

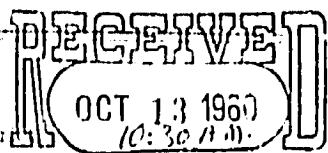
745-3

1. Considered 12-21, 1960
2. Name of Applicant City of [illegible]
3. Post Office Address _____
4. Amount of water claimed 1.31
5. Source of water supply [illegible]
6. Water to be used for [illegible]
Acres to be irrigated _____
7. Water to be diverted and used in [illegible] County about
_____ miles _____ of _____.
8. Proof of Publication Received ☒
Not Received _____
9. Application Approved _____
Subject to _____
Not approved _____
Action deferred _____

10. Remarks:

Indicate use development

No. 745-3

Water Division No. 3 Missouri River
(Blanks to be Filled by the Engineer for the W. R. C.)STATE 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.)

- I. Name of applicant City of Pierre
- Postoffice address Pierre County Hughes State So. Dak.
- J. If a corporation Yes
- (a) Name of same Municipal
- (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, \$ 30,000.00 (c) Treasury stock, \$ _____
- (d) Bonds to be issued, \$ _____ (e) Other resources, \$ _____

2. Name of diversion work Shallow Well No. 7
3. Amount of water claimed 600 G.P.M. cubic feet per second 1.34
4. Source of water supply Ground Water Along East Bank of Missouri River
5. Location of point of diversion Lots 7 & 8, Block 73, Fifth Railway
Addition to Pierre, S.D. on _____ bank _____ County.

6. Annual period or periods during which water is to be used Daily, Annually
7. To be used for: Municipal Water Supply for City of Pierre

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 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 Fire Protection and Municipal Domestic 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 108-3

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:

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 ----- years. Well No. 7 Same as Item 10

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 -----

Daily Capital Journal

STATE OF SOUTH DAKOTA

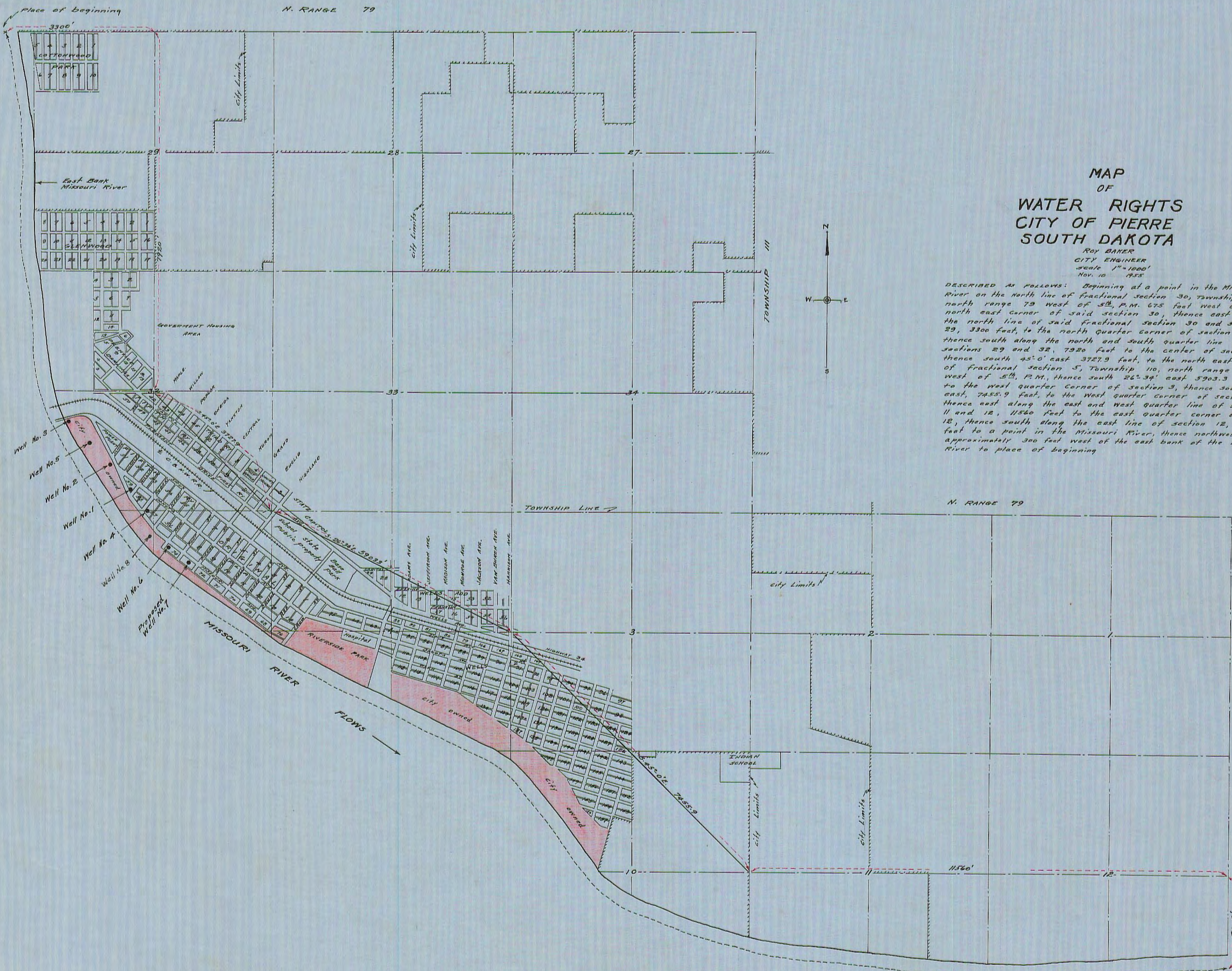
County of Hughes ss.

