

Considered: _____

WATER PERMIT NO. 2007-2

MAP No. same

Name of Applicant City of Hot Springs

Post Office Address 303 North River Street, Hot Springs, SD 57747

Amount of Water Claimed 0.668 cfs Total Acres N/A

Source of Water Supply Fall River

Water to be used for Geothermal Heating County Fall River

About _____ miles _____ of in Hot Springs.

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved _____ Subject to _____

F.F. & C.L. Adopted _____ Not Approved _____ Deferred _____

PRIORITY _____ Date Received Dec 11, 1986 Fee 150⁰⁰/₁₀₀ Remarks _____

Corrected Application Received Dec 24, 1986 Period of Annual Use Jan 1 - Dec 31

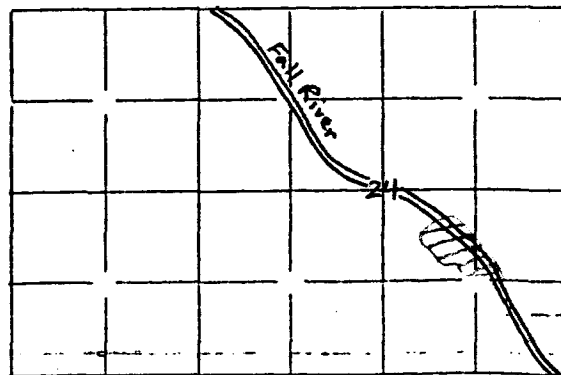
WATER QUALITY APPROVAL RECEIVED NA APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as Application YES _____ NO _____ REMARKS _____

Diversion Point Fall River: N $\frac{1}{2}$ SE $\frac{1}{4}$ section 24-

T7S-RSE

Land to be Irrigated NA



Well Log: Driller NA Licensed YES _____ NO _____

Depth of Well _____ REMARKS _____

Type of Map plat PREPARED BY Ron Duvall & John P. Scheltens Reviewed and the Number assigned on December 31, 1986 By Ron Duvall

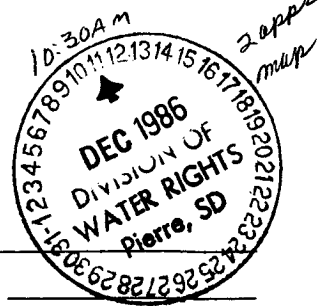
No. 2007-2 Hydrologic Unit 10120109
 Map No. Same Basin Upper Cheyenne R.
 Newspaper Hot Springs Star, Box 1000 (Tues)

Application For Permit To Appropriate Water Within The State Of South Dakota

Check use of water: Industrial ☐ Commercial ☐ Municipal ☒ Other Common Distribution System ☐
 Rural Water System ☐ Suburban Housing ☐ Geothermal Heat ☒ Institutional ☐ Recreational ☐
 Domestic ☐ (above 18gpm) Other ☐

Type of Application: Check one or more of the following

New ☒ Vested Right ☐ Future Use ☐ Change Use ☐
☐ Amend Permit No. _____ with old priority date retained
 Change diversion point(s) ☐ Add diversion point(s) ☐ Other ☐ _____
☐ Application to: Change diversion point(s) ☐ Add diversion point(s) ☐ on Permit No. _____
☐ Construction to use water reserved by Future Use Permit No. _____



- Name of Applicant City of Hot Springs Phone No. 745-3135
 Post Office Address 303 North River Street, Hot Springs State S.D. 57747
(Street, RR or Box) Zip Code
- Amount of water claimed (c.f.s) 0.668 CFS (300 GPM) (Zero Consumption - Water to be returned)
- Source of water supply Stream: Fall River
- Location of point of diversion Adjacent to Block 11, Trimmer Addition to the City of
Hot Springs located within N $\frac{1}{2}$ /SE $\frac{1}{4}$, Section 24, T.7S., R.5E., B.H.M., Fall River County,
South Dakota County Fall River
- Counties where water will be used Fall River
- Annual period during which water is to be used All year January 1 - December 31

7. Give a brief description of proposed project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)

Water is a zero consumptive use for a geothermal heating & cooling system for the City of Hot Springs Community Center. Water will be diverted from Fall River through an infiltration gallery; circulated through the building which is adjacent to the Fall River in a closed piping system; then returned to Fall River within 100 yards down stream from the point of diversion. Maximum temperature change to Fall River will be 1/4° to 1/2° F. (See attached drawings.)

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map (see instruction)

