

Identification No. 13 7103

Application No. _____

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 Dennis C. Ralphs Phone: 747-3757
post office address Clifton, Idaho
2. Source of water supply ground water which is a tributary of _____
3. a. Location of point of diversion is SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 22 Township 14S
Range 38E B.M. Franklin 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 0.56 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. 0.56 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Existing well and sprinkler system

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 16 inches; proposed depth of well is 175 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 \$ 12,000.00.
8. Description of proposed uses:
a. If water is not for irrigation: N.A.
(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	
14S	38E	22									7			5		14	2		28

Total number of acres to be irrigated 28

c. Describe any other water rights used for the same purposes as described above. None

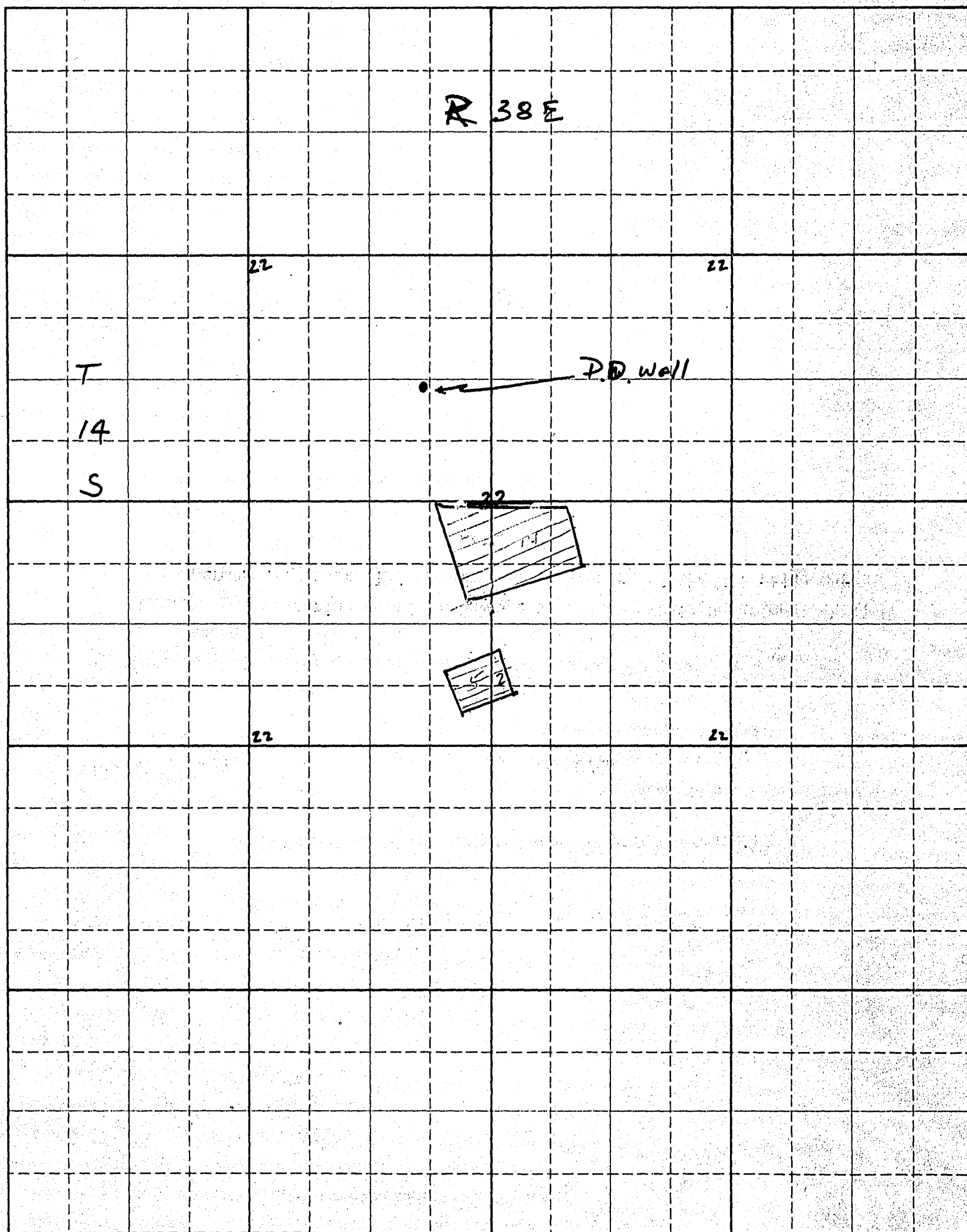
9. a. Who owns the property at the point of diversion Applicant

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 Owner is using existing well and sprinkler system to irrigate newly acquired land that has no water rights.

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



Scale: $\frac{1}{4}$ 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.

