

R-2E.

Roosevelt Street

Andrews Drive

VISTA AVE

P.D.

BOISE AIRPORT

28

T.
3
N.

100
900 gpm

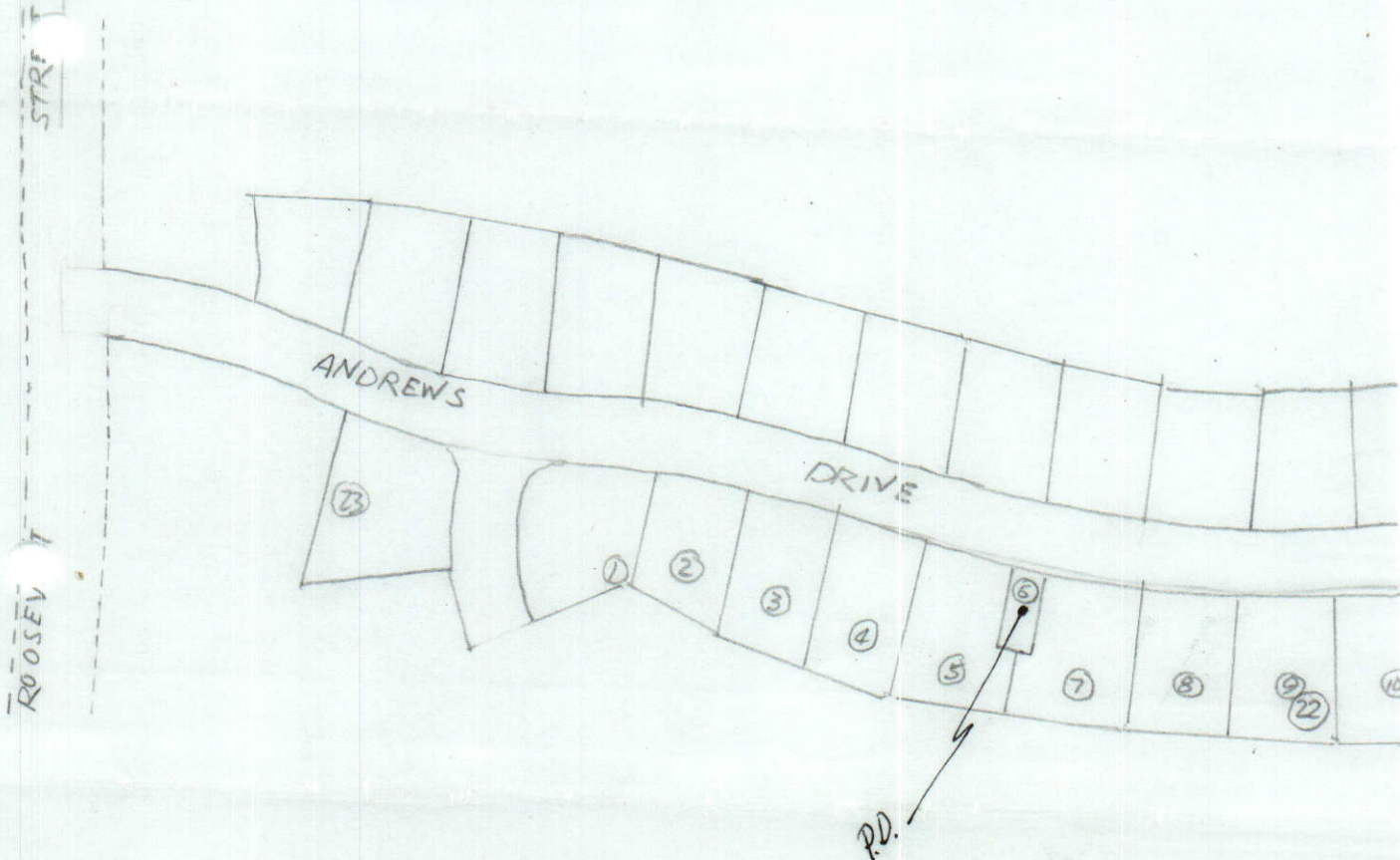
Municipal water supply

$Q = 2.0 \text{ cfs at } 100 \text{ inches}$

Sec 28, T3N., R2E.

20 21
29 28

Country Club Manor Sub Division #5



S26143

RECEIVED
DEC 27 1960
Department of Reclamation

STATE OF IDAHO, }
COUNTY OF ADA } ss.

Linda Nelson, 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

four consecutive weekly insertions
beginning with the issue of November 7, 1960,
and ending with the issue of November 28, 1960.

Linda Nelson, Principal Clerk
Subscribed and sworn to before me this 22nd day of

December, 1960.

