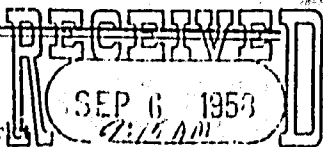


No. 545-3Water Division No. 3

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

District James RiverSTATE WATER RESOURCES COMM.
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 Northville
 Postoffice address Northville, County Spink, 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)

Completed

- (b) Cash on hand, \$ _____ (c) Treasury stock, \$ _____
 (d) Bonds to be issued, \$ _____ (e) Other resources, \$ _____

2. Name of diversion work City well #1
 3. Amount of water claimed _____ cubic feet per second 10 gal per min
 4. Source of water supply ground water
 5. Location of point of diversion Lot 7 Block 8 on Thayer St
NE 1/4, Sec 6, T44N, R64W on _____ bank _____ County.
 6. Annual period or periods during which water is to be used Continuously
 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 City of Northville

(NOTE—A list of lands to be irrigated, giving each subdivision and fraction thereof, 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 Municipal Use
 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, \$ 2000 (b) Pumping plant, \$
 (c) Fluming, \$ (d) Canal-earth, \$ Rock, \$
 (e) Other structures Weir \$ Total, \$

9. Description of diversion works:

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

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 _____ 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 Completed years.

11. Time required for complete application of water to the proposed beneficial use Completed years.

12. Choice of newspaper for publication of notice of intention to appropriate _____

STATE OF SOUTH DAKOTA

County of Spink ss.

I, Roy Muir, Mayor of Northville City, 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 Roy Muir

Subscribed and sworn to before me this 3rd day of Sept. 1955

Notary Public (or other qualified officer.)

Remarks by State Water Resources Commission:

"Vested Right (Waived)"

STATE OF SOUTH DAKOTA
County of Hughes ss.

Pierre, South Dakota,

August 11, 1958

This is to certify that the foregoing application was received by the Commission at 9:15 o'clock

A m. upon the 6 day of September, 1958

State Water Resources Commission

By:

J. J. Brines

Chief Engineer, Executive Officer

Vested Right
Number of permit 5-45-3

Date of first receipt of application August 11, 1958

Date of return to applicant for correction, amendments or changes required as follows: August 18, 1958

Date of receipt of corrected application September 6, 1958

Date from which applicant may claim right 1920, 1958

Approved September 25, 1958, Recorded in Book 5 Page 38

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

Completed, 1958

2nd. The whole of said work is to be completed on or before Completed, 1958

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

Completed, 1958

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 0.022 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 and beneficially applied for irrigation on or before Completed, 1958; said water to be used during the following described annual period:

Continuously

Witness my hand this 17 day of October, 1958

State Water Resources Commission

By:

J. J. Brines

Chief Engineer, Executive Officer

Certificate of Construction Issued October 17, 1958

Water License Issued October 17, 1958

Form 2A — Wells (Supplement to Form 2)

9. (Continued)

III. Well Specifications

(a) Hole and casing

Size of drill hole or excavation $1\frac{1}{2}$ " , Depth 95'0"

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

Size of casing $1\frac{1}{2}$ " , Thickness of casing Copper-pipe

Length of casing 95'0" If collection gallery, length, size and depth of gallery

(b) Screens

Type of perforated screen perforated pipe

Size of perforated screen 1" (diameter) , 50' (length)

Thickness of gravel pack ✓ , length of gravel pack ✓

(c) Water Bearing Materials

Distance to water ✓ Character of water bearing materials gravel
clay sand

Thickness of water bearing material ✓

(d) Pump and Motor

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

Name of pump ✓ , size ✓

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

Horsepower ✓ , Name of Motor ✓

(e) Complete well

Capacity 10 gal per min at drawdown of Estimated cost \$2000

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

Northville S. Dak Address

(g) Distance to nearest existing wells

On same owner's property 10 rods rods. On property owned by others ✓ rods

STATE OF SOUTH DAKOTA

WATER LICENSE No. 545-3

WHEREAS, On the 11th day of August A. D. 1958
the City of Northville

of Northville County of Spink and State of
South Dakota duly made application (No. 545-3) to us for Vested Right permit to use 0.022
cubic feet per second of the waters of ground water
County of Spink, State of South Dakota, for municipal
purposes; and

WHEREAS, On the 17th day of August A. D. 1958
recognizing
Permit No. 545-3 was issued to said applicant for the diversion of said water, and
completion of the works of diversion therein described on October 17, 1958
in 1920 and for the application to beneficial use of said
water on or before the day of in 1920
and,