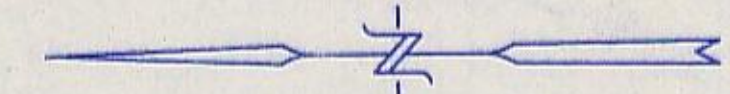
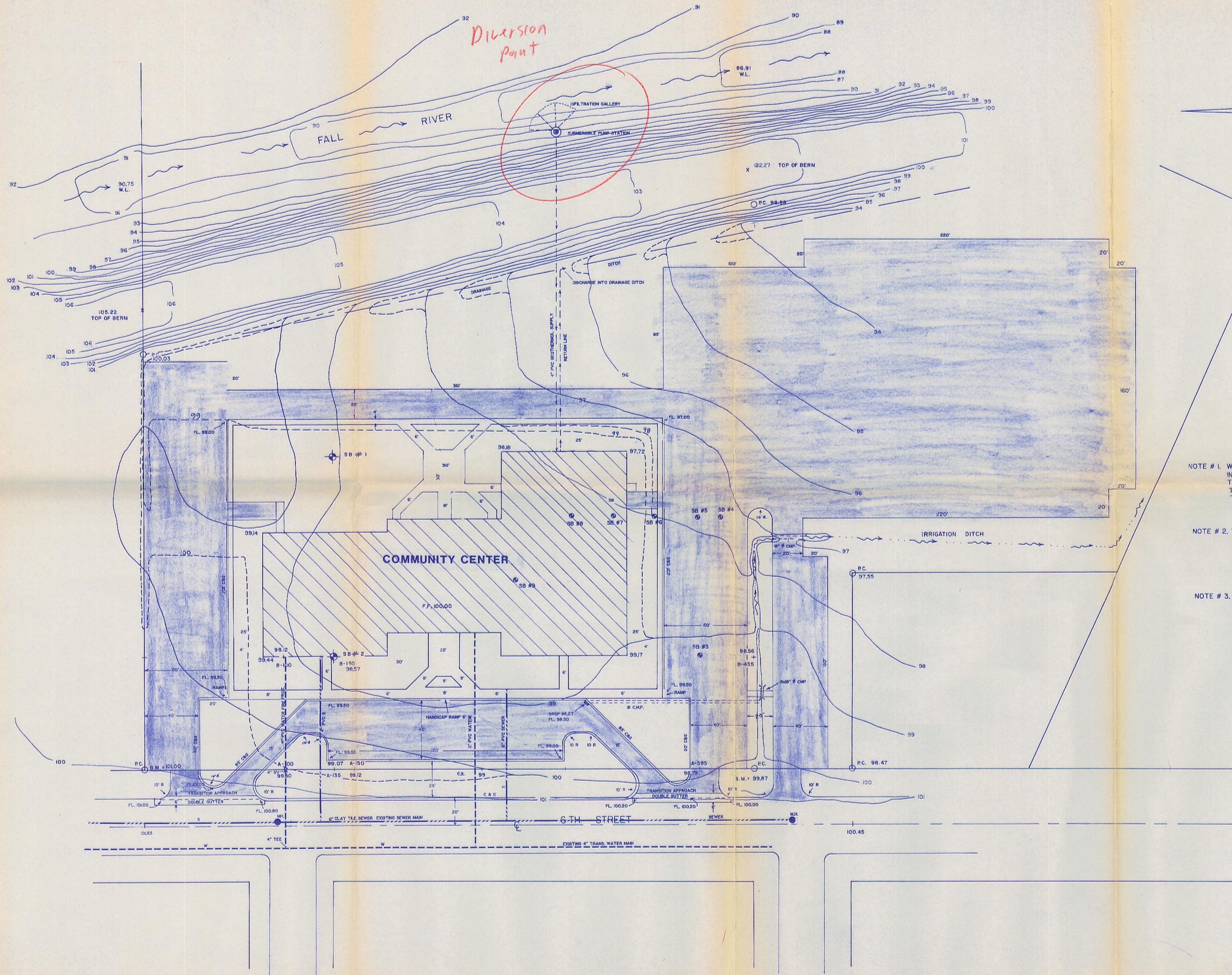
STATE OF SOUTH DAKOTA)
 County of Fall River)^{ss}

I, City of Hot Springs (John P. Scheltens, City Engineer) the applicant, certify that I have read the foregoing application, 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.

Signed John P. Scheltens

Subscribed and sworn to before me this 5th day of December 19 86

Bruce J. Kundred
 Notary Public (or other qualified officer)



SCALE: 1" = 30'
CONTOUR INTERVALS: 1'

NOTE... THE CITY WILL PREPARE THE SITE FOR CONSTRUCTION. THE CITY WILL REMOVE THE TOPSOIL AND BRING IN STRUCTURAL FILL TO ADJUST THE ROUGH GRADE OF THE PROPOSED STRUCTURE FLOOR TO ELEV. 100.00 BEFORE CONTRACTOR CONST. BEGINS.

NOTE # 1. WATER SERVICE LINE AND FIRE PROTECTION LINE WILL BE INSTALLED BY THE CITY OF HOT SPRINGS WATER DEPT. THE LINES WILL BE STUBBED TO THE INSIDE OF THE BLDG. THE CITY WILL PROVIDE AND INSTALL THE WATER METERS. THE CONTRACTOR IS RESPONSIBLE TO CONNECT BLDG. WATER SUPPLY TO THESE RESPECTIVE METERS.

NOTE # 2. THE SEWER SERVICE LINES WILL BE INSTALLED BY THE CITY OF HOT SPRINGS WASTEWATER DEPT. THE LINES WILL BE INSTALLED FROM THE MAIN IN 6th. S.T. TO WITHIN 5FT. OF THE BLDGS. WEST EXTERIOR WALL. THE CONTRACTOR IS RESPONSIBLE TO CONNECT THE BLDGS. SEWER SYSTEM TO THESE LINES.

NOTE # 3. THE CITY OF HOT SPRINGS WILL INSTALL THE SUBMERSIBLE PUMP STATION, INFILTRATION GALLERY AND PIPELINES TO WITHIN 5 FT. OF THE BUILDINGS EAST EXTERIOR WALL. THE CONTRACTOR IS RESPONSIBLE TO CONNECT THESE LINES TO THE BLDGS. MECHANICAL SYSTEM. CONTRACTOR IS RESPONSIBLE FOR BURIED POWER CABLE. CITY WILL PROVIDE TRENCHING. CONTRACTOR TO CONNECT ALL ELECTRICAL POWER AND CONTROLS....