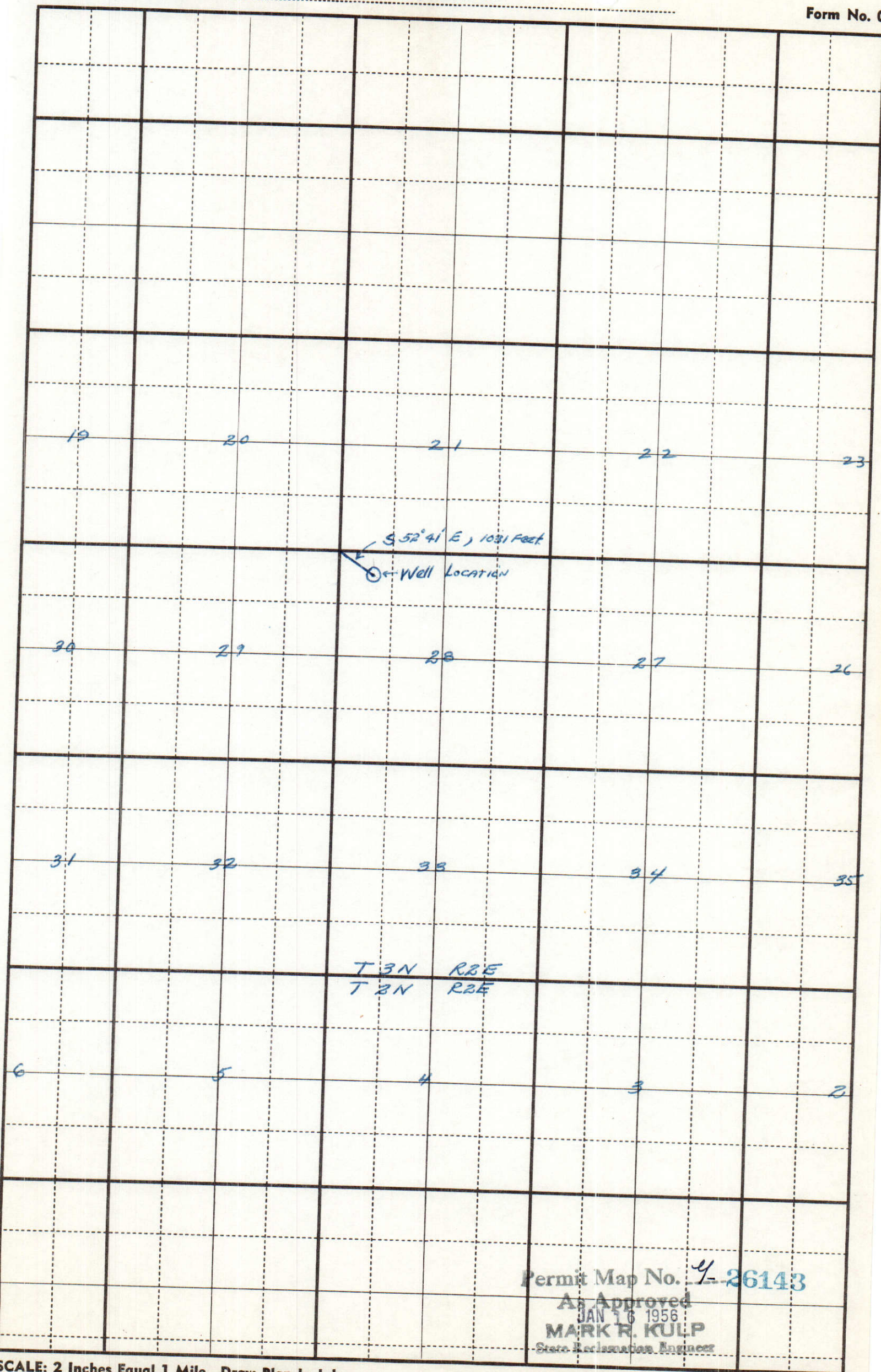
Jona A. Gaung
Notary Public for Idaho, Residing at Boise, Idaho.

**NOTICE OF PROOF OF
COMPLETION OF WORKS
and
APPLICATION OF WATER TO
BENEFICIAL USE**
Notice is hereby given that at
10:00 A. M. on the 29th day of No-
vember, 1960, at Boise, County of
Ada, State of Idaho, before Carey H.
Nixon, Notary Public, at 112 N. 6th
Street, Boise, Idaho, proof will be
submitted of the completion of works
for the diversion of 2.7 cubic feet
per second of underground water
from a well, and of the application
to beneficial use of said water, in
accordance with the terms and condi-
tions of Permit No. G-26143, hereto-
fore 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 is Boise Water Corpora-
tion, P. O. Box 1809, 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
2.0 cubic feet per second.
3. The use to which said water has
been applied is Municipal Water Sup-
ply for City of Boise purposes, and
the amount applied to beneficial use
is 2.0 cubic feet per second.
4. The point of diversion of said
water is NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T.
3 N., R. 2 E.B.M.
5. The place where said water is
used is City of Boise, Idaho and
Vicinity.
6. The date of priority which said
water user is prepared to establish
is January 4, 1956.
GEO. N. CARTER
State Reclamation Engineer
4t-Nov. 7, 14, 21, 28.

B26143

NAME OF APPLICANT BOISE WATER CORPORATION

Form No. 0



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

26143

NOTICE OF PROOF OF
COMPLETION OF WORKS
and

APPLICATION OF WATER TO
BENEFICIAL USE

Notice is hereby given that at 10:00 A. M., on the 29th day of November, 1960, at Boise, County of Ada, State of Idaho, before Carey H. Nixon, Notary Public, at 112 N. 6th Street, Boise, Idaho, proof will be submitted of the completion of works for the diversion of 2.7 cubic feet per second of underground water from a well, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. G-26143, 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 is Boise Water Corporation, P. O. Box 1809, 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 2.0 cubic feet per second.

3. The use to which said water has been applied is Municipal Water Supply for City of Boise purposes, and the amount applied to beneficial use is 2.0 cubic feet per second.

4. The point of diversion of said water is NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 3 N., R. 2 E.B.M.

5. The place where said water is used is City of Boise, Idaho and Vicinity.

6. The date of priority which said water user is prepared to establish is January 4, 1956.

GEO. N. CARTER

State Reclamation Engineer

4t—Nov. 7, 14, 21, 28.

State of Idaho
License and Certificate of Water Right

Water License No. G-26343

Amount 2.0 c.f.s.

Water District No.

Priority January 4, 1956

THIS IS TO CERTIFY that BOISE WATER CORPORATION
of Boise, Idaho made application for a permit to appropriate the
public waters of the State of Idaho, dated January 4, 1956; that Permit No. G-26143
was issued under said application; that Certificate of Completion of works, with a carrying capacity of
2.0 second feet, was issued thereunder on June 21, 1961, showing that said works
were completed on the 29th day of November, 1960; and that on the 29th
day of November, 1960,

BOISE WATER CORPORATION

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 tributary of subterranean flow _____, for the purpose of Municipal Use _____, under Use Permit No. 4-26143 _____ 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 11 of Licenses at page 7105, on the 31st day of June, 1961;

The right hereby confirmed dates from January 1, 1956 ;

The Point of Diversion is located

in the NW $\frac{1}{4}$ $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, Tp. 3 N, R. 2 E, B. M. Ada 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 2.0 cubic feet per second.

Description and location of use:

Twp.	Range	Sec.	Forty-acre Tract	No. Acres Described in Permit	No. Acres Actually Irrigated
			Municipal Use, City	of Boise, Idaho and Vicinity	

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
21st day of June, 1961.

/s/ Ralph W. Thomas
Deputy State Reclamation Engineer.

(SEAL)

68 3023

4-28143
62-3073

APPLICATION FOR PERMIT

To Appropriate the Subterranean Waters of The State of Idaho

Application No. G-34022
Permit No. G- 26143
District No.

