

1. Considered May 15, 1957
2. Name of Applicant Town of Brandt # 451-3
3. Post Office Address Brandt, S. Dakota,
4. Amount of water claimed 3, 0 cfs
5. Source of water supply Ground water
6. Water to be used for Municipal use
Acres to be irrigated _____
7. Water to be diverted and used in Lincoln County—about _____
_____ miles _____ of _____
8. Proof of Publication Received _____
Not Received ✓
9. Application Approved ✓
Subject to Rec. of P. of Pub!
Not approved _____
Action deferred _____

10. Remarks:

No. 451-3Water Division No. 3

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

Big Sioux River

District

APR 10 1937

8:30 AM

STATE WATER RESOURCES DIVISION
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 Town of Brandt
Postoffice address Brandt, South Dakota, County Deuel County, State South Dakota

I. If a corporation

(a) Name of same Town of Brandt, South Dakota

(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)

contract(b) Cash on hand, \$ 5,000.00

(c) Treasury stock, \$

(d) Bonds to be issued, \$ 30,000

(e) Other resources, \$

2. Name of diversion work Municipal Water System Brandt, South Dakota3. Amount of water claimed 30 cfs, 13 cubic feet per second4. Source of water supply 60' deep well5. Location of point of diversion XX on X bank X County.

6. Annual period or periods during which water is to be used

7. To be used for:

I. ~~Irrigation~~ or domestic use: ~~Quarry~~ ~~reservoir~~ ~~sprinkling~~ ~~exhaustion~~ ~~system~~ hydropneumatic tank(a) Number of acres to be irrigated X acres.

(b) Legal subdivisions to be irrigated

(NOTE—A list of lands to be irrigated, giving or a subdivision and fraction with acreage 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.) municipal source of water forthe Town of Brandt, South Dakota

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

(a) Nature of 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

347-3

Map No.

8. Estimated cost of work:

(a) Head Gates, \$-----
 (c) Fluming, \$----- (d) Canal-earth, \$-----
 (e) Other structures distribution system \$36,000.00
 (b) Pumping plant, \$3,000.00
 Rock, \$-----
 Total, \$-----

9. Description of diversion works:

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

Well using turbine pump, pumping into hydropneumatic tank

XIX 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 BELGW 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 one (1) years.

11. Time required for complete application of water to the proposed beneficial use one (1) years.

12. Choice of newspaper for publication of notice of intention to appropriate Clear Lake Courier

STATE OF SOUTH DAKOTA
 County of Deuel } ss.

I, Martin J. Vik, Chairman of Town Board, 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

Martin J. Vik

Subscribed and sworn to before me this 17 day of July

1927

Notary Public (or other qualified officer.)

