

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 5th day of March, 1970

the date of last publication being the

12th day of March, 1970

(Signed) Phyllis Ringe

Subscribed and sworn to before me this

16 day of March, 1970

Notary Public, residing at American Falls, Idaho.

My Commission expires the

Residing at Am. Falls, Idaho

(SEAL) day of My Commission Expires 1970

Aug. 20, 1973

Published in The Power County Press March 5 and 12, 1970.

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

Notice is hereby given that Fred D. Tiede, So. Pleasant Valley Road, American Falls, Idaho, has on February 12, 1970 submitted Application No. 35-7124 to appropriate the public water of a groundwater source. The proposed use is irrigation from April 1 to October 30.

The application proposes a maximum diversion and appropriation of 6.4 cubic feet per second of water to be diverted by wells, pumps, motors and sprinkler systems within the NE1/4SW1/4, NE1/4NW1/4, SE1/4NW1/4, SE1/4SW1/4, Sec. 17 T. 7S, R. 30 E, B.M., Power County and is to be used within the W1/2, Sec. 17 T. 7S, R. 30 E, B.M. for the irrigation of 320 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 23, 1970.

R. KEITH HIGGINSON
State Reclamation Engineer

35-7124

R. 30 E.

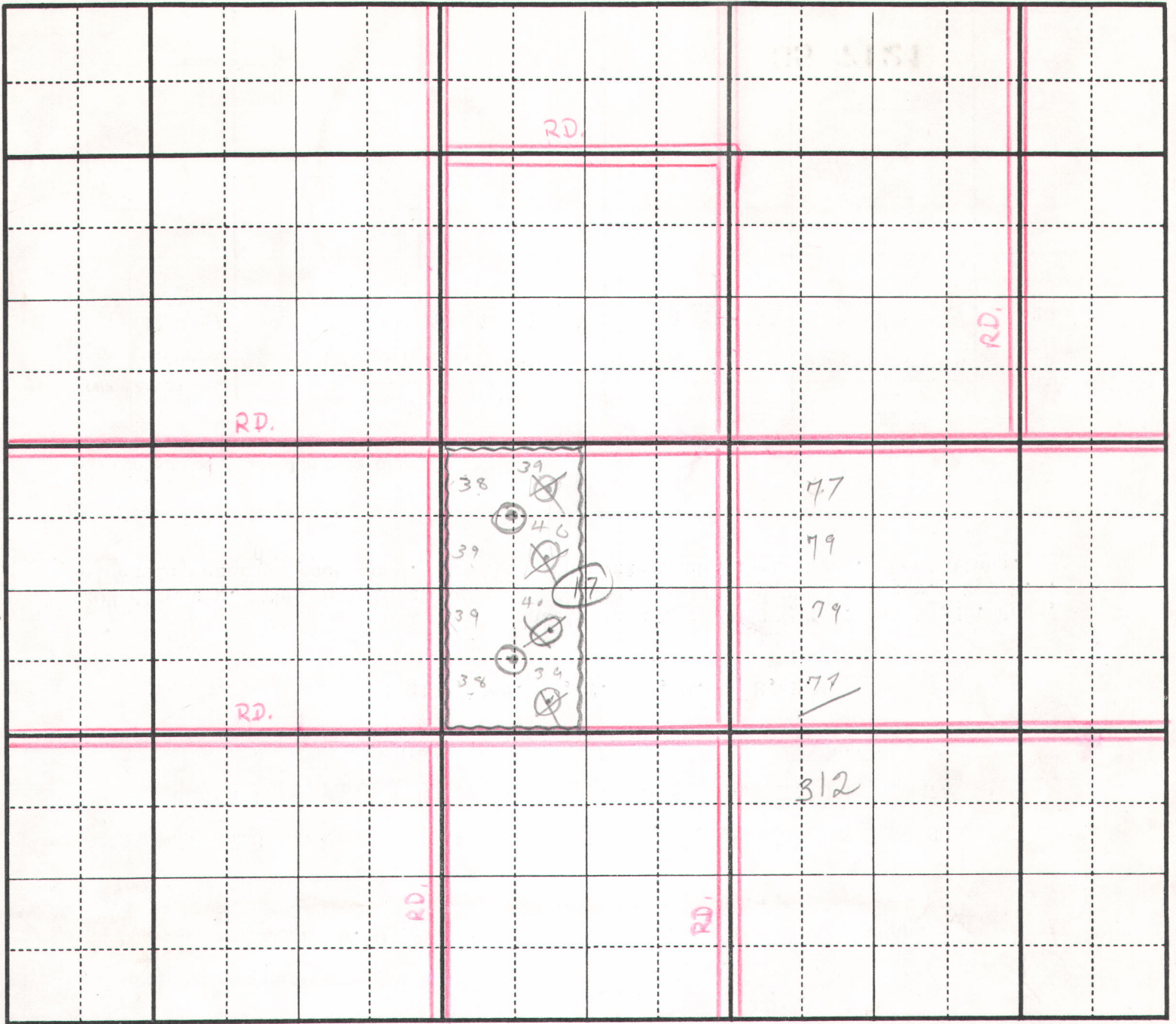
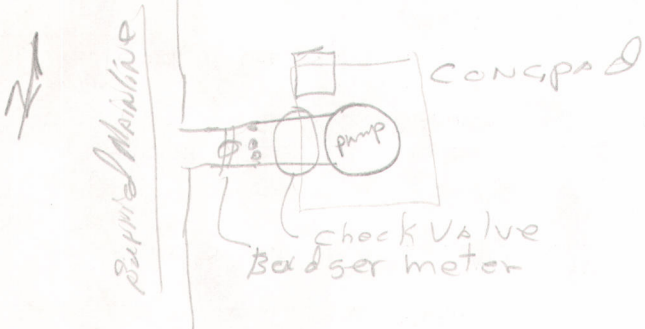


