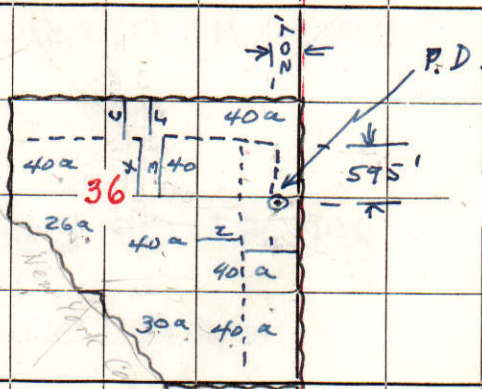


R-1E.

T.
3
N



Subdivisions = 8

Area = 296 acres

Q = 2 cfs.

Line Number	No. of Sprinklers	#/ft E. End	#/ft W. End	#/ft N. End	#/ft S. End	AV.	gpm per Nozzle	gpm per Line
1	16	50 1/2	54 1/2			52 1/2	7.22	116
2	18	55	62 1/2			53 3/4	7.31	132
3	17			55	53	54	7.33	125
4	17			56	54 1/2	55 1/4	7.43	126
5	16			50	50	50	7.03	113
6	16			30 1/2	38 1/2	37 1/2	6.06	97

709 gpm

= 79 Miners
Inches

Yield
Calculated from P. formula

$$95.4 = \frac{c.f.s \times 62.5 \times 120 \frac{3}{4} + (60 \frac{1}{2} \times 21.5)}{550 \times .75}$$

$$= 2,38 \text{ cfs}$$

$$= 114''$$

Land Subdivisions 8

Irrigated area 280 Acres
As shown on map.

Due to nozzle wear
between classes.
9 gpm/nozzle.
which would
make
900 gpm
at
100 min
inches

Net
296
gpm.

RECEIVED
JUL 24 1957
Department of Reclamation

STATE OF IDAHO, }
COUNTY OF ADA } ss.

Jona A. Young, being duly sworn,
deposes and says: That she is the Principal Clerk of The Idaho
Daily Statesman, a daily newspaper printed and published at
Boise, Ada County, State of Idaho, and having a general circula-
tion therein and which said newspaper has been continuously
and uninterruptedly published in said County during a period of
twelve consecutive months prior to the first publication of the
notice, a copy of which is attached hereto; that said notice was
published in the regular Monday edition of The Idaho Daily
Statesman in conformity with Sec. 60-108, Idaho Code, for

4 consecutive weekly insertions
beginning with the issue of June 24, 1957,
and ending with the issue of July 15, 1957.

Jona A. Young, Principal Clerk
Subscribed and sworn to before me this 24th day of

July, 1957.

Paul Yenne
Notary Public for Idaho, Residing at Boise, Idaho.

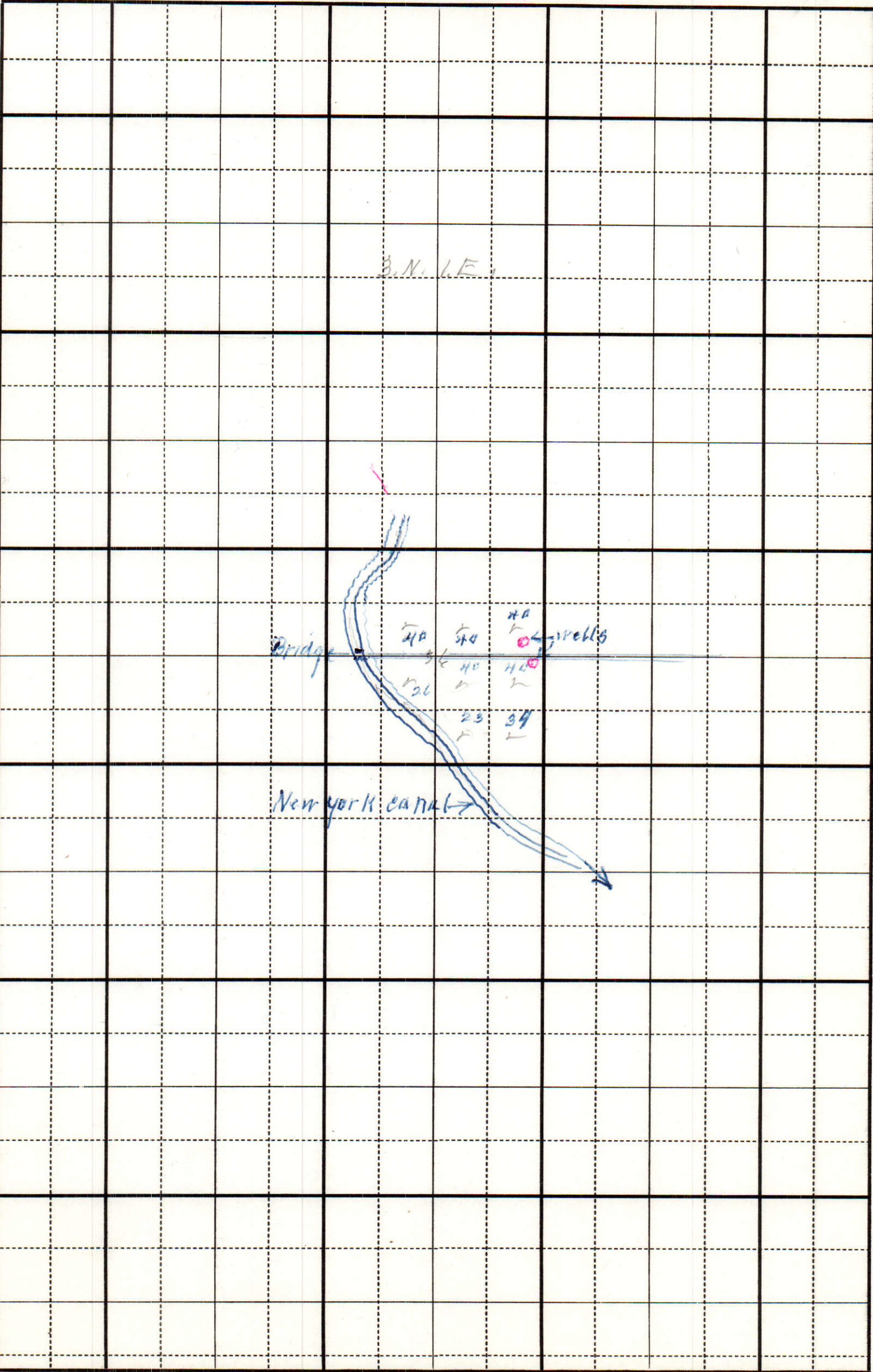
NOTICE OF PROOF OF
COMPLETION OF WORKS
and
APPLICATION OF WATER
TO BENEFICIAL USE

Notice is hereby given that at 11:00
A.M., on the 24th day of July, 1957,
at 608 Idaho Bldg., Boise, County of
Ada, State of Idaho, before Clarence
T. Ward, Notary Public, proof will
be submitted of the completion of
works for the diversion of 5.76 cubic
feet per second of underground
waters from two wells, and of the
application to beneficial use of said
water, in accordance with the terms
and conditions of Permit No. G-23249
heretofore issued by the Department
of Reclamation of the State of Idaho.

