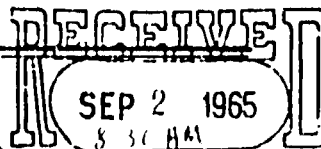


1217-3

1. Considered 11-17, 1965
2. Name of Applicant CITY OF WATERTOWN
3. Post Office Address _____
4. Amount of water claimed .55
5. Source of water supply GROUND WATER
6. Water to be used for MUNICIPAL
Acres to be irrigated _____
7. Water to be diverted and used in CODINGTON County about
_____ miles _____ of IN CITY LIMITS
8. Proof of Publication Received ✓
Not Received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____
10. Remarks:



No. 1217-3
 Water Division No. 3 Big Sioux River District
 (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.)

1. Name of applicant City of Watertown
 Postoffice address Watertown, County Codington, State South Dakota

- I. If a corporation _____
 (a) Name of same City of Watertown
 (b) Date and place of incorporation _____
 (c) Amount of capital stock _____
 (d) Amount paid in _____
 (e) Names and addresses of directors Mayor and City Commission

(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 Watertown Municipal Water Supply Facilities-Well#9
 3. Amount of water claimed 0.557 cubic feet per second _____
 4. Source of water supply Well - See Form 2A
 5. Location of point of diversion 2700' S 72° E of the NW Cor, Sec. 36 - T 117 N - R 53 W
of the Fifth P.M. on bank Codington County.
 6. Annual period or periods during which water is to be used January 1 thru December 31
 7. To be used for:

- I. Irrigation or domestic use: Gravity, overhead sprinkling or combination system? _____
 (a) Number of acres to be irrigated _____ acres.

(b) Legal subdivisions to be irrigated _____
 (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.) All Municipal Purposes for City
of Watertown, South Dakota.

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 839-3

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 bottomfeet; length at topfeet; thickness at bottomfeet; thickness at topfeet; slope at front water face; slope at back face
 material used in construction
 (b) Reservoir: Capacity when filledacre 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; heightfeet;
 Material:
 (d) Canal: Total lengthmiles.

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 workone.....years.
 11. Time required for complete application of water to the proposed beneficial useone..... years.
 12. Choice of newspaper for publication of notice of intention to appropriate Watertown
 Public Opinion

STATE OF SOUTH DAKOTA }
 County of Lead } ss.

I, John O. Bobeck, City Engineer, 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.

