

No. 767-3Water Division No. 3

(Blanks to be filled by the Engineer for the W. R. C.)

JAMES RIVER District

FEB 14 1961

P. 100 AM

STATE WATER RESOURCES COM.

PIERRE, SOUTH DAKOTA

APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE--Draw a line through items not applicable.)

1. Name of applicant City of Bridgewater
 Postoffice address Bridgewater, County McCook, State S. Dak.

- I. If a corporation -----
 (a) Name of same -----
 (b) Date and place of incorporation -----
 (c) Amount of capital stock -----
 (d) Amount paid in -----
 (e) Names and addresses of directors -----

(NOTE--A certified copy of articles of incorporation must accompany the application.)

- II. Method of accomplishing the work and financial resources of the applicant:
 (a) Method of accomplishing work (Whether by contract, employment of others, or by direct labor)
Vested Right
 (b) Cash on hand, \$----- (c) Treasury stock, \$-----
 (d) Bonds to be issued, \$----- (e) Other resources, \$-----

2. Name of diversion work Layne # 1 and Rock Well # 2.
 3. Amount of water claimed 434 GPM. cubic feet per second 70 (from 1918 to 1953)
 4. Source of water supply Ground - Artesian SEC 12, T11N, R55W1
 5. Location of point of diversion WELL #1 Lot 17 & WELL #2 IN Lot 14, Block 3
CITY OF BRIDGEWATER on McCook bank McCook County.
 6. Annual period or periods during which water is to be used Continuous
 7. To be used for:

- I. Irrigation or domestic use: Gravity, overhead sprinkling or combination system? -----

(a) Number of acres to be irrigated ----- acres.

(b) Legal subdivisions to be irrigated -----

(NOTE--A list of lands to be irrigated, giving each subdivision and fraction with acreage thereon, should be written here, or may be appended as a part of this application. Same must also be shown on accompanying map.)

(c) Statement as to domestic use (giving location, etc.) -----

- II. Stockwatering, mining, milling, power, fish culture, fire protection and public recreation:

(a) Nature of use General Municipal use and Fire Protection
 Name any of the above uses claimed

(b) Amount of power to be generated ----- horse power.

Amount claimed for engine cooling -----

(c) Location of plant -----

(d) Method of developing power -----

(e) Point where water will be returned to stream -----

8. Estimated cost of work:

(a) Head Gates, \$----- (b) Pumping plant, \$-----
 (c) Fluming, \$----- (d) Canal-earth, \$----- Rock, \$-----
 (e) Other structures ----- \$----- Total, \$-----

9. Description of diversion works:

J. Nature of works: (Reservoir, dam, ditch, flume, pumping plant, etc.)

Two Wells, Ground ~~WATER~~ Reservoir and High Lift Pump

II. Dimensions of works.

(a) Dam: Height-----feet; length at bottom ----- feet; length at top ----- feet; thickness at bottom ----- feet; thickness at top ----- feet; slope at front water face -----; slope at back face ----- material used in construction -----
 (b) Reservoir: Capacity when filled 35,750 Gallons acre feet. Surface area at highwater mark ----- acres.

DEPTH AT OUTLET-Feet	SURFACE AREA AT EACH DEPTH AT OUTLET--ACRES	FEET ACRE-Feet CAPACITY

(c)* Head gate: Width-----feet; height -----feet;
 Material -----
 (d) Canal: Total length -----miles.

LOCATION BELOW HEADGATE	DEPTH	BOTTOM WIDTH	WIDTH AT WATER-LINE	GRADE PER MILE
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet
At ----- Mile	----- feet	----- feet	----- feet	----- feet

(Give dimensions where reductions in size are made.)

10. Time required for completion of work ----- years.
 11. Time required for complete application of water to the proposed beneficial use ----- years.
 12. Choice of newspaper for publication of notice of intention to appropriate -----
Bridgewater Tribune, Bridgewater, S. Dak.

STATE OF SOUTH DAKOTA
 County of McCook ss.

I, L. M. Schroeder, being first duly sworn on my oath depose and say: That my relation to the above described undertaking is that of owner, that I have read the above foregoing statement, examined the map accompanying the same, and that I know of my own personal knowledge that the matters therein stated and shown are true.

