

1. Considered 3-17, 1976 2517-3
2. Name of Applicant CITY OF WARD
3. Post Office Address do
4. Amount of water claimed .10
5. Source of water supply GROUND WATER (117' WELL)
6. Water to be used for MUNICIPAL

Acres to be irrigated _____

7. Water to be diverted and used in MOODY county
about IN CITY LIMITS of _____

8. Proof of Publication

Received 2-27-76

Not Received _____

9. Application

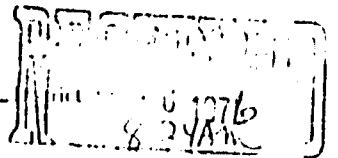
Approved _____

Subject to _____

Not Approved _____

Action deferred _____

10. Remarks:

No. 2517-3
 Map No. 1888-3 Water Division No. 3 Big Sioux River
 (Blank to be Filled by the Engineer for the W. R. C.)


APPLICATION FOR PERMIT

STATE WATER RIGHTS OFFICE
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 Ward
 Postoffice address Ward State South Dakota
 If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
3. Name of diversion work Ward Water Supply
4. Amount of water claimed (cubic feet per second) 0.1
5. Source of water supply Well
6. Location of point of diversion 575' North and 800' west of the southeast corner of the
southeast quarter of the southwest quarter of section 15, T-108N R-47W
 _____ County Moody
7. Annual period or periods during which water is to be used Entire year
8. Use to be made of water: (irrigation, industrial, municipal, commercial, recreation, etc.) municipal
9. For irrigation use: Total number of acres to be irrigated N/A

List below each forty-acre subdivision, or lot, or fraction thereof and show number of acres to be irrigated in each.

Land Description	No. Acres Irr.	Land Description	No. Acres Irr.
<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>

Attach sheet if more space is needed

10. Time required to complete construction of water supply system (5) five years. Additional time required to complete application of water to the proposed beneficial use (3) three years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Moody County Enterprise
12. Principal Features of the Proposed Water Supply System.

A. Works proposed to divert water from its natural source.

WELL

B. Works proposed to transport water to place of use.

Closed conduit pipe system to distribute water to homes

C. Works proposed to apply water to beneficial use.

Individual home owners plumbing systemEstimated Total Cost \$ 100,000.00
 Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map.
 (See instructions concerning preparation.)

 STATE OF SOUTH DAKOTA)
) ss.
 County of _____)

 I, Clarence Sander Meyer, the applicant, certify that I have read the foregoing application and have examined the attached map and that the matters therein stated are true and that I intend, and am able to complete, the necessary construction.

Subscribed and sworn to before me this

Signed

Clarence Sander Meyer
(Mayor, City of Ward)

day of

July

19

76

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 2517.3

CITY OF WARP
(Applicant)

(Post Office Address)

SOUTH DAKOTA 57074
(State)

With the following modifications:

Date of first receipt of application JANUARY 16 19 76
Date of return to applicant for correction, amendments or changes required _____ 19 _____
Date of receipt of corrected application _____ 19 _____
Approved MARCH 17 19 76 Recorded in Book 14 Page 304

WATER RIGHT PERMIT NO. 2517-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 2517-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is JANUARY 16 19 76
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before SEPTEMBER 17 19 78
3. The whole of said work is to be completed on or before MARCH 17 19 81
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MARCH 17 19 84
5. The water appropriated shall be used for the purpose of MUNICIPAL USE
6. 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.
7. The amount of the appropriation herein granted shall not exceed .10 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for ~~irrigation~~ used for municipal purposes and if for the irrigation purpose said appropriation must be limited to not more than ~~2.50~~ 1.00 cubic feet per second per acre of land to which water is actually and beneficially ~~applied for irrigation~~ applied for municipal purposes on or before MARCH 17 19 84 said water to be used during the following described annual period CONTINUOUSLY

Witness my hand this 22ND day of MARCH 19 76

WATER RIGHTS COMMISSION

John M. [Signature]
Chief Engineer, Executive Officer

Certificate of Construction Issued _____ 19 _____

*Water License Issued _____ 19 _____

Form 2A - Wells, Dugouts or Water Storage Dams (Supplement to form 2)

12 Principal Features of the Proposed Water Supply System (continued.)

D. Well Information or Estimates

- (1) Drill Hole, Diameter 6" (inches), Depth 117' (feet)
(2) Casing, Type Steel Diameter 4" (inches) Thickness 10 gauge
(wood, concrete, steel, etc)
(3) Perforated Screen
Type continuous slot, Diameter 4" (inches), Length 5' (feet)
(4) Gravel Pack, Thickness none, Length of gravel pack none

E. Dugout Information or Estimates

- (1) Surface dimensions N/A, Depth N/A

F. Fill out for Either a Well or a Dugout.

- (1) Water Bearing Materials. (Please attach a copy to test well log if available.)