CITY OF HOT SPRINGS

SITE PLAN

John P. Scheltens
JOHN P. SCHELTENS
CITY ENGINEER

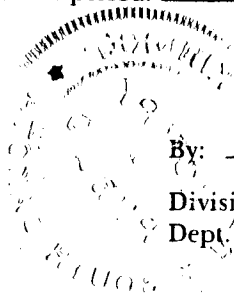
WATER PERMIT

The Water Management Board hereby approves Water Permit Application No. 2007-2
City of Hot Springs 303 North River Str., Hot Springs
(Applicant) (Post Office Address)
SD 57747 With the following qualifications.
(State) (Zip Code)

Date of first receipt of application December 11, 1986.
 Date of return to applicant for correction, amendments or changes required December 18, 1986.
 Date of receipt of corrected application Dec 24, 1986. Approved March 4, 1987.

The Water Management Board hereby approves this Water Permit No. 2007-2 authorizing the construction of the water use system and the placing of water to beneficial use as stated in the Application and as qualified in the Water Permit approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is December 11, 1986.
2. The equivalent of at least one-fifth of the specified work is to be completed on or before August 4, 1989.
3. The whole of said work is to be completed on or before March 4, 1992.
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is March 4, 1996.
5. The water appropriated shall be used for the purpose of geothermal heating & cooling
For the Community Center
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 unlawfully impaired by this appropriation.
7. The amount of the appropriation herein granted shall not exceed 0.668 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 uses served and to which water is actually and beneficially applied for geothermal use on or before March 4, 1996; said water to be used during the following described annual period: January 1 - December 31



WATER MANAGEMENT BOARD

By: _____

John M. [Signature]
 Chief Engineer

Division of Water Rights

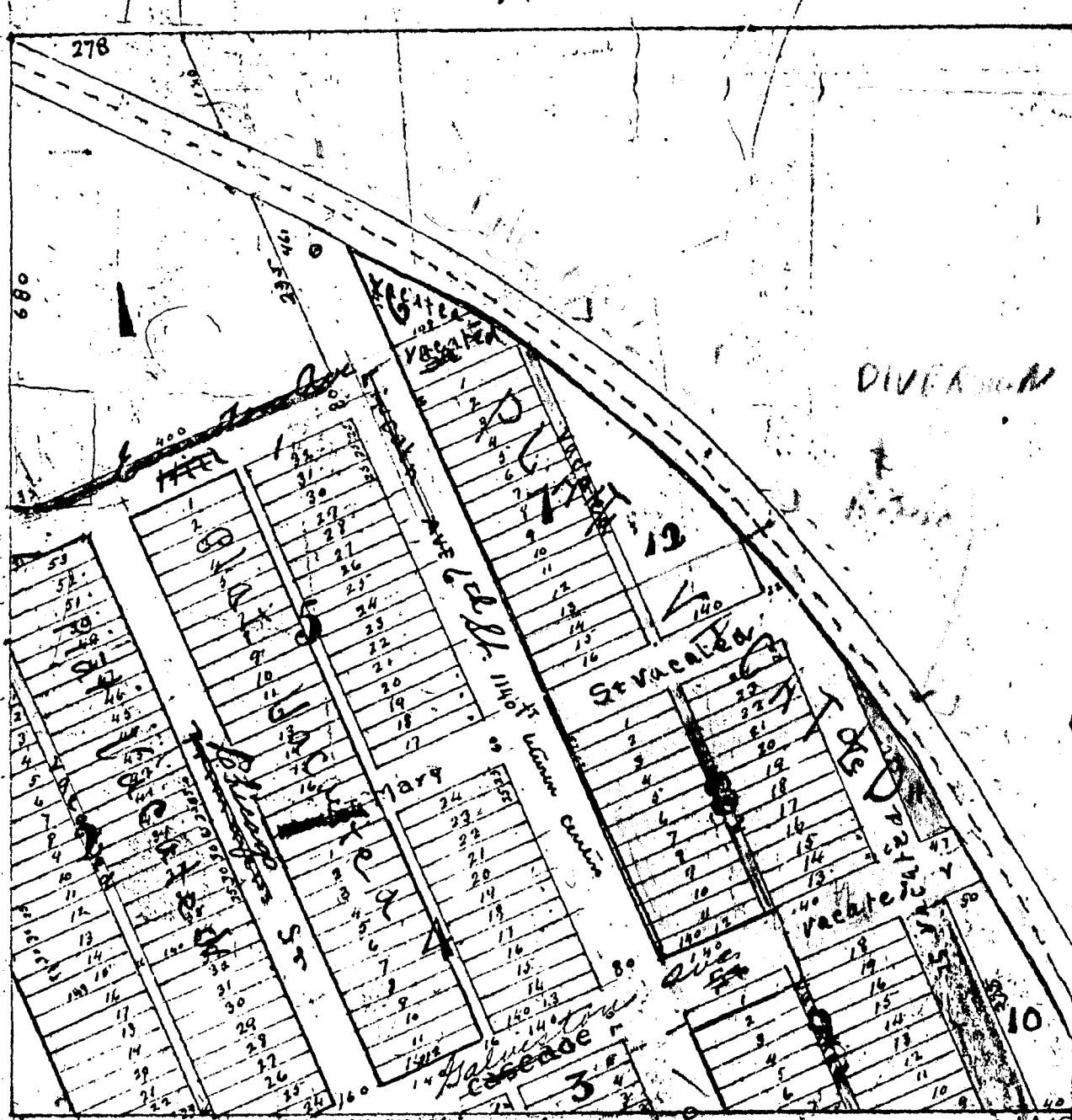
Dept. of Water and Natural Resources

APR 30 1987

, 19____

TRIMMERS

Addition TO THE TOWN OF Hot Springs S.D. Scale 200 feet to 1 inch.