Diagram of System

#1 & 2 Essentially the same



State of Idaho
Department of Water Administration

LICENSE OF WATER RIGHT

License of Water Right No. 35-7124 Priority Feb. 12, 1970 Amount 5.46 cfs

THIS IS TO CERTIFY, that FRED D. TIEDE
of American Falls, Idaho, has complied with the terms and conditions of Permit
No. 35-7124 issued pursuant to Application for Permit dated February 12, 1970,
and has submitted proof to the Department of Water Administration on April 5, 1971,
that he has applied water to a beneficial use; an examination by the Department indicates that the
works have a capacity of 5.46 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 5.46 cfs for Irrigation from April 1 to Oct. 30 (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 5.46 cfs of water be diverted at
any one time, said waters to be diverted within the _____

SE $\frac{1}{4}$ NW $\frac{1}{4}$ and SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, 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 1,092 acre feet per year or _____
3.5 acre feet per acre.

Description and location of place of use:

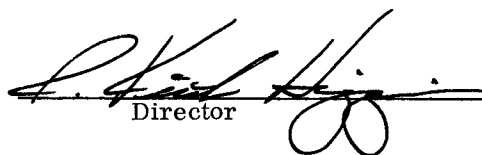
TWP.	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
7 S	30 E	17					39	38	39	40	40	39	38	39					312

Total number of acres irrigated 312

Measuring devices of a type approved by this Department shall be permanently main-
tained 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 29th day of
May, 19 73.


Director

35 7124

Identification No.

35-7124

Application No.

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

LICENSE ISSUED FOR 5.46 SEC. FT.
110 MSE P

APPLICATION FOR PERMIT

APPROVED

To Appropriate the Public Waters of the State of Idaho

(TYPE OR PRINT IN INK)

1. Name of applicant Fred D. Tiede
post office address So. Pleasant Valley Road, American Falls, Idaho 83211
2. Source of water supply Groundwater which is a tributary of _____
3. a. Location of point of diversion is NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Section 17 Township 7S
Range 30E B.M. Power County; additional points of diversion if any: _____
NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 7S, R. 30E, B.M.