Character of Water bearing materials Sand, yellow clay, blue clay

Depth to top of water bearing material 10' (feet)
Depth to bottom of water bearing material 117' (feet)
Thickness of water bearing material 107' (feet)
Depth to water (ground surface to water level) 6' (feet)

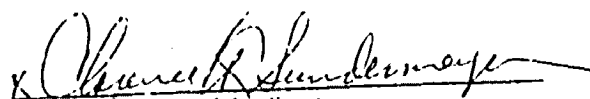
- (2) Distance to nearest existing household or livestock watering wells.

On same owner's property N/A rds. On property owned by others 160 rds.

G. Water Storage Dams.

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, maximum water depth, surface area and storage capacity of each storage dam. The location of each water storage dam should be shown on the water right map.

N/A


Signature of Applicant
Mayor, City of Ward

Form 6 - Notice of Intent to Appropriate Water

2517-3

Publish first publication, on or before March 4, 1976

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

February 13, 1976

Notice is hereby given that the City of Ward

~~whose post office address is~~ Ward, South Dakota, has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use

.10 cubic feet of water per second or time from the ground water through the Ward Well #1, the point of diversion of which is to be located in the

SE 1/4 SW 1/4

of Section 15, Twp. 108N, Range 47W. Said water to be used for the purpose of providing ~~water for the City of Ward~~ municipal supplies for the City of Ward

This application No. 2517-3 will be considered by the Water Resources Commission at their office at Pierre upon ~~the~~ the 17th day of March, 1976, at 1:00 P. M. All interested persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES
Water Rights Specialist

BFJ/bw

Encl: forms 7 and 8

cc: Clarence F. Sundermeyer, Box 365, Ward, S.D. 57074

No. 2517-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Moody) ss.

I, Dorothy M. Lyford hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Moody County Enterprise

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 Flandreau

County of Moody and State of South Dakota;
that the said notice was published in said newspaper on the following
two dates:

February 18, 1976

February 25, 1976

Dorothy M. Lyford
(Signature)

Bookkeeper
(Title)

Feb. 25, 1976
(Date Signed)

NOTICE
INTENT TO APPROPRIATE WATER
Pierre, South Dakota 57501
February 13, 1976

Notice is hereby given that the City of
Ward, South Dakota, has made an
application in accordance with the pro-
visions of the water laws of South
Dakota for a permit to appropriate for
beneficial use .10 cubic feet of water per
second of time from ground water
through the Ward Well No. 1, the point
of diversion of which is to be located in
the SE 1/4 SW 1/4 of Section 15, Twp. 108N,
Range 47W. Said water to be used for
the purpose of providing municipal
supplies for the City of Ward.

This application No. 2517-3 will be
considered by the Water Resources
Commission at their office at Pierre
upon the 17th day of March, 1976 at 1:00
P.M. All interested persons may
appear and be heard.

WATER RESOURCES COMMISSION
By Burton F. Jones
Water Rights Specialist
(Feb. 18-25)



STATE OF SOUTH DAKOTA

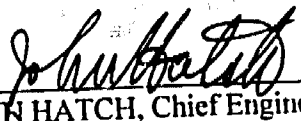
WATER LICENSE NO. 2517-3

(1) The Town of Ward, PO Box 596, Ward SD 57074-0596 made Application No. 2517-3, January 16, 1976 for a water permit to divert 0.10 cubic feet of water per second from groundwater (one well), Moody County, South Dakota for municipal use purposes. Permit No. 2517-3, with a priority date of January 16, 1976 was approved March 17, 1976 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before March 17, 1981 and for the application to beneficial use of said water on or before March 17, 1984.

(2) It is certified that the applicant has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 0.10 cubic feet of water per second for beneficial use. The location of the diversion point is 2,375 feet east and 525 feet north from the southwest corner of Section 15-T108N-R47W (SE 1/4 SW 1/4).

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use.