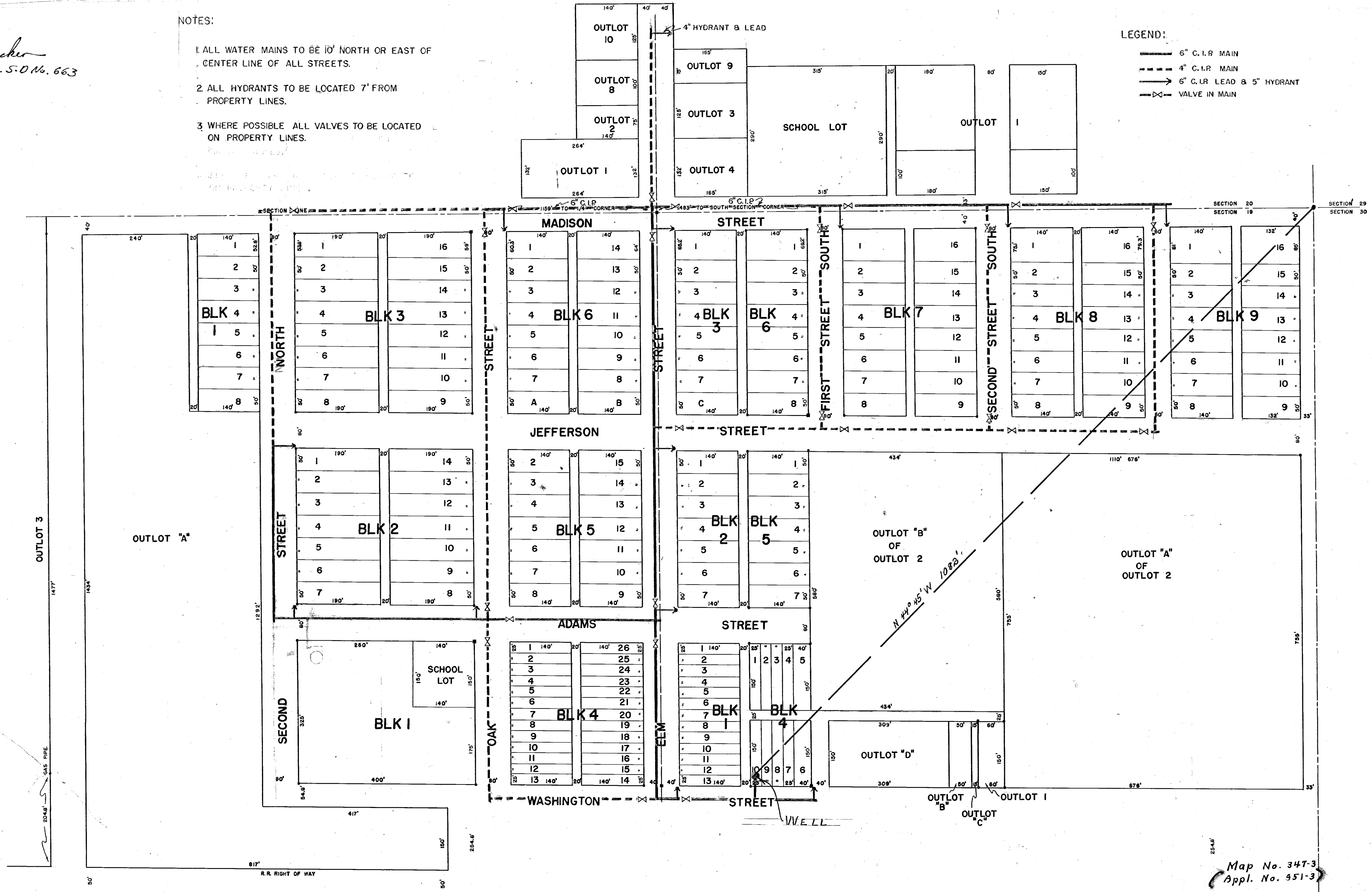
B. E. Schmucker
Land Surveyor S.D. No. 663

NOTES:

1. ALL WATER MAINS TO BE 10' NORTH OR EAST OF CENTER LINE OF ALL STREETS.
2. ALL HYDRANTS TO BE LOCATED 7' FROM PROPERTY LINES.
3. WHERE POSSIBLE ALL VALVES TO BE LOCATED ON PROPERTY LINES.

LEGEND:

- 6" C.I.P. MAIN
- 4" C.I.P. MAIN
- 6" C.I.P. LEAD & 5" HYDRANT
- VALVE IN MAIN



SCALE: 1" = 100'

Map No. 347-3
Appl. No. 551-3

PLAT OF BRANDT, SO. DAK.
NORDEN TWP.
DEUEL COUNTY
SCOTT ENGINEERING CO. WATERTOWN, S.D.

Remarks by State Water Resources Commission:

STATE OF SOUTH DAKOTA
County of Hughes } ss.

Pierre, South Dakota, April 13, 1957

This is to certify that the foregoing application was received by the Commission at 8:30 o'clock
9 a.m. upon the 10 day of April, 1957

State Water Resources Commission

By:

Joe Brinner
Chief Engineer, Executive Officer

Number of permit 451-3

Date of first receipt of application April 10, 1957

Date of return to applicant for correction, amendments or changes required as follows: April 13, 1957

Date of receipt of corrected application April 25, 1957

Date from which applicant may claim right April 10, 1957

Approved May 15, 1957, Recorded in Book 4 Page 101

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

November 15, 1957

2nd. The whole of said work is to be completed on or before May 15, 1958

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

May 15, 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 3.0 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 municipal use and beneficially applied for irrigation on or before May 15, 1958; said water to be used during the following described annual period:

Continuous

Witness my hand this 19 day of June, 1957

State Water Resources Commission

By:

Joe Brinner
Chief Engineer, Executive Officer

Certificate of Construction Issued December 9, 1963

Water License Issued December 9, 1963

9. (continued)

III. Well Specifications

(a) Hole and casing

Size of drill hole or excavation 12",

Depth 60'

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

Size of casing 10", Thickness of casing wt. 32#/ft
Length of casing 53'. If collection gallery,
length, size, and depth of gallery _____.