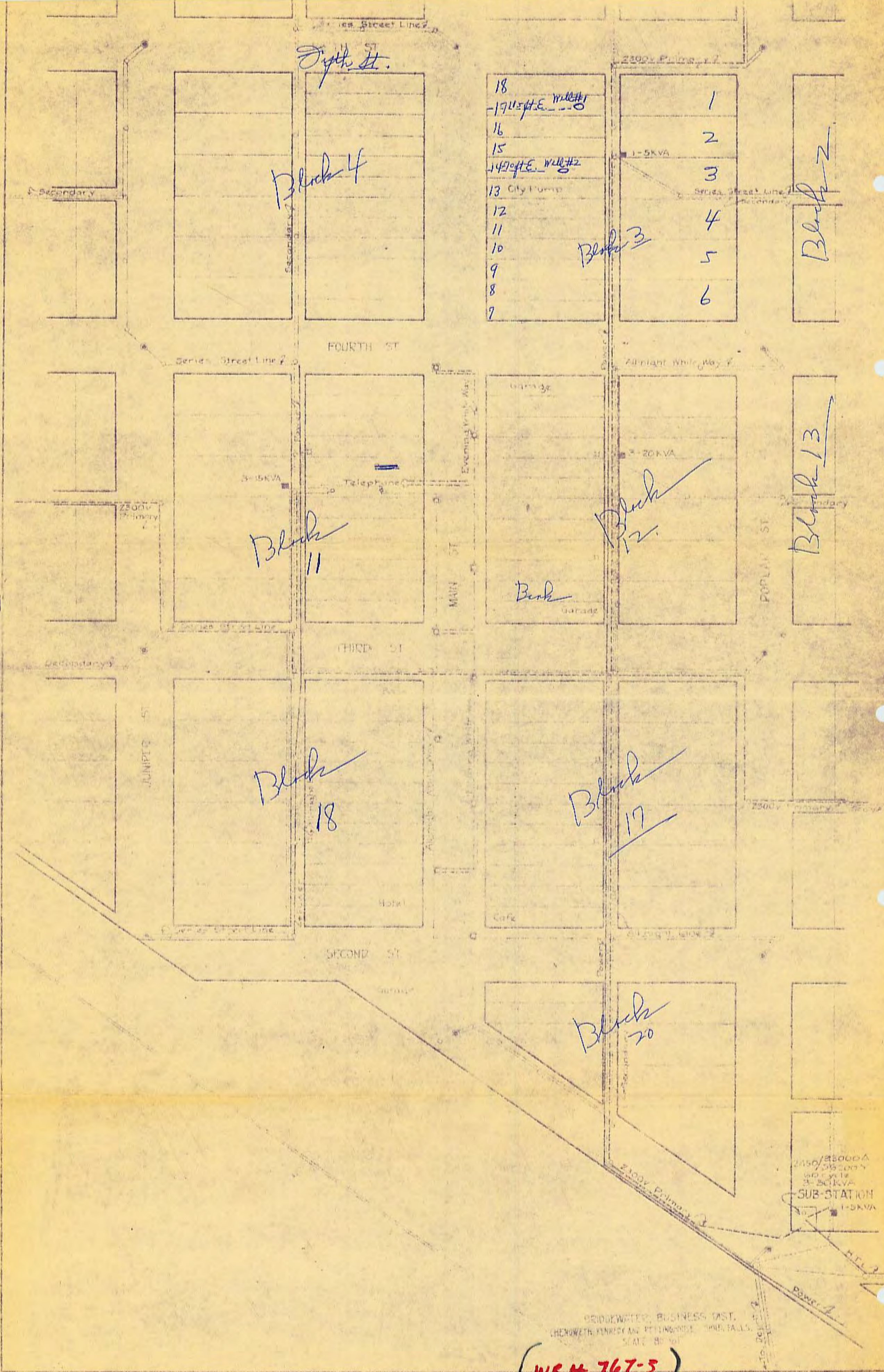
Signed L. M. Schroeder
Mayor, City of Bridgewater, S. D.

Subscribed and sworn to before me this 10 day of July 1921

James C. Schroeder
 Notary Public (or other qualified officer.)

*Each diversion must have a headgate or measuring device.

MAP No. 767-3



(WR 4 767-3)

Remarks by State Water Resources Commission:

"Vested Right CLAIMED"

STATE OF SOUTH DAKOTA

County of

Hughes

ss.