NW 1/4 of SE 1/4 of Sec 34 TOWNSHIP 7 S. R. 9 E. B. 11 M.
Resolution vacating streets and alleys see Book 3 Miss Page 410
Vacation of Part of Plat - See Book 3 Miss Page 512

ALL OF BLK 2
LOTS 1-12 BLK 4 inc.
LOTS 1-16 BLK 5
ALL OF BLK 6, 7, 8, 10, 11, 12 ALL OF BLK 9 except lots 1

angles of streets, Avenues, Boulevards,
and roads, see Bk. 27 Misc page 15.
7 Miss page 168.
71.25: Vacation Avenue
1. + Block 5, and
1. + Block 8 - See
Page 407.

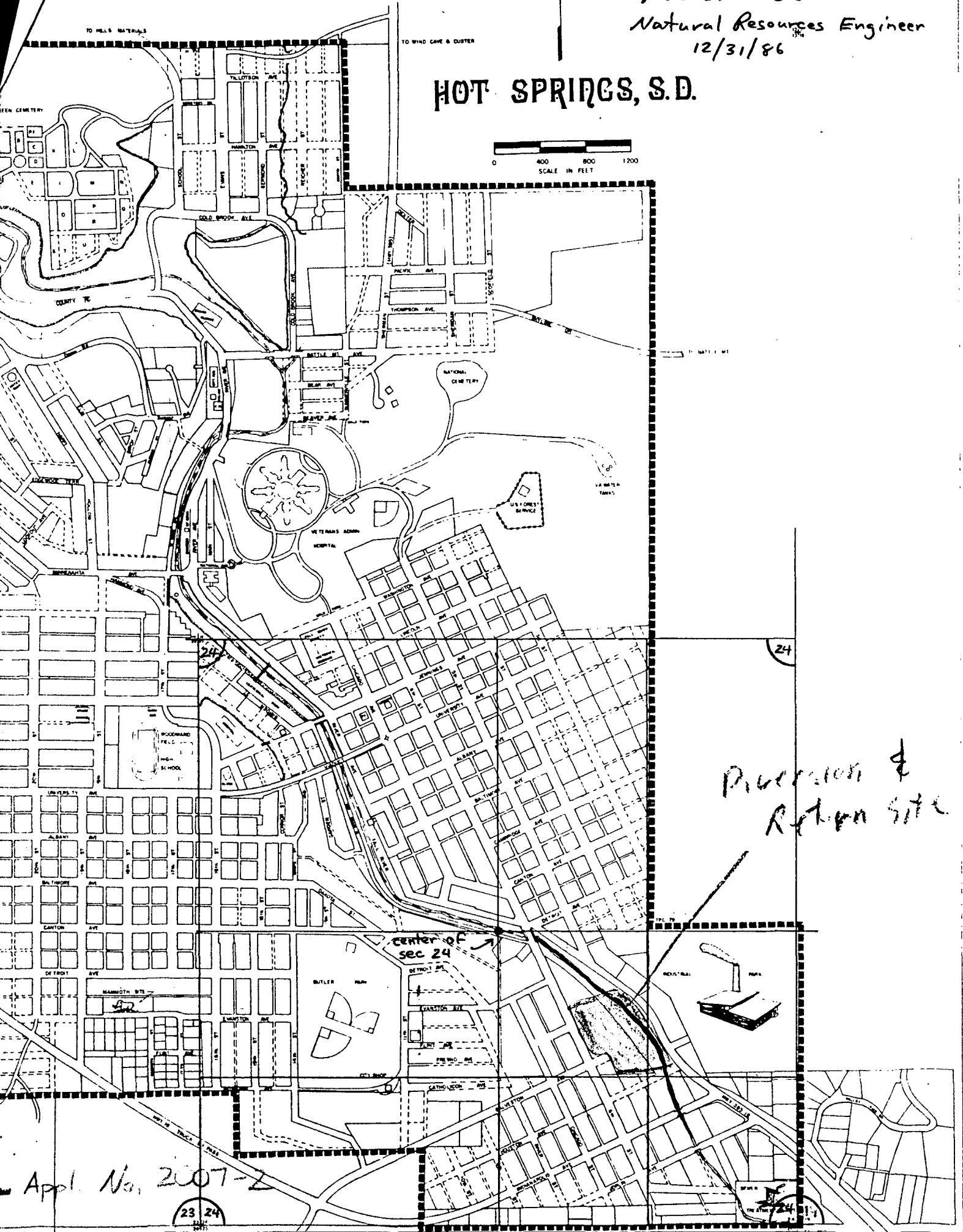
Appl No. 2007-2

PR: 5 - 116

Ron Duval
Natural Resources Engineer
12/31/86

HOT SPRINGS, S.D.