Boise Water Corporation
P.O. Box 548
Boise, Idaho

1. **Name of Applicant:** BOISE WATER CORPORATION
Postoffice address: P.O. Box 548, Boise **County:** Ada **State:** Idaho
2. **Quantity of water claimed:** 2.7 cubic feet per second
 - (a) **Rate of withdrawal in cubic feet per second.** 2.7 or Idaho
Miners' inches 135 or gallons per minute. 1200
 - (b) **Annual withdrawal in acre feet per annum**
3. **Source of water supply:** Subterranean from Well
4. **Location of point of diversion or well is in the** N W $\frac{1}{4}$ of the N W $\frac{1}{4}$ of Section 28
Twp. 3 N **, Rge.** 2 E **, B.M., County of** Ada
5. **Water is to be used for:** Municipal Water Supply for City of Boise
6. **If for municipal, industrial or recreational purposes, give:**
 - (a) **Point of use of water is in the** City of Boise, Idaho and Vicinity
 $\frac{1}{4}$ of the $\frac{1}{4}$ of Section , Twp.
Rge. , **B.M.**
 - (b) **Waste water or sewage effluent is to be returned to** Boise River
at a point in the N E $\frac{1}{4}$ of the S W $\frac{1}{4}$ of Section 32 **, Twp.** 4 N **, Rge.** 2 E **, B.M.**
7. **Kind of works:** Deep well drilled & cased, with deep well turbine pump driven by electric motor and connected to water distribution system of applicant
8. **Estimated cost of works:** \$20,000
9. (a) **Is reservoir to be used?** Existing storage in conjunction with present distribution system
(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** 5 years.
11. **If applicant is a corporation, give:**
 - I. (a) **Date and place of incorporation:** April 28, 1928
(b) **Amount of capital stock:** \$ 1,691,600 (c) **Amount paid in:** \$ 1,691,600
(d) **Names and addresses of directors:** O. P. Newman, Boise, Idaho; H. R. Vinson, Boise, Idaho; Carey H. Nixon, Boise, Idaho; V. H. Peterman, Boise, Idaho; Howard Butcher, III, Philadelphia, Pa.
 - II. **The financial resources of the applicant are** (a) **Cash onhand:** \$ 119,523
(b) **Treasury stock:** (c) **Bonds to be issued:**
(d) **Other resources:** 7,988,811
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:** Not applicable
 - (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.

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.

By WALTER H. SMITH, Mgr. Agent.

Corrected application received:

MARK R. KULP
State Reclamation Engineer.

By IRA H. MASTERS
By Paula L. Fleenor *Secretary of State.*
Deputy Secretary of State

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	
CERTIFICATE OF COMPLETION OF WORKS ✓ ✓ TO ALL WHOM IT MAY CONCERN: This is to certify that BOISE WATER CORPORATION of Boise, County of Ada, and State of Idaho, the holder of Permit No. G-26143, issued upon Application No. G-34022 bearing date of priority of January 4, 1956, authorizing the diversion of 2.7 second feet of waters of a well County of Ada, State of Idaho, for Municipal Water Supply 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 2.0 second feet of the waters of a well from subterranean flow; that the point of diversion of said waters NW¹/₄NW¹/₄, Sec. 28, T. 3 N., R. 2 E., B.M. and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit: City of Boise, Municipal Water Supply. Witness my hand this 21st day of June, A.D. 1961. /s/ Ralph W. Thomas Deputy State Reclamation Engineer Proof of Completion of Works Made: November 29, 1960. ISSUED FOR 2.0 SEC. Page 7105							

June 21, 1961

RE: Permit No. G-26143
21442

Boise Water Corporation
Box 1809
Boise, Idaho

Attention: Walter H. Smith

Dear Mr. Smith:

Enclosed are License and Certificate of Water Right on Permit No. 21442, and Certificate of Completion of Works and License and Certificate of Water Right on Permit No. G-26143.

Also enclosed are departmental receipts No. 30622 in the amount of \$5.00, and No. G-6074 in the amount of \$10.00 covering fees for the Certificate and the Licenses.

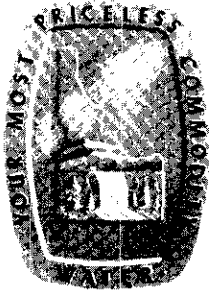
Very truly yours,

GEO. N. CARTER
State Reclamation Engineer
By

(Mrs.) Edna P. Rule
Chief Clerk

EPR:mr
Enc. licenses 2
certificate
receipts 2

J 26143



Boise Water Corporation

623 IDAHO STREET • POST OFFICE BOX 1809
BOISE, IDAHO

June 16, 1961

RECEIVED
JUN 19 1961

Department of Reclamation

Department of Reclamation
Room 107, State House
Boise, Idaho

Gentlemen:

Enclosed is a check for \$15.00 to cover the statutory fee of \$5.00 for the License and Certificate of Water Right for Permit No. 21442, and \$10.00 for the Completion of Works and License and Certificate of Water Right for Permit No. G-26143.

Very truly yours,

BOISE WATER CORPORATION

Walter H. Smith
Vice President - Engineer

WHS:h
Encl.

26143

June 14, 1961

Re: Permit No. G-26143

Walter H. Smith, Water Utility Operator
Boise Water Corporation
623 Idaho Street
Boise, Idaho

Dear Mr. Smith:

Our field engineer's report on his inspection of proof of completion of works and application of water to beneficial use under the terms of Permit No. G-26143 shows the well is capable of conveying 100 miner's inches, or 2.0 cubic feet per second of water for municipal use in the City of Boise and vicinity.

Upon receipt of the statutory fee of \$5.00 for the Completion of Works and a \$5.00 fee for the License and Certificate of Water Right, these certificates will be issued, confirming the right with priority of January 4, 1956, to the use of 2.0 second feet of subterranean water with the point of diversion in Lot 6, Block 22, Country Club Manor Subdivision #5, NW 1/4, Sec. 28, T. 3 N., R. 2 E., B. M., for municipal use in the City of Boise and vicinity.