Pierre, South Dakota,

March 8, 1961

This is to certify that the foregoing application was received by the Commission at 8:00 o'clock

a.m. upon the 14th day of February, 1961.

State Water Resources Commission

By:

Burton J. [Signature]
for Chief Engineer, Executive Officer

Number of permit

767.3

Date of first receipt of application

February 14, 1961

Date of return to applicant for correction, amendments or changes required as follows:

19

Date of receipt of corrected application

19

Date from which applicant may claim right

1918 to 1953

19

Approved

February 16, 1961, Recorded in Book 6 Page 183

This is to certify that we have examined the foregoing application for a permit to appropriate water of the State of South Dakota, and we hereby grant the same as stated herein, subject, however, to the following limitations and conditions:

1st. The equivalent of at least one-fifth of the work above specified is to be completed on or before

19

2nd. The whole of said work is to be completed on or before

19

3rd. The limit of time for proof of beneficial use of water appropriated in accordance herewith is

Completed

4th. The water appropriated shall be used for the purpose of

municipal use

5th. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.

6th. The amount of the appropriation herein granted shall not exceed 96 cubic feet per second; neither shall it exceed the capacity of the above described system of diversion works, nor the least amount of water that experience may hereafter indicate as necessary for the production of crops in the exercise of the best husbandry; and further, said appropriation must be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually

used for municipal purposes

and beneficially applied for irrigation on or before

June 30, 1955

during the following described annual period:

Continuously

Witness my hand this

16th

day of

February, 1961

State Water Resources Commission

By:

[Signature]

Chief Engineer, Executive Officer

Certificate of Construction Issued

March 8

1961

Water License Issued

March 8

1961

Form 2A — Wells (Supplement to Form 2)

WELL # 2.

6. (Continued)

III. Well Specifications

(a) Hole and casing

Size of drill hole or excavation Not Known , Depth 530

Type of casing Steel
(wood, concrete, steel, etc.)

Size of casing 12 Inch , Thickness of casing Not Known

Length of casing 530 If collection gallery, length, size and depth of
gallery

(b) Screens

Type of perforated screen None

Size of perforated screen - - -
(diameter) (length)

Thickness of gravel pack - - - , length of gravel pack - - -

(c) Water Bearing Materials

Distance to water 67.5 Feet Character of water bearing materials Granite

Thickness of water bearing material Not Known

(d) Pump and Motor

Type of pump Centrifugal
(centrifugal, propeller, mixed flow, etc.)

Name of pump Layne , size 5 1/2 Inch.

Kind of motor Electric
(gasoline, electric, diesel, etc.)

Horsepower 10 , Name of Motor Westinghouse

(e) Complete well

Capacity 119 (119) , drawdown of 46 Feet , Estimated cost Not Known

(f) Owner of land upon which well is located City of Bridgewater
Name

..... Bridgewater, S. Dak.
Address

(g) Distance to nearest existing wells

On same owner's property 105 Ft. rods. On property owned by others - - - rods

Form 2A — Wells (Supplement to Form 2)

WELL # 1.

9. (Continued)

III. Well Specifications

(a) Hole and casing

Size of drill hole or excavation 17 Inches Depth 225 Feet

Type of casing Steel
(wood, concrete, steel, etc.)

Size of casing 12 Inch Thickness of casing Not Known

Length of casing 180 Feet If collection gallery, length, size and depth of
gallery

(b) Screens

Type of perforated screen Everdure

Size of perforated screen 6 Inches 25 Feet
(diameter) (length)

Thickness of gravel pack 26 Inches length of gravel pack Not Known

(c) Water Bearing Materials

Distance to water 60 Feet Character of water bearing materials
Sand and Gravel

Thickness of water bearing material Not Known

(d) Pump and Motor

Type of pump Centrifugal
(centrifugal, propeller, mixed flow, etc.)

Name of pump Layne size 6 Inches

Kind of motor Electric
(gasoline, electric, diesel, etc.)

Horsepower 10 Name of Motor

(e) Complete well

Capacity 315 at drawdown of 47 Feet Estimated cost

(f) Owner of land upon which well is located City of Bridgewater
Name

..... Bridgewater, S. Dak.
Address

(g) Distance to nearest existing wells

On same owner's property 105 Ft. rods. On property owned by others rods

Remarks by State Water Resources Commission:

"Vested Right" CLAIMED

STATE OF SOUTH DAKOTA

County of

Hughes

ss.