0 400 800 1200
SCALE IN FEET



Diversion &
Retention Site

Appl. No. 2007-2

23 24

 **Department of
Water & Natural Resources**

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

December 18, 1986

John P Scheltens, City Engineer
City of Hot Springs
303 North River St
Hot Springs SD 57747

Dear Mr. Scheltens:

This letter is in response to the city's water permit application for the Community Center received on December 11, 1986. The following information is needed before the application can be processed:

1. Enclosed are the permit applications and a copy of the map. The legal description of the diversion point (Question No. 4) does not match the location shown on the map. According to the map the diversion point location is in the N 1/2 SE 1/4 Section 24, T7S, R5E. Please make the needed corrections.
2. An application fee of \$150.00 also needs to be submitted with the permit application according to SDCL 46-2-13(2).

Please correct and return the enclosed application forms with the application fee. The permit application cannot be processed until the application is complete. Contact us if you have any questions.

Sincerely,


RON DUVALL
Natural Resources Engineer

RD:ks

enclosures

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

410668

Pierre, December 24, 19 86

RECEIVED OF City of Hot Springs, 303 N. River St., Hot Springs, SD 57747

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

Fee for Application for Permit No. <u>2007-2</u> to Appropriate Water, to construct works and to put water to beneficial use _____	150	00
Fee for Application for Permit No. _____ to Appropriate Water for Future Use _____		
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. _____		
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	150 00

By John Hatch
Chief Engineer JOHN HATCH ms

Report on Application No. 2007-2
City of Hot Springs
January 12, 1987

Water Permit Application No. 2007-2 was submitted for the city of Hot Springs, in Fall River County, to use 0.668 cubic feet of water (cfs) per second from the Fall River. The location of the diversion point is in the N 1/2 SE 1/4, Section 24, T7S, R5E. The water is to be used for the purpose of heating and cooling the Hot Springs Community Center by circulating the water through a closed piping system. The water will be discharged from the system and returned to the Fall River less than 100 yards below the diversion point.

Discussion

The application requests a non-consumptive appropriation of water for geothermal purposes and will not affect the availability of water from the Fall River. Because the water will be returned to the river only 100 yards below the diversion point, the use of 0.668 cfs (300 gallons per minute) will not impair any existing water rights.

Conclusions

1. Water Permit Application No. 2007-2 is for non-consumptive use of water from the Fall River. Water is available for this appropriation.
2. The diversion of 0.668 cfs will not have an adverse effect on existing water rights.
3. The permit can be approved with no qualifications.

Tom Brandner

Tom Brandner
Natural Resources Engineer

RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 2007-2

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Division, Department of Water and Natural Resources concerning Water Permit Application No. 2007-2, the City of Hot Springs, 202 North River St, Hot Springs SD.

The Chief Engineer is recommending APPROVAL of Application No. because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) in the public interest.

See the attached report for additional information.


JOHN HATCH, Chief Engineer
January 27, 1987



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

Water Rights Division
(605) 773-3352

January 23, 1937

NOTE:

TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT THE
NEWSPAPER RIGHT AWAY.

City of Hot Springs
303 N. River Street
Hot Springs, South Dakota 57747

Dear Sir:

Your Application No. 2007-2 for a permit to appropriate water for
municipal use, has been examined and found to
comply with the South Dakota Water Laws and applicable rules. A notice of
your intent to appropriate water has been send to the Publisher of the

Hot Springs Star printed at Hot Springs

South Dakota. For your information, a copy of this notice, the recommendation
of the Chief Engineer and a report on the application are enclosed. Please
review this notice prior to publication and notify this office, if you have
any corrections or questions.

BE SURE TO CONTACT THE ABOVE NEWSPAPER IMMEDIATELY TO AUTHORIZE PUBLICATION
OF YOUR NOTICE OF INTENT TO APPROPRIATE WATER AND TO ARRANGE FOR PAYMENT.
Early contact with the paper can eliminate delays. The publisher has been
instructed to publish your notice once each week for two consecutive weeks
with the last publication to occur at least thirty days before the board
meeting. We must receive Proof of Publication before the application can be
considered by the Water Management Board.

Sincerely,

RON DUVAL
Natural Resources Engineer

enclosures



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

Water Rights Division
605 773-3352

January 28, 1987

Hot Springs Star
Box 1000
Hot Springs, South Dakota 57747

Dear Sir:

Enclosed is a Notice of Intent to Appropriate Water by City of Hot Springs
Application No. 2007-2, in Fall River County, South Dakota. Please
publish this notice once each week for two consecutive weeks in your paper. The
first publication should be on, or before February 3, 1987.

The APPLICANT MUST VERIFY TO YOU THAT THE NOTICE IS TO BE PUBLISHED, before you
make the first publication. The applicant is to pay the cost of publication and
should make the necessary arrangements with you to pay these costs.

A copy of BOTH publications must be sent to the Water Rights Division. IMMEDIATELY
after the FIRST publication, return a copy of the notice with the FIRST Publication
Transmittal form on the bottom of this page. The first copy is needed to check
the publication for errors so any corrections can be made before the second
notice is published.

Please be sure the SECOND publication is returned with the enclosed Proof of
Publication form. The permit application cannot be considered by the Water
Management Board until proof of publication has been received.

Thank you for your assistance.