Dennis C. Ralphs
(Applicant)

Proposed Priority 2-25-1975

Received by MB Date 2-25-75 Time 4:30
Preliminary check by Jay Fee \$ 25.00
Receipted by MB Date 2-25-75 # 4114
Publication prepared by MB Date 2-26-75
Published in (Preston) Citizen
Publication dates March 6 & 13, 1975
Publication approved lw Date 4-02-75
Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by RDC JDF

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

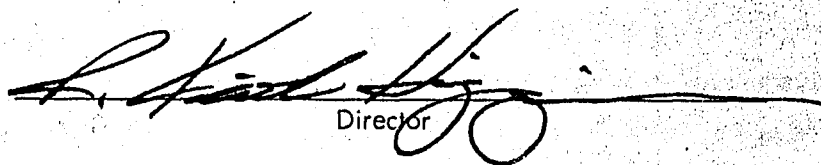
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 13-7103, and said application is hereby APPROVED.

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, 1980.
- c. Other: A measuring device of a type approved by this Department shall be permanently installed and maintained as part of the diverting works.

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

Witness my hand this 10 day of April 19 75.


Director

DEPARTMENT OF WATER RESOURCES
- STAFF ANALYSIS -

Item Initial Date

Application No. 13-7103

☒ 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) NR 2/26

In form to receipt

(2) " "

Send Copies to:

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

(3) " "

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

(4) " "

In form for advertising

(5) " "

Platted on Map No. N.A.

(6) " "

Located within Water District No. N.A.

(7) " "

Critical groundwater area: yes no ☒

(8) " "

Groundwater levels:

Declining, ☒ Stable, Increasing

(comment) Bull 27

(9) " "

Other rights on the same place of use None

(10) " "

Comments:

(11) MB 4-02-75

Affidavit of Publication received (date) April 2

(12) " "

Final date for protests March 24, 1975

Protests received: yes no ☒

(13) RDC 4/2/75

All requested information received from agencies or applicant: yes no

(14) " "

Action recommended:

☒ Approve Deny

4/2/75 Proposed Priority

Reason for Reduction

☒ Measuring device required

See attached sheet for other conditions of approval

No special conditions for approval APR 4 1975

(15) District E

By RDC

Department of Water Resources
Date 4/2/75

RECEIVED

Copy

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,

County of Franklin

ss.

J. Walter Ross

being duly sworn,

deposes and says:

That he is the *Co-publisher* of THE PRESTON CITIZEN, a weekly newspaper published at Preston, in the County of Franklin and State of Idaho; that said paper has been and is in general circulation in the county aforesaid, and in the vicinity of Preston; that the advertisement, a copy of which is attached hereto, was published in said newspaper once a week for *two* consecutive weeks in the regular and entire issue of said paper during the period and time of publication, and was published in the newspaper proper and not a supplement; that said paper has been established and regularly published for more than seventy-eight consecutive weeks prior to the date of first publication of said advertisement.

Such notice was published in the issue beginning with

March 6, 19 *75*, and ending

with the issue of *March 13*, 19 *75*

J. Walter Ross

Fees, \$ *11.45*

Subscribed and sworn to before me this *31* day

of *March*, 19 *75*

Robert R. Liddell

Notary Public, Residing at Preston, Idaho

My Commission Expires *March*, 19 *78*

RECEIVED

APR 2 1975

Department of Water Resources
Eastern District Office

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Dennis C. Ralphs, Clifton, Idaho has on 2-25-75 submitted Application No. 13-7103 for a permit to appropriate 0.56 cubic feet per second of water from a ground-water source by means of well and pump within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22, T. 14S, R. 38E, B.M., Franklin County; to be used from Apr. 1 to Nov. 1 for the irrigation of 28 acres within the E $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 22, T. 14S, R. 38E, 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 24, 1975.

R. KEITH HIGGINSON
Director

Published in the Preston Citizen, Preston, Idaho on March 6 and March 13, 1975.
Legal No. 2824 — Pub,
March 6, 13, 1975.

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Dennis C. Ralphs,

Clifton, Idaho

has on 2-25-75 submitted Application No. 13-7103

for a permit to appropriate 0.56 cubic feet per second ~~xxx xxx feet xxx xxx xxx~~

of water from a ground-water source

by means of well and pump

within the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22, T. 14S, R. 38E, B.M., Franklin County;

to be used from Apr. 1 to Nov. 1

for the irrigation of 28 acres

within the $E\frac{1}{2}SW\frac{1}{4}$, $W\frac{1}{2}SE\frac{1}{4}$, Sec. 22, T. 14S, R. 38E, 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 24, 1975

R. KEITH HIGGINSON

Director

Published in the Preston Citizen, Preston, Idaho

on March 6 and March 13, 1975.

CW-2
 CW-1
 CW-3

**NOTICE OF APPLICATION
FOR WATER PERMIT**

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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 24, 1975.