1. The name and postoffice address
of the person or corporation holding
said permit are Merrill S. Ayres, 4306
Edgemont St., Boise Idaho.
2. Said works of diversion will be
fully completed on the date set for
such completion, and the amount of
water which said works are capable
of conveying to the place of use is
5.76 cubic feet per second.
3. The use to which said water has
been applied is irrigation and do-
mestic purposes, and the amount
applied to beneficial use is 5.76
cubic feet per second.
4. The points of diversion of said
water or locations of the wells are
in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$
Section 36, Twp. 3 North, Range 1
East, B. M.
5. The place where said water is
used is S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$
SW $\frac{1}{4}$ and SE $\frac{1}{4}$ Section 36, Twp. 3
North, Range 1 East, B. M.
6. The date of priority which said
user is prepared to establish is No-
vember 17, 1952.

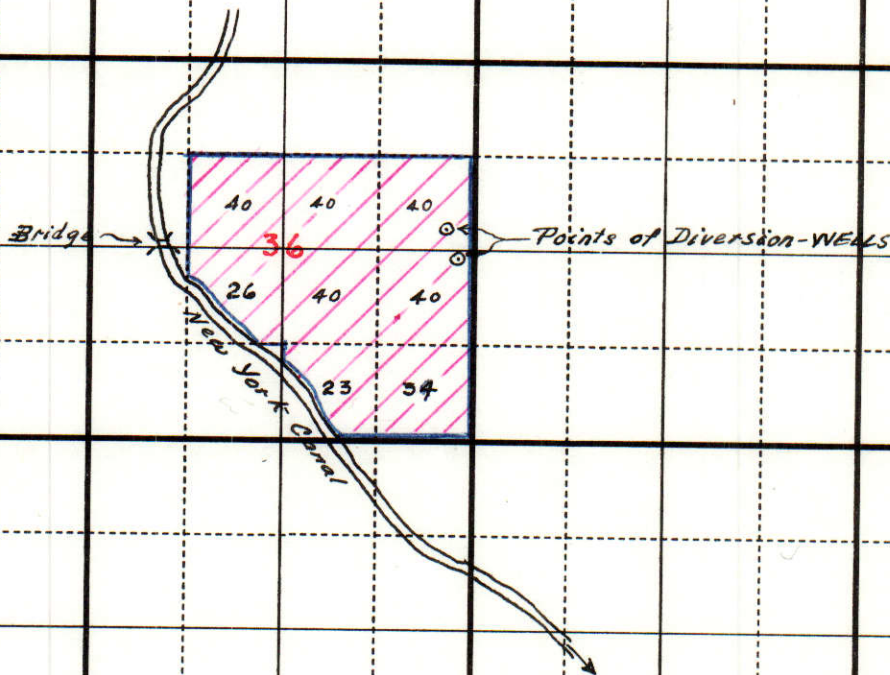
MARK R. KULP,
State Reclamation Engineer
4t-June 24, July 1, 8, 15.

23249



T.
3
N.

R-1E.



Permit Map No. 4-23249
As Approved
NOV 19 1939
MARK R. KULP
State Reclamation Engineer

State of Idaho
License and Certificate of Water Right

Water License No. G-23249

Amount 2 a.c.f.s.

Water District No. _____

Priority November 17, 1952

THIS IS TO CERTIFY that **MERRILL S. AYRES**
of **Boise, Idaho**, made application for a permit to appropriate the
public waters of the State of Idaho, dated **November 17**, 19 **52**; that Permit No. **G-23249**
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
2, second feet, was issued thereunder on **October 9**, 19 **58**, showing that said works
were completed on the **24th** day of **July**, 19 **57**; and that on the **24th**
day of **July**, 19 **57**, **MERRILL S. AYRES**

of **Boise**, 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**, for the purpose of **Irrigation and domestic**
use, under Use Permit No. **G-23249** 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
10 of Licenses at page **6437**, on the **9th** day of **October**, 19 **58**;
The right hereby confirmed dates from **November 17, 1952**;

The Point of Diversion is located
in the **NE 1/4 SE 1/4**, Sec. **36**, Tp. **3 N.**, R. **1 E.**, B. M. **Ada** County - **Ada**

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 **2**, cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
3 N.	1 E.	36	SE 1/4 NE 1/4	40	40
			SW 1/4 NE 1/4	40	40
			SE 1/4 NW 1/4	40	40
			NE 1/4 SE 1/4	40	40
			NW 1/4 SE 1/4	40	40
			SW 1/4 SE 1/4	39	30
			SE 1/4 SE 1/4	39	40
			NE 1/4 SW 1/4	26	26
			Total number of acres irrigated - - -		296

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.

WITNESS the seal and signature of the State Reclamation Engineer, affixed at Boise, Idaho, this
9th day of **October**, 19 **58**.

/s/ **Oso. N. Carter**

State Reclamation Engineer.

(SEAL)

63 2915

APPLICATION FOR PERMIT

To Appropriate the Subterranean Waters of The State of Idaho

Application No. G- 31022
Permit No. G- 23249
District No.

4306 Edgemont St.
Boise, Idaho

1. Name of Applicant: MERRILL S. AYRES
Postoffice address: Boise County: Ada State: Idaho
2. Quantity of water claimed:
 - (a) Rate of withdrawal in cubic feet per second. 5.76 or Idaho
Miners' inches 288 or gallons per minute.
 - (b) Annual withdrawal in acre feet per annum
3. Source of water supply: Subterranean flow from wells
4. Location of point of diversion or well is in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 36
Twp. 3 N. , Rge. 1 E. , B.M., County of Ada
5. Water is to be used for: Irrigation and domestic purposes
6. If for municipal, industrial or recreational purposes, give:
 - (a) Point of use of water is in the $\frac{1}{4}$ of the $\frac{1}{4}$ of Section , Twp.
Rge. , B.M.
 - (b) Waste water or sewage effluent is to be returned to
at a point in the $\frac{1}{4}$ of the $\frac{1}{4}$ of Section , Twp. , Rge. , B.M.
7. Kind of works: Wells, pumps and ditches
8. Estimated cost of works: \$23,000.00
9. (a) Is reservoir to be used?
(b) Capacity of reservoir:
10. The time required for the completion of such work and complete application of the water to the proposed use is Five(5) years.
11. If applicant is a corporation, give:
 - I. (a) Date and place of incorporation:
(b) Amount of capital stock: \$ (c) Amount paid in: \$
(d) Names and addresses of directors:
 - II. The financial resources of the applicant are (a) Cash on hand: \$
(b) Treasury stock: (c) Bonds to be issued:
(d) Other resources:
12. The land to be irrigated is described in the following tabulation:
13. Existing water rights and/or valid permits appurtenant to the lands to be irrigated are: None
 - (a) (cubic feet per second, inches or gallons per minute) of the water herein applied for is to be supplemental to the existing water rights.
 - (b) (cubic feet per second, inches or gallons per minute) is for new lands.