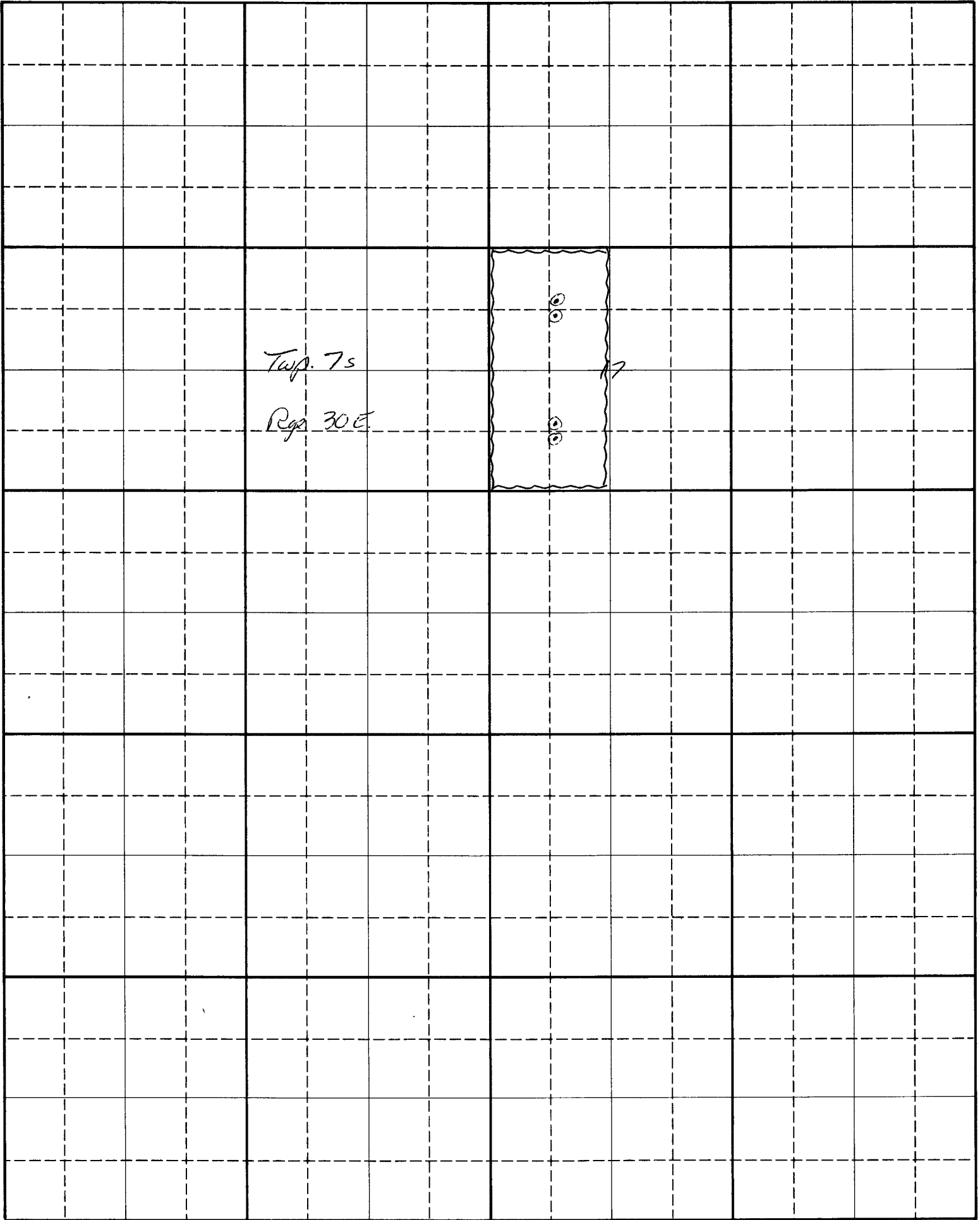
b. If water is not consumed, it will be discharged into _____ at a point in _____ $\frac{1}{4}$
of _____ $\frac{1}{4}$ of Section _____ Township _____ Range _____ B.M. _____
4. Water will be used for the following purposes:
Amount 6.40 for irrigation purpose from April 1 to Oct. 30 (both dates inclusive)
(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. 6.40 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Sprinkler irrigation system
complete with wells, pumps, motors, mainlines and wheel lines, etc.

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 20 inches; proposed depth of well is 325 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use
is 5 years.
b. Estimated construction cost is \$ 50,000.
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: _____

35-7124

11. Map of proposed project:



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.