(4) Pursuant to South Dakota Water Law 46-5-30.1 the Town of Ward, PO Box 596, Ward SD 57074-0596 the holder and/or owner of Water Permit No. 2517-3 is issued a license to appropriate water, the right to use 0.10 cubic feet of water per second from groundwater (one well) with a priority date of January 16, 1976 from the location specified in (2) of this license, for the purpose of municipal use. This license is subject to any limitations or qualifications listed in Water Permit No. 2517-3 and subject to South Dakota State Law.


JOHN HATCH, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

OCT 16 1996
date



Permit No. 2517-3
Big Sioux River - Water District

Report of Examination of Works and/or Application of Water to Beneficial Use

TO: Chief Engineer, Water Rights Program, DENR, Foss Bldg., Pierre, SD 57501

I have this day, June 11, 1996, made a thorough examination of the water use system constructed by the City of Ward of PO Box 596, Ward SD 57074 holder of Permit No. 2517-3, bearing the priority of January 16, 1976 authorizing the diversion of 0.10 cu. ft. per second of the waters of ground water for municipal purposes, in Moody County.

I have to report on the conditions of the same as follows:

A. Works used to divert the water:

Submersible unit
Unknown make and size
Capacity estimated to be 45 GPM

B. Works used to transport/apply water to place of use:

City distribution system

The system is in the following condition fair. The point of diversion is located 2,375 feet E. and 525 feet N from the SW corner of section 15-T108N-R47W (SE 1/4 SW 1/4). The works are capable of diverting and conveying to the place of use 0.10 cu. ft. per second of water which is to be used for municipal purposes. Water has been put to beneficial use and the license should be issued for 0.10 cfs.

Applicable permit qualifications have been complied with: Yes ☒ No

Exceptions to compliance are: none Date report completed: July 3, 1996



Ron Duvall
Natural Resources Engineer
DENR, Water Rights Program

FIELD INVESTIGATION REPORT FOR PERMIT NO. 2517-3

DATE OF INVESTIGATION:	June 11, 1996
NAME & ADDRESS OF INVESTIGATION CONTACT/ RELATIONSHIP TO PERMIT HOLDER, IF APPLICABLE	Clair Barthel, Water Superintendent
NAME & ADDRESS OF PERMIT HOLDER	PO Box 596, Ward SD 57074
DIVERSION POINT LEGAL LOCATION	2,375 feet E and 525 feet N from the SW corner of section 15-T108N-R47W (SE $\frac{1}{4}$ SW $\frac{1}{4}$)

Other permit(s) associated with the project: **none**

WELL INFORMATION:

Motor/Pump:

- 1) Well Drilling Firm: **unknown**
- 2) No. of Wells **1**
- 3) Depth(s) **unknown** feet
- 4) Well log is available **N**

- 1) Make **Submersible**
- 2) Size **unknown**
- 3) Capacity **45** GPM

- 5) Comment: Mr. Barthel indicated that anyone familiar with the well construction either no longer lives in Ward or is deceased. In addition, the pump rate for the well was not known, but Mr. Barthel believed that the permitted diversion rate of 45 gpm sounded reasonable based on the amount of the city's water use. Mr. Barthel also believed the well was constructed around 1960 even though the application map says "proposed" well. The location of the well is near the site identified on the application map.

DISTRIBUTION LINES OR CANALS:

- 1) Type **City distribution system**

PERMIT QUALIFICATIONS:

- 1) Special qualifications to permit being abide by **no qualifications on permit**
- 2) All structures, wells and lands on map **Y**



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

July 9, 1996

2517-3

Charity Kuehl, Finance Officer
City of Ward
P.O. Box 596
Ward, SD 57074-0596

Dear Ms. Kuehl:

The inspection of your water use system and the inspection of the extent of application of water to beneficial use, as developed under Water Permit No. 2517-3, has been completed. Your final water right document, the Water License, can now be issued.

Statutes require that we charge a \$50.00 fee for the inspection and issuance of the Water License. Upon receipt of the \$50.00 fee from you, we will begin processing your Water License.