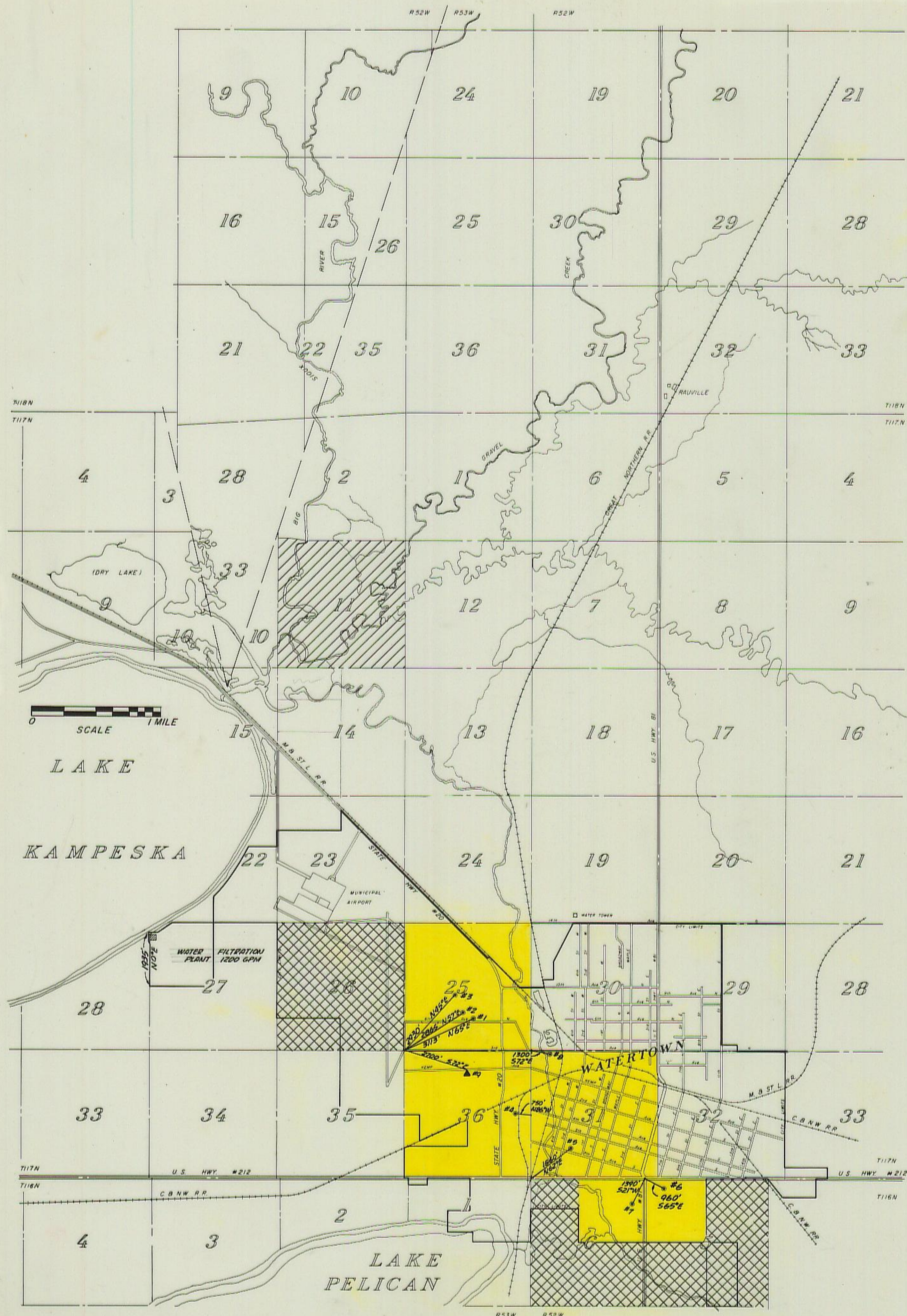
Signed John O. Bobeck

Subscribed and sworn to before me this 31st day of August 1965

Margaret Olson
 Notary Public (or other qualified officer.)

*Each diversion must have a headgate or measuring device

May Commission Expires Mar. 7, 1967



EXISTING AREAS COVERED BY WATER RIGHTS FOR FUTURE USE.
PERMIT NO. 1097-3, 4062 GPM

NEW AREAS FOR WHICH WATER RIGHTS FOR FUTURE USE IS MADE

AREAS FOR WHICH WATER RIGHTS FOR FUTURE USE IS RELINQUISHED.

SOURCE	WATER RIGHT PERMIT NO.	RATE GPM	DATE	LEGAL LAND TIE
LAKE KAMPESKA	347-3	1200	1881	W1/4 COR. 27-117-53
WELL NO. 1	348-3	360	1932	SW COR. 25-117-53
WELL NO. 2	349-3	400	1933	SW COR. 25-117-53
WELL NO. 3	350-3	360	1933	SW COR. 25-117-53
WELL NO. 4	351-3	504	1934	E1/4 COR. 36-117-53
WELL NO. 5	352-3	504	12-3-56	SW COR. 31-117-52
WELL NO. 6	353-3	504	12-3-56	NW COR. 5-116-52
WELL NO. 7	354-3	504	12-3-56	NE COR. 6-116-52
WELL NO. 8	1097-3	350	12-3-56	NW COR. 31-117-53
WELL NO. 9	PENDING	250	—	NW COR. 36-117-53

EXISTING WELLS WITH LEGAL LAND TIES

NEW WELL WITH LEGAL LAND TIE FOR WHICH PERMIT TO APPROPRIATE WATER IS MADE

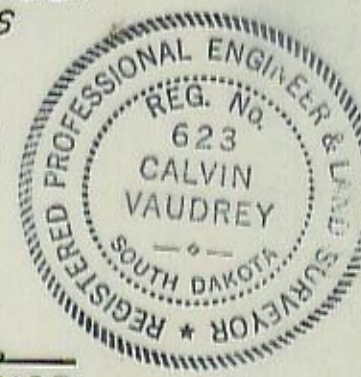
SURVEYOR'S CERTIFICATE

STATE OF SOUTH DAKOTA SS
COUNTY OF BROOKINGS

I, CALVIN VAUDREY, A REGISTERED LAND SURVEYOR IN THE STATE OF SOUTH DAKOTA, DO HEREBY CERTIFY THAT AT THE REQUEST OF THE CITY OF WATERTOWN, SOUTH DAKOTA, I DID PREPARE THE MAP ON THIS SHEET FROM EXISTING INFORMATION OF THE TRACT FOR WHICH FUTURE WATER RIGHTS IS MADE AND OF THOSE TRACTS FOR WHICH EXISTING WATER RIGHTS FOR FUTURE USE IS RELINQUISHED AND, THAT FURTHER MORE, I DID SURVEY AND LOCATE THE SITES FOR WHICH APPLICATION FOR AN APPROPRIATIVE WATER RIGHTS TO WITHDRAW UNDERGROUND WATERS FOR MUNICIPAL PURPOSES IS MADE, AND THAT THIS MAP IS A TRUE REPRESENTATION THEREOF.