WHEREAS, On the 11th day of August A. D. 1958
the holder of said permit duly made proof of the completion of adequate works for the diversion of 0.022
cubic feet per second of said waters, as evidenced by our Certificate No. 545-3
dated October 17, 1958 confirming the completion of works of sufficient capacity for
diverting and conveying to the place of intended use 0.022 cubic feet per second of water, with date of
priority of 1920 and,

WHEREAS, On the 11th day of August A. D. 1958
proof was duly made of the application to beneficial use of 0.022 cubic feet per second of said water;
in the distribution system of the City of Northville

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 Northville
of Northville, South Dakota the holder and owner of said ^{Vested Right} permit No. 505-3
a water right, dating from 1920 to the use of 0.022
cubic feet per second of the waters of ground water
In the County of Spink and State of South Dakota or so much thereof as may be
necessray for the purposes hereinbelow mentioned, to be diverted ~~at~~ in Lot 7, Block 8, City of Northville.
and conducted to ~~through~~ the residents of the City of Northville

for the purpose of municipal use

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 17th day of October A. D. Nineteen
Hundred and fifty-eight

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. 545-3James
River
Water Division No. 3 Water District**Certificate of Completion of Works**

TO ALL WHOM IT MAY CONCERN:

Certify, That the City of Northville

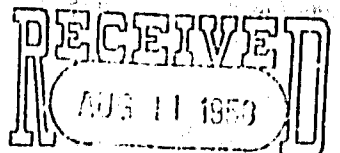
of Northville, County of Spink, and State of South Dakota, the holder of Vested Right Permit No. 545-3, issued upon Application No. 545-3, bearing date of priority of 1920, authorizing the diversion of 0.022 cu. ft. per second of the waters of ground water County of Spink, State of South Dakota, in Lot 7, Block 8, City of Northville, for municipal purposes. has 8 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 found in satisfactory condition for diverting and conveying to the place of intended use 0.022 cu. ft. per second of water; and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit: to furnish municipal water for the distribution system of the City of Northville.

Witness my hand this 17th day of October A. D. 1950

State Water Resources Commission

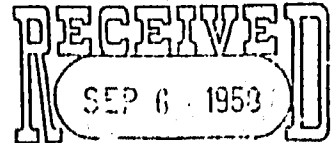
By:

J. W. GRIMES, Chief Engineer, Executive Officer

Location No. 545-3Water Division No. 3Water District James RiverSTATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

Proof of Application of Water to Beneficial Use

PETITION OF HOLDER

STATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

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

Ans. Northville City

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. L

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

Ans. January 1958

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

Ans. Artesian Well
Lot 7 Block 8 on Thayer St.

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. Flowing well - Storage Tank 3500 gal
Reservoirs 5000 gal - 3" mains - 30 Blocks
350' To Block

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. Domestic

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

Ans. L

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

Ans. Twenty-five Gallons a per Minute

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. City Owned

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

Ans.

Domestic

1928

10 7/10"

(Sign)

Ray Miner - Mayor

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 *Northville*, County of *Spink*

State of South Dakota, on this

4th

day of

August

A. D. 19*28*

W. M. Bulbridge
Earl Hain

Witnesses.

W. M. Bulbridge "Auditor"

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 _____

545-3

SOUTH DAKOTA

VESTED WATER RIGHT NO. 545-3

Date of Receipt of Claim August 11, 1958.

Date of Validation September 30, 1992.

The Water Management Board validated Vested Water Right Claim No. 545-3 for the City of Northville, P.O. Box 19, Northville, South Dakota 57465 with the following limitations, conditions and qualifications:

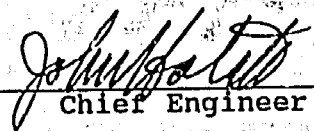
1. Vested Water Right No. 545-3 appropriates 0.022 cubic feet per second of water from a well located in the NE1/4 Section 6, T119N, R64W.
2. The appropriated water is used for supplying water for the City of Northville and may not exceed the amount of water needed for beneficial use for municipal purposes.

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

3. The priority date of the Vested Water Right is: January 1, 1920
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 may not be unlawfully impaired by this appropriation.

WATER MANAGEMENT BOARD

By: _____


Chief Engineer

MAR 17 1993

date

Division of Water Rights
Dept. of Environment and Natural Resources



545-

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

MAR 17 1993

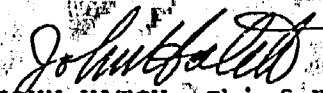
City of Northville
Rhonda Borchard, Finance Officer
PO Box 19
Northville SD 57465-0019

Dear Ms. Borchard:

The Water Management Board has validated the enclosed Vested Water Right No. 545-3. 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