Very truly yours,

GEO. H. CARTER
State Reclamation Engineer

By:

(Mrs.) Edna P. Rule
Chief Clerk

EPR:ew

826143

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE

REPORT OF ENGINEER

PERMIT NO. G-26143

REPORT ON PROOF OF Completion of Works & Beneficial Use

Walter H. Smith, Water Utility Operator
Boise Water Corporation, 623 Idaho Street, Boise, Idaho

R-2E

POST AVE

P.D.

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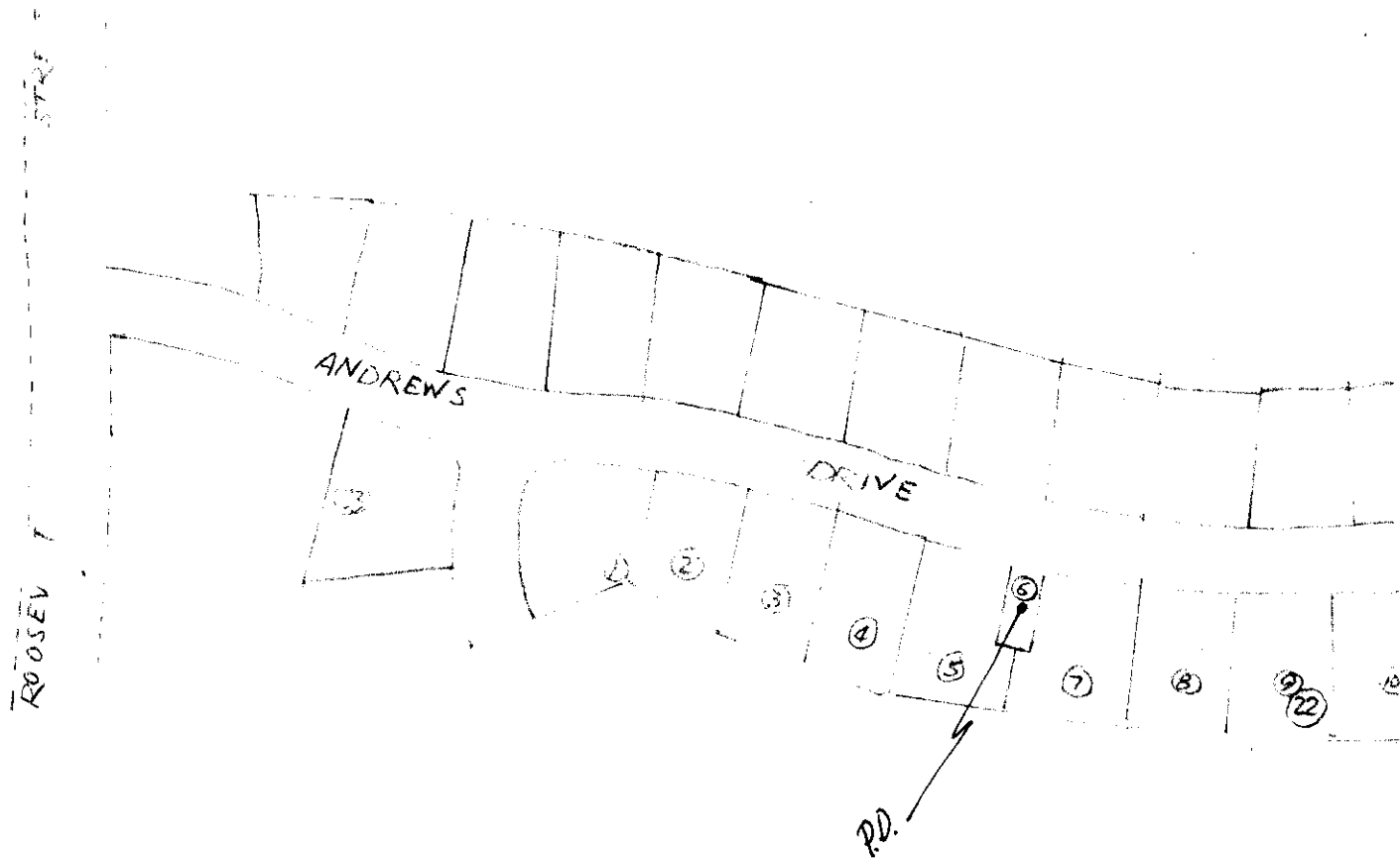
28

Municipal water supply

$Q = 2.0 \text{ cfs at } 100 \text{ inches}$

20
15
JUL 20, 1944, R26.

Country Club Manor Sub Division



226143

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

Permit No. G-26143This proof is for Completion of Works & Beneficial Use In Water District No. _____1. Name of applicant Boise Water Corporation2. Source of water supply: Subterranean flow from a well3. Location of point of diversion: Is in the _____ of Section 28T. 3 N R. 2 E B.M. County of Ada

4. Describe works as they exist, giving dimensions and capacities of same: U.S. Motor - 125 HP 440 V. Ser. # 1257644) Byron-Jackson Pump - Deep well 2 KHz - 8 stg. Ser. # 323530, Head 390' - 900 gpm @ 1750 RPM. - 10" disch. through check valve, reduced to 8" steel main. Sparling Meter in 8" line 10' north of pump, 8' gate valve joining Meter on discharge side then on 45° bend under ground main and 2,000,000 gal. storage tank. - Base 38" x 38" x 14" above concrete floor with 12' x 21' x 8' steel frame building w/ composition roof. Wastingshouse Control system of Master control system NE. well. - Healy-Ruff remote water level control panel from 2,000,000 gal. storage tank 1/2 mile north.

5. Water is used for: Municipal Water Supply for City of Boise

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):

Point of use is for the City of Boise and Vicinity

(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. Bob Griffith, Eng. for Water Corp. along

P.D. is in Lot 6, Block 22 - Country Club Manor Sub division #5.
At present time this well is not being used during winter. This part of Subdivision is growing rapidly, probably be more demand for this well later.

Measured by sparling meter in line.This examination was made on the 3rd day of March, 19 61

(Signed)

Lynn Johnson

Examiner.

G26143

Phone
3-5451
2-0311
3-2011

Walter H. Smith, Water Utility Operator
Boise Water Corporation, 623 Idaho Street
Boise, Idaho
Permit No. G-26143

Demand
US Meter 125112-100
Ser # 1057644
Byron Jacks & Proprietor
Byron Jacks & Proprietor

Examination for Completion of Works & Beneficial Use

County Ada

Sec. 28 T. 3 N. R. 2 E. B. 1

Quantity: 2.7 c.f.s.