IN WITNESS WHEREOF, I HAVE HEREUNTO SET MY HAND AND SEAL THIS 24th DAY OF August, A.D. 1965.

Calvin Vaudrey
REGISTERED LAND SURVEYOR



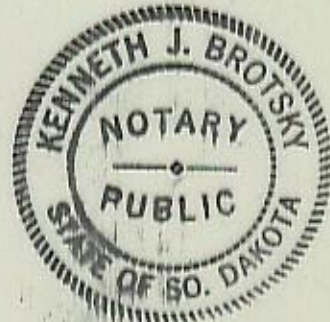
STATE OF SOUTH DAKOTA SS
COUNTY OF BROOKINGS

ON THIS DAY, BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC WITHIN AND FOR SAID STATE AND COUNTY, PERSONALLY APPEARED CALVIN VAUDREY, KNOWN TO ME TO BE THE PERSON WHO EXECUTED THE FOREGOING SURVEYOR'S CERTIFICATE AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME.

WITNESS MY HAND AND SEAL THIS 24th DAY OF August, A.D. 1965.

Kenneth J. Brosky
NOTARY PUBLIC

MY COMMISSION EXPIRES January 4, 1973



REV.	DATE	DESCRIPTION	MADE	APPR.
J. T. BANNER & ASSOCIATES, INC. CONSULTING ENGINEERS BROOKINGS, SOUTH DAKOTA				
WATER RIGHTS MAP				
SHOWING LOCATIONS FOR FUTURE WATER RIGHTS AND DIVERSION POINTS FOR PERMIT TO APPROPRIATE WATER FOR CITY OF WATERTOWN, S. DAK.				
DRAWN:	D.L.K.	APPROVED:		
DESIGNED:		DATE		
CHECKED:	J.O.E.	APPROVED:	<i>Calvin Vaudrey</i>	
DATE:	AUG. 1965	DATE	August 24, 1965 FOR J. T. BANNER & ASSOC. INC.	
SCALE:	2 IN. = 1 MI.	DRAWING NUMBER	5039	
SHEET	1 OF 1			

Remarks by State Water Resources Commission:

THIS PERMIT PROPOSES DEVELOPMENT OF .55 CFS OF WATER
WITHDRAWN FOR FUTURE USE BY THE CITY OF WATERTOWN
UNDER PERMIT 355-3. A TOTAL OF 7.92 CFS REMAINS UNDER PERMIT 355-3.

This well is located near domestic wells which may obtain water from the same
aquifer. If the well covered by this permit to appropriate water depletes the
domestic water supply; restrictions, to the extent necessary, of the capacity of
this well or periods of operation or other arrangements may be required to protect
the domestic water supply.

STATE OF SOUTH DAKOTA
County of HUGHES } ss.

Pierre, South Dakota, NOVEMBER 23, 1965

This is to certify that the foregoing application was received by the Commission at 8:30 o'clock
9 a.m. upon the 2ND day of SEPTEMBER, 1965

State Water Resources Commission

By:

Anton J. [Signature]
for Chief Engineer, Executive Officer

Number of permit 1217-3

Date of first receipt of application SEPTEMBER 2, 1965

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 DECEMBER 3, 1956

Approved NOVEMBER 17, 1965, Recorded in Book 9 Page 66

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 limita-
tions and conditions:

1st. The equivalent of at least one-fifth of the work above specified is to be completed on or before _____

MAY 17, 1966

2nd. The whole of said work is to be completed on or before NOVEMBER 17, 1966

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

NOVEMBER 17, 1967

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 .55
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
by 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 NOVEMBER 17, 1967; said water to be used
during the following described annual period:

CONTINUOUSLY

Witness my hand this 23RD day of NOVEMBER, 1965

State Water Resources Commission

By:

[Signature]
Chief Engineer, Executive Officer

Certificate of Construction Issued JULY 6, 1973

Water License Issued JULY 6, 1973

Form 2A — Wells (Supplement to Form 2)

9. (Continued)

III. Well Specifications

(a) Hole and casing

Size of drill hole or excavation 60" , Depth 31.6
 Type of casing Steel (wood, concrete, steel, etc.)
 Size of casing 30" , Thickness of casing 0.50 in.
 Length of casing 21.6 . If collection gallery, length, size and depth of
 gallery

