

1. Considered: 12-9, 1982 Water Right No. 1229-1A
2. Name of Applicant CITY OF SPEARFISH
- Post Office Address 722 MAIN STREET 57703
4. Amount of Water Claimed 1.35 (ADD'L) maximum acre feet
5. Source of Water Supply GW-863' MADISON FORMATION WELL (EXISTING)
6. Water to be used for MUN acres to be irrigated
7. County LAWRENCE about 2E, 1 miles SOUTH of SPEARFISH
8. PROOF OF PUBLICATION: Received 1st 11-5-82 Not Received
- APPLICATION: Approved 12-9-82 Subject to D/W - WL 427'
- Not Approved Action Deferred

PRIORITY

Dated Received 10-5-82 Application complete-yes no FEE N/A

Remarks add'l CFS ON 1229-1 to bring it up to 1.5 cfs.

Corrected Application received Period of Annual Use CONTINUOUSLY

WATER
QUALITY

N/A

Received yes no APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as application-yes no Remarks

Disapproved Returned

				*	
					19

Diversion Point

NW⁴ NW⁴ 19-6N-3E

Land to be irrigated

WELL LOG

Driller LAYNE- MINUSCOTA Licensed - yes 33 no

Depth 863' DEEP

Remarks NOT A FLOWING WELL - MADISON FORMATION

MAP Map No. 1037-1 Map located in Water Right _____ Map file ✓
Type of Map drawn Prepared by Eng.

+++++

REVIEWED This Application was received within 30 days of the date received, accepted as complete, Number assigned and written up for advertisement before the Board on:

10/14/82

B. J. Woodland
(Signed)

+++++

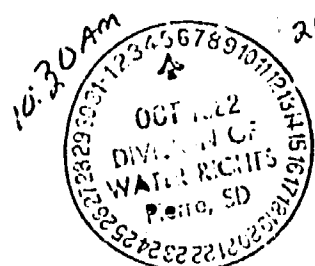
PROTESTS Letters/Petitions in File - yes _____ no _____ Remarks _____

REMARKS Date
F.F. & C. Final Decision, including F.F. & C. of Law were adopted _____

OF LAW, Date
FINAL Final Decision mailed to parties and/or parties notified that Final Decision was
DECISIONS adopted _____

ETC. Remarks _____

No. 1229-1A

Map No. 1037-1 Water Division No. 1 Belle Fourche River District
Above for Office Use

APPLICATION FOR PERMIT To Appropriate Water within the State of South Dakota

Check one of the following:

New ☐ Vested Right ☐ Future Use ☐Change in Diversion ☐ Additional Diversion ☐ ☒ Additional amount of water claimed 1239-1Change in Acreage ☐ Additional Acreage ☐1. Name of Applicant City of Spearfish Phone No. 642-7775Post Office Address 722 Main Street, Spearfish State SD 57783
(Street, RR, or Box) (Town) (Zip Code)

If a corporation show date and place of incorporation _____

2. Method of accomplishing work (contract, employment of others, or by direct labor) contract3. Name of diversion work Green Acres Well4. Amount of water claimed (cubic feet per second) additional 1.35 c.f.s. for a total of 1.5 c.f.s.5. Source of water supply Madison Formation6. Location of point of diversion Section 19, T6N, R2W, BHM1,031.04 feet east and 1,232.72 feet south of the Northwest Corner of Section19, T6N, R3E, BHM County LAWRENCE7. Annual period or periods during which water is to be used yearly8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) municipal

9. For irrigation use, Total number of acres to be irrigated _____

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.

Attach sheet, if more space is needed

10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 4 years.11. Choice of county newspaper for publication of Notice of Intent to Appropriate Water Queen City Mail

12. Principal Features of the Proposed Water Supply System.

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

Deep water well & pump

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

8" pipeline

C. Works proposed to apply water to beneficial use.

750,000 gallon storage reservoirEstimated Total Cost \$ \$540,000.00Attachments: 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)

County of Lawrence) ss.I, Wilbur S. Tretheway, Mayor 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.Signed Wilbur S. TrethewaySubscribed and sworn to before me this 1st day of October, 1982Sharon J. Harris
Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Management Board hereby approves Water Right Application No. 1229-1A

City of Spearfish

722 Main Street, Spearfish

(Applicant)

(Post Office Address)

South Dakota

57783

(State)

With the following qualifications

The well approved under this Permit is located near domestic wells which may obtain water from the same aquifer. The well owner, under this permit, shall control his irrigation withdrawals so there is not a reduction of needed water supplies in adequate domestic wells.