Pierre, South Dakota,

March 8

1961

This is to certify that the foregoing application was received by the Commission at 8:00 o'clock

a

m. upon the

14th

day of

February

1961

State Water Resources Commission

By:

Chief Engineer, Executive Officer

Number of permit

767.3

Date of first receipt of application

February 14

1961

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19

Date of receipt of corrected application

19

Date from which applicant may claim right

1918

1

1953

19

Approved

February 16

1961

Recorded in Book

6

Page

183

This is to certify that we have examined the foregoing application for a permit to appropriate water of the State of South Dakota, and we hereby grant the same as stated herein, subject, however, to the following limitations and conditions:

1st. The equivalent of at least one-fifth of the work above specified is to be completed on or before

19

2nd. The whole of said work is to be completed on or before

19

3rd. The limit of time for proof of beneficial use of water appropriated in accordance herewith is

Completed

19

4th. The water appropriated shall be used for the purpose of

municipal use

5th. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.

6th. The amount of the appropriation herein granted shall not exceed .96 cubic feet per second; neither shall it exceed the capacity of the above described system of diversion works, nor the least amount of water that experience may hereafter indicate as necessary for the production of crops in the exercise of the best husbandry, and further, said appropriation must be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually

used for municipal purposes

1025

and beneficially ~~applied for irrigation~~ on or before

June 30

1955

said water to be used during the following described annual period:

Continuously

Witness my hand this

16th

day of

February

1961

State Water Resources Commission

By:

Chief Engineer, Executive Officer

Certificate of Construction Issued

March 8

1961

Water License Issued

March 8

1961

STATE OF SOUTH DAKOTA

WATER LICENSE No...767-3....

WHEREAS, On the 14th day of February A. D. 1961

The City of Bridgewater

of _____ County of Mc Cook and State of

South Dakota duly made application (No. 767-3) to us for a Vested Right permit to use .96

cubic feet per second of the waters of ground water

County of Mc Cook, State of South Dakota, for Municipal purposes; and

WHEREAS, On the 16th day of February A. D. 1961

Vested Right Permit No. 767-3 was issued to said applicant for the diversion of said water, ~~recognizing~~ recognizing the

completion of the works of diversion therein described ~~on record on the~~ record

and for the application to beneficial use of said

water ~~on record on the~~ record and

and,

WHEREAS, On the 14th day of February A. D. 1961

the holder of said permit duly made proof of the completion of adequate works for the diversion of .96

cubic feet per second of said waters, as evidenced by our Certificate No. 767-3

dated March 8, 1961 confirming the completion of works of sufficient capacity for

diverting and conveying to the place of intended use .96 cubic feet per second of water, with date of

priority of 1918 and, 1953 and,

WHEREAS, On the 14th day of February A. D. 1961

proof was duly made of the application to beneficial use of .96 cubic feet per second of said water;

To be distributed through the City water system for municipal purposes

NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota,
We hereby grant and confirm to The City of Bridgewater

~~xx~~ ----- the holder ----- and owner ----- **Vested Right** of sale/permit No. 767-3

a water right, dating from 1918 and 1953 to the use of 96

cubic feet per second of the waters of ground water

In the County of Mo. Cook and State of South Dakota, or so much thereof as may be
necessray for the purposes hereinbelow mentioned, to be diverted at two points in Block 3, City of

Bridgewater

and conducted ~~throughout~~ Through the City water system

for the purpose ----- of municipal purposes

subject, however, to the laws of the State of South Dakota applicable to a license for the use of the waters of the State, and subject, also to the local or community customs, rules and regulations which have been or may be adopted from time to time by a majority of the users from a common source of supply, canal or lateral from which such water may be taken, when such rules and regulations have for their object the economical use of such water.

WITNESS, My hand and seal of our office at Pierre, South Dakota,
this 8th day of March A. Nineteen
Hundred and sixty-one

State Water Resources Commission

By:

J.W. GRIMES, Chief Engineer, Executive Officer

STATE OF SOUTH DAKOTA

Water License No. -----

To -----

Source of Supply -----

County -----

Am't ----- c. f. s.