Remarks:

BE IT KNOWN THAT The undersigned hereby makes appli cation for permit to appropriate the public waters of the State of Idaho as herein set forth.

MERRILL S. AYRES Applicant.

By Agent.

Date of first receipt at Department of Reclamation: 10:15 A. M. November 17, 1952

Returned to applicant for correction:

Corrected application received:

Approval of State Reclamation Engineer

The number of this permit is G-23249

Recorded in Book 83 Page 23249 Approved November 19, 1952

This is to certify that I have examined the within application for a permit to appropriate the public waters of the State of Idaho, and hereby approve the same, subject to the following limitations and conditions:

Bond in the sum of \$ to be filed on or before

Work to begin on or before January 19, 1953 and to continue diligently and uninterruptedly to completion, unless temporarily interrupted by circumstances over which the permit holder has no control.

One-fifth of the work above specified to be completed on or before May 19, 1955

The whole of said work to be completed and beneficial use of water appropriated in accordance herewith, to be made on or before November 19, 1957

Witness my hand this 19th day of November, 1952

E. N. HUMPHREY
Deputy State Reclamation Engineer.

IN TESTIMONY WHEREOF, We, LEN JORDAN Governor of the State of Idaho, and IRA H. MASTERS Secretary of State of the State of Idaho, have caused this instrument to be executed in the name of the State of Idaho, and caused the Great Seal of the State of Idaho to be hereunto affixed, this 19th day of November, 1952.

Countersigned:

STATE OF IDAHO

(SEAL)

By IRA H. MASTERS

Secretary of State.

By LEN JORDAN

Governor

12.

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	
3 N.	1 E.	36	40		40		40				26				40	40	23	39	288
Permit No. G-23249 Certificate of Completion of Works																			
TO ALL WHOM IT MAY CONCERN:																			
This is to certify that MERRILL S. AYRES of Boise, County of Ada, and State of Idaho, the holder of Permit No. G-23249, issued upon Application No. G-31002 bearing date of priority of November 17, 1952, authorizing the diversion of 5.76 second feet of waters of Subterranean flow from wells County of Ada, State of Idaho, for Irrigation and domestic purposes, has fully complied with the provisions of the laws of the State of Idaho relating to the proof of completion of the works of diversion set out and described in said Permit; that said works are adequate for diverting and conveying to the place of intended use 2. second feet of the waters of subterranean flow from one well that the point of diversion of said waters NE ¹ / ₄ SE ¹ / ₄ of Section 36, Township 3 North, Range 1 East, B.M. and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit: 296 acres in the S ¹ / ₂ NE ¹ / ₄ , SE ¹ / ₄ NW ¹ / ₄ , NE ¹ / ₄ SW ¹ / ₄ , SE ¹ / ₄ of Section 36, Township 3 North, Range 1 East, B.M. Proof of Completion of Works made: July 24, 1957																			
Witness my hand this 9th day of October, A.D. 1958																			
/s/ Geo. N. Carter State Reclamation Engineer																			
Proof of Completion of Works made: July 24, 1957 Certificate of Completion of Works issued: October 9, 1958																			
LICENSE ISSUED FOR 2. SEC. FT.																			

p 6437

WATER RIGHT NUMBER 63-2915

OWNER LAST NAME - AYRES

FIRST NAME - MERRILL S

ORIG OWNER -

ADDRESS LINE 1 -

ADDRESS LINE 2 -

ADDRESS LINE 3 -

CITY - BOISE

STATE - ID ZIP CODE -

SOURCE - GROUNDWATER

TRIBUTARY OF -

STAGE - LICENSE

STATUS -

PRIORITY - 11-17-1952

COUNTY - ADA

TOTAL DIV. RATE -

2.0000 -CFS

TOTAL DIV. VOLUME -

.00 AFA

TRFR/AMEND -

WATER DIST. -

DLE/CAREY ACT -

RIGHT BASIS -

DIVERSION POINT - NESE 36 03N 01E LOT

REDIV -

0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0

FROM - TO -

USE - IRRIGATION

USE DIV. RATE -

2.0000 CFS

USE DIV. VOLUME -

.00 AFA

FROM - TO -

USE - DOMESTIC

USE DIV. RATE -

.0000 CFS

USE DIV. VOLUME -

.00 AFA

USE - IRRIGATION

PLACE OF USE - TWN 03N-RNG 01E-SEC 36

TRACT SWNE LOT

AC 40-TRACT

SENE LOT

AC 40

TRACT SENW LOT

AC 40-TRACT

NESW LOT

AC 26

TRACT NESE LOT

AC 40-TRACT

NWSE LOT

AC 40

TRACT SWSE LOT

AC 30-TRACT

SESE LOT

AC 40

DATE -

TOTAL ACRES

296

DECREE NAME -

REMARKS -

NON IRRIG USE -

OTHER RIGHTS FOR SAME USE -

PROOF DUE -

PERMIT/DENIED -

PROTESTED -

HEARING -

OLD NO. - 23249

PROOF MADE -

FLD EXAM -

COND. OF APPROVAL -

DIVERSION MEANS -

VERIFIED J G

5/13/85

3/79

IDENT. NO. 63-2915

IDAHO DEPARTMENT OF WATER RESOURCES

WATER RIGHT DATA ENTRY LOG

[illegible]

INTER-DEPARTMENT MEMO — 1

FROM

JG

DATE

4/6/77

TO

File No. 63-2915

SUBJECT

New filing

A new permit has been filed for the same well as covered under this license, except it is for municipal use for Boise City. It was filed on 2/10/77.

SIGNATURE



STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

Cecil D. Andrus
Governor

R. Keith Higginson
Director

Statehouse
Boise, Idaho 83720
(208) 384-2215

9 February, 1977

Mr. Robert P. Walker
Boise Water Corporation
Box 7488
Boise, Idaho 83707

Dear Mr. Walker,

Thank you for sending us the letter from Mr. A.J. Goade, transferring the water rights from Sunset West Company to the Boise Water Corporation. A copy will be kept in each of the files to show present ownership of the wells.

For your own records, we are enclosing a copy of each of the two licenses: G-29759/63-3239 and G-23249/63-2915.

Sincerely yours,

(Ms.) Kay Weaver
Chief Clerk, Water Rights

Encls.



BOISE WATER CORPORATION • P.O. BOX 7488 • BOISE, IDAHO 83707 • (208) 345-3100

RECEIVED

FEB 8 1977

Department of Water Resources

February 7, 1977

Idaho Department of Water Resources
Statehouse
Boise, Idaho 83720

Gentlemen:

In order to clarify the Water Rights for Boise Water Corporation on the Sunset West Wells #1 and #2, Water License Numbers G-29759 and G-23249 respectively, please accept this letter the enclosed letter of transfer for your records.

We appreciate your efforts and assistance in this matter. If you need any additional information, please let us know.

Sincerely,

BOISE WATER CORPORATION

Robert P. Walker, P.E.