R. KEITH HIGGINSON
Director

Published in the Preston Citizen, Preston, Idaho on March 6 and March 13, 1975.
Legal No. 2824 — Pub.
March 6, 13, 1975. *JD*

February 27, 1975

RE: Application for Permit No. 13-7102 - WHEATLEY
" " " No. 13-7103 RALPHS

Preston Citizen
Box 472
Preston, Idaho 83263

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
District Engineer

RDC:CW

Bill submitted 4-02-75 by MB

Enc: Legal Notice (2)

March 24, 1975

C RE: Claim to a Water Right No. 13-4025 Nuffer
Application for Permit No. 13-7102 Wheatley
" " " No. 13-7103 Ralphs

O Preston Citizen
Box 472
Preston, ID 83263

Gentlemen:

P Would you please submit an affidavit of publication and certified bill in connection each of the above referenced applications. The legal notices were to have been published in your paper on March 6 and March 13, 1975.

Your cooperation in this matter is greatly appreciated.

Very truly yours,

Y
RONALD D. CARLSON
District Engineer

RDC:MB

Called 4-2-75

April 10, 1975

Re: Permit No. 13-7103

Mr. Dennis C. Ralphs
Clifton,
Idaho 83228

Dear Mr. Ralphs:

Enclosed is a copy of your approved Application for Permit No. 13-7103. We direct your attention to the conditions of approval as listed on the fourth page.

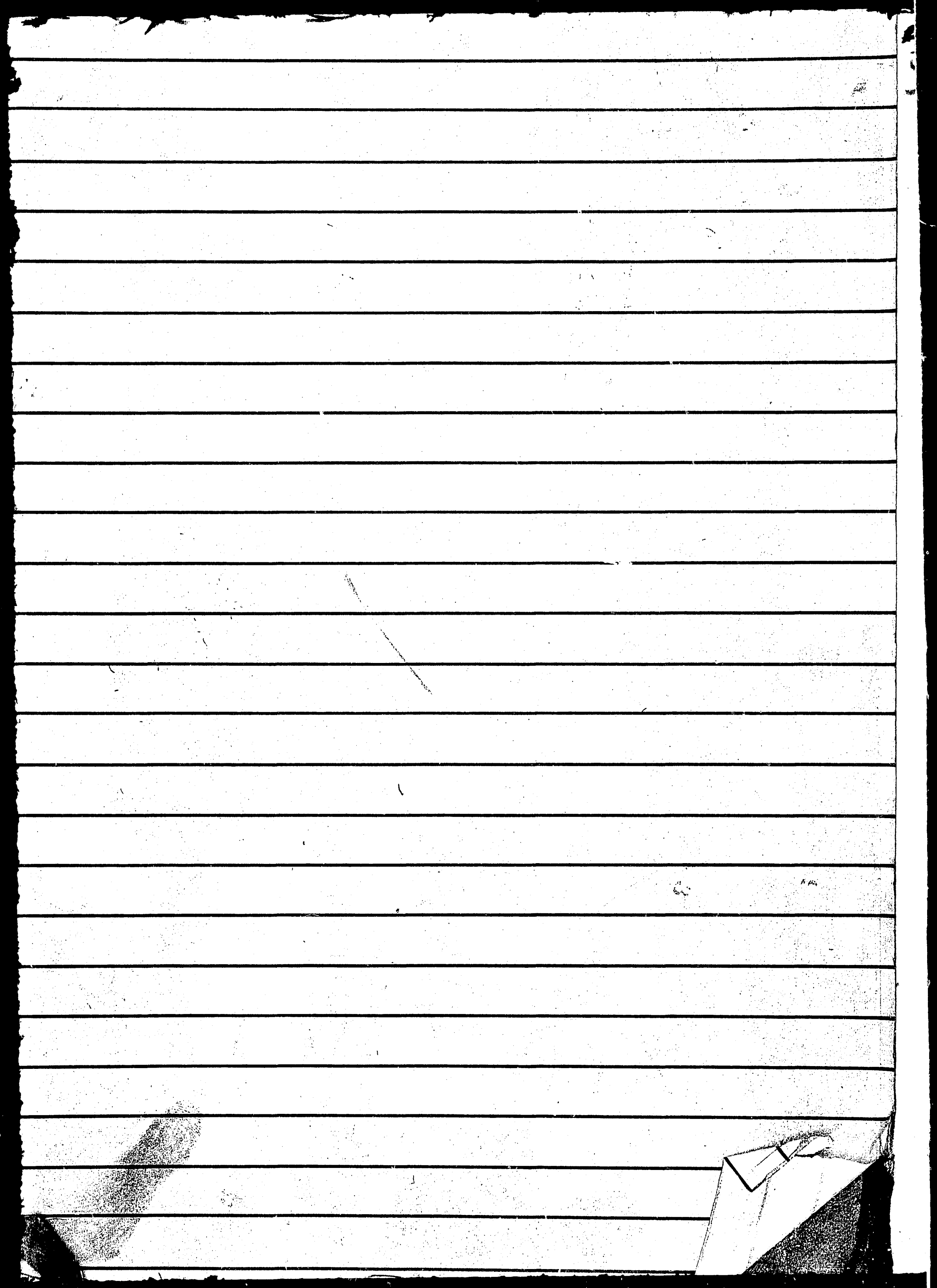
Be sure to note that a special condition requiring you to install and maintain a measuring device at your point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENOR
Chief, Water Rights