Frederick D. Liske
(Applicant)

Received by D Date 2-12-70 Time 10:15A
Preliminary check by D Fee \$ 50.00
Received by Mr Date 2-12-70 # 4201
Publication prepared by Mr Date 2-23-70
Published in Four County Press
Publication dates 3-5 + 12 70
Publication approved Mr Date 3-24-70
Priority reduced to _____ Reason _____
Protests filed by: _____
Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by Dwyer

APPROVED

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 35-7124, 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 March 1, 19 75.

c. Other: The permit holder 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 25th day of March, 19 70.

State Reclamation Engineer

DEPARTMENT OF RECLAMATION

STAFF ANALYSIS

Application No.	35-7124		Name	Fred D. Tiede	
Source	Groundwater				
Point of Diversion	NE $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 7S, R. 30 E, B.M., Power County (two wells to be drilled, other two points are alternate)				
Quantity	Use	Period			
Quantity 6.4	Use irrigation	Period April 1 - Oct. 30			
Quantity	Use	Period			
Well Size 20	Diameter	Proposed Depth	325	Feet	
Use	Irrigation of 320 acres.				
Date Forwarded	2-19-70	Date Returned	3-3-70	Received by <u>OWM</u>	

RECOMMENDATIONS: Quarry: Basalt with interbedded gravel.
Depth of wells range from 164 - 350; depth to water from 120 - 234 feet. Only yield data shows 1500 gpm with no draw-down at 234 feet below L.S.D. Water levels are relatively stable with some (± 1 ft.) minor fluctuations.

Qty. 6.4 cfs	Use Irr	Period 4-1 - 10-30	AF	AFA
Qty.	Use	Period	AF	AFA
Qty.	Use	Period	AF	AFA

ACTION: Approved ☒ Denied ☐

Conditions of approval or reason for denial: _____

INVESTIGATION By Sheel H. Chapman Title WRIT II

Date 2-26-70

Affidavit of Publication

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

Phyllis Ringe

being first duly sworn

on oath, states:

she principal clerk of the printer
That is the

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 5th day of March, 1970

the date of last publication being the

12th day of March, 1970.

(Signed) *Phyllis Ringe*

Subscribed and sworn to before me this

16 day of June, 1970

Notary Public, residing at American Falls,
Idaho.

My Commission expires the

(SEAL) day of, 19

FILED IN THE POWER
COUNTY PRESS March 3, 1970
1970. 11:10 AM

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

Notice is hereby given that Fred D. Tiede, So. Pleasant Valley Road, American Falls, Idaho, has on February 12, 1970 submitted Application No. 35-7124 to appropriate the public water of a groundwater source. The proposed use is irrigation from April 1 to October 30.

The application proposes a maximum diversion and appropriation of 6.4 cubic feet per second of water to be diverted by wells, pumps, motors and sprinkler systems within the NE1/4SW1/4, NE1/4NW1/4, SE1/4NW1/4, SE1/4SW1/4, Sec. 17 T. 7S, R. 30 E, B.M., Power County and is to be used within the W1/2, Sec. 17 T. 7S, R. 30 E, B.M. for the irrigation of 320 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 23, 1970.

R. KEITH HIGGINSON

State Reclamation Engineer

May 30, 1973

Re: Licenses No. 32603/35-2800 & 35-7124

Mr. Fred D. Tiede
So. Pleasant Valley Road
American Falls, Idaho 83211

Dear Mr. Tiede:

Enclosed please find copies of the Water Licenses issued on the above referenced permits.

Sincerely,

Bobby D. Fleenor
Assistant Director

For

Enclosures

35 7124

May 16, 1973

Mr. Fred D. Tiede
So. Pleasant Valley Road
American Falls, Idaho 83211

Dear Mr. Tiede:

A representative of this Department has made an examination of the works covered by your Permit No. 35-7124 and has found the following:

Quantity of water diverted: 5.46 cfs

Amount of water that can be recognized as beneficially used under Idaho law: 5.46 cfs

The maximum quantity diverted shall not exceed 1,092 acre feet per year.

Beneficial use: Irrigation of 312 acres within the W $\frac{1}{2}$ of Sec. 17,
Twp. 7S, Rge. 30E, B.M.

Point of diversion: SE $\frac{1}{4}$ NW $\frac{1}{4}$ & SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, Twp. 7S, Rge. 30E, B.M.

Priority date established: Feb. 12, 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:DR

35 7124

FIELD REPORT

3. Water will be used for the following purposes:

Other uses: _____

- Max Rate of Diversion 6.40 cubic feet per second and annual volume _____ AF/Annum.