RPW:1b
Enc.

Sunset West Company
Box 386
Meridian, Idaho 83642

WCL	INT	DATE
BMH		
YAP		
YUJ		
YAH		
RETURN TO:		
FEB 04 1977		
ACCT		
SELLING		
CASHIER		
SERVICE		
ENG.		

February 3, 1977

Mr. William C. Linam, Manager
Boise Water Corporation
P. O. Box 7488
Boise, Idaho 83707

Dear Mr. Linam:

We hereby transfer water rights under permits
G29759 and G23249 to Boise Water Corporation. This
transfer covers wells sold by Sunset West Company
to Boise Water Corporation.

Very truly yours,
A.J. Goade
A.J. Goade
Partner

AJG:klt

October 9, 1958

Re: Permit No. G-23249

Mr. Merrill S. Ayres
P. O. Box 176
Boise, Idaho

Dear Mr. Ayres:

Enclosed is the Certificate of Completion of Works and the License and Certificate of Water Right issued under Permit No. G-23249 confirming the right with priority of November 17, 1952, to the use of 2 second feet of subterranean water, with point of diversion in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 36, for irrigation of 296 acres in the S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 36, Township 3 North, Range 1 East, B.M.

Departmental receipt #G-3619 for \$21.00 was issued and handed to you as receipt of the five dollar fee for the Certificate of Completion of Works and sixteen dollars license fee.

Very truly yours,

GEO. N. CARTER
State Reclamation Engineer
By

Chief Clerk

EPR:nls
Enc.

23249

September 30. 1957

Re: Permit No. G-23249

Mr. Merrill S. Ayres
4306 Edgemont Street
Boise, Idaho

- RC 176

Dear Mr. Ayres:

Our field engineer's report on the inspection of the completion of construction work and application of water to beneficial use under the terms of Permit No. G-23249 shows that your well is capable of conveying 100 miner's inches (2.0 c.f.s.) of water for irrigation of 296 acres.

Upon receipt of the statutory fees, totaling \$21.00, we will issue to you the Certificate of Completion of Works (for which the fee is five dollars) and the License and Certificate of Water Right (sixteen dollars—based at the rate of two dollars for each 40-acre subdivision) confirming the right with priority of November 17, 1952, to your use of 2.0 second feet of subterranean water with the point of diversion in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 36, for irrigation of 296 acres in the S $\frac{1}{2}$ NE, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ and the SE $\frac{1}{4}$ of Section 36, Township 3 North, Range 1 East, B.M.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

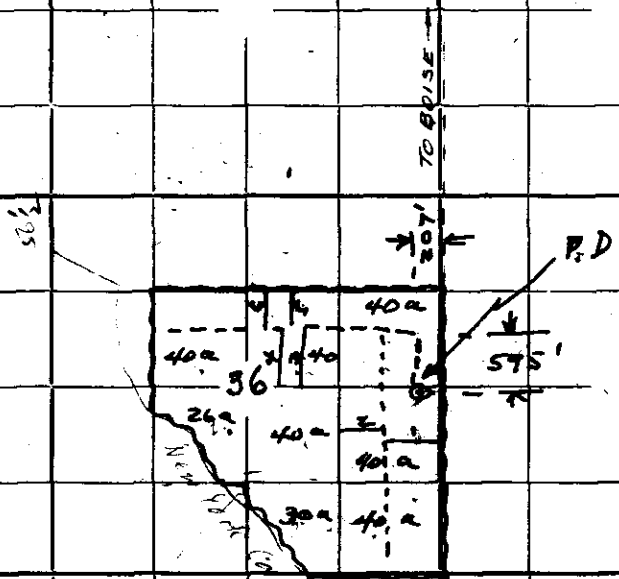
ERR:nls

Recd. 9 3619
21⁰⁰

H 23249

R-1E.

T.
3
N.



Subdivisions = 8

Area = 296 acres

Q = 2 cfs.

Line Number	No. of Sprinklers	1/2" F. End	1/2" W. End	1/2" N. End	1/2" S. End	1/2" Av.	gpm per Nozzle	gpm per Line
1	16	50 1/2	54 1/2			52 1/2	7.22	116
2	18	55	62 1/2			58 3/4	7.31	132
3	17			55	53	54	7.33	125
4	17			56	54 1/2	55 1/4	7.43	126
5	16			50	50	50	7.03	113
6	16			30 1/2	38 1/2	37 1/2	6.06	97

709 gpm

= 79 Miners
Inches

Yield
Calculated from P. formula

$$95.4 = \frac{C.F.S \times 62.5 \times 120 \frac{1}{2} + (60 \frac{1}{2} \times 2.5)}{550 \times .75}$$

$$= 2.38 \text{ cfs}$$

$$= 114"$$

Land Subdivisions 8

Irrigated area 280 Acres
As shown on map.

Due to no. of
sprinklers
which would
make
900 gpm
or
1000 gpm
new line

Net
296
gpm

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

REPORT OF ENGINEER

PERMIT NO. G-23249

REPORT ON PROOF OF Completion of Works & Beneficial Use

Merrill S. Ayres, 4306 Edgemont St., Boise, Idaho

2.0 cfs
max

app. 5.16 cfs
sub 8
acru 296

Merrill S. Ayres
4306 Edgemont St.,
Boise, Idaho
Permit No. G-23249

Examination for Completion of Works & Beneficial Use

County Ada
36-3N.-1E.

Q = 5.76 c.f.s.

S = Well

P.D. = SE. NE., Sec. 36, T. 3N. - R. 1E.

Use = Irrigation & Domestic

Filed = 11-17-52

Due = 11-19-57

INSTRUCTIONS TO EXAMINERS

1. Always carefully note the location of the point of diversion and accurately plat same.
2. When proof is for beneficial use, carefully check up the number of acres actually irrigated in each forty and accurately plat same.
3. Make a map showing the correct location of streams and ditches, and the irrigated lands, and any adjacent permanent landmarks, such as towns, lakes, large streams and public roads.
4. If any unusual conditions are discovered, make plain statement of them under remarks.
5. Always see the holder, if possible, and go over the whole ground with him and make your report only upon actual existing facts and conditions.
6. Give general characteristics of soils, topography, and crops raised.

RECEIVED
AUG 30 1957

Department of Reclamation

Well Drilled - 340' x 12" - 120' 3"
static 125' - pump on 120' 3"
8" Discharge pipe
American Line Valve at
Pump
Gage ahead of valve 60 1/2'

Pump - Johnston # 107541

Motor: U.S. # 950120 P 15
V 440
A 90/10

Meter - Idaho Power Co. # 28,383 73
Co. # B1959X

Demand - 356 x 20

Sprinkler System

Nozzles 3/16 cut out
3" Laterals - 62' in use

Run 8 Lines 1/4 mile
6 " now.

2640-6" aluminum
portable line

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO
REPORT OF ENGINEER

Permit No. G-23249

This proof is for Completion of Works & Beneficial Use In Water District No.