(b) Screens

Type of ~~perforated~~ screen Everdur - Johnson Wire Wrap No. 200 Slot
 Size of ~~perforated~~ screen 30" (diameter) , 10' (length)
 Thickness of gravel pack 15" , length of gravel pack 30.6'

(c) Water Bearing Materials

Distance to water 12.8' . Character of water bearing materials
 Fine to very coarse sand and gravel
 Thickness of water bearing material 27'

(d) Pump and Motor

Type of pump Turbine (centrifugal, propeller, mixed flow, etc.)
 Name of pump Fairbanks Morse , size 8" LC 6 stage
 Kind of motor Electric (gasoline, electric, diesel, etc.)
 Horsepower 20 , Name of Motor Fairbanks Morse

(e) Complete well

Capacity 250 gpm at drawdown of 4 feet . Estimated cost \$12,000.00

(f) Owner of land upon which well is located Watertown Independent School ,
 Name

Watertown, South Dakota
 Address

(g) Distance to nearest existing wells

On same owner's property --- rods. On property owned by others 10 rods
 Sand point used for watering lawn & garden

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 1217-3

(1) WHEREAS, On the 2nd day of September A. D. 19 65
the City of Watertown

made Water Right Application No. 1217-3 for a permit to use .55 cubic feet per second of the waters
of ground water

County of Codington State of South Dakota for municipal
purposes; and

(2) WHEREAS, On the 23rd day of November A. D. 19 65

Permit No. 1217-3 with a date of priority of December 3, 1956

was issued to said applicant for the diversion of said water, and provided for the completion of construction of the water
supply system therein described on or before the 17th day of November A. D. 19 66 and for the
application to beneficial use of said water on or before the 17th day of November A. D. 19 67

and

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
relating to completion of the construction of the water supply system is entitled to divert .55 cubic feet
per second of water for beneficial use and.

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
relating to the application of water to beneficial use of the following extent:

water is used for municipal purposes by the City of Watertown

(5) 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 Watertown

~~xxxx~~
the holder _____ and owner _____ of said permit No. 1217-3 a water right dating from December 3, 1956
_____ to use of .55 cubic feet per second of the waters
of ground water
in the County of Codington and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be diverted at a point 2700' South 72° East of the M. Corner,
Section 36, T117N, R53W

and ~~xxxxxxxxxxxx~~ conducted through the City water distribution system

for the purpose of municipal use

Subject to any limitations listed in Water Right Permit No. 1217-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 6th day of July A. D.
Nineteen Hundred and Seventy-three

~~XXXXXXXXXXXXXXXXXXXX~~
WATER RIGHTS COMMISSION

By:

Chief Engineer / Executive Officer DONALD DRISCOLL

Form 15.

Permit No. 1217-3

Water Diversion No. 3 BIG SIOUX RIVER Water District

CERTIFICATE OF CONSTRUCTION

the City of Watertown

This is to Certify, That _____

_____ the holder _____ of
Permit No. 1217-3, issued upon Application No. 1217-3, bearing date of priority of December 3,
1956 authorizing the diversion of .55 cu. ft. per second of the waters of _____
ground water _____ County of Codington, State of South Dakota at _____
a point 2700' South 70° East of the NW Corner, Section 36, T117N, R53W

_____, for municipal

_____ ⁸ purposes, has _____ 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 _____ .73 cu. ft. per second of water.

Date July 6, 1973

XXXXXXXXXXXXXXXXXXXXX
WATER RESOURCES COMMISSION
WATER RIGHTS COMMISSION

By:

DONALD DRISCOLL, Chief Engineer

on or before
(First Publication October 21, 1965)

APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., October 4, 1965

Notice is hereby given that the City of Watertown ~~XXXXX~~
~~XXXXX~~ 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 ~~XXXXX~~
cubic feet of water per second of time from the ground water through ~~XXXXX~~
City Well #9, the point of diversion of which is to be located ~~XXXXX~~
~~XXXXX~~ in the NE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of Section 36
Twp. 117N Range 53W. Said water to be used for the purpose of providing ~~XXXXX~~
~~XXXXX~~
municipal supplies for the City of Watertown.

~~XXXXX~~

~~XXXXX~~

This application will be taken up by the State Water Resources Commission at their office at Pierre for
consideration upon the 17th day of November, 1965, 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: Mr. Kenneth B. Way, Publisher
Watertown Public Opinion
Watertown, S.D.

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }
 County Codington } ss.

