Illinois ss. County of Jefferson

On this 19th day of June, 1992, personally appeared before me the signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

Notary Public residing at 1000 10th St. N. W.

My commission expires 11/5/73

**State of Idaho
Department of Reclamation**

State law requires that this report be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

Name Melvin Funn
Address American Falls Idaho
Owner's Permit No. 35-7117

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

☐ Domestic ☒ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☐ Stock

☒ Cable ☐ Rotory ☐ Dug ☐ Other

Diameter of hole 14 inches Total depth 345 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>250</u> inches	<u>14</u> inches	<u>+1</u> feet	<u>289</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name _____

Type _____ Model No. _____

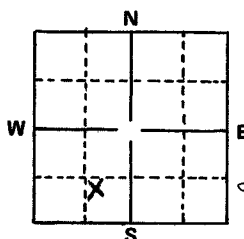
Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feet

Surface seal? ☒ Yes ☐ No To what depth 20 feet
Material used in seal ☒ Cement grout ☒ Puddling clay

Sketch map location must agree with written location.



County Power
SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 19, T. 7 N/S, R. 30 E/W

Static water level: 258 feet below land surface
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Temperature _____ ° F. Quality _____
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

[illegible]

Work started Feb 1970 finished April 1970

This well was drilled under my supervision and this report is true to the best of my knowledge.

Paul Vallmer & Son 67
Driller's or Firm's Name Number
Box 176 Aberdeen Idaho
Address
Paul Vallmer Jr. 4-26-1944
Signed By Date 35 117

DON SAMUELSON
GOVERNOR



R. KEITH HIGGINSON
State Reclamation Engineer

STATE OF IDAHO

DEPARTMENT OF RECLAMATION
STATEHOUSE - ANNEX 2
BOISE, IDAHO 83707

March 17, 1970

Re: Permit Nos. 35-7115, 35-7116, 35-7117 & 35-7118

Mr. Otto Funk
RFD
American Falls, Idaho 83211

Dear Mr. Funk:

We enclose a copy of your approved application for permit ^{35-7115, 35-7116,} 35-7117 & 35-7118 in which we direct your attention to the limitations and conditions as given on the fourth page under approval of the State Reclamation Engineer.

Very truly yours,

C. Stephen Allred, ~~Assistant~~ Deputy
State Reclamation Engineer

CSA:kh

Enclosures: Copy of permit
Receipt No. 4136 for \$35
Receipt No. 4137 for \$35
Receipt No. 4135 for \$35
Receipt No. 4138 for \$35
2 informational letters

P.S. Be sure to note the special condition placed on your permits requiring you to install and maintain a measuring device at your points of diversion. We are enclosing a letter describing different types of measuring devices accepted by this office.

35-7117

DON SAMUELSON
GOVERNOR



R. KEITH HIGGINSON
State Reclamation Engineer

STATE OF IDAHO

February 10, 1970

DEPARTMENT OF RECLAMATION
STATEHOUSE - ANNEX 2
BOISE, IDAHO 83707

Re: Application for Permit No. 29-7045, 29-7046, 29-7047, 35-7114,
35-7115, 35-7116, 35-7117, 35-7118

Power County Press
174 Idaho St.
American Falls, Idaho 83211

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 ample 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 date. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department of Reclamation along with the publication bill. In order to receive payment, the following certification must appear on the bill:

I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid.

(Signature of the claimant)

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:DR
Enc: Legal notices (8)

*Bill submitted
3-2-70
dv*

35-7117

NOTICE OF APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF IDAHO

Notice is hereby given that Otto Funk, RFD, American Falls, Idaho,
has on February 2, 1970,
submitted Application No. 35-7117 to appropriate the public waters of
a groundwater source.

The proposed ~~use is for~~ use is for irrigation from April 1 to October 15

The application proposes a maximum diversion and appropriation of 3.11
cubic feet per second ~~add feet~~ of water to be diverted by well, pump,
motor and pipe within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec.
19, T. 7S, R. 30E, B.M., Power County

and is to be used within the SW $\frac{1}{4}$, Sec. 19, T. 7S, R. 30E, B.M. for the
irrigation of 160 acres

Any permit issued pursuant to this application will be subject to ALL PRIOR
WATER RIGHTS and subject to the CONTROL OF A STATE WATERMASTER. Any protest
against this application must be filed with the Idaho Department of Reclamation on
or before March 9, 1970.

R. KEITH HIGGINSON

State Reclamation Engineer

Published in the Power County Press, American Falls, Idaho,
on February 19 and February 26, 1970.

35-7117