- Other Points of Diversions: SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 7 S, R. 30 E, B.M.

Measuring device required: yes ☒ no ☐

- [illegible]

TOTAL ACREAGE 320

Permit No. 35-7124

Examination for B/U

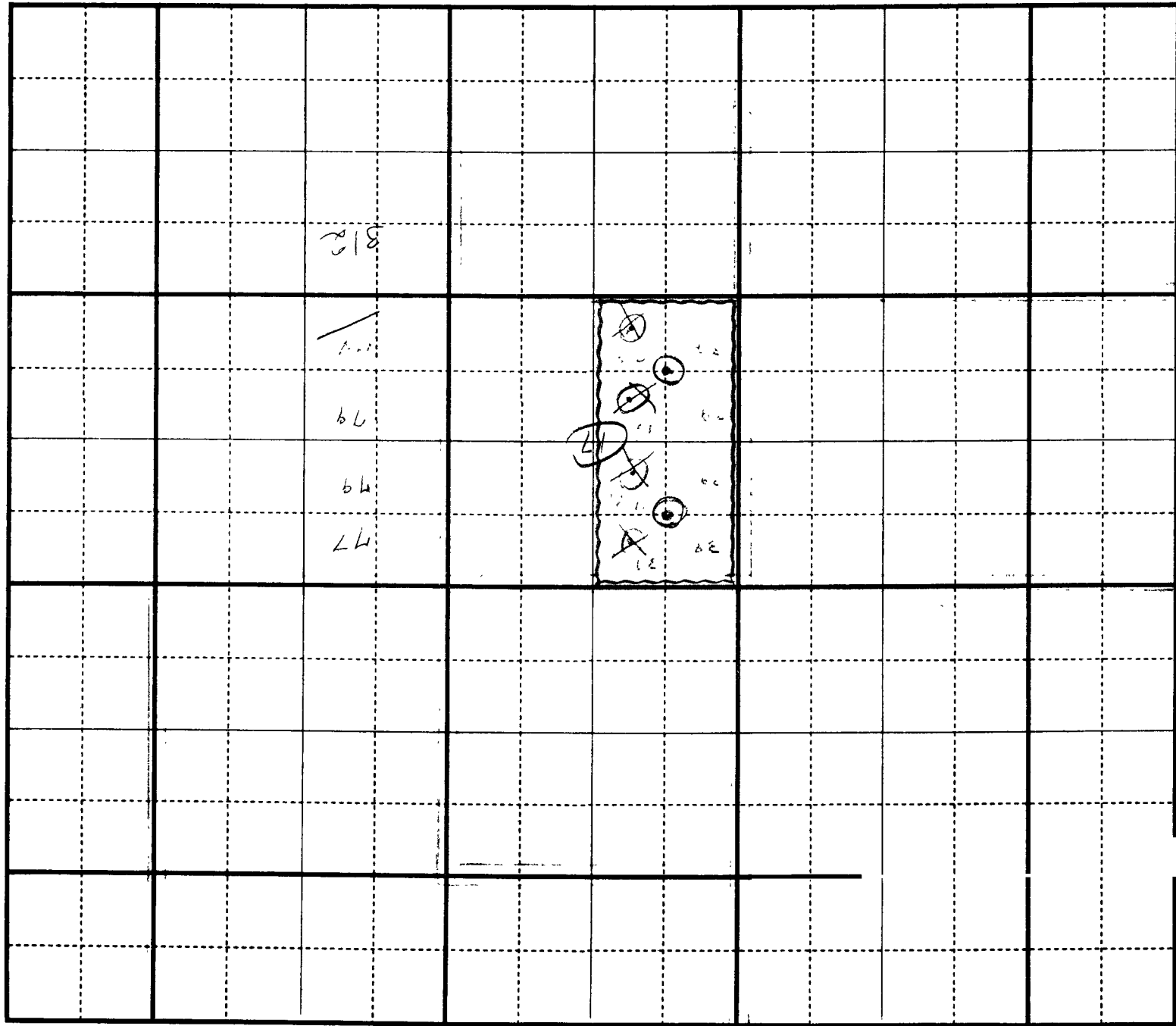


Diagram of System

DATE OF EXAM 29 June 1971

ACREAGE
Found 312
Recommended 312

Irrigation Requirement _____ Ac Ft/Ac

USE
Irrigation Q = 5.46 c.f.s. V = 1092 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: Ground
twp. 7 N/S Rge 30 E/W, B.M., Sec. 17, Sub. #1 SE 1/4 NW 1/4 Power
#2 SE SW County