Kenneth B. Way being duly sworn, deposes and says the annexed printed copy of Notice of Intention to Appropriate Water was taken from the _____

Watertown Public Opinion 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 Watertown County of _____

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

October 7th, 1965

October 14th, 1965

October 21st, 1965

October 28th, 1965

in each and every issue of the full number thereof, the first publication being made on the 7th day of October

1965 and the last publication on the 28th day of

October 1965, upon which days or times of publication aforesaid the newspaper was regularly published, and that during the whole time of said publication he

was President XXXXXXXXXX and publisher X of the said newspaper.

Kenneth B. Way

Subscribed and sworn to before me this 28th day of October A. D. 1965

Joseph J. Kelly
 Notary Public Codington County, S. D.

Notary Public, Codington County S. D.
 My Commission expires October 5, 1968

LEGAL NOTICE

APPROPRIATION OF WATER

No. 1217-3
 Office of State Water Resources Commission,

Pierre, S. Dak., October 4, 1965

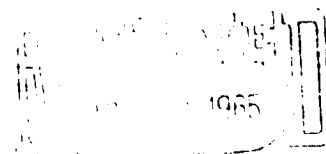
Notice is hereby given that the City of Watertown, S. Dak., has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use .55 cubic feet of water per second of time from ground water through City Well #9, the point of diversion of which is to be located in the NE 1/4 of the NW 1/4 of Section 36, Twp. 117N, Range 53W. Said water to be used for the purpose of providing municipal supplies for the City of Watertown.

This application will be taken up by the State Water Resources Commission at their office at Pierre, for consideration upon the 17th day of November, 1965, 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
 (Oct. 7, 14, 21, 28, 1965)

34 @
 39.7



STATE WATER RESOURCES COMMISSION

Total Wells

DATE	GAL PUMPED	HRS PUMPED	GAL PER HR	GAL PER MIN
Jan 1971	17,602,100	945	18,627	310
Feb	16,311,300	694	16,245	304
Mar	7,870,400	359	21,923	365
Apr	16,847,400	940	17,923	299
May	21,880,300	1,195	18,249	304
June	29,767,900	1,713	17,378	290
July	35,659,500	2,067	17,252	283
Aug	65,203,300	3,662	17,805	297
Sept	26,065,200	1,086	24,001	400
Oct	10,824,900	551	19,646	321
Nov	24,789,700	1,355	17,898	298
Dec	18,518,000	1,050	17,636	294
12 Month Average	24,278,333	1,321	18,380	306
Total Pumped	291,340,000	15,851		
Jan 1972	9,123,200	420	21,722	362
Feb	10,051,700	541	18,580	310
Mar	14,797,900	837	17,680	295
Apr	9,619,600	543	17,716	295
May	16,944,700	936	17,996	300
June	30,121,800	1,706	17,656	294
July	32,401,300	1,874	17,290	288
Aug	40,051,200	2,374	16,884	281
Sept	50,833,500	3,133	16,199	270
Oct	25,729,500	1,629	15,795	263
Nov	12,079,400	765	15,790	263
Dec	8,387,300	548	15,305	255
12 Mo Avg	21,673,091	1,276	16,986	283
Total Pumped	240,077,100	15,311		
Jan 1973	6,422,600	424	15,148	252
Feb	3,518,500	240	14,660	244
Mar	5,935,700	336	17,666	294
Apr	8,860,100	362	18,951	316
May				
June				
July				
Aug				
Sept				
Oct				
Nov				
Dec				
4 Month Average	5,724,225	341	16,774	278
Total Pumped	22,736,900	1,342		

Well # 10

DATE	GAL PUMPED	HRS. PUMPED	GAL PER HR.	GAL PER MIN
Jan 1971	307300	14	21950	366
Feb	—	—	—	—
Mar	292300	13	22485	375
Apr	1077700	45	21994	367
May	—	—	—	—
June	992800	46	21582	360
July	274800	13	21134	352
Aug	8289400	402	20620	344
Sept	—	—	—	—
Oct	—	—	—	—
Nov	—	—	—	—
Dec	102200	5	20440	341
12 Month Average	944708	45	20916	349
Total Pumped	11336500	542	—	—
Jan 1972	—	—	—	—
Feb	—	—	—	—
Mar	84700	4	21175	353
Apr	—	—	—	—
May	—	—	—	—
June	3076900	152	20243	337
July	4615800	236	19557	326
Aug	6846100	361	18945	316
Sept	10340800	571	18110	302
Oct	5639700	315	17904	298
Nov	2656000	150	17707	295
Dec	1914100	107	17889	298
12 Month Average	2931175	159	18552	309
Total Pumped	35114100	1896	—	—
Jan 1973	1825400	98	18627	316
Feb	1302400	72	18089	301
Mar	1433300	77	18614	316
Apr	199900	10	19990	332
May	—	—	—	—
June	—	—	—	—
July	—	—	—	—
Aug	—	—	—	—
Sept	—	—	—	—
Oct	—	—	—	—
Nov	—	—	—	—
Dec	—	—	—	—
4 Month Average	1196250	14	18555	309
Total Pumped	4761100	27	—	—