1. Name of applicant Merrill S. Ayres

2. Source of water supply: Subterranean flow from a well

3. Location of point of diversion: Is in the NE SE and SE NE of Section 36

T. 3 N. R. 1 E., B.M. County of Ada

4. Describe works as they exist, giving dimensions and capacities of same: Drilled Well 340' x 12"
Static Water level 105' - Level with pump on 120' - 8" Disc. Pressure at pump 60 1/2 #
Pump: Johnston #507541 - Motor U.S. 950120 P-75 - Meter: Idaho Power #26828373
Demand: $356 \times 20 = 712 \text{ KW} = 95.4 \text{ HP}$

Sprinkler system: 3/4" Nozzles - 6 short lines (16-17-18 Nozzles each) normally
8 lines - 8" & 6" mains.

5. Water is used for: Irrigation

6. State whether or not water has been turned into works of diversion:

7. List legal subdivisions of lands to be irrigated. If proof is for beneficial use, give exact number of acres under cultivation in each forty-acre tract. (Describe manner and place of use if other than irrigation):

80 acres in S 1/2 NE 1/4, 40 acres in SE 1/4 NW 1/4, 26 acres in NE 1/4 SW 1/4, 142 acres in SE 1/4 of
Sec. 36., Twp. 3 N., Rge. 1 E., B.M.

$$\begin{array}{r} 95.4 \times 70 \times 550 \\ \hline 12.0 \\ 138 \\ \hline 258 \end{array}$$
 11 1/2"

100' and owner wants

(Submit map on attached plat, showing location and details of above description.)

8. What large stream would the water here appropriated finally reach?

Remarks: Mr. Ayres was present during engineers
examination.

Croops appeared to be well watered though
poor spots in alfalfa due to "slick spots"

Cost of changing lines (8 short lines) \$500 per change or
10 per day

This examination was made on the 29th day of August, 1957

(Signed)

Charles W. Hare

Examiner.

G23249

July 25, 1957

Re: Permit No. G-23249

Mr. Merrill S. Ayres
4306 Edgemont,
Boise, Idaho

Dear Mr. Ayres:

We acknowledge receipt of the Deposition of Holder and two witnesses, also affidavit of publication in the Idaho Daily Statesman, all submitted in proof of completion of works and beneficial use on Permit No. G-23249.

Before final action is taken in the matter, the law requires that a field examination be made by an engineer from this department.

We cannot tell just when this examination will be made, but our field engineer will try and contact you at the time he makes the examination so that arrangements may be made to show him over the grounds.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

EPR:lw

23249

May 22, 1953

RE: Permits Nos. 21981, 23081, 23082, and 23083

Mr. Irwin Clawson
141 East Second South
Salt Lake City 1, Utah

Dear Mr. Clawson:

I did intend to contact Mr. Morgan and was quite disappointed to learn that he had not yet returned to his ranch.

However, the weir measurements are for the purpose of determining the amount of water that sinks between the mine and the mouth of Mable Canyon to aid in determining amount of water available for licensing under above numbered permits, and actually Mr. Morgan need not be consulted so far as this department is concerned.

If Mr. Morgan wishes, we will be glad to discuss fully these matters with him next time we are in that region or he may make an appointment and meet us here at the office in Boise,

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

E. N. Humphrey
Deputy State Reclamation Engineer

H:fg

23082

23083

July 25, 1957

Re: Permit No. G-23249

Mr. Merrill S. Ayres
4306 Edgemont,
Boise, Idaho

Dear Mr. Ayres:

We acknowledge receipt of the Deposition of Holder and two witnesses, also affidavit of publication in the Idaho Daily Statesman, all submitted in proof of completion of works and beneficial use on Permit No. G-23249.

Before final action is taken in the matter, the law requires that a field examination be made by an engineer from this department.

We cannot tell just when this examination will be made, but our field engineer will try and contact you at the time he makes the examination so that arrangements may be made to show him over the grounds.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

EPR:lw

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

RECEIVED
JUL 24 1952

Department of Reclamation

Permit No. 623249

Proof of Application of Water to Beneficial Use
and Completion of Works
Deposition of Holder

Ques. 1. State your name, residence, occupation and postoffice address.

Ans. Merrill S. Ayres, 4306 Edgemont, Boise, Idaho, Farmer

Ques. 2. If acting in behalf of corporation, state its name, principal place of business (if a foreign corporation, give name of postoffice of statutory agent), your position with reference to same, and your authority for appearing in its behalf.

Ans. No corporation.

Ques. 3. State number and date of permit, and date of priority you propose to establish under the permit.

Ans. Permit No. G23249, dated November 19, 1952. Date of priority, November 17, 1952.

Ques. 4. State source of water supply and give exact location of point of diversion.

Ans. Subterranean flow (well) located SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 36, T. 3N., R.1 E.B.M.

Ques. 5. Describe your works of diversion, and state amount of water they are capable of conveying from point of diversion to place of use, and give name of canal or ditch or other works by which water is conducted to such place of use. If a well, state depth of well, depth and size of casing and depth to water. If pump is used, state discharge of pump and tell how it was measured or determined. If sprinkler irrigation, give number and size of nozzles and operating pressure.

Ans. Works of Diversion- wells, pumps and ditches, more than 175 Idaho Miners inches (1500 gallons per minute) conveyed through underground 8 inch steel pipes (Sprinkler system). Depth of well 327 feet - 12 inch casing, depth of casing 327 feet, depth to water 220 feet. Pump used -1500 gallons per minute - measured by Orphis. Sprinkler 160 nozzles discharging 9 gallons per minute-operating pressure 40 pounds on the sprinkler nozzles.

Ques. 6. State for what purpose water is used and describe place of use. (If for irrigation, name each subdivision in which used, and number of acres in each subdivision that have actually been irrigated with said water.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. For irrigation on the SW $\frac{1}{4}$ NE $\frac{1}{4}$, 40 acres; SE $\frac{1}{4}$ NE $\frac{1}{4}$, 40 acres; SE $\frac{1}{4}$ NW $\frac{1}{4}$, 40 acres; NE $\frac{1}{4}$ SW $\frac{1}{4}$, 26 acres; NE $\frac{1}{4}$ SE $\frac{1}{4}$, 40 acres; NW $\frac{1}{4}$ SE $\frac{1}{4}$, 40 acres; SW $\frac{1}{4}$ SE $\frac{1}{4}$, 23 acres; SE $\frac{1}{4}$ SE $\frac{1}{4}$, 39 acres.

623249

Ques. 7. If for other than irrigation purposes; state how applied, amount of horse power generated, etc.

Ans. Used for irrigation.

Ques. 8. What is the minimum amount of water required for the purpose specified above?

Ans. A minimum of 3/4 Idaho miners inch ~~per acre~~.

Ques. 9. If you are not the person or representative of the corporation to whom above mentioned permit was originally issued, please state how ownership was acquired by present holder.

Ans. I am the person to whom the permit was originally issued.

Ques. 10. State when, how, in what amount and to what extent the water diverted under above mentioned permit has been used.