Please remit fee to:
Department of Environment & Natural Resources
Water Rights Program
523 E. Capitol
Pierre, SD 57501-3181

Sincerely,

Cheryl F. Frost
Secretary
Water Rights Program
(605) 773-3352

NOTE: On check or money order, please specify your permit number. This will insure proper handling of the fee.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

OCT 16 1996

2517-3

Charity Kuehl, Finance Officer
The Town of Ward
P.O. Box 596
Ward, SD 57074-0596

Dear Ms. Kuehl:

Enclosed is Water License No. 2517-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 415043 in the amount of \$50.00 which you paid for the investigation and issuance of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 2517-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, the State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Program
(605) 773-3352

ks
enclosures

RECEIPT

Division of Water Rights
South Dakota Department of Environment and Natural Resources

2577-3
415043

Pierre, August 9

RECEIVED OF Town of Ward, PO Box 596, Ward SD 57074-0596, 19 96

the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. _____ and to put water to beneficial use _____ to Appropriate Water, to construct	50	00
Fee for Application for Permi. No. _____ Use _____ to Appropriate Water, for Future		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. <u>251703</u>		
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)		
Total	50	00

By

John Hatt
Chief Engineer

WARD CITY, PROPOSED WATER SUPPLY SITE PLAT

The Proposed Well for the City of Ward is located 575' North and 800' West of the Southeast corner of the S.E. $\frac{1}{4}$ of the S.W. $\frac{1}{4}$ of Section 15, T. 108 N. R. 47 W., Moody County, South Dakota

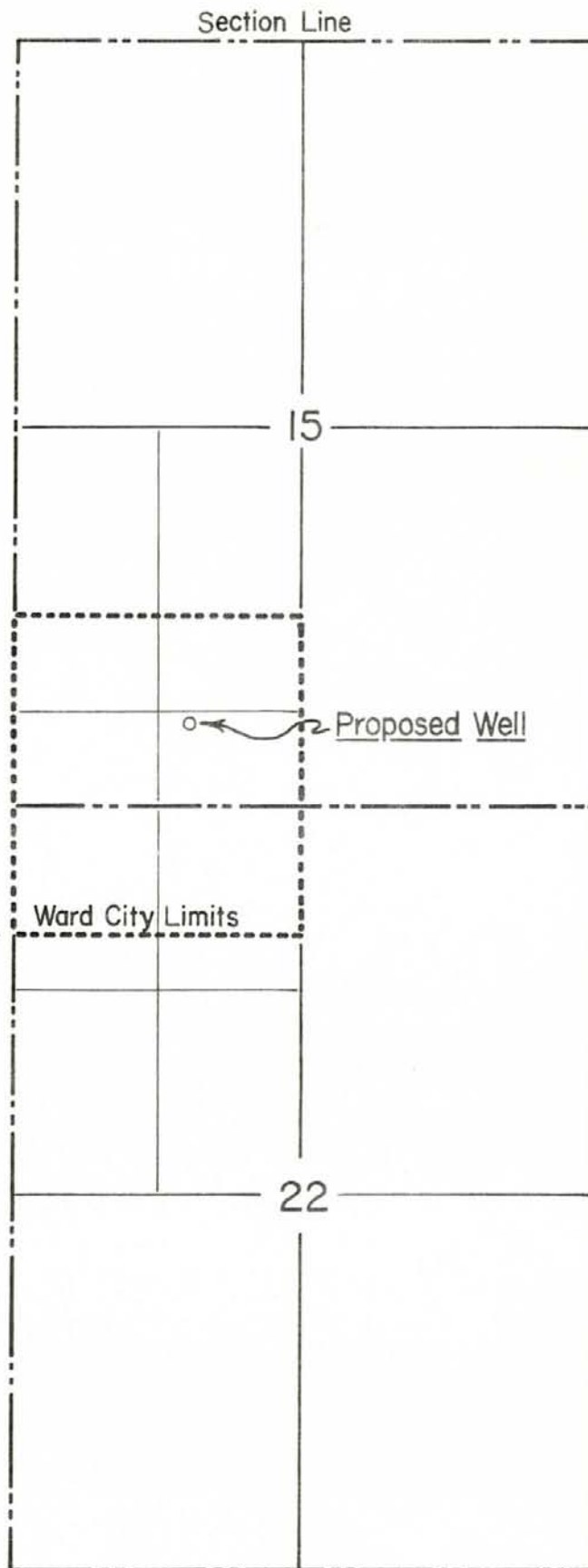


SCALE: 1"=1200'

I, Michael D. Lindner, cartographer for the First Planning and Development District, Model Rural Development Program, Watertown, certify that the City of Ward is located as the above legal description designates. The attached plat shows the accurate location of the proposed well.

Michael D. Lindner
Cartographer

December 16, 1975
Date



MAP NO 18883 APPC NO 2517-3

NOT TO SCALE

2517-3



R. D. Durrall
Natural Resources Engineer
7/2/96

2517-3

NOT TO SCALE