Sources: Well

P.D.: NW. NW., Sec. 28, T. 3 N. - R. 2 E. B. 1

Use: Municipal Water Supply.

Filed: Jan. 4, 1956

Due: Jan. 16, 1961

Extension: _____

Completion of Works: _____

Other Rights: not applicable.

Sec. 323530 1-10-390'
900 RPM @ 1750 RPM
Air pump for test. Level 93'

Range 10" dia. thru chain valve
into 8" steel pipe. Spouting in
line 10' above pump

Base 38' x 38' x 14" above ground
12' x 21' x 8' Frame Bldg.

Electric power conducted up
up. Main water line 12' x 21' x 8'

Healy Ruff with 12' x 21' x 8'
Panel from 2000 gal. steel
tank 1/2 mile north.

Ed. M. W. Co. sealed

Removal of water line when

not needed

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
JUN 13 1961

Department of Reclamation

December 28, 1960

RE: Permit No. G-26143

Mr. Walter H. Smith, Water Utility Operator
Boise Water Corporation
623 Idaho Street
Boise, Idaho

Dear Mr. Smith:

We acknowledge receipt of the Deposition of Holderand 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-26143.

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,

GEO. N. CARTER
State Reclamation Engineer

By:

(Mrs.) Edna P. Rule
Chief Clerk

EPR

826143

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. G 26143

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. Earl C. Reynolds, Jr. - over the age of 21 years - 628 Idaho
Building, Boise, Idaho - Civil Engineer. Idaho License No. 718

Ques. 2. Are you acquainted with Boise Water Corporation, the holder of Permit No. G 26143? How long have you known him and where does he reside?

Ans. Yes - 13 years - Boise, Idaho

Ques. 3. Have you read or heard read said Permit No. G 26143, 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. The well is located on Lot 6 Block 22, Country Club Manor Subdivision, #5 and in the NW $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 28 T3N, R2East. Source of water supply is from a subterranean well 630' deep below the surface of the ground. The well contains 359 feet of 16" casing and 294 feet of 10" perforated casing. Within the well is a Byron Jackson Deep Well turbine pump with Type 2 K Hc 8 stage impellers and powered by a 125 HP motor. The pump column length from surface of the ground to bottom of suction of the pump is 234 feet. The pump is capable of diverting 900 gpm at 390 ft. head to the water distribution system. Discharge varies with the head on the system and varies between 850 and 950 gpm and is measured through a Sparling Flow Meter. The pump is connected by means of 8" pipe to the water distribution system and is capable of carrying an excess of 2 cubic feet per second from the well to the place of use, the municipal water supply for Boise City, Idaho and Vicinity.

Ques. 5
duct to p.

Ans. ..

Ques. 6
per minu.

amount?

Ans. At the time of inspection, because of the low demand on the system, it was not possible to operate the pumping facilities to place water into the distribution system. I have observed the pump in operation on other occasions, and I have verified from the characteristic curves of the impellers and at inspection of the pumping records maintained on this pumping unit, that an excess of 2 cubic feet per second have been pumped to the water distribution system and placed in beneficial use.

H 26143

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. G 26143

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. Earl C. Reynolds, Jr. - over the age of 21 years - 628 Idaho
Building, Boise, Idaho - Civil Engineer. Idaho License No. 718

Ques. 2. Are you acquainted with Boise Water Corporation, the holder of Permit No. G 26143? How long have you known him and where does he reside?

Ans. Yes - 13 years - Boise, Idaho

Ques. 3. Have you read or heard read said Permit No. G 26143, and are you familiar with its provisions and conditions?

Ans. Yes

Ques. 4.
veying v

Ans.

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. 2 cubic feet per second

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. At the time of inspection, because of the low demand on the system, it was not possible to operate the pumping facilities to place water into the distribution system. I have observed the pump in operation on other occasions, and I have verified from the characteristic curves of the impellers and an inspection of the pumping records maintained on this pumping unit, that an excess of 2 cubic feet per second have been pumped to the water distribution system and placed in beneficial use.

#26143

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. Water is for a municipal water supply for Boise City and Vicinity, Idaho.

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

Ans. Same as answer 7.

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. No irrigation other than lawn sprinkling.

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.

I inspected the pumping equipment on November 3, 1960. I also examined the
Ans. pumping records for this pump unit and verified that an excess of two
cubic feet per second were pumped into the water distribution system and
delivered to the Corporation's various customers and beneficially used.

(Signed)

Earl C. Reppert

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 City,
County of Ada, State of Idaho, on this 7 day of November,
A. D. 1960.

Notary Public.

My commission expires September 1, 1961

26143

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

RECEIVED
NOV 29 1960

Department of Reclamation

Permit No. G 26143

Proof of Application of Water to Beneficial Use

and Completion of Work

Deposition of Holder

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

Ans. Walter H. Smith, 623 Idaho Street, Boise, Idaho, Water Utility Operator.

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. Boise Water Corporation, Boise, Idaho - Its Vice-President

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

Ans. Permit No. G 26143, approved January 16, 1956 with date of priority January 4, 1956.

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

Ans. Source of supply is ground water and the point of diversion is a well situated in the NW 1/4 of the NW 1/4 of Section 28 T3N, R2E on Lot 6, Bl. 22, Country Club Manor Subdivision #5

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. The well is 630' deep and contains 359' of 16" casing and 294' of 10" perforated casing. Installed in the well is a Byron Jackson Deep well turbine pump with Type 2 K Hc 8 stage impellers and powered by a 125 HP motor. Pump column length from the surface of the ground to the bottom of suction of the pump is 235 feet. The pump is capable of diverting 900 gpm @ 390 ft. head to the water distribution system. Discharge varies with the head on the system and varies between 850 and 950 gpm.

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. Water is pumped into the water distribution system serving Boise and adjacent territory.

Ques. 6-a If this is a ground water permit, give name and address of person that drilled the well.

Ans. Russel Cowe, 1514 Longmont Avenue, Boise, Idaho.

G26143

B

RECEIVED
 NOV 29 1960
 Department of Reclamation

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. G 26143

Proof of Application of Water to Beneficial Use and Completion of Work

Deposition of Holder

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

Ans. Walter H. Smith, 623 Idaho Street, Boise, Idaho, Water Utility Operator.