Point of Diversion -----

Place of Use -----

Purpose -----

Date of Priority -----

Recorded -----

In Book ----- of ----- Page -----

Permit No. 767-3Water Division No. 3 Jamez River Water District

Certificate of Completion of Works

TO ALL WHOM IT MAY CONCERN:

This is to Certify, That The City of Bridgewater

of South Dakota County of Mo. Cook, and State of South Dakota, the holder Vested Right of Permit No. 767-3, issued upon Application

No. 767-3, bearing date of priority of 1918 and 1953, authorizing the diversion of .96 cu. ft. per second of the waters of ground water

County of Mo. Cook, State of South Dakota, at two points in Block 17, City of Bridgewater

for Municipal purposes, has fully complied with the provisions of the laws of the State of South Dakota relating to proof of completion of the works of diversion set out and described in said Permit; that said works are recognized as satisfactory ~~and~~ for diverting and conveying to the place of intended use cu. ft.

per second of water; and that the lands ~~for which the water is being diverted~~ the use of said water are described as follows, to-wit: for municipal needs of the City of Bridgewater

Witness my hand this 8th day of March A. D. 1961

State Water Resources Commission

By:

J.W. GRIMES

Chief Engineer, Executive Officer

Location No. _____

Water Division No. _____ Water District _____

Proof of Application of Water to Beneficial Use**PETITION OF HOLDER**

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

Ans. City of Bridgewater, Bridgewater, S. Dak.

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

Ans. CITY - Municipal

Ques. 3. State date of posting and date of recording notice of appropriation.

Ans. --

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

Ans. Ground Water

Ques. 5. Describe your works of diversion giving length and height of each dam 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, and date of completion of same.

Ans. Layne # 1 - Year 1953 - 315 GPM.Rock Well #2 - Year 1918 - 119 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.)

Ans. Municipal Use.

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

Ans. --

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

Ans. 434 GPM.

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. --

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

Ans. Rock Well No. 2 has been used since 1918; Layne Well No 1. has been used since 1954 --- both for Municipal Use.

(Sign)

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, at my office in Bridge water, County of Mc Cook State of South Dakota, on this 10 day of July A. D. 1961

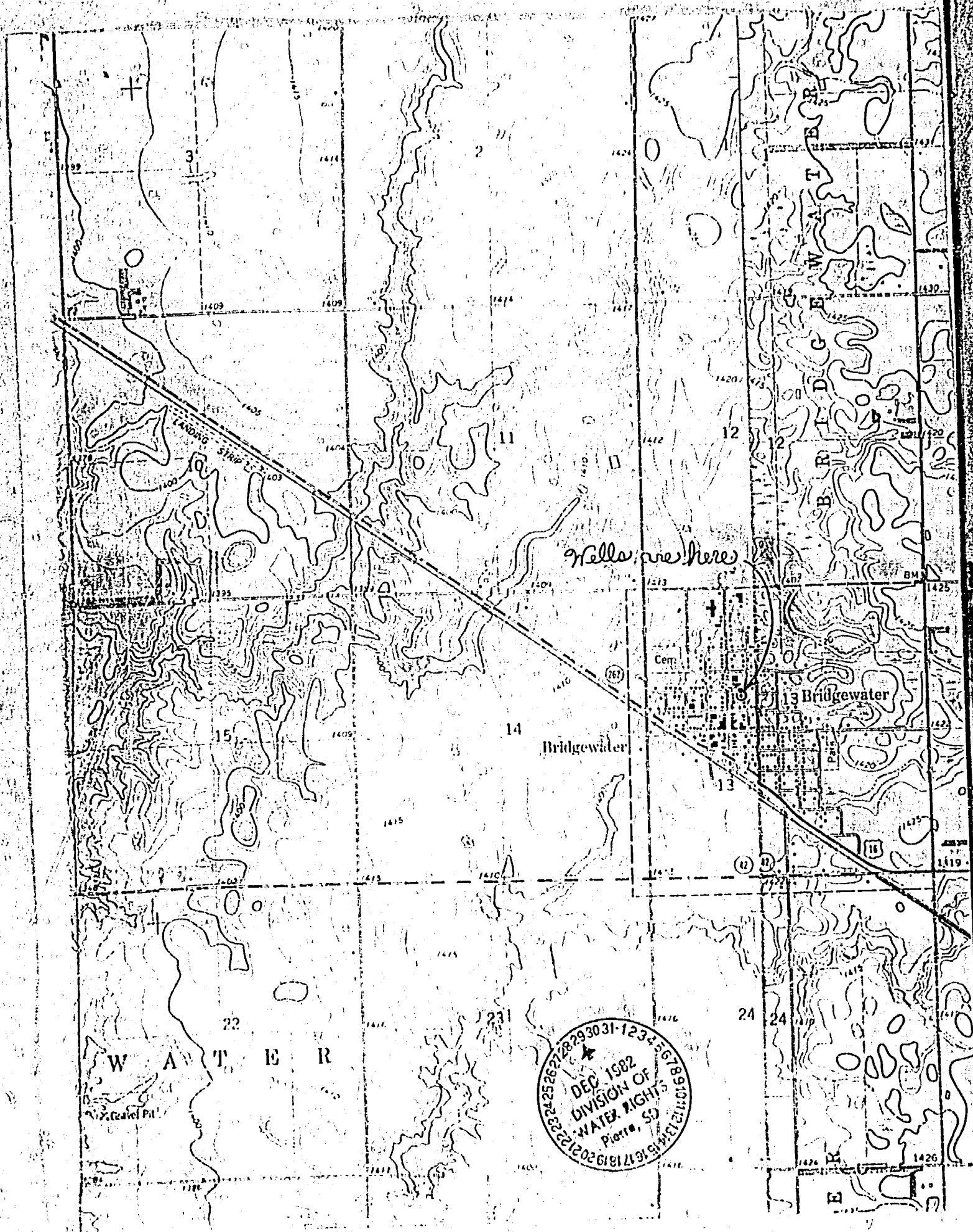
Witnesses.