BDF:jfr

Enclosures



BEFORE THE DEPARTMENT OF WATER RESOURCES

OF THE
STATE OF IDAHO

IN THE MATTER OF REMOVAL OF THE MEASURING
DEVICE REQUIREMENT FOR PERMIT NO. 13-7103

ORDER

WHEREAS, it has been determined by the Department of Water Resources that a measuring device is not required at this time for a determination of the quantity of water appropriated under said permit;

IT IS, THEREFORE, HEREBY ORDERED that the condition of approval that a measuring device of a type approved by the Department be permanently installed and maintained as part of the diverting works, be and is, REMOVED from said permit.

Dated this 28th day of August, 1978.

L. Glen Saxton
L. GLEN SAXTON

Chief, Operations Bureau



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

JOHN V. EVANS
Governor

C. STEPHEN ALLARD
Director

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

August 17, 1979

Dear Wateruser:

The enclosed Order removes the measuring device requirement as a condition of approval from your permit.

If you have installed the measuring device, the field examination can be more quickly conducted by the Department's field examiner. You will also derive benefit from water management information which may be obtained from the installed meter.

If you have questions regarding this matter, please contact this office or our regional offices.

Sincerely,

David R. Tuthill Jr.

DAVID R. TUTHILL, JR.
Supervisor, Water Allocations Section

DRT:lr

Enclosure

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

License of Water Right No. 13-7103 Priority February 25, 1975 Amount 0.56 cfs

THIS IS TO CERTIFY, that Dennis C. Ralphs
of Clifton, Idaho, has complied with the terms and conditions of Permit
No. 13-7103 issued pursuant to Application for Permit dated February 25, 1975,
and has submitted proof to the Department of Water Resources on February 6, 1980,
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 1.35 cfs of water from a groundwater source,
tributary to _____, 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>0.56</u> cfs and	<u>98.0</u> acre feet
	from _____ to _____	at _____ cfs and	_____
	from _____ to _____	at _____ cfs and	_____
(both dates inclusive)			

Subject, however, to the condition that no more than 0.56 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
98.0 acre feet per year, said waters to be diverted within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 22,
Twp 14S, Rge 38E in the County of Franklin

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 $\frac{1}{4}$	
14S	38E	22									8				1		4	5	28

Total number of acres irrigated 28

This right when combined with Right No. 13-2001, 13-2214 and 13-2243
shall not exceed 1.35 cfs.

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 22ND day of
NOVEMBER, 19 83.

Acting for the

Director

Norm C. Young

DRT

Overlap Review for 13-7103

License 13-2201 gw P/D SENW Sec 22 T14S R38E
(same) ok

$$\frac{1.28 \text{ cfs}}{64 \text{ ac}} = .02 \text{ cfs/ac}$$

P/U see attached license copy
(different) ok

License 13-2214 gw P/D SENW Sec 22 T14S R38E
(same) ok

$$\frac{.70}{38 \text{ ac}} = .018 \text{ cfs/ac}$$

P/U see attached license copy
(different land - same tracts
see maps) ok

License 13-2243 gw P/D SENW Sec 22 T14S R38E
(same) ok

$$\frac{.26}{13 \text{ ac}} = .02 \text{ cfs/ac}$$

P/U see attached license copy
(different land - see maps)

16 Overlap in P/U ok

L 13-2201	1.28
L 13-2214	.70
L 13-2243	.26
This right 13-7103	.56
	<u>2.8</u>

Note!
4 hand lines one irrigate
beis used to all 4 trs.
lands under all 4 S.S.

greater than capacity. Limit rights
when combined to capacity ~~(2.8)~~
3.35
KC 3/29/83

Consent and Certificate of Water Right

13-2243

13-2243

No Conflicting areas

Water License No. G-29918

Amount 0.26 c.f.s.

Water District No.