Exchange? yes _____ no X

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

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

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

Total Q measured 5.46 Method of measurement Badger Meter

Total Q recommended 5.46 Meter No. _____ Type _____ Condition Working

Total V recommended 1092 Ac Ft/Ac

Recommended Amendments:

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

MEASUREMENT CALCULATION:

#1 Badger Meter 1000 gal 43 sec = 3.1 cfs
#2 Badger Meter 1000 gal 59 sec = 2.36 cfs
Total Q = 5.46 cfs

SYSTEM DESCRIPTION:

#1 US Motor 200 HP 1775 RPM 60 cycle 3 phase 460 Volts
Ser No C 1006729 Jacuzzi Pump 12" discharge Pressure gauge + Badger Meter
#2 US Motor 200 HP 3 PH 460 Volts 60 cycle 1775 RPM Ser CC1004117
Jacuzzi Pump 12" discharge with Pressure gauge + Badger Meter

REMARKS:

PDs are very close to the centers of the NW 1/4 and the SW 1/4. I would say No 2 is in the SE SW and No 1 is in the SE NW - They are very close to the center and it would have to be measured in order to determine the actual subdivision.

Examiner's Signature Jim Booker Date 29 June 71

Checked by myl Date 7-9-71

Approved by _____ Date _____

35 7124

April 13, 1971

Re: Permit 35-7124

Mr. Fred D. Tiede
So. Pleasant Valley Road
American Falls, Idaho 83211

Dear Mr. Tiede:

We acknowledge receipt of your affidavit submitted as proof of beneficial use for permit 35-7124.

In answer to your letter of March 30, 1971, I do not feel that filing a claim for the additional water would serve much of a useful purposes. The earliest priority you could claim would be 1962 when the pump and motor size was increased, and the permit (35-2800) you have has a November 12, 1965 priority. If, however, you feel this three years earlier priority is valuable, you may file a claim and with the claim I would suggest you include an invoice of the work performed by the pump company.

Enclosed please find a Claim to a Water Right form for your consideration. If you have further questions in this matter, please contact us.

Very truly yours,

BOBBY D. FLEENOR
Assistant Director

BDF:DR
Enc: Claim form

35 7124

American Falls, Idaho
March 30, 1971

Dept. of Reclamation
State House Annex 2
Boise, Idaho

Dear Mr. Clay;

Please find enclosed the Proof of application of water to beneficial use. Forms completed, for your records and we would now be ready for the license after the examination of proof by your dept., of course. But according to our conversation in your office we thought this could be taken care of at the same time with Permit No. G 32603 / 35 2800. You would see if it could be scheduled for the same time since these wells are all within 2 miles of our residence. Thank you for all your help.

Very truly yours,

Fred D. Tiede
So. Pleasant Valley Road
American Falls, Idaho 83211

P.S.

In reference to Permit No. G 32603 / 352800 which asked for additional water from the same well, which is licensed and carried Permit No. G 22585; drilled in 1952. Would you advise me to file or fill out "Claim to Water Right" form, so as to tie the two permits and license together. I would like to refer you to the first paragraph of "Claim to Water Right", which reads "The filing of this claim does not confirm the water right but will serve for information purpose only. It may, however, become the basis for future adjudication of the water right by the court." I would be glad to fill out this form for your files or records. Please send a few copies if you so desire and if it would make it a more secure priority date. Thank you.