Well #9

DATE	GAL PUMPED	HRS PUMPED	GAL PER HR	GAL PER MIN
Jan 1971	178600	14	12757	213
Feb	—	—	—	—
Mar	165500	13	12731	212
Apr	1681400	112	15013	250
May	2724600	155	17578	293
June	2100600	136	15446	257
July	1107600	70	15814	264
Aug	5466900	461	11839	198
Sept	179600	9	19956	333
Oct	1280200	65	19695	328
Nov	1557300	77	20225	337
Dec	907100	48	18898	315
12 Month Average	1445733	97	14956	249
Total Pumped	17348800	1160		
Jan 1972	—	—	—	—
Feb	235600	10	23560	393
Mar	280800	14	20057	334
Apr	—	—	—	—
May	1447100	70	20673	345
June	5509200	323	17054	284
July	4661200	326	14298	238
Aug	5752400	450	12783	213
Sept	7559200	631	11980	200
Oct	3499700	322	10869	181
Nov	1550800	150	10339	172
Dec	1167600	110	10615	177
12 Month Average	2638633	201	13160	219
Total Pumped	31663600	2406		
Jan 1973	838200	79	10610	177
Feb	904200	76	11877	198
Mar	1123900	86	13069	218
Apr	892300	45	19829	330
May				
June				
July				
Aug				
Sept				
Oct				
Nov				
Dec				
4 Month Average	937100	170	15442	257
Total Pumped	3748400	680		

Well # 8

DATE	GAL PUMPED	HRS PUMPED	GAL PER HR	GAL PER MIN
Jan 1971	—	—	—	—
Feb	—	—	—	—
Mar	—	—	—	—
Apr	—	—	—	—
May	—	—	—	—
June	—	—	—	—
July	—	—	—	—
Aug	2346100	142	16522	275
Sept	1,206400	60	20107	335
Oct	1,100	—	—	—
Nov	—	—	—	—
Dec	—	—	—	—
12 Month Average	296132	17	17572	293
Total Pumped	3,553600	202		
Jan 1972	—	—	—	—
Feb	—	—	—	—
Mar	—	—	—	—
Apr	—	—	—	—
May	—	—	—	—
June	42500	3	14167	236
July	—	—	—	—
Aug	3200	—	—	—
Sept	29700	2	10350	173
Oct	—	—	—	—
Nov	—	—	—	—
Dec	1500	—	—	—
12 Month Average	5,458	—	13,580	226
Total Pumped	67,900	5		
Jan 1973	—	—	—	—
Feb	—	—	—	—
Mar	—	—	—	—
Apr	—	—	—	—
May	—	—	—	—
June	—	—	—	—
July	—	—	—	—
Aug	—	—	—	—
Sept	—	—	—	—
Oct	—	—	—	—
Nov	—	—	—	—
Dec	—	—	—	—
12 Month Average	—	—	—	—
Total Pumped	—	—	—	—

Well # 5

DATE		GAL. PUMPED	HRS PUMPED	GAL PER HR	GAL PER MIN
Jan 1971		1,965500	137	14193	242
Feb		1,542200	105	14290	235
Mar		—	—	—	—
Apr		5,194400	361	14389	240
May		6,213500	405	14284	238
June		7,116800	487	14614	244
July		7,333200	504	14550	243
Aug		9,534900	593	16079	268
Sept		7,888700	409	19288	321
Oct		707300	36	19647	327
Nov		500	—	—	—
Dec		—	—	—	—
12 Month Average		3959750	256	15478	258
Total Pumped		47517000	3070		
Jan 1972		—	—	—	—
Feb		—	—	—	—
Mar		—	—	—	—
Apr		—	—	—	—
May		11500	1	11500	192
June		48000	3	16000	267
July		31500	2	15750	263
Aug		33700	2	16850	281
Sept		21300	1	21300	355
Oct		—	—	—	—
Nov		30800	2	15400	257
Dec		—	—	—	—
12 Month Average		14,733	1	16,073	268
Total Pumped		176,800	11		
Jan 1973		—	—	—	—
Feb		—	—	—	—
Mar		—	—	—	—
Apr		1300	—	—	—
May		—	—	—	—
June		—	—	—	—
July		—	—	—	—
Aug		—	—	—	—
Sept		—	—	—	—
Oct		—	—	—	—
Nov		—	—	—	—
Dec		—	—	—	—
4 Month Average		1300	—	—	—
Total Pumped		1,300	—	—	—