Ans. Used since March 1, 1953, through said irrigation works including the sprinkler system to the full extent in the total amount thereof.

Ques. 11. State when, how, in what amount and to what extent waters other than those diverted under the above mentioned permit have been diverted and applied to beneficial use upon the lands herein described. Give full particulars regarding such other appropriations and rights claimed thereunder.

Ans. None

(Sign)

Merrill Heyner

I hereby certify that the foregoing testimony was read to the above subscribed before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed

and sworn to before me, at my office in Boise, County of Ada,

State of Idaho, on this 24th day of July, A. D. 1957

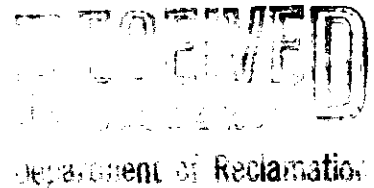
My commission expires

4/1/61

Harmon T. Ward
Notary Public for Idaho
Res: Boise Idaho

23249

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO



Permit No. G23249

Proof of Application of Water to Beneficial Use

Deposition of Witness and Completion of Works

The deposition of two witnesses, on this form, taken separately, required in each case.

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. H.G. Hilfiker, Ada County Agricultural Agent, age 47,
1702 North 17th St., Boise, Idaho.

Ques. 2. Are you acquainted with Merrill S. Ayres, the
holder of Permit No. G23249? How long have you known him and where does
he reside?

Ans. Yes - 6 years - Boise, Idaho

Ques. 3. Have you read or heard read said Permit No. G23249, and are you
familiar with its provisions and conditions?

Ans. Yes

Ques. 4. State source of water supply, place of diversion, and describe works for con-
veying water from point of diversion to place of use.

Ans. Subterranean flow from wells - delivered to land through
underground main line and applied with a sprinkling system.

Ques. 5. How many second feet of water do you estimate said works will safely con-
duct to place of use, and how much water have you seen being so conveyed?

Ans. 3.5 cubic feet per second - Miners inches 175

Ques. 6. (Pumps) How much water in cubic feet per second, miner's inches, or gallons
per minute have you seen the pump deliver, and how did you measure or estimate the
amount?

Ans. Approximately 175 inches - estimated by visual method

G 23249

Ques. 7. State for what purpose water is used and at what place. (If for irrigation, give each subdivision in which water has been used and number of acres irrigated in each subdivision.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. SW $\frac{1}{4}$ NE $\frac{1}{4}$... 40 acres; SE $\frac{1}{4}$ NE $\frac{1}{4}$ 40 acres; SE $\frac{1}{4}$ NW $\frac{1}{4}$ 40 acres; NE $\frac{1}{4}$ SW $\frac{1}{4}$ 26 acres; NE $\frac{1}{4}$ SE $\frac{1}{4}$ 40 acres; NW $\frac{1}{4}$ SE $\frac{1}{4}$ 40 acres; SW $\frac{1}{4}$ SE $\frac{1}{4}$ 23 acres; SE $\frac{1}{4}$ SE $\frac{1}{4}$ 39 acres - was dry range land before irrigation. Now due to irrigation is good farm land. Land has been leveled and there are some buildings and fencing around the pump and sheds.

Ques. 8. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans. None

Ques. 9. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Ans. Clay, loam, requires $\frac{3}{4}$ inch per acre.

Ques. 10. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. No

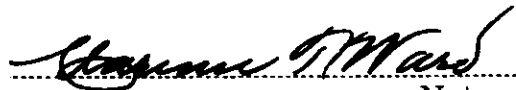
Ques. 11. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. Have worked in an advisory way with Mr. Ayres last five years and have been on the land many times each crop year.

(Signed)



I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me in Boise, County of Ada, State of Idaho, on this 24th day of July, A. D. 1957.



Notary Public.

My commission expires

4/1/61

Res: Boise Idaho

H 23249

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. 473249

Proof of Application of Water to Beneficial Use

Deposition of Witness^S and Completion of Works

The deposition of two witnesses, on this form, taken separately, required in each case.

Ques. 1. State your name, age, residence, occupation and postoffice address.

Ans. Leon Fairbanks, age 48, Boise, Idaho, Farmer, Route 2, Boise, Idaho.

✓ Ques. 2. Are you acquainted with Merrill Ayres^S, the holder of Permit No. G23249? How long have you known him and where does he reside?

Ans. Yes. Five years - Boise, Idaho.

Ques. 3. Have you read or heard read said Permit No. G23249, and are you familiar with its provisions and conditions?

Ans. Yes

Ques. 4. State source of water supply, place of diversion, and describe works for conveying water from point of diversion to place of use.

Ans. Underground on high point of farm, pump ^{And} ~~by~~ underground main line.

Ques. 5. How many second feet of water do you estimate said works will safely conduct to place of use, and how much water have you seen being so conveyed?

Ans. 175 inches or 3½ second feet.

Ques. 6. (Pumps) How much water in cubic feet per second, miner's inches, or gallons per minute have you seen the pump deliver, and how did you measure or estimate the amount?

Ans. About 175 miner inches.

473249

Ques. 7. State for what purpose water is used and at what place. (If for irrigation, give each subdivision in which water has been used and number of acres irrigated in each subdivision.) State whether cultivated or natural meadow land and the nature of all improvements which have been made as a direct result of said use.

Ans. For irrigation on the SW $\frac{1}{4}$ NE $\frac{1}{4}$, 40 acres; SE $\frac{1}{4}$ NE $\frac{1}{4}$, 40 acres; SE $\frac{1}{4}$ NW $\frac{1}{4}$, 40 acres; NE $\frac{1}{4}$ SW $\frac{1}{4}$, 26 acres; NE $\frac{1}{4}$ SE $\frac{1}{4}$, 40 acres; NW $\frac{1}{4}$ SE $\frac{1}{4}$, 40 acres; SW $\frac{1}{4}$ SE $\frac{1}{4}$, 23 acres; SE $\frac{1}{4}$ SE $\frac{1}{4}$, 39 acres. Improvements - plowed and planted.

Ques. 8. If for power or other purposes than irrigation, state how water has been applied and to what extent.

Ans.

Ques. 9. (If for irrigation) state character of land that has been reclaimed, and give your estimate of the amount of water required for its profitable cultivation.

Ans. Clay, loam, requires a min. of 3/4 inch per acre.

Ques. 10. Have you any interest in the works, water or lands above mentioned? If so, in what way and to what extent?

Ans. No

Ques. 11. State when, how, in what amount and to what extent you have witnessed the application to beneficial use of water diverted under said permit.

Ans. Helped farm and work in 1955.

(Signed)

Leon J. Fairbanks

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me in Boise, County of Ada, State of Idaho, on this 24th day of July, A. D. 1957.

Harmon M. Ward
Notary Public.

My commission expires 4/1/61

Res. Boise Idaho

123249

RECEIVED
JUL 24 1957
Department of Reclamation

STATE OF IDAHO, }
COUNTY OF ADA } ss.