I, the undersigned, do hereby certify that I am a duly qualified elector residing in the immediate vicinity of the diversion works designated in the foregoing testimony, that I have no interest in the works, water or land above described, that I have read the foregoing testimony and that I know of my own personal knowledge that the matters therein stated are true.

Location No.	
PROOF OF APPLICATION OF WATER TO BENEFICIAL USE	
PETITION OF HOLDER	
Amount of Water	c. f. s.
Source	
County	
Purpose	
Place of Use	
Date of recording	
Received and filed	

Bridgewater has abandoned its 1918 well and replaced it with a new well drilled in May, 1981. It is 270' deep, has an 8" casing, and is pumped at 300 GPM. It was drilled by Layne Minnesota. This well is located near the old 1918 well and a 1953 well, behind the Bridgewater City Shop on Main Street.







MAY 10 1991

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

767-3

Carl Goldstine, Mayor
City of Bridgewater
Box 36
Bridgewater SD 57319

Dear Mayor Goldstine:

The Water Management Board has validated the enclosed Vested Water Right No. 767-3. This validation gives legal status to the claim and is the final document for your vested right.

As long as you use the water beneficially, as stated in the validation, State Water Laws provide that you have a continuing right to use the water.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Division
605 773-3352

enclosure

SOUTH DAKOTA

VALIDATION OF VESTED WATER RIGHT CLAIM NO. 767-3

Date Claim Accepted For Filing February 14, 1961.

Date of Validation September 27, 1989.

Pursuant to SDCL 46-2A-17 the Water Management Board validated Vested Water Right Claim No. 767-3 for the City of Bridgewater, Box 36, Bridgewater, South Dakota 57319 with the following limitations, conditions and qualifications:

1. Vested Water Right No. 767-3 appropriates 0.26 cubic feet of water per second (cfs) from well No. 2, approximately 530 feet deep, and 0.70 cfs from well No. 1., approximately 225 feet deep. Both wells are located in Section 13, T101N, R56W.
2. The appropriated water is used for supplying water for the City of Bridgewater and may not exceed the amount of water needed for beneficial use for municipal purposes.

The water is to be used during the following annual period:
January 1 - December 31

3. The priority dates of the Vested Water Right are: Well No. 2 - 0.26 cfs - January 1, 1918 and Well No. 1 - 0.70 cfs - January 1, 1953.
4. The water use system has been constructed and water has been applied to beneficial use.
5. Water Rights obtained in compliance with the laws of the State of South Dakota must not be unlawfully impaired by this appropriation.

WATER MANAGEMENT BOARD

By: _____

John Hatch
Chief Engineer

Division of Water Rights

Dept. of Environment and Natural Resources

MAY 10 1991

date