Well # 4

DATE GAL PUMPED HRS PUMPED GAL PER HR. GAL PER MIN

Jan 1971	5,119,200	213	24034	401
Feb	4,031,200	168	23995	400
Mar	5,399,700	220	24544	409
Apr	5,042,100	206	24476	408
May	7,364,700	301	24467	408
June	7,531,500	310	24295	405
July	8,426,100	338	24929	415
Aug	15,921,300	606	26273	438
Sept	16,411,800	588	27911	465
Oct	1,831,100	66	27744	462
Nov	—	—	—	—
Dec	—	—	—	—

12 Month Average 6,423,225 251 25557 426

Total Pumped 77,678,700 3016

Jan 1972	—	—	—	—
Feb	—	—	—	—
Mar	—	—	—	—
Apr	—	—	—	—
May	400	—	—	—
June	48700	3	16233	271
July	177700	10	17770	296
Aug	90600	5	18120	302
Sept	20200	1	20200	337
Oct	—	—	—	—
Nov	140700	6	23483	291
Dec	—	—	—	—

12 Month Average 39,875 2 19,140 319

Total Pumped 478,500 25

Jan 1973	—	—	—	—
Feb	—	—	—	—
Mar	—	—	—	—
Apr	—	—	—	—
May	—	—	—	—
June	—	—	—	—
July	—	—	—	—
Aug	—	—	—	—
Sept	—	—	—	—
Oct	—	—	—	—
Nov	—	—	—	—
Dec	—	—	—	—

4 Month Average

Total Pumped

Well # 3

	DATE	GAL PUMPED	HRS PUMPED	GAL. PER HR	GAL PER MIN
	Jan 1971	3,301,300	183	17,467	291
	Feb	3,572,700	206		283
	Mar	4,452,000	25		297
	Apr	—	—	—	—
	May	—	—	—	—
	June	4,056,700	239	16,974	283
	July	6,114,200	411	14,876	243
	Aug	6,127,000	491	16,552	276
	Sept	27,900	2	13,950	233
	Oct	2,067,900	103	19,894	328
	Nov	6,940,200	417	16,643	277
	Dec	5,622,900	351	16,020	267
12	Month Average	3,356,332	293	16,534	276
	Total Pumped	40,276,000	2,436		
	Jan 1972	2,773,800	140	19,813	320
	Feb	3,116,200	179	17,409	290
	Mar	4,637,100	273	16,984	283
	Apr	3,084,100	181	17,039	284
	May	4,812,600	285	16,884	281
	June	6,659,000	406	16,401	273
	July	6,985,300	432	15,938	266
	Aug	7,970,700	513	15,387	256
	Sept	9,853,200	644	15,300	255
	Oct	5,110,200	334	15,300	255
	Nov	2,386,800	156	15,300	255
	Dec	1,514,700	110	13,770	230
12	Month Average	4,900,368	305	16,075	268
	Total Pumped	58,803,700	3,658		
	Jan 1973	1,361,700	90	15,130	252
	Feb	1,086,300	71	15,300	255
	Mar	1,024,000	66	15,515	259
	Apr	—	—	—	—
	May	—	—	—	—
	June	—	—	—	—
	July	—	—	—	—
	Aug	—	—	—	—
	Sept	—	—	—	—
	Oct	—	—	—	—
	Nov	—	—	—	—
	Dec	—	—	—	—
4	Month Average	1,163,000	57	15,335	255
	Total Pumped	4,652,000	271		

Well #2

DATE	GAL PUMPED	HRS. PUMPED	GAL PER HR	GAL PER MIN
Jan 1971	5,319,600	189	28,146	469
Feb	5,699,200	206	27,666	461
Mar	1,255,400	44	28,532	476
Apr	3,100,100	107	28,973	483
May	4,467,100	155	28,820	480
June	6,207,200	223	27,835	464
July	10,078,700	366	27,537	459
Aug	12,092,300	487	24,830	414
Sept	2,644,000	9	29,378	490
Oct	3,520,200	126	27,928	466
Nov	12,215,700	446	27,389	456
Dec	9,042,500	327	27,653	461
12 Month Average	6,105,200	224	27,286	455
Total Pumped	73,262,400	2685		
Jan 1972	4,762,600	140	34,018	567
Feb	5,274,000	180	29,300	488
Mar	7,481,500	273	27,405	457
Apr	4,941,600	181	27,302	455
May	7,426,700	295	27,333	456
June	10,886,700	408	26,683	445
July	11,402,200	437	25,973	433
Aug	13,553,700	517	26,115	435
Sept	15,728,000	644	24,422	407
Oct	8,279,100	339	24,422	407
Nov	3,747,600	150	24,984	416
Dec	2,635,400	111	23,769	396
12 Month Average	8,051,842	306	26,299	438
Total Pumped	96,622,100	3,674		
Jan 1973	1,367,400	59	23,176	386
Feb				
Mar	2,035,100	74	27,501	458
Apr	4,750,000	154	27,504	458
May				
June				
July				
Aug				
Sept				
Oct				
Nov				
Dec				
12 Month Average	1,769,222	76	24,614	411
Total Pumped	7,822,100	281		