35 7124

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

PROOF OF APPLICATION OF WATER TO BENEFICIAL USE

1. a) Name of Permit Holder Fred D. Tiede
- b) Post Office Address So. Pleasant Valley Road - American Falls, Idaho
2. Permit Number 357124
3. Date of Priority that you are prepared to establish First major investment (\$22,000.00) made Dec. 1969
4. a) Source from which water was appropriated Groundwater
- b) Location of the point of diversion: In center of NW $\frac{1}{4}$, Section 17
 Township 7 S, Range 30 E Boise Meridian, Other points of diversion: Also in the center of the SW $\frac{1}{4}$ Sec. 17 TS 7S
Range 30 EBM. These wells are to irrigate the west $\frac{1}{2}$ Sec. 17
5. a) The amount of water and use to which the water has been applied:
 amount 3.40 CFS for irrigation purposes from April 1 to Oct. 30 incl.
 (cfs and/or acre feet per annum) (Month-Day) (Month-Day)
 amount 3.40 CFS for irrigation purposes from April 1 to Oct. 30 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 6.80 CFS 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: Manufacturer's specifications for each pump, taking into consideration column size, lift, pressure & 3/16" nozzles on each sprinkler line. Six $\frac{1}{4}$ mile for each pump.
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: _____

 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) 2 wells, the one in center of the SW $\frac{1}{4}$ Sec. is 353 ft. deep, 20" diameter. The well in the center NW $\frac{1}{4}$ Sec. is 303' by 20" diameter. 200 hp electric motor on each pump. 1 mile of plastic main line; 12 $\frac{1}{4}$ in. wheel lines.
 b) Describe the type and size of measuring device which you have installed at your point of diversion: 2 commercial type propeller motors. Mfg. Badger 10", cost about \$140.00 each.
 c) Give well drillers name and address and date the well was completed Well in center of SW $\frac{1}{4}$ Section drilled by George Vollmer, Rt. #1, American Falls, Ida. Completed April 1970.
Well in center of NW $\frac{1}{4}$ Section, drilled by Harry King, Rupert, Idaho. Completed April 1970

Exam Typed 4-16-71. (CR)

8. If for other than irrigation, describe the beneficial use to which you have applied the water and the place

320 Total number of acres irrigated

100% of the respondents (n = 100) were female, and 100% (n = 100) were white. The majority of the respondents (n = 80) were aged 18-24, and 100% (n = 100) were currently employed. The majority of the respondents (n = 80) were currently employed full-time, and 100% (n = 100) were currently employed in the same position. The majority of the respondents (n = 80) were currently employed in the same position for more than 1 year, and 100% (n = 100) were currently employed in the same position for more than 1 year. The majority of the respondents (n = 80) were currently employed in the same position for more than 1 year, and 100% (n = 100) were currently employed in the same position for more than 1 year.

~~1267-1-17~~

Fred D. Hale

On this 1st day of April, 19 71, personally appeared before me the
signer(s) of the above instrument, who duly acknowledged to me that he (she) (they) executed the same.

WELL DRILLER'S REPORT

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

1. WELL OWNER

Name Fred Tiede

Address American Falls, Ida.

Owner's Permit No. 35-7124

2. NATURE OF WORK

☒ New well

☐ Deepened

☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☐ Domestic

☒ Irrigation

☐ Test

☐ Municipal

☐ Industrial

☐ Stock

4. METHOD DRILLED

☒ Cable

☐ Rotary

☐ Dug

☐ Other

5. WELL CONSTRUCTION

Diameter of hole 20 inches

Total depth 353 feet

Casing schedule: ☒ Steel

☐ Concrete

Thickness	Diameter	From	To
<u>.250</u> inches	<u>18</u> inches	<u>+ 2</u> feet	<u>120</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 18 feet

Material used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

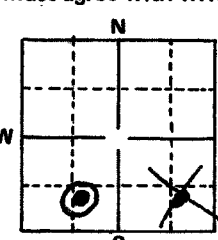
Sketch map location must agree with written location.

N

W

E

S



County Power

SE 1/4 SW 1/4 Sec. 17 T. 7 N. S. R. 30 E. M.