Jona A. Young, being duly sworn,
deposes and says: That she is the Principal Clerk of The Idaho
Daily Statesman, a daily newspaper printed and published at
Boise, Ada County, State of Idaho, and having a general circula-
tion therein and which said newspaper has been continuously
and uninterruptedly published in said County during a period of
twelve consecutive months prior to the first publication of the
notice, a copy of which is attached hereto; that said notice was
published in the regular Monday edition of The Idaho Daily
Statesman in conformity with Sec. 60-108, Idaho Code, for

4 consecutive weekly insertions
beginning with the issue of June 24, 1957,
and ending with the issue of July 15, 1957.

Jona A. Young, Principal Clerk
Subscribed and sworn to before me this 24th day of

July, 1957.

Paul Yenne
Notary Public for Idaho, Residing at Boise, Idaho.

✓ 23249

July 10, 1957

RE: Permit No. G-23249
Merrill S. Ayres

Idaho Daily Statesman
Boise, Idaho

Gentlemen:

We acknowledge receipt of the publication of Notice of Proof of Completion of Works and Application of Water to Beneficial Use on Permit No. G-23249, in the name of Merrill S. Ayres.

Upon checking the publication, we find the permit holder's last name mis-spelled. It being printed Ayers and should be -

"Ayres"

A correction in your subsequent issues will be appreciated and a copy mailed to this Department for checking.

Thank you.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

EPR:vm

23249

June 19, 1957

Re: Permit No. G-23249

Mr. Merrill S. Ayres
No. 4306 Edgemont St.
Boise, Idaho

Dear Mr. Ayres:

We have today sent to the Idaho Daily Statesman notice for proofs of completion of works and beneficial use to be made on the above numbered permit, at 11:00 o'clock A.M., July 24th, 1957, at 608 Idaho Building, before Clarence T. Ward, Notary Public, with instructions to publish once a week for four consecutive weeks prior to that date, and to send you the affidavit of publication, together with statement of costs.

At the time set you should appear before Mr. Ward, together with two disinterested witnesses, who are familiar with the terms of the permit and the work done thereunder, for the purpose of executing the depositions which were handed to you when in the office yesterday.

These depositions, when properly executed, should be returned to this office, together with the affidavit of publication, which is a necessary part of the proof.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

A

Acting Chief Clerk

23249

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

RF: 4-23249

Date: **June 19, 1957**

Idaho Daily Statesman
Boise, Idaho

Gentlemen:

Enclosed you will find notice for publication once a week for four consecutive weeks prior to **July 24, 1957** the date set for proof, the expense of the publication to be paid by the applicant, **Merrill S. Ayres** of **4306 Edgemont St. Boise, Idaho**, to whom you should furnish proof of publication on or prior to the date set for proof.

Please acknowledge receipt of this notice, and furnish this office with a copy of the first publication, in order that we may check same.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

Chief Clerk

4-23249

NOTICE OF PROOF OF COMPLETION OF WORKS
and
APPLICATION OF WATER TO BENEFICIAL USE

Notice is hereby given that at 11:00 A. M., on the 24th
day of July, 1957, at 608 Idaho Bldg., Boise, County of
Ada, State of Idaho, before Clarence T. Ward,
Notary Public, proof will be submitted of the completion of
works for the diversion of 5.76 cubic feet per second of underground waters
two from a well, and of the application to beneficial use of said water, in accordance
with the terms and conditions of Permit No. G-23249 heretofore issued by
the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said
permit are Merrill S. Ayres, 4306 Edgemont St., Boise, Idaho.

2. Said works of diversion will be fully completed on the date set for such
completion, and the amount of water which said works are capable of conveying to
the place of use is 5.76 cubic feet per second.

3. The use to which said water has been applied is irrigation
and domestic purposes, and the amount applied to beneficial use is
5.76 cubic feet per second.

4. The point of diversion of said water is at locations of the wells
are in the SE $\frac{1}{4}$, NE $\frac{1}{4}$ and NE $\frac{1}{4}$, SE $\frac{1}{4}$ Section 36, Twp. 3 North, Range 1 East, B.M.

5. The place where said water is used is at NE $\frac{1}{4}$, SE $\frac{1}{4}$, NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ and SE $\frac{1}{4}$
Section 36, Twp. 3 North, Range 1 East, B. M.

6. The date of priority which said user is prepared to establish is
November 17, 1952.

MARK R. KULP

State Reclamation Engineer

423249

NOTICE TO ACCOMPANY THIS LETTER MUST BE MADE IN DUPLICATE

(Date) _____

Address

City

State

TO THE STATE RECLAMATION ENGINEER:

Boise, Idaho

Dear Sir:

You are hereby authorized to have the attached notice published at my expense in the Idaho Daily Statesman of Boise
Idaho - published in the county in which the works are situated.

By Emil Steger

(In case of canals or other works designed to divert and carry more than 50 cubic feet of water per second, the following certificate must be signed by a well-known and competent engineer.)

I hereby certify that the facts set forth in the attached notice are true.

Engineer

J 23249

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

Permit No. G-23249

Date November 22, 1952

We enclose herewith the above numbered permit. BE SURE AND
NOTE LIMITATIONS AND CONDITIONS OF SALE as given under approval of the
State Reclamation Engineer, on the fourth page.

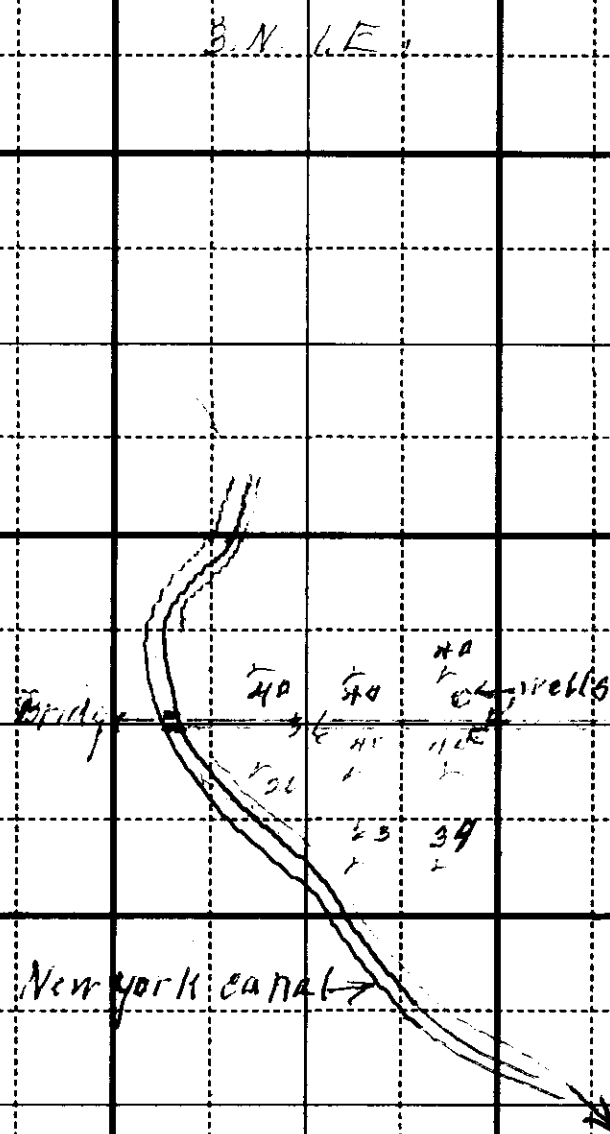
Mr. Merrill S. Ayres
4306 Edgemont Street
Boise, Idaho