I, -----, being first duly sworn on my oath depose and say: That my relation to the above described undertaking is that of -----, 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 -----

Subscribed and sworn to before me this 22 day of September 1960

Notary Public (or other qualified officer.)



MAP
OF
WATER RIGHTS
CITY OF PIERRE
SOUTH DAKOTA

ROY BAKER
CITY ENGINEER
Scale 1"=1000'
Nov. 10 1955

DESCRIBED AS FOLLOWS: Beginning at a point in the Missouri River on the north line of fractional section 30, Township 111, north range 79 west of 5th P.M. 675 feet west of the north east corner of said section 30, thence east along the north line of said fractional section 30 and section 29, 3300 feet, to the north quarter corner of section 29, thence south along the north and south quarter line of sections 29 and 32, 7920 feet to the center of section 32, thence south 45°-0' east 3727.9 feet, to the north east corner of fractional section 5, Township 110, north range 79 west of 5th P.M., thence south 26°-34' east 5903.3 feet, to the west quarter corner of section 3, thence south 45°-0' east, 7455.9 feet, to the west quarter corner of section 11, thence east along the east and west quarter line of sections 11 and 12, 11560 feet to the east quarter corner of section 12, thence south along the east line of section 12, 2100 feet to a point in the Missouri River, thence northwesterly approximately 300 feet west of the east bank of the Missouri River to place of beginning

Remarks by State Water Resources Commission:

The 1.34 cfs GRANTED UNDER THIS PERMIT IS HEREBY
DEDUCTED FROM FUTURE USE PERMIT 135-3 and leaves
10.49 cfs remaining in reserve.

STATE OF SOUTH DAKOTA
County of Hughes ss.

Pierre, South Dakota, December 28, 1960

This is to certify that the foregoing application was received by the Commission at 10:30 o'clock
A.M. upon the 13th day of October, 1960

State Water Resources Commission

By:

Barton Z. Jones
for Chief Engineer, Executive Officer

Number of permit 745-3

Date of first receipt of application October 13, 1960

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 November 22, 1955

Approved December 21, 1960, Recorded in Book 6 Page 158

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 _____

June 21, 1961

2nd. The whole of said work is to be completed on or before December 21, 1961

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

December 21, 1961

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 1.34 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 December 21, 1961, said water to be used during the following described annual period:

Continuously
Witness my hand this 28th day of December, 1960.

State Water Resources Commission

By:

Barton Z. Jones
Chief Engineer, Executive Officer

Certificate of Construction Issued _____, 1961

Water License Issued _____, 1961

Form 2A — Wells (Supplement to Form 2)

9. (Continued)

III. Well Specifications

(a) Hole and casing

Size of drill hole or excavation 5 1/2" , Depth 64 feet

Type of casing Steel

Outside casing from ground surface to formation (wood, concrete, steel, etc.) X 21'

Inside ----- Size of casing 2 1/2" , Thickness of casing 3/8"

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

(b) Screens

Type of perforated screen Stainless Steel

Size of perforated screen 2 1/2" 15' (diameter) (length)

Thickness of gravel pack 15" , length of gravel pack 64 feet

(c) Water Bearing Materials

Distance to water 18 feet Character of water bearing materials

Sand and Gravel

Thickness of water bearing material 44 feet

(d) Pump and Motor

Type of pump Deep Well Turbine (centrifugal, propeller, mixed flow, etc.)