7. WATER LEVEL

Static water level 289 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

8. WELL TEST DATA

☐ Pump

☐ Bailer

☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes	Water No
<u>20</u>	<u>0</u>	<u>11</u>	<u>Soil</u>		
<u>20</u>	<u>11</u>	<u>32</u>	<u>Basalt (Gray) Hard</u>		
<u>20</u>	<u>32</u>	<u>60</u>	<u>" (Red) Broken</u>		
<u>20</u>	<u>60</u>	<u>83</u>	<u>" (Gray) Hard</u>		
<u>20</u>	<u>83</u>	<u>116</u>	<u>" (Red) Broken</u>		
<u>20</u>	<u>116</u>	<u>180</u>	<u>" (Gray) Hard</u>		
<u>20</u>	<u>180</u>	<u>190</u>	<u>" (Red) Broken</u>		
<u>20</u>	<u>190</u>	<u>200</u>	<u>" (Red) Hard</u>		
<u>20</u>	<u>200</u>	<u>243</u>	<u>Clay (Tan)</u>		
<u>20</u>	<u>243</u>	<u>253</u>	<u>Cinder (Black)</u>		
<u>17</u>	<u>253</u>	<u>325</u>	<u>Cinder (Brown)</u>		
			<u>Water 310</u>		
	<u>325</u>	<u>353</u>	<u>Basalt (Broken)</u>		
			<u>Main Flow of water 345-353</u>		

10.

Work started Feb. 15-70 finished Apr. 14-70

11. DRILLER'S CERTIFICATION

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

George Vollmer

Driller's or Firm's Name

97

Number

American Falls, Ida.

Address

George Vollmer

Signed By

4/14/70

Date

WELL DRILLER'S REPORT

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

[illegible]

March 30, 1970

Re: Permit No. 35-7124

Fred D. Tiede
So. Pleasant Valley Road
American Falls, Idaho 83211

Dear Mr. Tiede:

We enclose a copy of your approved application for permit 35-7124 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
2 informational letters

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

35-7124

DON SAMUELSON
GOVERNOR



R. KEITH HIGGINSON
State Reclamation Engineer

STATE OF IDAHO

February 23, 1970

DEPARTMENT OF RECLAMATION
STATEHOUSE - ANNEX 2
BOISE, IDAHO 83707

Re: Application for Permit No. 35-7123 - William Funk
35-7124 - Fred D. Tiede

Power County Press
174 Idaho Street
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 (2)

*Bill submitted
3-24-70
DW*

35-7124

NOTICE OF APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF IDAHO

Notice is hereby given that Fred D. Tiede, So. Pleasant Valley Road,
American Falls, ~~Idaho~~ Idaho, has on February 12, 1970,
submitted Application No. 35-7124 to appropriate the public waters of
a groundwater source.

The proposed ~~uses/ake~~ use is irrigation from April 1 to October 30

The application proposes a maximum diversion and appropriation of 6.4
cubic feet per second ~~ake/feet~~ of water to be diverted by wells, pumps,
motors and sprinkler systems within the NE $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$,
SE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 17, T. 7S, R. 30E, B.M., Power County

and is to be used within the W $\frac{1}{2}$, Sec. 17, T. 7S, R. 30E, B.M. for the irrigation
of 320 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 23, 1970.

R. KEITH HIGGINSON

State Reclamation Engineer

Published in the Power County Press, American Falls, Idaho,
on March 5 and March 12, 1970.

K. H.

35-7124

February 6, 1970

Mr. Fred D. Tiede
So. Pleasant Valley Rd.
American Falls, Idaho 83211

Dear Mr. Tiede:

We are returning your \$20 check and your application for permit. Before we can accept and process your application, we need clarification of the following issues:

1. You have listed the point of diversion as the center of the SW $\frac{1}{4}$ Sec. 17. We must have the point of diversion identified to a particular 40-acre tract such as the NW $\frac{1}{4}$ SW $\frac{1}{4}$ said Sec. 17. The reason being is that our system is being prepared for data processing and we do not have the facility to process this description. More probable than not, the actual location is within one 40-acre tract more than another. Your assistance in clarifying this point will be appreciated.
2. The quantity of water you have requested is excessive under Idaho statutes. The statutes provide for a maximum legal rate of diversion of 1/50 of a cubic foot per second per irrigated acre. In other words, one miners inch for each acre of irrigated ground. The maximum we could consider under normal circumstances would be 6.4 cubic foot per second. The filing fee for 6.4 cubic foot per second is \$50. The filing fee for 7.9 cubic foot per second would be \$55. Only in cases where the soil requires an excessive rate of diversion do we allow additional water, and then only upon showing of satisfactory technical information that the soil requires the additional water.

If we can assist you further in this matter, please contact us.

Very truly yours,

Donald W. McEldowney
Appropriation Examiner

DWM:kh
Enclosure: instructions
application
check

35-7124