Sincerely,

RON DUVAL
Natural Resources Engineer

cc: applicant

***** CUT HERE *****

FIRST
Publication
Transmittal

No. _____
TO: Water Rights Division
Joe Foss Building
Pierre SD 57501-3181

Date _____

We are in receipt of your letter dated _____ and Notice of Hearing to
Appropriate Water by Application No. _____. The notice was first published
in our issue dated _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

NAME _____ NEWSPAPER _____

Equal Opportunity Employer

Instruction to Newspaper - Publish first publication of the following Notice on or before February 3, 1987 with 2nd publication 1 week later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 2007-2 to Appropriate Water
~~and/or to Amend Water Permit or Water Right No. _____~~

Notice is hereby given that the City of Hot Springs whose mailing address is 303 North River Street, Hot Springs, South Dakota has made an application for a permit to appropriate 0.668 cubic feet of water per second (non-consumptive water use) from Fall River at a point in the N₂SE₄ Section 24-T7S-R5E. Water is to be used for the purpose of geothermal heating and cooling of the Hot Springs Community Center. The water will be circulated through a closed piping system and then be returned to the Fall River.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 2007-2 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

This application will be considered by the Water Management Board at room 216, Joe Foss Building, 523 E. Capitol, Pierre, South Dakota, March 4 1987 at 10:00 am.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by February 20, 1987. The petition may be informal, but it must include a statement describing the petitioners interest in the application, the reasons for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

This application is made pursuant to the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15; 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2 46-5-30.4, 46-5-31; ~~(ground) 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14; (future use) 46-5-38 thru 46-5-40; (transfer lands) 46-5-30.4, 46-5-33 thru 46-5-35; (10,000 AFA) 46-5-20.1, 46-5-8.1; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15; (future use) 74:02:01:24 thru 74:02:01:25; (10,000 AFA) 74:02:01:15:02 thru 74:02:01:15:05.~~

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNR, Joe Foss Bldg, Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by February 20, 1987.

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
) ss.
County Fall River)

I, Charles Najacht hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Hot Springs Star

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 Hot Springs

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

February 3, 1987

February 10, 1987

Charles Najacht
(Signature)

Publisher
(Title)

February 10, 1987
(Date Signed)

Cost of Printing: \$38.39



25
**NOTICE OF HEARING
ON APPLICATION NO. 2007-2
TO APPROPRIATE WATER**
NOTICE is hereby given that the
City of Hot Springs whose mailing
address is 303 North River Street, Hot
Springs, South Dakota has made an
application for a permit to appropriate
0.668 cubic feet of water per second
(non-consumptive water use) from Fall
River at a point in the N½SE¼ Section
24-T7S-R5E. Water is to be used for the
purpose of geothermal heating and
cooling of the Hot Springs Community
Center. The water will be circulated
through a closed piping system and then
be returned to the Fall River.
Pursuant to SDCL 46-2A-2 the Chief
Engineer of the Water Rights Division
recommends Approval of Application
No. 2007-2 because 1) unappropriated
water is available, 2) will be no unlawful
impairment of existing rights, 3) is
beneficial use of water and 4) is in the
public interest.

This application will be considered
by the Water Management Board at
Room 216, Joe Foss Building, 523 E.
Capitol, Pierre, South Dakota, March 4,
1987, at 10:00 a.m.

The recommendation of the Chief
Engineer is not final or binding upon the
Board and the Board is authorized to 1)
approve, 2) approve with qualifications,
3) defer, or 4) deny this application after
it reaches a conclusion based upon facts
presented at the public hearing.

Any interested person who may be
affected by a Board decision and who
intends to participate in the hearing
before the Board and present evidence
or cross-examine witnesses according to
SDCL 1-26, must file a written petition
with BOTH the applicant and the Chief
Engineer by February 20, 1987.

The petition may be informal, but it
must include a statement describing the
petitioners interest in the application,
the reasons for the petitioner's oppo-
sition to or support of the application,
and the signature and mailing address
of the petitioner or his legal counsel if
legal counsel is obtained. The applicant
need not file a petition.

This application is made pursuant
to the provisions of SDCL 46-1-1 thru
46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1,
46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1
thru 46-2A-10, 46-2A-12, 46-2A-14,
46-2A-15; 46-5-1 thru 46-5-11, 46-5-13
thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2,
46-5-30.4, 46-5-31; and Board Rules
ARSD 74:02:01:01 thru 74:02:01:15.

This hearing is an adversary pro-
ceeding. The applicant or any person,
after filing a petition, has the right to be
present or to be represented by a
lawyer. These and other due process
rights will be forfeited if they are not
exercised.

Decisions of the Board may be
appealed to the Circuit Court and the
State Supreme Court as provided by
law.

Any person wishing a copy of the
Chief Engineer's recommendation, fur-
ther information on this application or
to assure access to the hearing by the
handicapped can contact the Water
Rights Division, DWNR, Joe Foss Bldg.,
Pierre SD (605 773-3352) for assistance
prior to the hearing date.

The time of the hearing will be
automatically extended for at least



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Water Rights Division
605 773-3352

APR 30 1987

City of Hot Springs
303 North River Street
Hot Springs, South Dakota 57747

Dear Sir:

Enclosed herewith is your Water Permit No. 2007-2 as approved by the Water Management Board authorizing you to construct your water diversion system and the water to beneficial use, not exceeding the limits as specified in said Water Permit No. 2007-2.