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. Boise Water Corporation, Boise, Idaho - Its Vice-President

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

Ans. Permit No. G 26143, approved January 16, 1956 with date of priority January 4, 1956.

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

Ans. the NW situated in
vision.#5
 Que convey-
 ing from which
 water is to water.
 to water. depth
 ler irriga. sprink-

Ans. _____

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. Water is pumped into the water distribution system serving Boise and adjacent
territory.

Ques. 6-a If this is a ground water permit, give name and address of person that drilled the well.

Ans. Russel Cowe, 1514 Longmont Avenue, Boise, Idaho.

G26143

70

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

Ans. See answers to questions 4, 5, and 6 above.

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

Ans. All that can be made available for general municipal water supply.

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. Not applicable

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

Ans. Water pumped to Boise Water Corporation System and beneficially used from June 1956 through 1960 from the well in County Club Manor, Boise, Ada County, Idaho, Under Permit No. G-26143, stated in gallons:

Ques. 1
under the ab
described. G

1956 - 13,755,100 gallons
1957 - 63,893,600 gallons
1958 - 60,349,800 gallons
1959 - 87,225,100 gallons
1960 - 127,308,900 gallons

diverted
herein
r.

Ans.

Maximum Daily Production

July 9, 1956 - 698,200 gallons
July 30, 1957 - 1,040,800 gallons
July 12, 1958 - 1,116,000 gallons
July 22, 1959 - 1,253,000 gallons
July 7, 1960 - 1,286,000 gallons

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 City, County of Ada

State of Idaho, on this 7th day of November, A. D. 1960

Notary Public for the State of Idaho,
residing at Boise.

My commission expires

26143

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

Ans. See answers to questions 4, 5, and 6 above.

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

Ans. All that can be made available for general municipal water supply.

Ques. 1
permit was

mentioned

Ans. No

Ques. 1
mentioned r

above

Ans.

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.

Water pumped from sources other than Permit No. G-26143:

1956 - 2.8107 Billion Gallons

1957 - 2.8576 " "

1958 - 3.0409 " "

1959 - 3.4331 " "

(Partial Year) 1960 - 3.0123 " " To Oct. 15, 1960

(Sign)

Walter D. Smith

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 City, County of Ada,

State of Idaho, on this 7th day of November, A. D. 1960

Notary Public for the State of Idaho,
residing at Boise.

My commission expires

26143

STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO

Permit No. G 26143

Proof of Application of Water to Beneficial Use

Deposition of Witness and Completion of Work

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. LeRoy R. Tayler - over the age of 21 years - 628 Idaho Building,
Boise, Idaho - Civil Engineer. Idaho License No. 1253

Ques. 2. Are you acquainted with Boise Water Corporation, the holder of Permit No. G 26143? How long have you known him and where does he reside?

Ans. Yes - 3 years - Boise, Idaho

Ques. 3. Have you read or heard read said Permit No. G 26143, 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. The well is located on Lot 6, Block 22, County Club Manor Subdivision #5 and in the N.W. 1/4 of the N.W. 1/4 of Section 28 T2N, R2E. Source of water supply is from a subterranean well 630' deep below the surface of the ground. The well contains 359 feet of 16" casing and 294 feet of 10" perforated casing. Within the well is a Byron Jackson Deep Well turbine pump with Type 2 K Hc 8 stage impellers and powered by a 125 HP motor. The pump column length from surface of the ground to bottom of suction of the pump is 234 feet. The pump is capable of diverting 900 gpm @ 390 ft. head to the water distribution system. Discharge varies with the head on the system and varies between 850 and 950 gpm and is measured through a Sparling Flow Meter. The pump is connected by means of 8" pipe to the water distribution system and is capable of carrying in excess of 2 cubic feet per second from the well to the place of use, the municipal water supply for Boise City, Idaho and vicinity.

Ans. At the time of inspection, because of the low demand on the system, it was not possible to operate the pumping facilities to place water into the distribution system. I have verified from the characteristic curves of the impellers and an inspection of the pumping records maintained on this pumping unit, that in excess of 2 cubic feet per second have been pumped to the water distribution system and placed in beneficial use.

S 26143

**STATE OF IDAHO
DEPARTMENT OF RECLAMATION
BOISE, IDAHO**

Permit No. G 26143

Proof of Application of Water to Beneficial Use

Deposition of Witness ^{and Completion of Work}

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. LeRoy R. Tayler - over the age of 21 years - 628 Idaho Building,
Boise, Idaho - Civil Engineer. Idaho License No. 1253

Ques. 2. Are you acquainted with Boise Water Corporation, the holder of Permit No. G 26143? How long have you known him and where does he reside?

Ans. Yes - 3 years - Boise, Idaho

Ques. 3. Have you read or heard read said Permit No. G 26143, and are you familiar with its contents?

Ans. I have read said permit and am familiar with its contents.

Ques. 4. Are you conveying water to the place of use, and if so, how much water do you estimate said works will safely conduct to place of use, and how much water have you seen being so conveyed?

Ans. I estimate that said works will safely conduct 2 cubic feet per second. I have not seen water being so conveyed.

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. I estimate that said works will safely conduct 2 cubic feet per second. I have not seen water being so conveyed.

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. At the time of inspection, because of the low demand on the system, it was not possible to operate the pumping facilities to place water into the distribution system. I have verified from the characteristic curves of the impellers and an inspection of the pumping records maintained on this pumping unit, that in excess of 2 cubic feet per second have been pumped to the water distribution system and placed in beneficial use.

G 26143

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. Water is for a municipal water supply for Boise City and Vicinity, Idaho.

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

Ans. Same as answer 7.

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. No irrigation other than lawn sprinkling.

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. I inspected the pumping equipment on November 3, 1960. I also examined the pumping records for this pump unit and verified that in excess of two cubic feet per second were pumped into the water distribution system and delivered to the Corporation's various customers and beneficially used.

(Signed) L. Roy Taylor

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 City, County of Ada, State of Idaho, on this 29th day of November, A. D. 19 60.

[Signature]
Notary Public.

My commission expires June 7, 1964

26143

RECEIVED
DEC 2 7 1960
Department of Reclamation

STATE OF IDAHO, }
COUNTY OF ADA } ss.