Name of pump Layne , size 600 GPM

Kind of motor Electric, 3 phase, 440 Volt (gasoline, electric, diesel, etc.)

Horsepower 75 , Name of Motor General Electric

(e) Complete well

Capacity 600 GPM at drawdown of 23 feet Estimated cost \$29,000.00

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

Pierre, South Dakota Address

(g) Distance to nearest existing wells

On same owner's property 36 rods. On property owned by others None rods

STATE OF SOUTH DAKOTA

WATER LICENSE No. . . . 745-3 . .

WHEREAS, On the 13th day of October A. D. 1960
the City of Pierre

County of Hughes and State of
South Dakota duly made application (No. 745-3) to us for a permit to use 1.34
cubic feet per second of the waters of ground water
County of Hughes, State of South Dakota, for Municipal
purposes; and

WHEREAS, On the 28th day of December A. D. 1960
Permit No. 745-3 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 21st day of
December A. D. 1961 and for the application to beneficial use of said
water on or before the 21st day of December A. D. 1961
and,

WHEREAS, On the 7th day of June A. D. 1962
the holder of said permit duly made proof of the completion of adequate works for the diversion of 1.34
cubic feet per second of said waters, as evidenced by our Certificate No. 745-3
dated July 5, 1962 confirming the completion of works of sufficient capacity for
diverting and conveying to the place of intended use 1.34 cubic feet per second of water, with date of
priority of November 22, 1955 and,

WHEREAS, On the 7th day of June A. D. 1962
proof was duly made of the application to beneficial use of 1.34 cubic feet per second of said water;
to be used for municipal purposes

In Book _____ of _____ Page _____

Permit No. 745-3Water Division No. 3 Missouri Water District
River**Certificate of Completion of Works**

TO ALL WHOM IT MAY CONCERN:

This is to Certify, That the City of Pierre

of Hughes County of Hughes, and State of South Dakota, the holder of Permit No. 745-3, issued upon Application No. 745-3, bearing date of priority of November 22, 1955, authorizing the diversion of 1.34 cu. ft. per second of the waters of ground water County of Hughes, State of South Dakota, at a point in lots 7 and 8, Block 73, Fifth Railway Addition to the City of Pierre, 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 1.34 cu. ft. per second of water; and that the ~~proposed works~~ use of said water are described as follows, to-wit: to provide municipal supplies for the City of Pierre.

Witness my hand this 5th day of July A. D. 1962

State Water Resources Commission

By:

Chief Engineer, Executive Officer
J.W. GRIMES

(First Publication on or before Nov. 24, 1960)

APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., October 27, 1960

Notice is hereby given that the City of Pierre

S. Dak., has made an application in accordance with develop from future use withdrawal
the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 1.34 Permit # 135-3
cubic feet of water per second of time from ground water

Shallow Well #7 through the
the point of diversion of which is to be located on the

In the NW 1/4 of the NE 1/4 of Section 5
Twp. 111N Range 79W Said water to be used for the purpose of providing irrigation on the fol-

lowing:

municipal water supplies for the City of Pierre

purposes

This application will be taken up by the State Water Resources Commission at their office at Pierre for
consideration upon the 21st day of December, 1960, 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.

cc: R.B. Hipple-Publisher
Daily Capital Journal
Pierre, South Dakota

State Water Resources Commission

By:

Burton F. Jones
Water Right Specialist

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }
County HUGHES } ss.L. H. HIPPLE

sworn, deposes and says the annexed print

of Intention to Appropriate Water was taken

DAILY CAPITAL JOURNAL

during the whole time of publication of

after stated, has been and is printed and

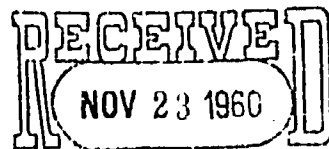
CITY of PIERREHUGHESand State of South Dakota;
that the said notice was published in said newspaper on the
following dates:Oct. 29, Nov. 5-12-19- 1960in each and every issue of the full number thereof, the first
publication being made on the 29 day of Oct.1960 and the last publication on the 19 day ofNov. 1960, upon which days or timesof publication aforesaid the newspaper was regularly pub-
lished, and that during the whole time of said publication ~~the~~was Business Mgr. the printer and publisher of
the said newspaper.Notarial Commission of
Sarah Gordon
Expires March 25, 1963Notary Public Hughes County, S. D.No. 9456 It daily Oct 29, Nov 5-12-19
(No. 745-3)