(b) Screens

Type of perforated screen Johnson

Size of perforated screen 10" 7'
(diameter) (length)

Thickness of gravel pack _____, length of gravel
pack _____.

(c) Water Bearing Materials

Distance to water 20'.

Character of water bearing materials _____
coarse sand

Thickness of water bearing material 7'

(d) Pump and Motor

Type of pump turbine (submersible)
(centrifugal, propellor, mixed flow, etc.)

Name of pump Fairbanks-Morse, size 50 gpm

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

Horsepower 5

Name of motor Fairbanks-Morse

(e) Complete well

Capacity 60 at drawdown of 2 gal/ft.

Estimated cost _____

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

Town of Brandt, _____
Address

(g) Distance to nearest existing wells

On same Owner's property _____ rods

On property owned by others _____ rods

SURVEYOR'S CERTIFICATE

I, Bernie E. Schmaucker, a Registered Engineer and Land Surveyor, of Watertown, South Dakota, do hereby certify that at the instance and request and under the direction of the Town of Brandt, as owner, I did, on or prior to April 5, 1957, survey the following:

The course and distance to the Town Well at Brandt, South Dakota from the S.E. corner of Section 19 in Norden Township in Deuel County, South Dakota.

I FURTHER CERTIFY that the Plat attached hereto is a true and correct representation of said survey.

IN WITNESS Whereof, I have hereunto set my hand this 5th day
of April, 1957.

Bernie E. Schmecker
Registered Engineer and Land Surveyor

STATE OF SOUTH DAKOTA)
COUNTY OF CODINGTON) 55

On this, the 25th day of March, 1957, before me, the undersigned, a Notary Public in and for said County and State, personally appeared Bernie E. Schmucker, well known to me to be the person and Registered Engineer and Land Surveyor who is described in and who executed the foregoing and within instrument, and duly acknowledged to me that he executed the same in his official capacity as a Registered Engineer and Land Surveyor, and for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

W. E. Clever
Notary Public, South Dakota

My Commission Expires:

4-10-58

STATE OF SOUTH DAKOTA

WATER LICENSE No. 451-3

WHEREAS, On the 10th day of April A. D. 1957
the Town of Brandt

County of Deuel and State of
South Dakota duly made application (No. 451-3) to us for a permit to use 3.0
cubic feet per second of the waters of ground water
County of Deuel, State of South Dakota, for municipal
purposes; and

WHEREAS, On the 19th day of June A. D. 1957
Permit No. 451-3 was issued to said applicant for the diversion of said water, and providing for the
completion of the works of diversion therein described on or before the 15th day of
May A. D. 1958 and for the application to beneficial use of said
water on or before the 15th day of May A. D. 1958
and,

WHEREAS, On the 6th day of August A. D. 1963
the holder of said permit duly made proof of the completion of adequate works for the diversion of .13
cubic feet per second of said waters, as evidenced by our Certificate No. 451-3
dated December 9, 1963 confirming the completion of works of sufficient capacity for
diverting and conveying to the place of intended use .13 cubic feet per second of water, with date of
priority of April 10, 1957 and,

WHEREAS, On the 6th day of August A. D. 1963
proof was duly made of the application to beneficial use of .13 cubic feet per second of said water;
for municipal use in the Town of Brandt

XX ----- the holder ----- and owner ----- of said permit No. 451-3
a water right, dating from April 10, 1957 ----- to the use of .13 (60 G.P.M.)
cubic feet per second of the waters of ground water -----
in the County of Deuel ----- and State of South Dakota, or so much thereof as may be
necessray for the purposes hereinbelow mentioned, to be diverted at a point in Lot 10, Block 4,
Brandt Townsite -----

----- to and upon through the town distribution system -----

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 5th day of December A. D. Nineteen
Hundred and Sixty-Three

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. I. S.

Point of Diversion

Place of Use -----

Purpose

Date of Priority -----

Recorded -----

In Book _____ of _____ Page -----

Permit No. 451-3Water Division No. 3 Big Sioux River Water District**Certificate of Completion of Works**

TO ALL WHOM IT MAY CONCERN:

This is to Certify, That the Town of Brandt

~~of~~ _____, County of Deuel, and State of South Dakota, the holder of Permit No. 451-3, issued upon Application No. 451-3, bearing date of priority of April 10, 1957, authorizing the diversion of 3.0 cu. ft. per second of the waters of ground water County of Deuel, State of South Dakota, at a point in Lot 10, Block 4, Brandt townsite

_____ for municipal purposes, has ⁵ 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 (60 G.P.M.) .13 cu. ft. per second of water; and that the ~~lands proposed to be irrigated by the use of said water~~ ^{is} described as follows, to-wit: to provide municipal supplies for residents of the Town of Brandt.

Witness my hand this 9th day of December A. D. 1963

State Water Resources Commission

By: J. W. GRIMES
Chief Engineer, Executive Officer

(First Publication ~~not later than April 10, 1957~~)

APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., April 13, 1957

Notice is hereby given that ~~The Town of Brandt~~ whose postoffice address is ~~Brandt~~, S. Dak., has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use ~~3.0~~ cubic feet of water per second of time from ~~the~~ ~~ground water~~ through the ~~municipal water system~~, the point of diversion of which is to be located on ~~the~~ ~~Town Lot 10, Block 4~~ bank of said stream in the ~~NE 1/4 of the NW 1/4 of Section 19~~ Twp. ~~114N~~ Range ~~17W~~. Said water to be used for the purpose of providing ~~irrigation on the following described land~~ ~~irrigation~~ ~~for~~ municipal water supply.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the ~~15th~~ day of ~~May~~, 1957, at 2:00 p. M. All interested persons may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.

State Water Resources Commission

By:

J. W. GRIMES,

Chief Engineer, Executive Officer

cc Mr. T. R. Burges
Courier
Clear Lake, South Dakota

AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

COUNTY OF DEUEL

T. R. BURGESS, of said county being first duly sworn, on oath says that he is the publisher of the CLEAR LAKE COURIER, a weekly newspaper printed and published in Clear Lake said County of Deuel and has full and personal knowledge of all the facts herein stated; that said newspaper is a legal newspaper and has a bona-fide circulation of at least two hundred copies weekly, and has been published within said County for fifty-two successive weeks next prior to the publication of the notice herein mentioned, and was and is printed wholly or in part in an office maintained at said place of publication; that the

Notice of Intention to Appropriate Water

a printed copy of which, taken from the paper in which the same was published, is attached to this sheet, and is made a part of the Affidavit, was published in said newspaper at least once in each week for 4 successive weeks, on the day of each week on which said newspaper was regularly published, to-wit:

On Thursday April 18, 1957
 On Thursday Apr 1 25, 1957
 On Thursday May 2, 1957
 On Thursday May 9, 1957
 On Thursday _____ 195_____
 On Thursday _____ 195_____
 On Thursday _____ 195_____
 On Thursday _____ 195_____
 On Thursday _____ 195_____
 On Thursday _____ 195_____
 On Thursday _____ 195_____

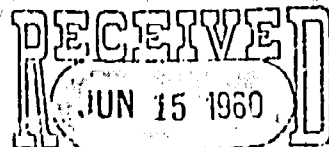
that the full amount of the fees for the publication of the annexed notice is \$ 10.20

T. R. Burgess
 Subscribed and sworn to before me this 9th
 day of May 1957
Lydia Hase Karsed
 Notary Public
 County of Deuel, South Dakota.

My commission expires Nov. 20, 1957

NOTICE OF INTENTION TO APPROPRIATE WATER
 Office of State Water Resources Commission, Pierre, S. Dak., April 13, 1957
 Notice is hereby given that the Town of Brandt, whose postoffice address is Brandt, S. Dak., has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 3.0 cubic feet of water per second of time from ground water through the municipal water system, the point of diversion of which is to be located on Town Lot 10, Block 4, Section 19 Twp. 114N Range 48W. Said water to be used for the purpose of providing municipal water supply.
 This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 15th day of May, 1957, at 2:00 P. M. All interested persons may appear and be heard. Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.
 State Water Resources Com.
 By: J. W. GRIMES, Chief Engineer, Executive Officer
 (Apr. 13 - May 9)

RECEIVED
 MAY 21 1957
 STATE WATER RESOURCES COMMISSION
 PIERRE, SOUTH DAKOTA



Permit No. 451-3

STATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

Water Division No. 3 Big Sioux River Water District

Notice of Application of Water to Beneficial Use

(This blank must be filled out by holder of permit and forwarded to the State Water Resources Commission at least sixty days before the time set for application of water.)

(P. O.)

April 30, 1960

(Date)

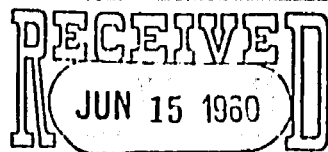
TO THE STATE WATER RESOURCES COMMISSION OF SOUTH DAKOTA, PIERRE:

DEAR SIR: Notice is hereby given that on the 20th day of June 19 60, at Brandt County of Deuel State of South Dakota, before _____ proof will be submitted of the application to beneficial use of three cubic feet per second of the waters of Big Stone River Basin in accordance with the terms and conditions of Permit No. 451-3 heretofore issued by the Water Resources Commission of South Dakota.

1. The name and postoffice address of the person or corporation holding said permit are

Town of Brandt2. The use to which said water has been applied is Municipal water system3. The amount applied to beneficial use is 100 gpm4. The place where said water is used is (If for irrigation, give full and accurate description of the lands irrigated) Town of Brandt5. The name of the canal or ditch or other works by which said water is conducted to such place of use is Municipal Water System6. The right to take the water from such works is based upon permit No. 451-37. The source of supply from which such water is diverted is Big Sioux River Division (3)8. The date of priority which said user is prepared to establish is January 1, 1959

(Sign)

Permit No. 451-3

STATE WATER RESOURCES COMM.

Water Division No. 3 Big Sioux River Water District PIERRE SOUTH DAKOTA**NOTICE OF COMPLETION OF WORKS**

This blank must be filled out by the holder of permit and forwarded to the Executive Officer at least 60 days before the time set for completion of works

(P. O.) _____

(Date) April 30, 1960

TO THE STATE WATER RESOURCES COMMISSION
OF SOUTH DAKOTA, PIERRE.

DEAR SIR: Notice is hereby given of the completion of the works for the diversion of _____
three cu. ft. per second of the waters of the state from a well
through the Municipal water system
for Municipal water supply purposes
to be used in accordance with the terms and con-
ditions of a certain permit heretofore issued by the Water Resources Commission of the State of South Dakota.

1. The name of the person or corporation holding said permit is Town of Brandt, South Dakota
2. The postoffice address of such person or the place of business of such corporation is Brandt
County of Deuel State of South Dakota
3. The number of such permit is _____ and the date set for the completion of such work is _____
4. Said water to be used for Municipal water supply purposes.
5. 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 conducting to the place of intended use, in accordance with the plans accompanying the application for such permit, is three cubic feet per second.
6. The amount of land for which said water is available is X acres,
particularly described as follows: The Town of Brandt, South Dakota

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

(Signature of Owners)

Permit No. 451-3
 Water Division No. 3 Big Sioux River Water District

Certificate of Examination of Works

Report of Examining Engineer

To the State Water Resources Commission, Pierre, South Dakota:

Dear Sirs: I hereby certify that in accordance with your letter of authorization dated _____

19____, I have this day made a thorough examination of the diversion works constructed by the

Town of Brandt, # _____

Deuel County, South Dakota, holder of Permit No. 451-3, issued

upon Application No. 451-3, bearing date of priority of April 10, 1957, authorizing the

diversion of 3.0 cu. ft. per second of the waters of ground water for municipal

purposes. I have to report on the condition of the same as follows:

The diversion works comprise: 60' deep well cased with 10" casing
with 4" Fairbanks-Morse Submersible pump,
powered by a 5 H.P. Fairbanks-Morse Electric
motor.

and the system is in the following condition: Good

The point of diversion is located Lot 10, Block 4 - Brandt Tow site

The works are capable of diverting and conveying to the place of use 60 gallons per minute cu. ft. per second of water,
 which is to be used for municipal

The legal sub-divisions to be irrigated are: _____

_____ comprising a total of _____ acres of land.
 The domestic use intended comprises _____

The utilization for power, mining, or other beneficial uses comprises: _____

Witness my hand, this 6th day of August, A. D. 1963

—SEAL—

Sutton Jones
 Examining Engineer

10-11-11

TOWN OF BRANDT DEUEL CO.

Water Right
451-3

U.S. NUMBERED H
STATE NUMBERED
FEDERAL AID HIG
FEDERAL AID SE

PRIMITIVE ROAD _
UNIMPROVED ROAD
GRADED AND DRA
GRAVEL ROAD _ _
BITUMINOUS SURFAC
PAVED ROAD _ _
CENTRAL BUSINESS
TOWN CENTER _ _
TOWNHALL _ _ _
POST OFFICE _ _ _
SCHOOLHOUSE _ _ _
CHURCH OR OTHER B
FIRE ENGINE HOUSE _
BALL FIELD _ _ _