Linda Nelson, 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

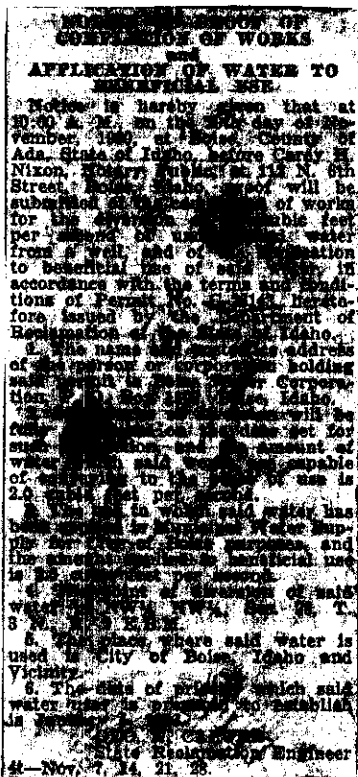
four consecutive weekly insertions
beginning with the issue of November 7, 19 60,
and ending with the issue of November 28, 19 60.

Linda Nelson, Principal Clerk

Subscribed and sworn to before me this 22nd day of

December, 19 60.

Donna A. Young
Notary Public for Idaho, Residing at Boise, Idaho.



B26143

January 18, 1956

RE: Permit No. G-26143

Boise Water Corporation
P. O. Box 548
Boise, Idaho

Gentlemen:

We enclose Permit No. G-26143 and direct your attention to the limitations and conditions as given on the fourth page under approval of the State Reclamation Engineer.

Very truly yours,

MARK R. KULP
State Reclamation Engineer
By

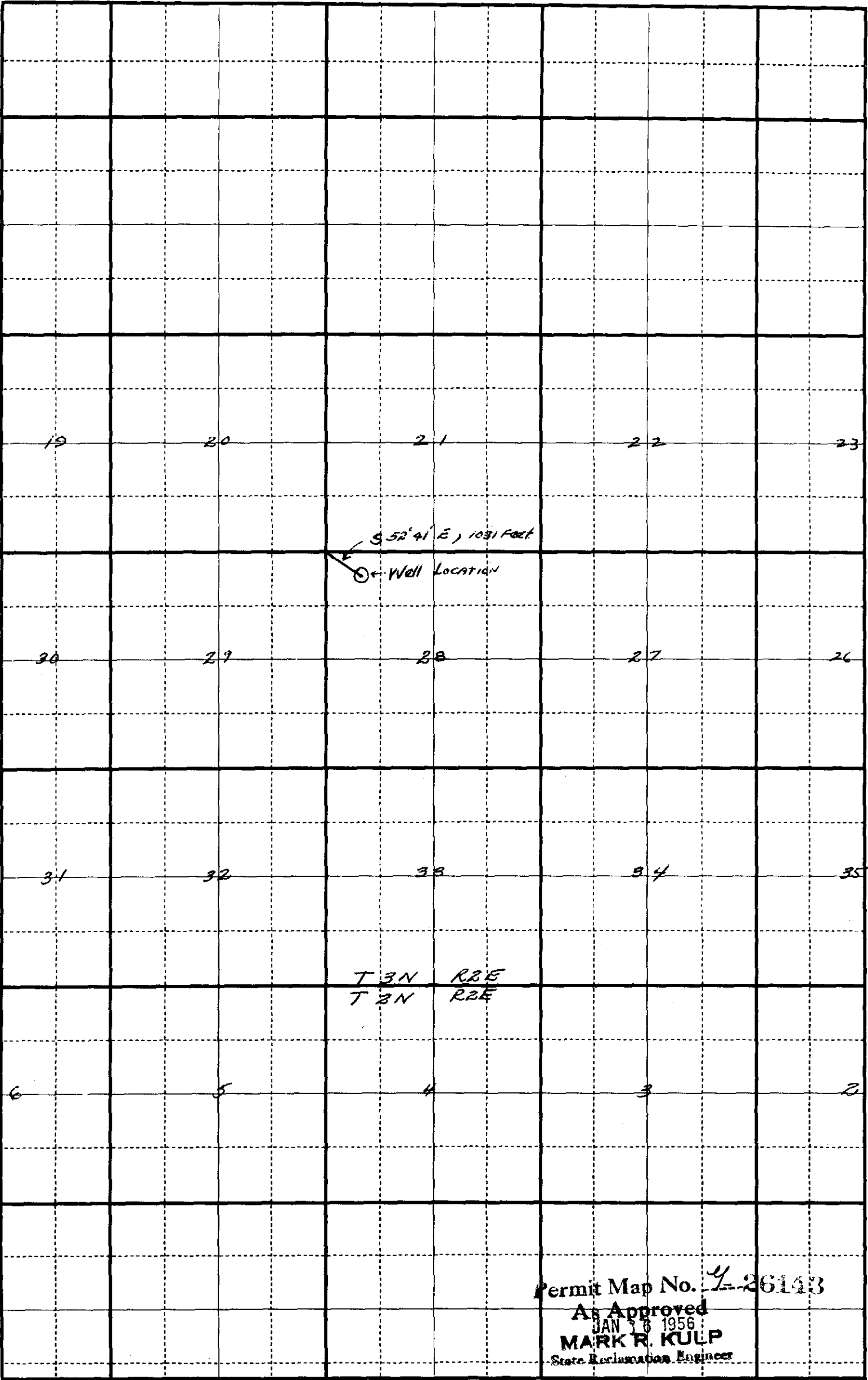
Chief Clerk

R:gu
Enc.

26143

NAME OF APPLICANT BOISE WATER CORPORATION

Form No. 0



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

426143

STATE OF IDAHO
DEPARTMENT OF RECLAMATION

Boise, Idaho

Re: Permit No. G-26143
Boise Water Corporation

Date: November 2, 1960

Idaho Daily Statesman,
Boise, Idaho

Gentlemen:

Enclosed you will find notice for publication, once a week for four consecutive weeks prior to **November 29, 1960** the date set for proof; the expense of the publication is to be paid by the applicant

Boise Water Corporation of **Box 1809, 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 or tear sheet of the first publication.**

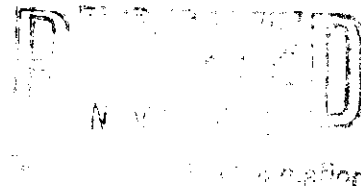
Very truly yours,


GEO. N. CARTER
State Reclamation Engineer

** If the first copy is not received in this office for checking purposes and errors appear in subsequent issues, it is possible that re-publication of corrected copy will be at your own expense

Encl.