Priority July 10, 1961

THIS IS TO CERTIFY that

DENNIS C. RALPHS

of Clifton, Idaho, made application for a permit to appropriate the public waters of the State of Idaho, dated July 10, 1961; that Permit No. G-29918 was issued under said application; that Certificate of Completion of works, with a carrying capacity of 0.26 second feet, was issued thereunder on January 26, 1967, showing that said works were completed on the 3rd day of June, 1964; and that on the 3rd day of June, 1964,

DENNIS C. RALPHS

of Clifton, State of Idaho, made proof to the satisfaction of the State Reclamation Engineer of Idaho, of the right to use the waters of a well, a tributary of subterranean flow, for the purpose of irrigation

, under Use Permit No. G-29918, of the Department of Reclamation and that said right to the use of said waters has been perfected in accordance with the laws of Idaho, and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume

14 of Licenses at page 8648, on the 26 day of January, 1967;

The right hereby confirmed dates from July 10, 1961;

The Point of Diversion is located

in the SE 1/4 NW 1/4, Sec. 22, Tp. 14 S, R. 38 E, B. M. County of Franklin

That the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall not exceed 0.26 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
14 S	38 E	22	NE 1/4 NW 1/4	3	3
			SE 1/4 NW 1/4	12.5	10
Total number of acres to be irrigated:					13

The right to the use of the water described herein is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume 14 of Licenses at page 8648, on the 26 day of January, 1967.

13-2214

13-2214

IM 3-1-59

State of Idaho

License and Certificate of Water Right

Water License No. G-28865 Priority July 12, 1960 Amount 0.70 c.f.s.

THIS IS TO CERTIFY that DENNIS C. RALPHS

of Clifton, Idaho, made application for a permit to appropriate the public waters of the State of Idaho, dated July 12, 1960; that Permit No. G-28865 was issued under said application; that Certificate of Completion of Works, with a carrying capacity of 0.70 second feet, was issued thereunder on January 24, 1967, showing that said works were completed on the 3rd day of June, 1964; and that on the 3rd day of June, 1964 DENNIS C. RALPHS

of Clifton, State of Idaho, made proof to the satisfaction of the State Reclamation Engineer of Idaho, of a right to the use of the waters of a well

a tributary of subterranean flow for the purpose of irrigation under Use Permit No. G-28865 of the Department of Reclamation, and that said right to the use of said waters has been perfected in accordance with the laws of Idaho, and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume 14 of Licenses, at Page 8647, on the 24th day of January, 1967

The right hereby confirmed dates from July 12, 1960

The Point of Diversion is located

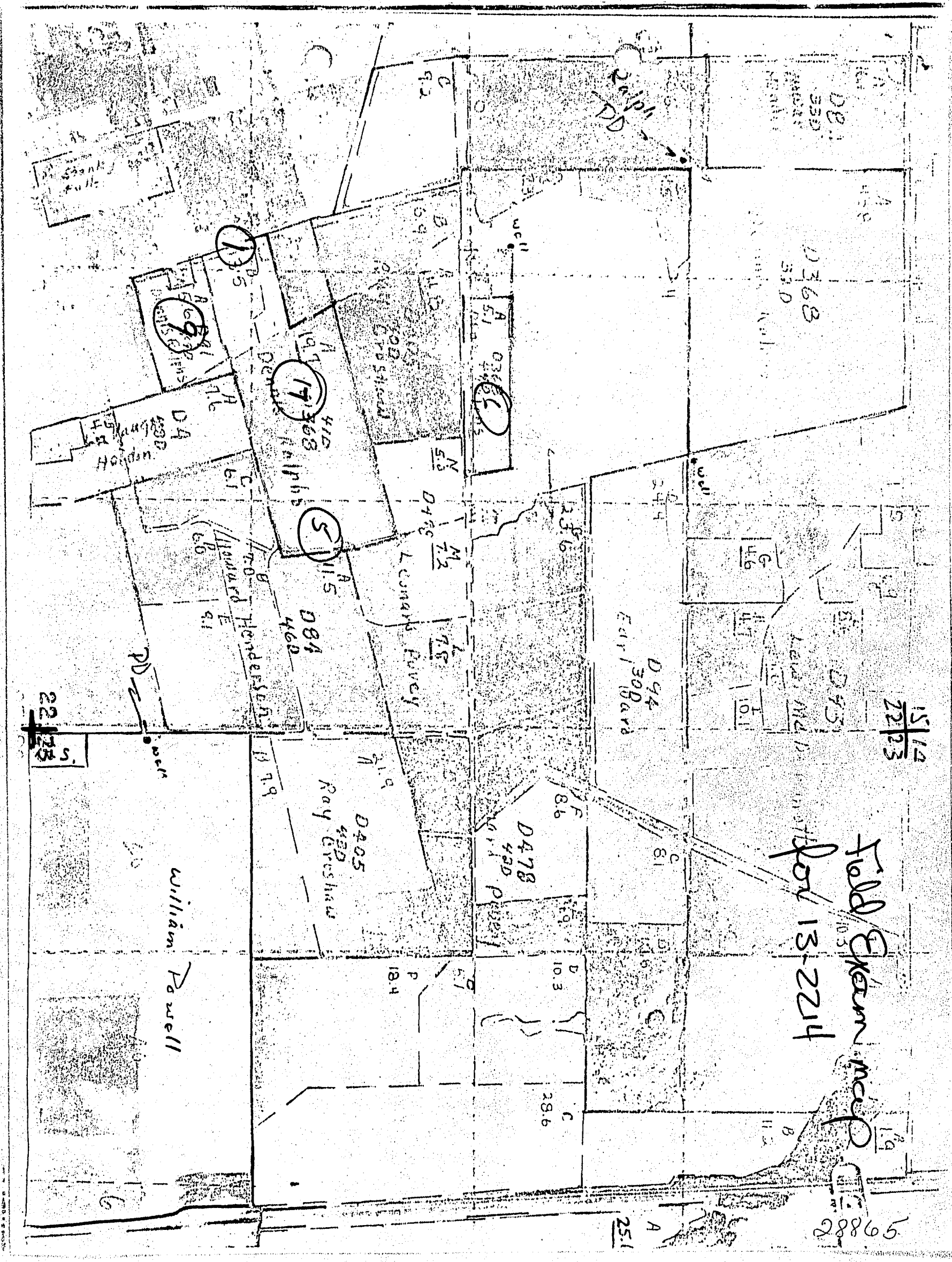
in the SE 1/4 NW 1/4, Sec. 22, Twp. 14 S R. 38 E, B.M. Franklin County.