Also enclosed is Form 10; Notice of Completion of Works and Application of Water to Beneficial Use, which you are to complete and submit to the Chief Engineer when you have completed the system and/or have put the water to beneficial use. An inspection can then be scheduled so that your Water License may be issued to you, thus completing your acquisition of a Water Right.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Division

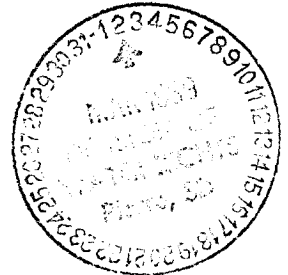
JH:ms

enclosure

PLEASE NOTE: Certain changes can be made in your permit within the five year construction period, usually without affecting the priority date provided an application to amend your permit is made within the five year period-i.e. changes in location or number of diversion points (wells) or location of land to be irrigated. Well locations for wells into the same aquifer can be moved up to 660 feet without application.

Applications to amend a permit after the five year construction period will be assigned a new priority date. Applications to change water sources, to add lands or increase original diversion rates, if approved will usually receive the date of the new application as a priority date regardless of the five year construction period.

2007-2
(Fall River County)



NOTICE OF COMPLETION OF WORKS AND/OR
APPLICATION OF WATER TO BENEFICIAL USE

Post Office _____

Date 24 February 1989

TO: Water Rights
Joe Foss Building
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 maximum extent it is going to be used, not exceeding the amounts as specified in Water Right No. 2007-2.

Water Right Permit No. 2007-2 states that the diversion system is to be constructed by City of Hot Springs and that the water is put to beneficial use by City of Hot Springs

The diversion system was completed on 5 March 1987. Applying the water to beneficial use was completed on 1 May 1987.

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.


(Signature)

John P. Scheltens, City Engineer
City of Hot Springs

REPORT ON INSPECTION OF PERMIT NUMBER 2007-2

DATE 6/16/92

Other permit(s) associated with the project None

DIVERSION POINT LEGAL LOCATION: NE1/4 SE1/4 Section 24, T7S-R5E

- a) Pump^{*}
- | | |
|-----------------------------------|---|
| 1) make <u>Flight-Submersible</u> | b) Motor: 1) make <u>Flight-Submersible</u> |
| 2) model | 2) model No. |
| 3) size <u>3-1/2</u> inches | 3) horsepower rating <u>5</u> HP |
| 4) capacity <u>130</u> GPM | |
| 5) turbine pump - No. of stages | |
| 6) operating pressure PSI | |

DISTRIBUTION LINES OR CANALS:

- a) type Polyvinyl Chloride (PVC) b) size 4 inches c) length 250 feet

* There are two identical pumps used to divert water under this permit.

PERMIT QUALIFICATIONS AND REGULATIONS:

- a) Soil and water permit lands agree with lands being irrigated and lands listed on permit NA (Y/N)
- b) Special qualifications to permit being abided by Y (Y/N)
- c) All structures, wells and lands on map Y (Y/N)
- d) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period NA (Y/N)

Permit No. 2007-2

Water District: Upper Cheyenne

Report Of Examination Of Works And/Or Application of Water To Beneficial Use:

I have this day made a thorough examination of the water use system constructed by City of Hot Springs of 303 River Street, Hot Springs, SD 57747 holder of Permit No. 2007-2, bearing the priority of December 11, 1986 authorizing the diversion of 0.668 cu.ft. per second of surface water for heating purposes, in Fall River County.

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

A. Works used to divert the water:

Two identical pumps, 130 gallons per minute capacity of each pump.

Two identical motors, 5 horse power each.

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

250 feet of 4 inch Polyvinyl Chloride (PVC) pipe.

C. Works used to apply water to beneficial use:

Water is used for heating of the Civic Center in Hot Springs.

The system is in the following conditions: Very good The point of diversion is located: Approximately 1910 feet north, 1525 feet west from the Southeast corner of Section 24, T7S-R5E (NW1/4 SE1/4).

The works are capable of diverting and conveying to the place of use 0.58 cu.ft. per second of surface water which is used for heating purposes.*

The license should be issued for 0.58 cfs. Application permit qualifications have been complied with Y Yes No