MARK R. KULP
State Reclamation Engineer

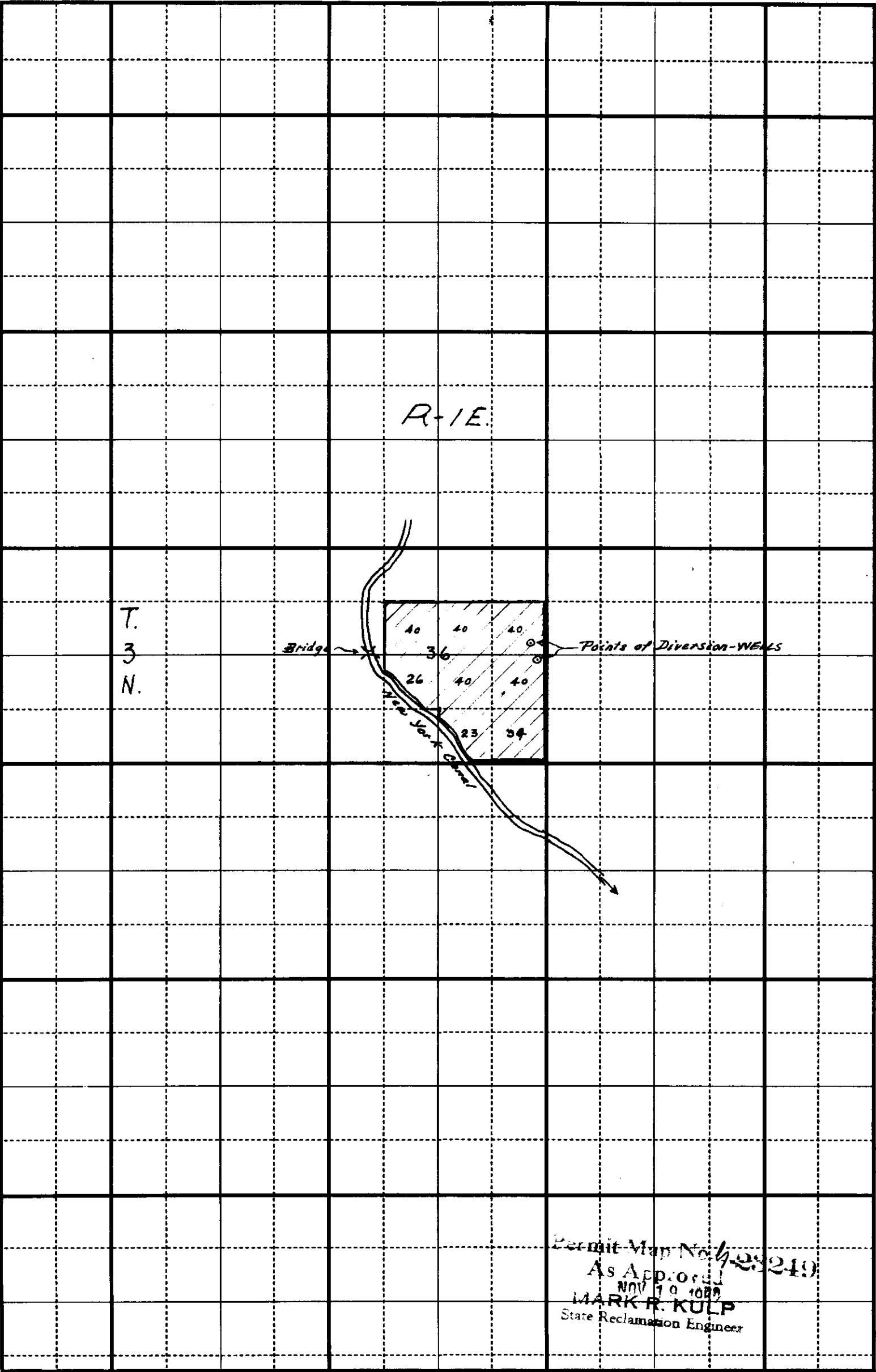
Enc. Departmental receipt No. 26137 for \$6.25 filing fee.

H 23249

NAME OF APPLICANT.....

Form No. 0

SCALE: 2 Inches Equal 1 Mile. Draw Plan in Ink.



**NOTICE OF PROOF OF
COMPLETION OF WORKS
and
APPLICATION WATER
TO BENEFICIAL USE**

Notice is hereby given that at 11:00 A.M., on the 24th day of July, 1957, at 608 Idaho Bldg., Boise, County of Ada, State of Idaho, before Clarence T. Ward, Notary Public, proof will be submitted of the completion of works for the diversion of 5.76 cubic feet per second of underground waters from two wells; and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. G-23249 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Merrill S. Ayres, 4306 Edgemont St., Boise Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conveying to the place of use is 5.76 cubic feet per second.

3. The use to which said water has been applied is irrigation and domestic purposes, and the amount applied to beneficial use is 5.76 cubic feet per second.

4. The points of diversion of said water or locations of the wells are in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 36, Twp. 3 North, Range 1 East, B. M.

5. The place where said water is used is S $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ and SE $\frac{1}{4}$ Section 36, Twp. 3 North, Range 1 East, B. M.

6. The date of priority which said user is prepared to establish is November 17, 1952.

MARK R. KULP,
State Reclamation Engineer
June 24, July 1, 8, 15.

**NOTICE OF PROOF OF
COMPLETION OF WORKS**

**and
APPLICATION FOR WATER
TO BENEFICIAL USE**

Notice is hereby given that at 11:00 A.M., on the 24th day of July, 1957, at 608 Idaho Bldg., Boise, County of Ada, State of Idaho, before Clarence T. Ward, Notary Public, proof will be submitted of the completion of works for the diversion of 5.76 cubic feet per second of underground waters from two wells, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. G-23249 heretofore issued by the Department of Reclamation of the State of Idaho.

1. The name and postoffice address of the person or corporation holding said permit are Merrill S. Ayers, 4306 Edgemont St., Boise Idaho.

2. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conveying to the place of use is 5.76 cubic feet per second.

3. The use to which said water has been applied is irrigation and domestic purposes, and the amount applied to beneficial use is 5.76 cubic feet per second.

4. The points of diversion of said water or locations of the wells are in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ and NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 36, Twp. 3 North, Range 1 East, B. M.

5. The place where said water is used is S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ and SE $\frac{1}{4}$ Section 36, Twp. 3 North, Range 1 East, B. M.

6. The date of priority which said user is prepared to establish is November 17, 1952.

MARK R. KULP,
State Reclamation Engineer.

June 24, July 1, & 15.