That the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall not exceed 0.70 cubic feet per second.

Description and location of use:

Twp.	Range	Section	Forty-Acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
14 S	38 E	22	SW 1/4 NE 1/4	5	6
			SE 1/4 SW 1/4	1.5	✓ 1 ✓
			NE 1/4 SE 1/4	5	✓ 5 ✓
			NW 1/4 SE 1/4	10	✓ 17 ✓
			SW 1/4 SE 1/4	5	✓ 9 ✓
Total number of acres to be irrigated:					38

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



15/12
22/23

Fold Exam map
for 13-2214

28865

251

Ray Gresham

William Powell

D84

Leonard Povey

D4

Stank
Full

13-2201

13-2201

State of Idaho
License and Certificate of Water Right

Water License No. G-27967

Amount 1.28 c.f.s.

Water District No. _____

Priority June 5, 1959

THIS IS TO CERTIFY that **DENNIS C. RALPHS**
of **Clifton, Idaho**, made application for a permit to appropriate the
public waters of the State of Idaho, dated **June 5**, 19 **59**; that Permit No. **G-27967**
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
1.28 second feet, was issued thereunder on **January 24**, 19 **67**, showing that said works
were completed on the **3rd** day of **June**, 19 **64**; and that on the **3rd**
day of **June**, 19 **64**,

DENNIS C. RALPHS

of **Clifton**, State of **Idaho**, made proof to the satisfaction of the
State Reclamation Engineer of Idaho, of the right to use the waters of a well

, a tributary of **subterranean flow**, for the purpose of **irrigation**

, under Use Permit No. **G-27967** of the **Department of Reclamation**
and that said right to the use of said waters has been perfected in accordance with the laws of Idaho,
and is hereby confirmed by the State Reclamation Engineer of Idaho and entered of record in Volume

14 of Licenses at page **8646**, on the **24** day of **January**, 19 **67**;

The right hereby confirmed dates from **June 5**, 19 **59**;

The Point of Diversion is located

in the **SE 1/4 NW 1/4** Sec. **22**, Tp. **14 S**, R. **38 E**, B. M. **County of Franklin**

That the amount of water to which such right is entitled and hereby confirmed, for the purposes
aforesaid, is limited to an amount actually needed and beneficially used for said purposes, and shall
not exceed **1.28** cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
14 S	38 E	22	NW 1/4 NW 1/4	26	24
			NE 1/4 NW 1/4	20	20
			SE 1/4 NW 1/4	20	20
Total number of acres to be irrigated:					64



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

May 4 *kw*
~~April 4~~, 1983

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

RE: Permit No. 13-7103

Dennis C. Ralphs
Box 7
Clifton, ID 83228

Dear Mr. Ralphs:

A representative of this Department has made an examination of the works covered by your Permit No. 13-7103, and has found the following:

Amount of water that can be recognized as beneficially used under Idaho law: 0.56 cfs Source: groundwater

The maximum quantity diverted shall not exceed 98.0 acre feet per year.

Point(s) of diversion: SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 22, Twp. 14S, Rge. 38E, Franklin County

Beneficial use: Irrigation of 28 acres within the E $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 22, Twp. 14S, Rge. 38E

Priority date established: February 25, 1975

Conditions (if any): This right when combined with Rights 13-2201, 13-2214, 13-2243 shall not exceed 2.0 cfs.

If you do not concur with these findings please contact us within 10 days, otherwise a water license will be issued as set forth above.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:kw

1500

State of Idaho
DEPARTMENT OF WATER RESOURCES
FIELD REPORT

13-7103

Permit No.

CONTACT WITH PERMIT HOLDER

	DATE	INITIALS	REMARKS
☐ Appointment letter mailed:			
☐ Telephone call made: (List Telephone No. used)			
☐ Appointment scheduled for: (Date, time, location)			

EXAMINATION

Date 7-1-81 Accompanied by Mr. Ralphs Total Q measured 1.35 cfs

If source is surface water, estimate total flow of source _____

Methods of measurement Pitot gauge Meets Permit requirements?