Exceptions to compliance are: None

Date: 6/16/92

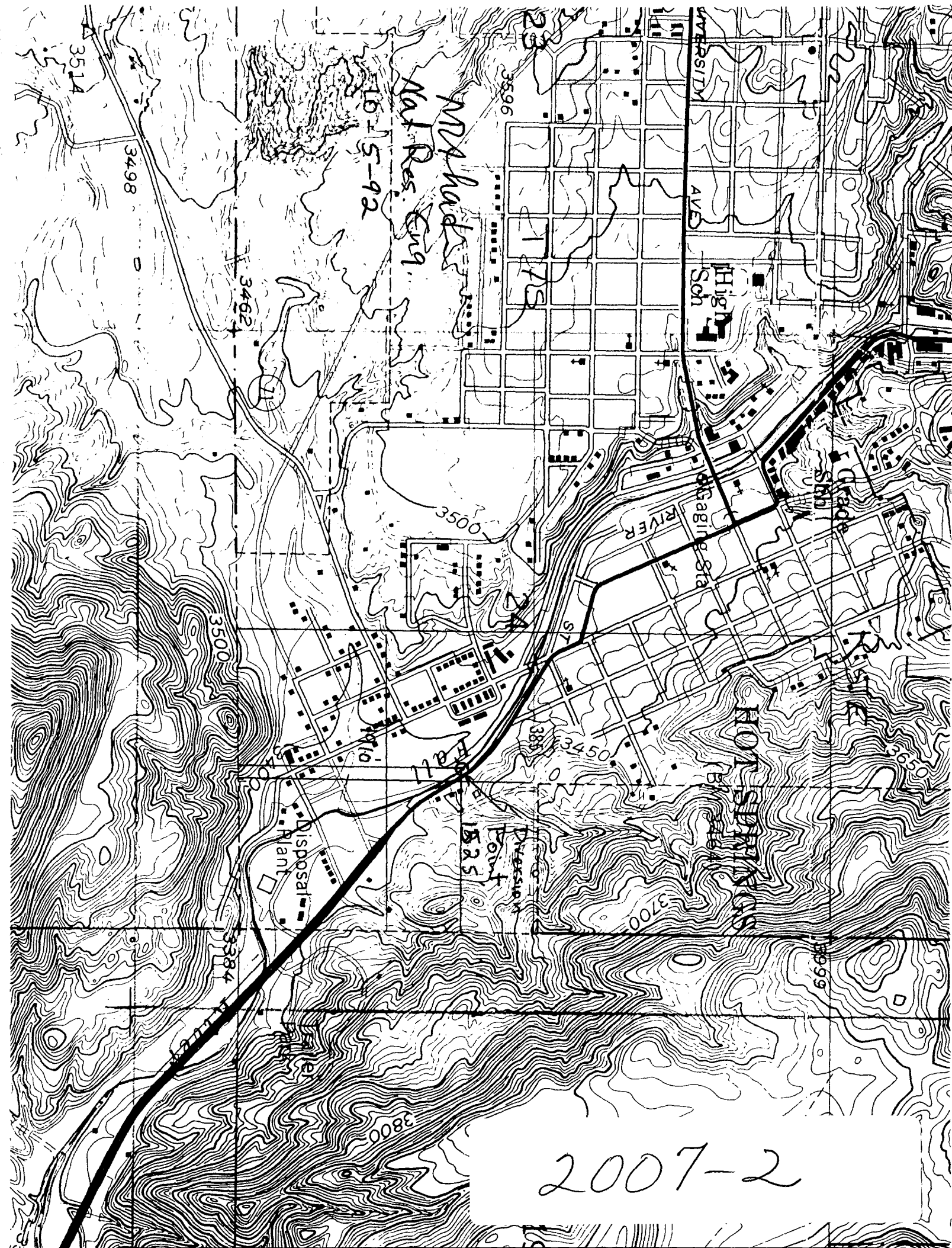
M. Rassool Ahadi

M. RASSOOL AHADI

Natural Resources Engineer III

DENR, Water Rights Division

* This a non-consumptive use. Water returns to the river, approximately 100 feet below the diversion point.





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

August 5, 1993

2007-2

Cheryl Gunwall, Finance Officer
City of Hot Springs
303 River Street
Hot Springs, SD 57747

Dear Ms. Gunwall:

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. 2007-2, 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.

South Dakota Water Law 46-5-30.1 requires that a permit holder may not divert water until the \$50.00 license fee has been paid. Please contact us if you have any questions.

Sincerely,

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

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



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

Very truly yours,

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

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to: 2007-2

Cheryl Gunwall, Finance Officer
City of Hot Springs
303 River Street
Hot Springs, SD 57747

4a. Article Number

P 318 052 620

4b. Service Type

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

11/07/94

5. Signature (Addressee)

Darlene Hagedorn

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Thank you for using Return Receipt Service.

PS Form 3811, December 1991

*U.S. GPO: 1992-323-402

DOMESTIC RETURN RECEIPT

RECEIPT

Division of Water Rights

414011

South Dakota Department of Environment and Natural Resources

Pierre, _____ January 26 _____, 19 91

RECEIVED OF City of Hot Springs, 303 River St, Hot Springs, SD 57747

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use _____		
Fee for Application for Permit No. _____ to Appropriate Water, for Future Use _____		
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>2007-2</u>	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	50 00

By John Hatch
Chief Engineer

STATE OF SOUTH DAKOTA
WATER LICENSE NO. 2007-2

(1) The City of Hot Springs, of 303 River Street made Application No. 2007-2, December 11, 1986 for a water permit to appropriate 0.668 cubic feet of water per second from Fall River, Fall River County, South Dakota for geothermal heating and cooling purposes. Permit No. 2007-2, with a priority date of December 11, 1986 was approved March 4, 1987 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before March 4, 1992 and for the application to beneficial use of said water on or before March 4, 1996.

(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 0.58 cubic feet of water per second for beneficial use. The location of the diversion point is approximately 1019 feet north and 1525 feet west of the SE corner of Section 24, T7S, R5E (NW¼SE¼). The water diverted from Fall River is a non-consumptive use and is returned to the river approximately 100 feet below the diversion point.

(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 City of Hot Springs of 303 River Street, Hot Springs, SD 57747 the holder and/or owner of Water Permit No. 2007-2 is issued a license to appropriate water, the right to use 0.58 cubic feet of water per second from Fall River with a priority date of December 11, 1986 from the location specified in (2) of this license. The water is used for geothermal heating and cooling purposes in the Civic Center in Hot Springs, SD. This license is subject to any limitations or qualifications listed in Water Permit No. 2007-2 and subject to South Dakota State Law.



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

FEB 2 1994
date



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

FEB 2 1994

2007-2

Cheryl Gunwall, Finance Officer
City of Hot Springs
303 River Street
Hot Springs, SD 57747

Dear Ms. Gunwall:

Enclosed is Water License No. 2007-2 and Receipt No. 414011 for \$50.00 which was assessed for an inspection and issuance of the license. Water License No. 2007-2 is the final document which completes the process of obtaining a water right.

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.

Very truly yours,

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

gm
enclosures