(First Publication on or before

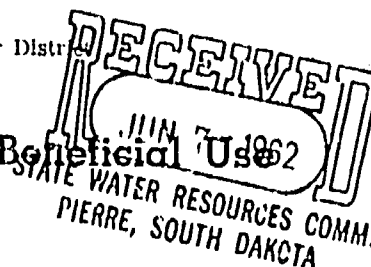
Nov. 21, 1960)

APPROPRIATION OF WATER
Office of State Water Resources
Commission, Pierre, S. Dak.,
Oct 27, 1960.Notice is hereby given that the
City of Pierre, S. Dak., has made an
application in accordance with the
provisions of the water laws of
South Dakota for a permit to devel-
op from future use withdrawal
Permit No. 135-3 for beneficial use
1.34 cubic feet of water per second of
time from ground water through
the Shallow Well No. 7, the point of
diversion of which is located in
the NW1 of the NE1 of Section 5,
Twp. 111N, Range 79W. Said water
to be used for the purpose of pro-
viding municipal water supplies for
the City of Pierre.This application will be taken up
by the State Water Resources Com-
mission at their office at Pierre for
consideration upon the 21st day of

County of

December, 1960, at 2 p. m. All in-
terested 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 Specialist
cc: R. B. Hipple—Publisher
Daily Capital Journal
Pierre, South Dakota.STATE WATER RESOURCES COM.
PIERRE, SOUTH DAKOTA

Location No.

Water Division No. 3. Missouri River Water Distr.**Proof of Application of Water to Beneficial Use****PETITION OF HOLDER**

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

Ans. J.B.Griffin, Mayor, City of Pierre, South Dakota.

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 of Pierre, Pierre, South Dakota, a Municipal Corporation, Mayor

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

Ans. SEPTEMBER 29, 1962

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

Ans. Shallow well No.7, on Lots 7 & 8, Block 73, Fifth Ry.
Addition to Pierre, South Dakota.

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. Shallow well, turbine type pump, motor driven. Pump
connected to Municipal water distribution system and pump
line to storage reservoirs. Completed June 1 1962

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 water supply for City of Pierre, South Dakota.

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.

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

Ans. Total amount of water will be used continuously as
municipal water supply for City of Pierre, South Dakota.

(Sign)

J. E. Griffin, 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 Pierre, County of Hughes

State of South Dakota, on this 6 day of June A. D. 1962

Lili's library
Juth. Nov. 1900

Witnesses.

James L. Lohr
City 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

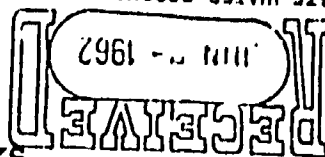
Place of Use

Date of recording

Received and filed

Permit No. 745-3

Water Division No. 2 Missouri River Water District

STATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

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 June 1, 1962, I have this day made a thorough examination of the diversion works constructed by City of Pierre, of Hughes County, South Dakota, holder of Permit No. 135-3, issued upon Application No. 745-3, bearing date of priority of September 20, 1960, authorizing the diversion of 1.34 cu. ft. per second of the waters of Missouri River Water Dist. for Municipal purposes. I have to report on the condition of the same as follows:

The diversion works comprise: Shallow Well No. 7, 63 feet deep, 20 feet Stainless steel screen, Turbine type pump driven by 75 HP, 3 ph, 60 cycle, 440 V. motor, master meter, chlorinator and 16 X 16 ft. brick building. Pump connected to water distribution system and pump main by 10 inch Dia. cast iron water pipe.

and the system is in the following condition: All new, good condition.

The point of diversion is located Lots 7 & 8, Block 73, Fifth Railway Addition to Pierre, South Dakota.

The works are capable of diverting and conveying to the place of use 1.4483 cu. ft. per second of water, which is to be used for Municipal Water Supply.

The legal sub-divisions to be irrigated are:

comprising a total of _____ acres of land.

The domestic use intended comprises _____

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

Witness my hand, this 6 day of June, A. D. 1962.

--SEAL--

Roy Baker
Examining Engineer.
Roy Baker, City Engineer