Measurement calculations:

$V_2 = 28 \text{ qccs} \times 3.5 \text{ qfs}$
 $= 98 \text{ qfs}$

$\text{Ln} \times \#1 - 7.41 \text{ spm} \times 24 \text{ birds} = 178 \text{ spm}$
 $\#2 - 7.33 \text{ spm} \times 32 \text{ birds} = 235 \text{ spm}$
 $\#3 - 6.87 \text{ spm} \times 13 \text{ birds} = 89 \text{ spm}$
 $\#4 - 6.64 \text{ spm} \times 16 \text{ birds} = 106 \text{ spm}$
 $608 \text{ spm} = 1.35 \text{ cfs}$

$V = 0.56 \text{ cfs} \times 1.9835 \times 214$
 $= 238 \text{ qfs}$

Theoretical $\frac{50 \text{ hp} \times 8.814 \times .7}{(45 \times 2.308)}$
 $= \frac{308.45}{153.86} = 2.00 \text{ cfs}$ OK

Allow .02 c/s/ac $28 \text{ ac} \times .02 = .56 \text{ c/s}$ capacity

[illegible]

System Description From pump/motor thru 3/8 mile of mainline to 4 lines (Hand & wheel)

**Code with map on reverse side. Disregard code if only one.*

RECOMMENDED AMOUNTS

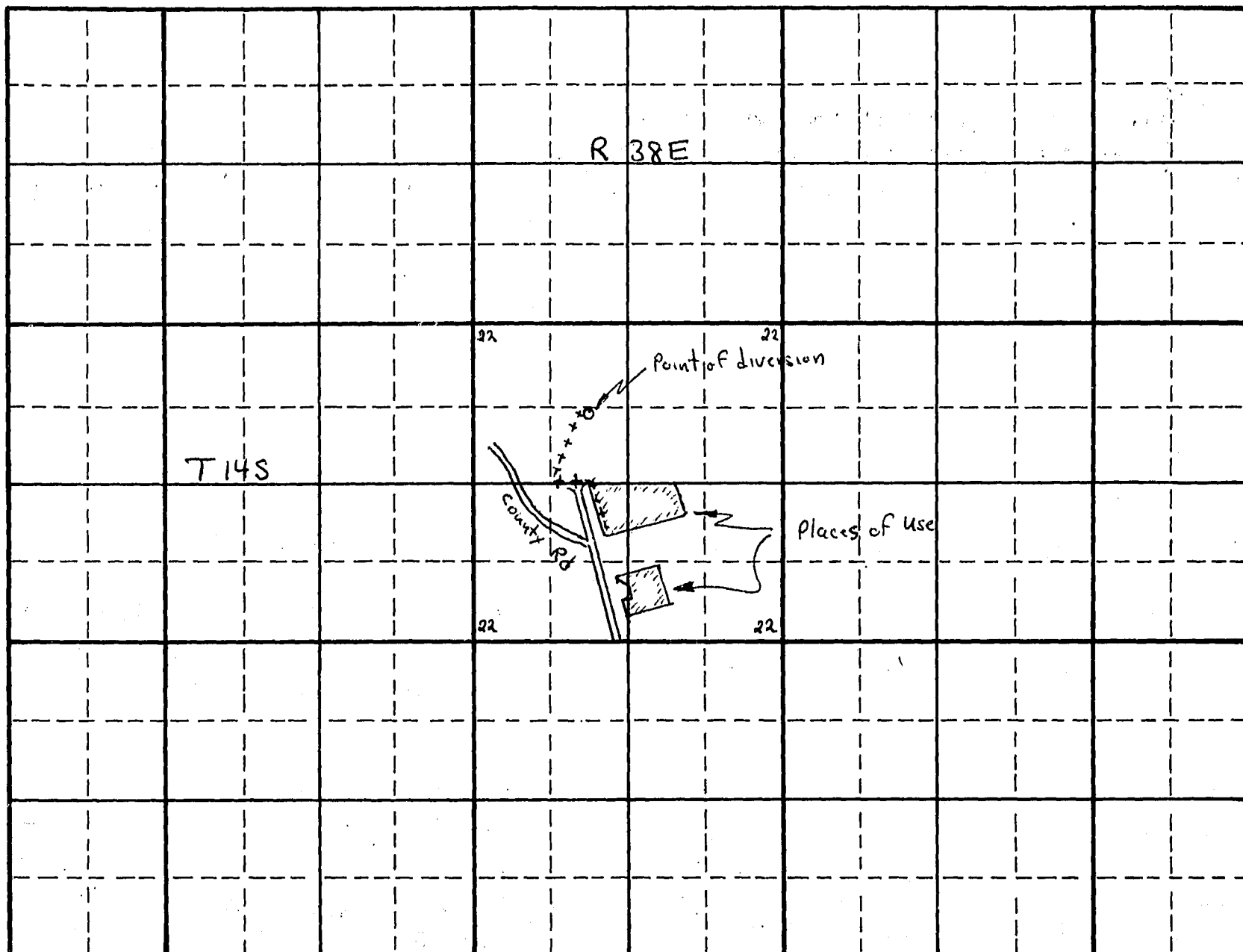
Irrigation requirement = 3.5 AFA/Acre

USE	Q (cfs)	V (afa)	FROM	TO
Irrigation	0.56 ✓	98 afa ✓	April 1	Nov. 1
Total				

Remarks

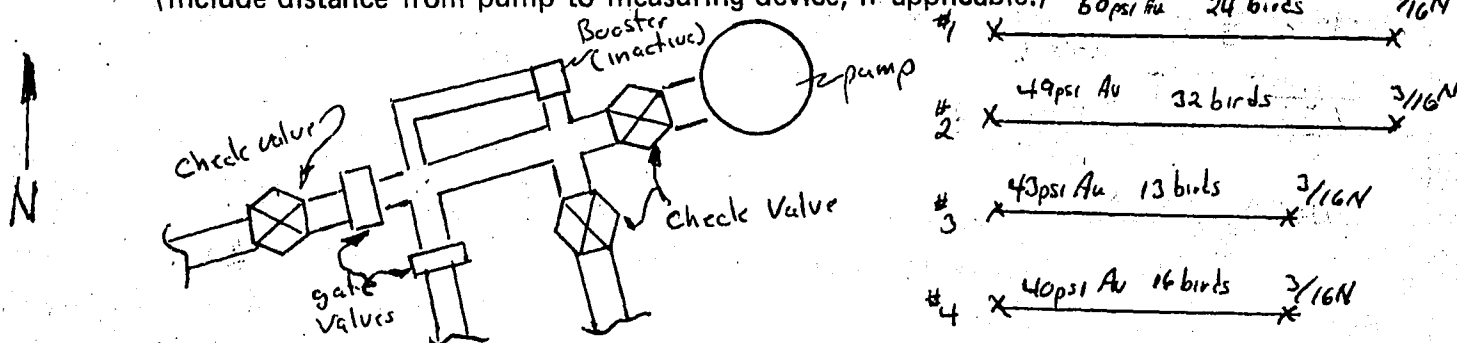
Licenses 13-2201, -2214, -2243 from same PD.
Theoretical for system figures ~~2.00 cfs~~ 1.35 allow max amt that was being used at the time of the exam. J.S.
Overlap Review attached
* Four lines measured were on 28 acres listed in P.O.U.. Since this system is used on other acreage at other times the 1.35 cfs is naturally excessive but doesn't necessarily represent capacity of system. I feel the theoretical ~~2.00 cfs~~ represents what could be pumped if more lines were hooked up. - allow 1.35 cfs

MAP (Attach Aerial Photo)



SCHEMATIC DIAGRAM OF SYSTEM

(Include distance from pump to measuring device, if applicable.)



Point(s) of diversion: SE 1/4 NW 1/4 SECTION 22 T14S R38E

Place(s) of Use

TWP.	RGE.	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	
14S	38E	22									8			1	14	5			28

Recommended Amendments:

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

Examiner's Signature

Date

Checked by

Date

Approved by

Date



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

June 24, 1983

Dennis C. Ralphs
Box 7
Clifton, ID 83228

Dear Mr. Ralphs,

A representative of this Department has made an examination of the works covered by your Permit No. **13-7103**, and has found the following:

Amount of water that can be recognized as beneficially used under Idaho law: **0.56 cfs** Source: **groundwater**

The maximum quantity diverted shall not exceed **98.0** acre feet per year.

Point(s) of diversion: **SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 22, Twp 14S, Rge 38E**

Beneficial use: Irrigation of 9 acres within the **E $\frac{1}{2}$ SW $\frac{1}{4}$** , and 19 acres within the **W $\frac{1}{2}$ SE $\frac{1}{4}$ Section 22, Twp 14S, Rge 38E**

Priority date established: **February 25, 1975**

Conditions (if any): **This right when combined with Right No. 13-2201, 13-2214, and 13-2242 shall not exceed 1.35 cfs.**

If you do not concur with these findings please contact us within 10 days, otherwise a water license will be issued as set forth above.

Sincerely,

JIM JOHNSON
Water Distribution Supervisor

JJ:kw

November 22, 1983

RE: Permit No. 13-7103

Dennis C. Ralphs
Box 7
Clifton, ID 83228

Dear Mr. Ralphs:

Enclosed herewith is a copy of the Water Right License issued on the above referenced Permit.

Sincerely,



JIM JOHNSON
Water Distribution Supervisor

JJ:kw
Enclosure