26143



NOTICE TO ACCOMPANY THIS LETTER MUST BE MADE IN DUPLICATE

(Date) November 2, 1960

(P.O.) P. O. Box 1809, Boise, Idaho

TO THE STATE RECLAMATION ENGINEER

Boise, Idaho

Dear Sir:

You are hereby authorized to have the attached notice published at
my expense in the The Idaho Daily Statesman of
Boise, Idaho published in the county in which the
works are situated. **BOISE WATER CORPORATION**

Ada Co. ✓

Walter H. Smith

Walter H. Smith, Vice-President

(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.

826143

RECEIVED
NOV 2 1960

Department of Reclamation

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

Notice is hereby given that at 10:00 A.M., on the 29th day of November, 19 60, at Boise, County of Ada, State of Idaho, before Carey H. Nixon, Notary Public, at (address) 112 N. 6th Street, Boise, Idaho, proof will be submitted of the completion of works for the diversion of 2.7 cubic feet per second of underground water from a well, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. G-26143, 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 is Boise Water Corporation, P. O. Box 1809, 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 2.0 cubic feet per second.

3. The use to which said water has been applied is Municipal Water Supply for City of Boise purposes, and the amount applied to beneficial use is 2.0 cubic feet per second.

4. The point of diversion of said water is NE 1/4 of SW 1/4 of Sec. 32, T. 4 N., R. 2 E. NW 1/4 NW 1/4 Sec. 28, T. 3 N. - R. 2 E. B.M.

5. The place where said water is used is City of Boise, Idaho and Vicinity

6. The date of priority which said user is prepared to establish is January 4, 1956.

Geo. H. Carter
State Reclamation Engineer

B26143

[Handwritten signature]

STATE OF IDAHO

DEPARTMENT OF RECLAMATION
Boise, Idaho

Re: Permit No. G- 26143

Date: Nov. 1, 1960

Boise Water Corporation
Box 548, Boise, Idaho

Dear Sirs:

The date for proofs of Completion of Works and Application of Water to Beneficial Use, as set out under the terms of Permit No. G- 26143 are due not later than January 16, 1961.

Before these proofs can be made, the statutory requirement is that a notice of your intention of proof be published once a week for four consecutive weeks in a newspaper within the county in which the land is located. In completing the Notice of proof for publication, the information should be taken from your Permit, including any amendments made in connection with a change of point of diversion or land list which has been recorded in this department. If changes have been made and no amendments are on record, we advise that you request a form for this purpose before your Notice is published.

We enclose Form 36, in duplicate, which is to be filled out and returned to this department at least forty (40) days before the above mentioned date, (allowing for four weeks publication). Please give the name of the town, the address of the place where the depositions will be executed, and, the name of notary public before whom you will appear to make the depositions of proof (this may be at any place convenient for you and your two witnesses), the quantity of water filed; for what purpose it is used; the point of, or points of diversion; and the location of use or the lands which are irrigated -- all by legal land description.

Enclosed also is Form 11, which is the authorization for us to have the notice published in the designated county newspaper at your expense. This is to be returned with Form 36.

At the time we send the notice to the newspaper we will send to you the forms for the depositions of holder and two disinterested witnesses. It is important that the depositions be executed at the time, on the date set, at the place named and before the notary public, as advertised in the publication notice.

Very truly yours,

GEO. N. CARTER
STATE RECLAMATION ENGINEER

Enclosures Form 36 - 11
instructions

26143

STATE OF IDAHO

DEPARTMENT OF RECLAMATION

BOISE
November 2, 1960

Re: Permit No. 0-26143

Boise Water Corporation,
Box 1809,
Boise, Idaho.

Gentlemen:

This acknowledges the Notice of Proof of Completion of Works and Application of Water to Beneficial Use under Permit No. 0-26143. The proofs are to be made at 10:00 o'clock A.M., on the 29th day of November, 1960, before Caroy H. Nixon, 117 N. 6th St., Boise, Idaho, Notary Public.

As of this date we have mailed the Notice to the Idaho Daily Statesman with instructions to publish it once a week for four consecutive weeks prior to the date set for final proof and then mail the affidavit of publication and statement of costs to you.

It is important that the enclosed depositions be executed by you and two disinterested witnesses who are familiar with the terms of the permit and the work done thereunder, at the place, on the date, and at the time and before the Notary, as advertised. It is very important and necessary that each question be answered in detail.

In returning the depositions to this office, be sure that all copies have been signed, the Notary's seal has been placed on each and that all depositions, (holder and two witnesses) are being returned. Also be sure to enclose the Affidavit of Publication.

Very truly yours,

GEO. N. CARTER
State Reclamation Engineer

By:

Rule
(Mrs.) Edna P. ~~Roberts~~
Chief Clerk

Encl.
EPR:pmk
cc: Notary

026143

COMPLETION (

and

APPLICATION OF WATER TO BENEFICIAL USE

Notice is hereby given that at 10:00 A. M., on the 29th day of November, 1960, at Boise, County of Ada, State of Idaho, before Carey H. Nixon, Notary Public, at 112 N. 6th Street, Boise, Idaho, proof will be submitted of the completion of works for the diversion of 2.7 cubic feet per second of underground water from a well, and of the application to beneficial use of said water, in accordance with the terms and conditions of Permit No. G-26143, 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 is Boise Water Corporation, P. O. Box 1809, 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 2.0 cubic feet per second.

3. The use to which said water has been applied is Municipal Water Supply for City of Boise purposes, and the amount applied to beneficial use is 2.0 cubic feet per second.

4. The point of diversion of said water is NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 28, T. 3 N., R. 2 E.B.M.

5. The place where said water is used is City of Boise, Idaho and Vicinity.

6. The date of priority which said water user is prepared to establish is January 4, 1956.

GEO. N. CARTER

State Reclamation Engineer

4t—Nov. 7, 14, 21, 28.