WELL #1

DATE	GAL PUMPED	HRS PUMPED	GAL PER HR	GAL PER MIN
Jan 1971	1,390,600	189	7358	123
Feb	1,466,000	206	7117	119
Mar	312,300	44	7098	118
Apr	751,700	105	7159	119
May	1,110,400	153	7258	121
June	1,762,300	272	6479	108
July	2,325,500	365	6371	106
Aug	3,425,400	480	7136	119
Sept	86,400	9	9600	160
Oct	1,417,100	153	9262	154
Nov	4,076,000	445	9160	153
Dec	2,843,300	319	8913	149
12 Month Average	1,747,250	228	7652	128
Total Pumped	20,967,000	2740		
Jan 1972	1,586,800	140	11324	189
Feb	1,425,900	172	8296	138
Mar	2,313,800	273	8475	141
Apr	1,593,900	181	8806	147
May	2,646,400	290	9125	152
June	3,350,800	408	9438	157
July	4,627,900	429	10788	180
Aug	5,836,500	517	11246	187
Sept	7,290,100	644	11320	187
Oct	3,200,800	317	10034	167
Nov	1,566,500	151	10374	173
Dec	1,151,000	110	10464	174
12 Month Average	3,090,867	303	10201	170
Total Pumped	37,090,400	3636		
Jan 1973	1,029,900	98	10,509	175
Feb	225,600	21	10,743	179
Mar	319,400	23	9,679	161
Apr	1,511,000	153	10,007	167
May				
June				
July				
Aug				
Sept				
Oct				
Nov				
Dec				
4 Month Average	776,475	76	10162	170
Total Pumped	3,086,900	302		

Permit No. 1217-3Water Division 3 Big Sioux River Water DistrictREPORT OF EXAMINATION OF WORKS
AND/OR APPLICATION OF WATER TO BENEFICIAL USE

TO: Water Resources Commission, State Office Building No. 2, Pierre, South Dakota 57501

I have this day made a thorough examination of the water use system constructed by the City of
Watertown of Watertown, S.D. holder _____
 of Permit No. 1217-3, bearing date of priority of December 3, 19 56
 authorizing the diversion of 0.557 cu. ft. per second of the waters of ground water
 for municipal purposes, in Codington County.

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

The Water Use System consists of,

A. Works used to divert the water:

Well No. 9, 31½ feet deep cased with 30" steel casing
 Fairbanks Morse 6" pump, 3 bowl
 U.S. Electric Motor, 20 H.P., type RU

B. Works used to transport water to place of use,

City distribution system

C. Works used to apply water to beneficial use.

Storage
 Treatment plant
 Service connections

The system is in the following condition: excellent
 The point of diversion is located 2700 feet South 72° East of the NW Corner of
Section 36, T117N, R53W

The works are capable of diverting and conveying to the place of use 0.73
cu. ft. per second of water which is to be used for municipal

Water has been put to beneficial use to the maximum extent as follows: _____
used as indicated

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
 comprising a total of _____ acres of land.

send to: D.R. Frankson, Superintendent
 Municipal Utilities Department, Watertown, S.D. 57201

Date May 30, 1973

Donald Driscoll
 (Signature)

DONALD DRISCOLL, Deputy Chief Engr. W.R.



DEPARTMENT OF ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
denr.sd.gov



1217-3

JAN 31 2014

1217-3
1217A-3

Rich Hohn, Business Manager
Watertown School District No. 14-4
PO Box 730
Watertown SD 57201 0730

Dear Mr. Hohn:

Enclosed is Water License No. 1217A-3. This is the final water right document completing your process of obtaining a Water Right. Included with your license is a map prepared by the staff engineer who conducted the field investigation.

The applicable portions of Water Right No. 1217-3 have been incorporated into Water License No. 1217A-3. As long as you use the water beneficially, as stated in the Water License, State Water Laws provide that you have a continuing right to use the water.

Sincerely,

Jeanne Goodman, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures