

1. Considered MAY 20, 1976 1361-B
2. Name of Applicant CITY OF WALL
3. Post Office Address _____
4. Amount of water claimed 45
5. Source of water supply 3200' WELL (FALL RIVER)
6. Water to be used for MUNICIPAL

Acres to be irrigated _____

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

8. Proof of Publication Received 1/1

Not Received _____

9. Application Approved _____

Subject to _____

Not Approved _____

Action deferred _____

10. Remarks:

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 1361-2

CITY OF WALL

(Applicant)

(Post Office Address)

SOUTH DAKOTA 57790

(State)

With the following modifications:

Date of first receipt of application APRIL 5, 19 76

Date of return to applicant for correction, amendments or changes required —, 19 —

Date of receipt of corrected application —, 19 —

Approved MAY 20, 19 76, Recorded in Book 15 Page 198

WATER RIGHT PERMIT NO. 1361-2

The Water Rights Commission hereby grants and issues this Water Right Permit No. 1361-2 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 APRIL 5, 19 76
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before JUNE 20, 19 76
3. The whole of said work is to be completed on or before JULY 20, 19 76
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is JULY 20, 19 76
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 .45 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 ~~beneficial use~~ ~~and if for the irrigation purposes said appropriation must be limited to not more than 3 acre feet per year and be limited to not more than 100 acre feet of land to be irrigated~~ ~~limited to not more than 100 acre feet of land to be irrigated~~ USED FOR MUNICIPAL PURPOSES

actually and beneficially ~~applied for irrigation~~ used on or before MAY 20, 19 76; said water to be used during the following described annual period: CONTINUOUSLY

Witness my hand this 16TH day of JUNE, 19 76

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer

Certificate of Construction Issued FEBRUARY 2, 19 78

Water License Issued FEBRUARY 2, 19 78

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

D. Well Information or Estimates

(1) Drill Hole, Diameter 11 1/4" and 7-1/8", Depth 11 1/4" hole to 1200'; 7-1/8" hole to 3200'

(2) Casing, Type steel Diameter 8-5/8" & 5 1/2" Thickness 5 1/2" dia. x 28# H-40
(wood, concrete, steel, etc) 5 1/2" dia. x 14" K-55

(3) Perforated Screen.

Type stainless steel wire, Diameter 5", Length 50'±
wrapped

(4) Gravel Pack. Thickness 1" ±, Length of gravel pack 100'±

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 Fall River Sands

Depth to top of water bearing material 3100' approx.

Depth to bottom of water bearing material 3200' approx.

Thickness of water bearing material 100' approx.

Depth to water (ground surface to water level) 500' approx.

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

On same owner's property 3600 ft. ~~xxx~~ On property owned by others none 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.

City of Fall River
John Renner

Signature of Applicant

Finance Officer

WATER LICENSE NO. 1361-2

(1) WHEREAS, On the 5th day of April A. D. 19 76

~~the City of Wall~~

made Water Right Application No. 1361-2 for a permit to use /45 cubic feet per second of the waters of groundwater (Fall River)

County of Pennington, State of South Dakota, for municipal purposes; and

(2) WHEREAS, On the 16th day of June A. D. 19 76

Permit No. 1361-2, with a date of priority of April 5, 1976

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 20th day of July A. D. 19 76 and for the application to beneficial use of said water on or before the 20th day of July A. D. 19 76

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 and is entitled to divert .45 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 diverted through the City water distribution system for municipal use.~~

(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 Wall XX of the holder and owner of said permit No. 1361-2 a water right, dating from April 5, 1966 to use of .45 cubic feet per second of the waters of ground water (Fall River) in the County of Pennington and State of South Dakota, or so much thereof as may be necessary for the purposes hereinbelow mentioned, to be diverted at a point 980'S & 60'S of the E 1/4 corner, Section 36, T1N, R15E

and conduct ~~to and from~~ through the city water distribution system

for the purpose of municipal use

Subject to any limitations listed in Water Right Permit No. 1361-2 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 2nd day of February A. D.
Nineteen Hundred and Seventy-eight

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer

Form 15.

Permit No. 1361-2

Water Diversion No. 2 East Cheyenne River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify That the City of Wall

the holder of Permit No. 1361-2 issued upon Application No. 1361-2, bearing date of priority of April 5, 1967

authorizing the diversion of .45 cu. ft. per second of the waters of

County of Pennington, State of South Dakota at

ground water (Fall River) a point 960' N & 60' S of the El-cornet, Section 36, T1N, R15E

for municipal

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 .45 cu. ft. per second of water.

Date February 2, 1978

By: WATER RIGHTS COMMISSION
John Hatch
JOHN HATCH, Chief Engineer

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 6306

PIERRE, JANUARY 9, 1978

RECEIVED OF City of Wall, Wall, SD 57790

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

Fee for Application for Permit to Appropriate Water No. (examination, processing, recording and filing)		
Fee for inspecting Construction, and issuing Cert. of Construction No. (1361-2)	12	00
Fee for inspecting Beneficial Use, and issuing Water License No. (1361-2)		
Fee for issuing Location Certificate-Dry Draw, No.		
Fee for filing		
Fee for certified copy of		
Fee for Print copy of map		
Fee for Certifying		
Fee for		
(any other work as provided by law)		
TOTAL	12	00

WATER RIGHTS COMMISSION

By *John Hatch*
Chief Engineer, Executive Officer
JOHN HATCH 9Y

13662 City of Wash.

7-10-17 Pullman Co. pump

75 H.P. Redd.

Set at 1500 ft depth

Running 700 gpm water

Water 223 ft depth in shaft

Comes to 100 ft from top 717

Water approx 200 gpm. Drilled pump

tested at 1000 ft. 75 H.P.

Drilled in 1915

6' water to town

Co. 11 1/2 to 125 ft

10-1-16 151 ft water

Drilled water 100 ft

Permit No. 1361-2Water Division 2 East Cheyenne 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 City of Wall
of Wall, South Dakota 57790 holder
 of Permit No. 1361-2, bearing date of priority of April 5, 1976
 authorizing the diversion of .45 cu. ft. per second of the waters of Ground
 for Municipal purposes, in Pennington 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:
Pump - Rodd Submersible, 75 H.P. Pumping 200 gpmB. Works used to transport water to place of use,
6" dia. underground Pipeline Into Town.C. Works used to apply water to beneficial use.
City Water Distribution SystemThe system is in the following condition: Excellent.The point of diversion is located 980 ft West and 60 ft South of the
E¹/₄ Corner of Section 36, T1N, R15E B1M.The works are capable of diverting and conveying to the place of use .45
 cu. ft. per second of water which is to be used for Municipal Use.

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

comprising a total of _____ acres of land.

Well data:

Depth 3200 ft. Into DakotaWater Rises to 600 ft.Pump Set at 1000 ft.Draw down to 717 ft.Casing 11 3/4" & 12 1/2" 7 line7 3/4" to 3200 ft.Grouted entire 3200 ft.Date November 17, 1977Leroy J. McLaughlin
(Signature)



October 29, 1976

Mr. Paul Goldhammer
Water Superintendent
City of Wall
Wall, South Dakota 57790

Dear Mr. Goldhammer:

Dr. Paul Gries informed me that the city of Wall may be interested in converting an oil test in SE33/4-18-16E (Managan #1 Whitchee-Federal), in the event that it is not a producing oil well, to use as a water well by the city of Wall.

This well has not yet been drilled, but is planned for a depth of approximately 5,500 feet. It would penetrate the Madison limestone which would supply large volumes of highly mineralized water at a temperature of around 150°F. The Fall River-Lakota sandstone would yield adequate water identical to your present water supply.

In order to convert from an oil test to a water well, several requirements must be met:

1. The city is required to write a letter to my office with a carbon copy to Water Rights Division in Pierre, accepting responsibility for converting to a water well. This letter should relieve the operator of responsibility to plug above the fresh water zone.
2. The operator will plug back to the formation to be used for water.
3. Completion must be done immediately by the rig over the hole or by a second rig ready to move onto the hole with full crew and equipment. It must be done according to the rules of the Water Rights Commission.
4. File a completion report and diagram showing how the well was

Mr. Paul Goldhammer

-2-

October 29, 1976

completed with this office.

If there is any other way that I can be of help, please let me know.

Sincerely,



Fred V. Steele
Supervisor, Western Field Office

FVS/jm

cc: Dr. Duncan J. McGregor

Mr. Vern W. Butler

Mr. John Hatch

Dr. Paul Gries

NOTICE OF COMPLETION OF WORKS AND/OR APPLICATION OF WATER TO BENEFICIAL USE
DEPARTMENT OF NATURAL RESOURCE DEVELOPMENT

DIVISION OF WATER RIGHTS

JOE FOSS BUILDING

PIERRE, SOUTH DAKOTA 57501

Post Office _____ Wall, S. Dak.

Date _____ October 18, 1976

TO: WATER RIGHTS COMMISSION
State Office Building No. 2
Pierre, South Dakota 57501

Dear Sirs:

This is to inform you that I have completed the construction of the water diversion system and/or that I have put the water to beneficial use to the maximum extent it is going to be used, not exceeding the amounts as specified in Water Right Permit No. 1361-2.

Water Right Permit No. 1361-2 states that the diversion system is to be constructed by July 20, 1976 and that the water is to be put to beneficial use by July 20, 1976.

The diversion system was completed on July 20, 1976. Applying the water to beneficial use was completed on July 20, 1976.

You may schedule an inspection so that the Certificate of Construction and/or the Water License may be issued, thus completing my acquisition of a water right.

George Couch
(Signature)



Form 6 - Notice of Intent to Appropriate Water

1361-2

Publish first publication, on or before May 6, 1976

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

April 6, 1976

Notice is hereby given that the City of Wall

~~whose public office address is~~, 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 .45 cubic feet of water per second of time from ~~the~~ artesian ground water through the City Well #4, the point of diversion of which is to be located in the _____

NE $\frac{1}{4}$ SE $\frac{1}{4}$

of Section 36, Twp. 1N, Range 15E. Said water to be used for the purpose of providing ~~the~~ recreations of ~~the~~ municipal supplies for the City of Wall

This application No. 1361-2 will be considered by the Water Rights Commission at their office at Pierre upon the 20th day of May, 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

cc:

Mayor Crouch, City of Wall, Wall, S.D. 57790

Form 8 - Proof of Publication - Notice of
Intent to Appropriate Water

No. _____

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Pennington) ss.

I, Dale R. Lewis hereby

certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Pennington County Court

A newspaper with during the whole time of publication of said notice
herein after stated, has been and is printed and published in the _____

City of Wall

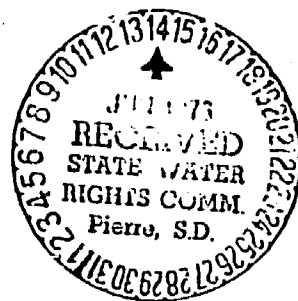
County of Pennington and State of South Dakota:
that the said notice was published in said newspaper on the following
two dates:

April 15 + 22

Dale R. Lewis
(Signature)

Pub
(Title)

April 29, 1976
(Date Signed)



No. 1361-2

NOTICE
INTENT TO APPROPRIATE
WATER

Pierre, S.D. 57501
April 6, 1976

Notice is hereby given that the City of Wall, 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 .45 cubic feet of water per second of time from artesian ground water through the City Well #4, the point of diversion of which is to be located in the NE1/4SE1/4 of Section 36, Twp. 1N, Range 15E. Said water to be used for the purpose of providing municipal supplies for the City of Wall.

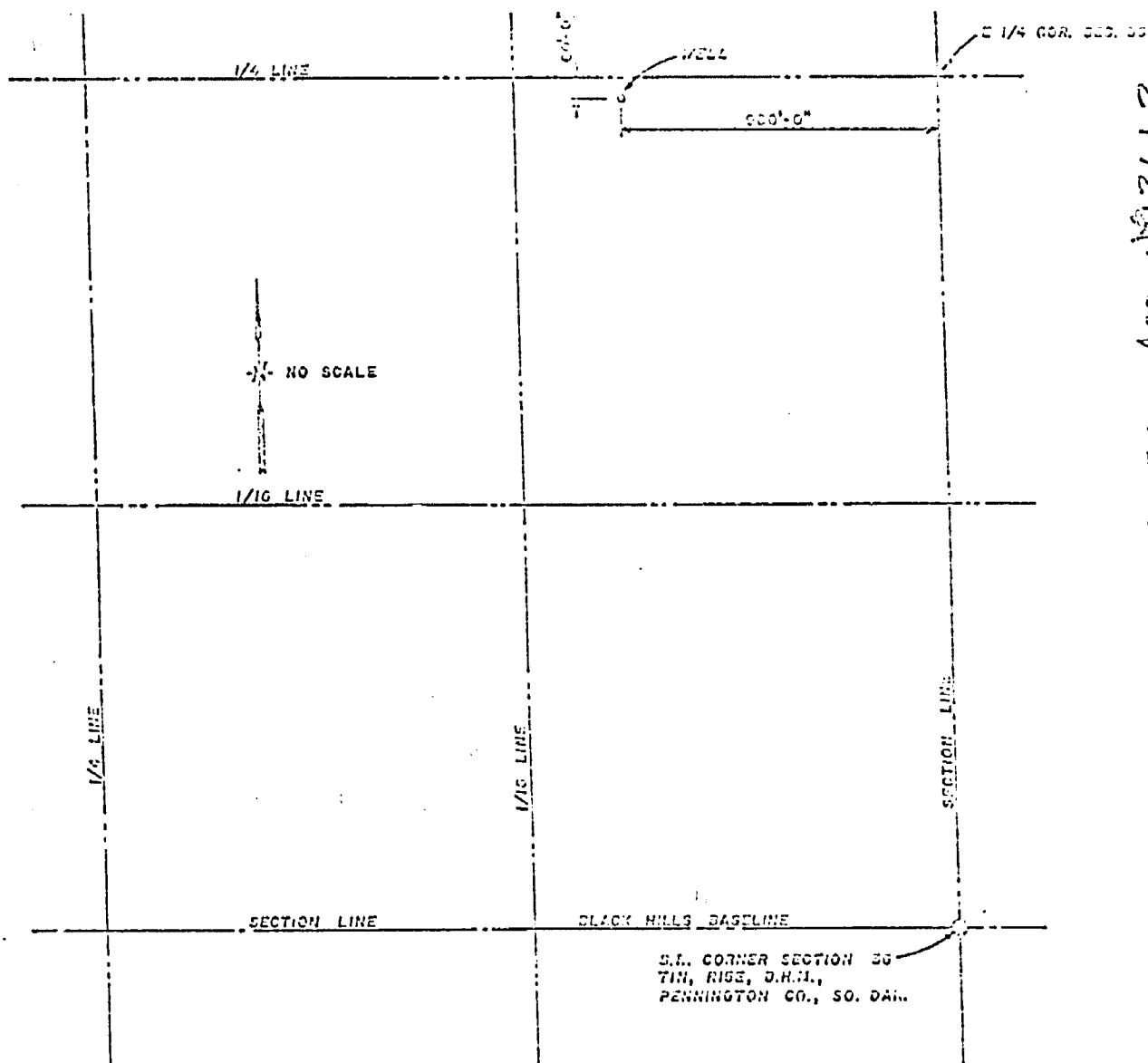
This application No. 1361-2 will be considered by the Water Rights Commission at their office at Pierre upon the 20th day of May, 1976, at 1:00 P.M. All interested persons may appear and be heard.

WATER RESOURCES
COMMISSION

By: BURTON F. JONES

Water Rights Specialist

Pub.: April 15 and 22



MAP N=1152-Z APP N9361-Z

LOCATION MAP
Municipal Water Supply Well No. 4
Wall, South Dakota

SURVEYOR'S CERTIFICATE

I, Floyd L. Matthew, do hereby certify that this location map was made under my direct supervision and that it is true and correct as shown.

Floyd L. Matthew #1427

