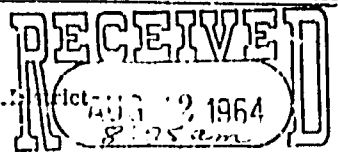


1117-3

1. Considered 9-15, 19 61
2. Name of Applicant City of Beaumont
3. Post Office Address _____
4. Amount of Water Claimed 7.2
5. Source of water supply SEALED WATER
6. Water to be used for AGRICULTURE
Acres to be irrigated _____
7. Water to be diverted and used in Beaumont County about
_____ Miles 1/2 N of Beaumont
8. Proof of Publication Received ~~_____~~ ✓
Not Received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____
10. Remarks: PAID BY F.O. 217-3

No. 1117-3
 Water Division No. 3 Big Sioux River
 (Blanks to be Filled by the Engineer for the W. R. C.)



**APPLICATION FOR PERMIT TO APPROPRIATE WATER RESOURCES COMM.
 PIERRE, SOUTH DAKOTA**
To Appropriate Water within the State of South Dakota

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

1. Name of applicant City of Brookings, South Dakota, A Municipal Corporation
 Postoffice address Brookings, County Brookings, State South Dakota

- I. If a corporation Municipal Corporation
 (a) Name of same City of Brookings
 (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, \$ _____ (c) Treasury stock, \$ _____
 (d) Bonds to be issued, \$ _____ (e) Other resources, \$ _____

2. Name of diversion work Diversion of water from Big Sioux River
 3. Amount of water claimed _____ cubic feet per second
 4. Source of water supply Wells
 5. Location of point of diversion Big Sioux River
THREE on _____ bank _____ County.
 6. Annual period or periods during which water is to be used year around
 7. To be used for:

1. 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 thereof, should be written out 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.) City of Brookings

II. 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 _____

Map No 750-3

8. Estimated cost of work:

(a) Head Gates, \$..... (b) Pumping plant, \$.....
 (c) Fluming, \$..... (d) Canal-earth, \$..... Rock, \$.....
 (e) Other structures City of Brookings \$4,000.00 Total, \$.....

9. Description of diversion works:

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

New city well

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 5 years.

11. Time required for complete application of water to the proposed beneficial use 4 years.

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

STATE OF SOUTH DAKOTA

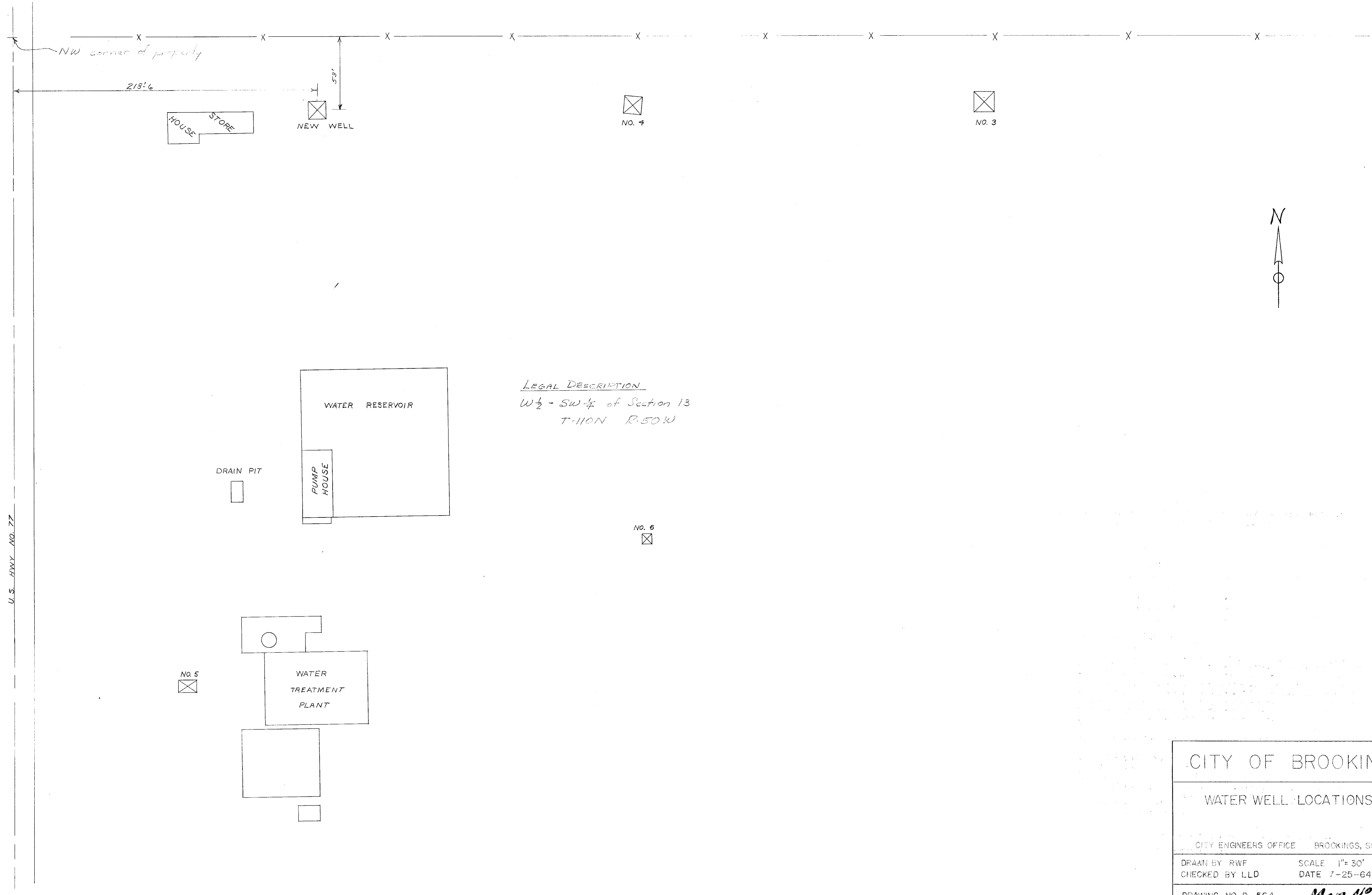
County of Brookings } ss.

I, Forest G. Frie, 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.

City of Brookings, a Municipal Corporation
 Signed By: [Signature]
 Mayor, City of Brookings

Subscribed and sworn to before me this 11 day of August, 1964.

[Signature]
 Notary Public (or other qualified officer.)



LEGAL DESCRIPTION
W 1/2 - SW 1/4 of Section 13
T-110N R-50W

CITY OF BROOKINGS	
WATER WELL LOCATIONS	
CITY ENGINEERS' OFFICE BROOKINGS, S.D. DAK.	
DRAWN BY RWF	SCALE 1" = 30'
CHECKED BY LLD	DATE 7-25-64
DRAWING NO. D-564	Map No 150-3 (Appl. No 1117-3)

Remarks by State Water Resources Commission:

The well granted under this Permit is located near domestic wells and other irrigation wells which may obtain water from the same aquifer. If the well covered by this Permit depletes the domestic supplies or interferes with prior water rights, restrictions, to the extent necessary, of the capacity of the well or periods of operation or other arrangements may be required to protect these water supplies.

STATE OF SOUTH DAKOTA
County of Hughes } ss.

Pierre, South Dakota, September 28, 1964

This is to certify that the foregoing application was received by the Commission at 8:25 o'clock
A. m. upon the 12 day of August, 1964.

State Water Resources Commission

By: Donald Ormick
for Chief Engineer, Executive Officer

Number of permit 1117-3

Date of first receipt of application August 12, 1964

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 August 12, 1964

d September 16, 1964, Recorded in Book 8 Page 255

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 _____

March 16, 1967

2nd. The whole of said work is to be completed on or before September 16, 1967

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

September 16, 1973

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 2.00 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 which water is actually

used for municipal needs and beneficially applied ~~for irrigation~~ on or before September 16, 1973; said water to be used during the following described annual period:

the year around.

Witness my hand this 28th day of September, 1964

State Water Resources Commission

By:

J. W. GRIMES
Chief Engineer, Executive Officer

Certificate of Construction Issued

JANUARY 18, 1966

Water License Issued

JANUARY 18, 1966

9. (Continued)

III. Well Specifications

(a) Hole and casing

Size of drill hole or excavation", Depth 65'

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

Size of casing 24" Thickness of casing 2 1/2"

Length of casing 39' If collection gallery, length, size and depth of gallery

(b) Screens

Type of perforated screen Inverted Concrete Screen

Size of perforated screen 24" 30"
(diameter) (length)

Thickness of gravel pack 6" length of gravel pack 40'-45'

(c) Water Bearing Materials

Distance to water 15' Character of water bearing materials

Sand and Gravel

Thickness of water bearing material 45'

(d) Pump and Motor

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

Name of pump Fairbanks-Morse Size 200 G.P.M.

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

Horsepower 25 Name of Motor Fairbanks-Morse

(e) Complete well

Capacity 200 G.P.M. at drawdown of 15' - 21' Estimated cost \$4,000.00

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

Washington, D.C. 20001 Address

(g) Distance to nearest existing wells

On same owner's property 13.6 rods. On property owned by others 62.7 rods

STATE OF SOUTH DAKOTA

WATER LICENSE No. 1117-3

WHEREAS, On the 12th day of August A. D. 1964
the City of Brookings

XX County of Brookings and State of
South Dakota duly made application (No. 1117-3) to us for a permit to use 2.00
cubic feet per second of the waters of ground water
County of Brookings, State of South Dakota, for municipal
purposes; and

WHEREAS, On the 28th day of September A. D. 1964
Permit No. 1117-3 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 16th day of
September A. D. 1969 and for the application to beneficial use of said
water on or before the 16th day of September A. D. 1973
and,

WHEREAS, On the 4th day of January A. D. 1966
the holder of said permit duly made proof of the completion of adequate works for the diversion of 1.44
cubic feet per second of said waters, as evidenced by our Certificate No. 1117-3
dated January 18, 1966 confirming the completion of works of sufficient capacity for
diverting and conveying to the place of intended use 1.44 cubic feet per second of water, with date of
priority of August 12, 1964 and,

WHEREAS, On the 4th day of January A. D. 1966
proof was duly made of the application to beneficial use of 1.44 cubic feet per second of said water;
for municipal use by the City of Brookings

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 Brookings

xx ----- the holder ----- and owner ----- of said permit No. 1117-3

a water right, dating from August 12, 1964 ----- to the use of 1.44

cubic feet per second of the waters of ground water

in the County of Brookings ----- and State of South Dakota, or so much thereof as may be
necessary for the purposes hereinbelow mentioned, to be diverted at a point 213.6' E and 53' S of the
W $\frac{1}{2}$ corner, Section 13, T110N, R50W

and conducted ~~xxxxxxx~~ through the city water 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 18th day of January ----- A. D. Nineteen
Hundred and Sixty-Six.

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 -----

Date of Priority -----

Recorded -----

in Book ----- of ----- Page -----

Permit No. 1117-3

Water 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 City of Brookings

~~xxx~~ _____, County of Brookings, and State of South Dakota, the holder of Permit No. 1117-3, issued upon Application No. 1117-3, bearing date of priority of August 12, 1964, authorizing the diversion of 2.00 cu. ft. per second of the waters of ground water County of Brookings, State of South Dakota, at a point 218.6' E and 53' S of the W 1/4 corner, Section 13, T110N, R50W 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 found in satisfactory condition for diverting and conveying to the place of intended use .44 cu. ft.

per second of water; and that the ~~XXXXXX~~ use of said water are described as follows, to-wit: to be used for municipal purposes by the City of Brookings.

Witness my hand this 18th day of January A. D. 1966

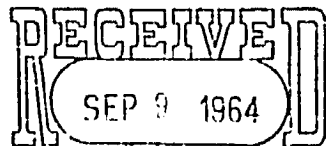
State Water Resources Commission

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

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }
County Brookings } ss.Charles A. Mitchellbeing duly
sworn, deposes and says the annexed printed copy of Notice
of Intention to Appropriate Water was taken from the -----Brookings Register----- a newspaper which
during the whole time of publication of said notice herein
after stated, has been and is printed and published in the
City of BrookingsBrookings

----- County of

----- and State of South Dakota;
that the said notice was published in said newspaper on the
following dates:Aug. 19, 1964Aug. 26, 1964Sept. 2, 1964Sept. 9, 1964in each and every issue of the full number thereof, the first
publication being made on the 19th day of Aug.1964 and the last publication on the 9th day of
Sept. 1964, upon which days or timesof publication aforesaid the newspaper was regularly pub-
lished, and that during the whole time of said publication he
was publisher the printer and publisher of
the said newspaper.Charles A. MitchellSubscribed and sworn to before me this 9th day of Sept. A. D. 1964Chas. MitchellNotary Public Brookings County, S. D.No. 223 - Aug. 19, 26, Sept. 2
Appropriation of Water
Office of State Water Resources
Commission, Pierre, S. Dak., August
7, 1964NOTICE IS HEREBY GIVEN that
George R. Whitehead, whose post-
office address is Brookings, S. Dak.,
has made an application in accord-
ance with the provisions of the water
laws of South Dakota for a permit
to appropriate for beneficial use 2.17
cubic feet of water per second of
time from ground water through the
Whitehead Irrigation Project No. 1,
the point of diversion of which is
to be located in the center of the
NE1/4 of Section 34 Twp. 110N Range
49W. Said water to be used for the
purpose of providing irrigation on
the following described land: NE1/4,
Section 34, T110N, R49W.
This application will be taken up
by the State Water Resources Com-
mission at their offices at Pierre for
consideration upon the 16th day of
September, 1964, at 2 p.m. All inter-
ested 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 in-
formation presented.State Water Resources
Commission
By: BURTON F. JONES
Water Right SpecialistSTATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

No. 1117-3

on or before August 20, 1964
(First Publication)

APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., August 13, 1964

Notice is hereby given that the City of Brookings, ~~whom~~ ~~has~~ ~~office~~

~~XXXXXX~~ 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 2.00

cubic feet of water per second of time from ~~the~~ ~~ground~~ ~~water~~ through the Municipal Well #8, the point of diversion of which is to be located ~~XXXXXX~~

~~XXXXXX~~ in the NW 1/4 of the SW 1/4 of Section 13, Twp. 110N Range 50W. Said water to be used for the purpose of providing ~~XXXXXX~~

~~XXXXXX~~ municipal supplies for the City of Brookings

~~XXXXXX~~ purposes.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 16th day of September, 1964, at 2 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:
BURTON F. JONES
Water Right Specialist

CC: Charles A. Mitchell, Publisher
Brookings Register
Brookings, S. Dak.

Permit No. _____

Water Division No. _____

Water District _____

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.) Brookings, South Dakota(Date) August 10, 1965

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 _____
Municipal Well #8 2.00 _____ cu. ft. per second of the waters of the state from _____
through the Year Around _____
for Municipal _____ purposes
_____ 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 City of Brookings, South Dakota, A Municipal Corporation
2. The postoffice address of such person or the place of business of such corporation is Brookings
County of Brookings State of South Dakota
3. The number of such permit is 1117-3 and the date set for the completion of such work is
Before September 16, 1963
4. Said water to be used for Municipal _____ 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 2.00 _____ cubic feet per second.
6. The amount of land for which said water is available is _____ acres,
particularly described as follows: _____

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

(Signature of Owners)

E. Bruce K. Thompson, Jr., Trust

Permit No. 1117-3

Water Division No. _____ 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.) Brookings, South Dakota(Date) August 10, 1965

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

DEAR SIR: Notice is hereby given that on the 10th day of August 1965, at Brookings County of Brookings State of South Dakota, before _____ (Examining Engineer or Officer) proof will be submitted of the application to beneficial use of 2.00 cubic feet per second of the waters of Municipal Well #8 in accordance with the terms and conditions of Permit No. 1117-3 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 Cit. of Brookings, South Dakota, A Municipal Corporation
2. The use to which said water has been applied is, Municipal Needs
3. The amount applied to beneficial use is 2.00 cu. ft. per sec.
4. The place where said water is used is (if for irrigation, give full and accurate description of the lands irrigated) City of Brookings, South Dakota
5. The name of the canal or ditch or other works by which said water is conducted to such place of use is _____
6. The right to take the water from such works is based upon permit No. 1117-3
7. The source of supply from which such water is diverted is Municipal Well #8
8. The date of priority which said user is prepared to establish is _____

(Sgt) Edmund K. Thorne, Jr., Supt.

Permit No. 1117-3
BIG SIOUX
 Water Division No. 3 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 CITY OF BROOKINGS of _____
BROOKINGS County, South Dakota, holder of Permit No. 1117-3, issued
 upon Application No. 1117-3, bearing date of priority of AUGUST 12, 1964, authorizing the
 diversion of 2.00 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: 65' WELL WITH 24" CONCRETE
CASING WITH 6" DEMING PUMP #5127, POWERED
WITH 20 H.P. U.S. ELECTRIC MOTOR - RATED @
650 G.P.M.

and the system is in the following condition: EXCELLENT

The point of diversion is located 218.6' E & 53' S OF THE W 1/4 CORNER,
SECTION 13, T110N, R50W.

The works are capable of diverting and conveying to the place of use 1.44 cu. ft. per second of water,
 which is to be used for MUNICIPAL USE

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 4TH day of JANUARY, 1966

—SEAL—

Burton Jones
 Examining Engineer.
OFFICER



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

1117-3

denr.sd.gov

February 16, 2017

Delvin DeBoer
AE2S
1300 W 57th St, Suite 200
Sioux Falls SD 57107

Dear Mr. DeBoer:

As requested, the following table provides a list of water rights held by the City of Brookings. These tables do not include the irrigation rights, the flood control permit or the permit authorizing the relocation of Six Mile Creek for airport expansion held by the city. Please review the list to see how it compares with the numbers you compiled. If there are discrepancies, please contact me so we can determine the correct amount.

Future Use Permits (reserved water for future development)

No.	Source & Future Use Area	Next Review	Amount Remaining in Reserve
1598-3	Big Sioux:Aurora Aquifer (BS:A) N 1/2 Sec 13-T110N-R50W	Spring, 2019	2,426 acre-feet annually
217-3	Big Sioux:Six Mile Creek Aquifer (BS:SMC) W 1/2 Sec 4, E 1/2 Sec 5, all in T109N-R49W; E 1/2 Sec 32, S 1/2 Sec 33, W 1/2 Sec 28; SE 1/4 Sec 29; all in T110N-R49W	Spring, 2019	1,612 acre-feet annually

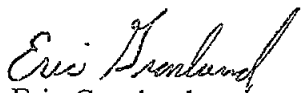
Water Rights

No.	Sources	Diversion Rate	Annual Volume
216-3	BS:SMC	3.85 cfs	2,784 acre-feet annually
674-3	BS:SMC	1.33 cfs	963 acre-feet annually
675-3	BS:SMC	1.33 cfs	963 acre-feet annually
1117-3	BS:SMC	1.44 cfs	1043 acre-feet annually
1296-3	BS:SMC	1.33 cfs	963 acre-feet annually
3979-3	BS:A	6.69 cfs	4,844 acre-feet annually
6048-3	BS:A	2.90 cfs	2,100 acre-feet annually

Please be aware that the table depicts the water rights the city of Brookings holds for municipal use. It does not represent the validity of the water rights. In South Dakota, the right to the use of water can become subject to cancellation due to abandonment and/or forfeiture for nonuse. The review of the city's water rights is to provide a list of the water rights on file and not a review of the past or present capabilities of the wells to produce the amount listed on the water rights. The Water Management Board is the entity entrusted to determine the validity of a water right if the question arises.

If you have any questions, do not hesitate to contact me.

Sincerely,

A handwritten signature in cursive script that reads "Eric Gronlund".

Eric Gronlund

Water Rights Program, DENR

605 773-3352

eric.gronlund@state.sd.us

Approval of Location Change and/or Additional Diversion Point(s)

Name/Address: City of Brookings, 520 3rd St #230, Brookings SD 57006

County: Brookings

Date: January 20, 2026

General Description of Authorized Project:

In October 2023, the Chief Engineer approved the plugging and replacement of wells completed into the BS:SMC (Big Sioux: Six Mile Creek Aquifer), authorized under Vested Water Right No. 216-3 (Well Nos. 3, 4, and 7). The City of Brookings determined that it would be more efficient to proceed with abandonment/replacement of Well Nos. 6, 8, and 9, respectively authorized under Water Right Nos. 674-3, 1117-3, and 1296-3; all completed into the BS:SMC.

Water Right No. 674-3 authorizes the appropriation of up to 963 acre-feet of water annually, with a maximum diversion rate of 1.33 cfs (approx. 600 gpm) from one well (#6) located in NW ¼ SW ¼ Section 13-T110N-R50W, with water used for municipal purposes.

Water Right No. 1117-3 authorized the appropriation of up to 1,043 acre-feet of water annually, with a maximum diversion rate of 1.44 cfs (approx. 650 gpm) from one well (#8) located in the NW ¼ SW ¼ Section 13-T110N-R50W, with water used for municipal purposes.

Water Right No. 1296-3 authorizes the appropriation of up to 963 acre-feet of water annually, with a maximum diversion rate of 1.33 cfs (approx. 600 gpm) from one well (#9) located in the NW ¼ SW ¼ Section 13-T110N-R50W, with water used for municipal purposes.

Well Nos. 10 & 11 are located in the SE ¼ NW ¼ & SW ¼ NE ¼ Section 13-T110N-R50W, respectively. Both wells are completed into the BS:SMC, with the wells capable of producing a combined maximum rate of approx. 1,840 gpm, which is consistent with the combined rates produced from Well Nos. 6, 8, & 9.

Authority:

Pursuant to SDCL 46-5-13.1, the location of a diversion point may be changed and/or additional diversion points may be added, provided the following conditions are met and the potential for interference with other existing diversions is not increased:

- 1) **The developed water source is the same as permitted and no additional water is appropriated.** The City of Brookings requests to relocate the diversion authority of Water Right Nos. 674-3, 117-3, and 1296-3 from their corresponding wells, which will be plugged, to the City's new Well Nos. 10 & 11 (both BS:SMC). An increase to the combined volume (2,969 ac-ft) of water or combined maximum diversion rate (4.1 cfs) under Water Right Nos. 674-3, 1117-3, and 1296-3 is NOT authorized.
- 2) **If the use is for irrigation, no new lands are irrigated.** N/A

Review of Existing Diversions:

The City of Brookings is the only user appropriating from the BS:SMC in an approximate three-mile radius of Well Nos. 10& 11. It has been determined that there is reasonable probability that interference due to pumping from the developed location will not adversely or unlawfully impair existing permits/rights held by other users, and that any potential interference would first be noticed by the City. The closest domestic well (likely completed into the BS:SMC), is located in the SE ¼ Section 13, T110N, R50W, and was drilled in 2009 for the SD Board of Regents. The location of domestic wells in the well completion report database maintained by the Water Rights Program is based on the location listed by the driller on the Well Completion Report.

Recommended Action:

Based on the above criteria, it is recommended that the change in diversion points, and additional diversion points be approved.

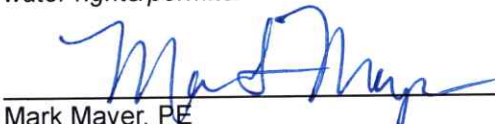


Amanda Dewell, Permitting Administrator
DANR, Water Rights Program

1/21/26
date

The acting Chief Engineer makes a finding, pursuant to SDCL 46-5-13.1 and ARSD 74:02:01:14.01 that:

This change in location and/or additional diversion point(s) does not increase the potential for adverse effects to existing water rights/permits.



Mark Mayer, PE
DANR, Director of the Office of Water

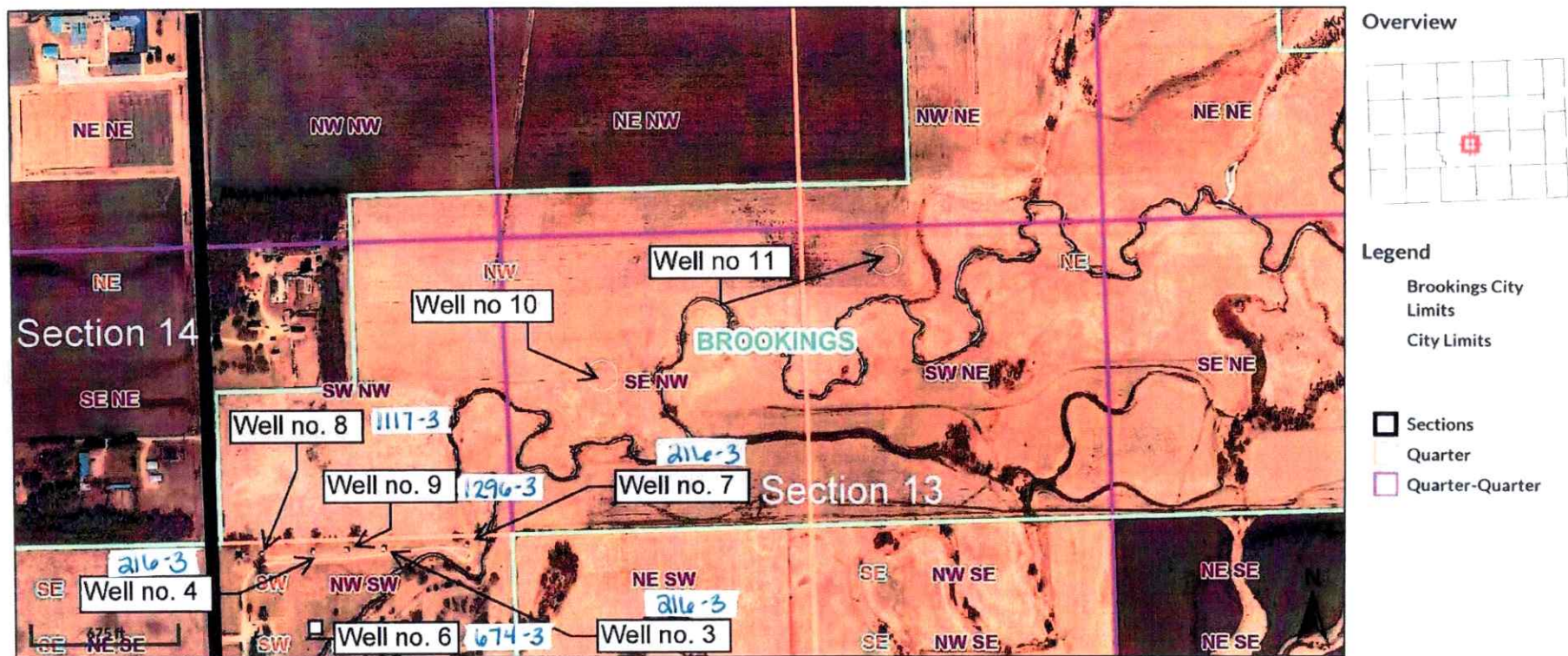
1/22/26
date



Brookings Municipal Utility

North Wellfield - Existing and New Wells

Township 110N, Range 50W, Section 13



Date created: 5/25/2023

Last Data Uploaded: 5/25/2023 1:04:31 AM

Developed by Schneider GEOSPATIAL

Source: <https://beacon.schneidercorp.com/>
HDR accessed website on 5/25/2023

#10 (44.33509/-96.78090)

#11 (44.33623/-96.77642)

10 + 11 = BS:SMC

216-3 = BS:SMC

674-3 = BS:SMC

1117-3 = BS:SMC

1296-3 = BS:SMC