Date of first receipt of application October 5, 1982

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

Date of receipt of corrected application 19

Approved December 9, 1982, Recorded in Book Page

WATER RIGHT PERMIT NO. 1229-1A

The Water Management Board hereby grants and issues this Water Right Permit No. 1229-1A authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as qualified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is October 5, 1982
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before June 9, 1985
3. The whole of said work is to be completed on or before December 9, 1987
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is December 9, 1991
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 1.35 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 as stated and if for irrigation purposes said appropriation must be limited to not more than 2 acre feet per acre per year and be limited to not more than one conveyance (1776) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied~~ used for municipal purposes for irrigation on or before December 9, 1991, said water to be used during the following described annual period: January 1st to December 31st

Witness my hand this 16th day of December, 1982

THE WATER MANAGEMENT BOARD

By:

John Hatch
Chief Engineer, Water Rights

JOHN HATCH

Certificate of Construction Issued 19

Water License Issued 19

D Well Information

- (1) Drill Hole, Diameter 14 3/4", Depth 863 Ft.
- (2) Casing, Type STEEL (wood, concrete, steel, etc.) Diameter 10", Thickness _____
- (3) Screen, Type N/A, Diameter _____, Length _____
- (4) Gravel Pack, Thickness N/A, Length of gravel pack _____

E Dugout Information or Estimates

- (1) Surface dimensions, _____, Depth _____

F Fill out for Either a Well or a Dugout.

- (1) Water Bearing Materials. (Attach a copy of test well log)

Depth to top of water bearing material 660'

Depth to bottom of water bearing material 863'

Depth to water (ground surface to water level) 427'

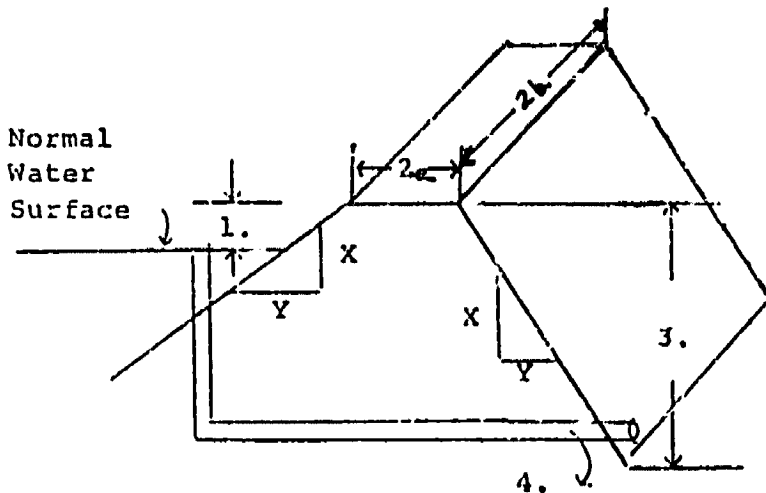
- (2) Distance to nearest existing household or livestock watering well.

On same owner's property NONE rds.

On property owned by others 3/4 mile 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, length, maximum water depth, surface area, drainage area, storage capacity, dam slope, dimensions, location and size of outlet works, of each storage dam. The location of each water storage dam should be shown on the water right map.



1. Freeboard _____
- 2a Crest width _____ b. length _____
3. Height of Dam _____
4. Outlet dimensions:
- Pipe diameter _____
- Spillway width _____
- X & Y slope:
- Upstream _____
- Downstream _____
- Surface area of impoundment _____
- Drainage area above dam _____

S/ Joe B. Jorgensen
Signature of Applicant

500
11/1/82.
Copy, permit 1239-

CITY OF SPOONFISH, SOUTH DAKOTA
GREEN ALPINE WELL

DRILLING LOG

FROM	TO	TYPE & COLOR OF MATERIAL	REMARKS
0'	15'	Red shales and clay - soft	
15'	25'	Grey chert (flintrock)	
25'	65'	White gyp - pink gyp - very hard	Average drilling speed 5 ft. 2-1/4 hrs. - 15' - 65'
65'	125'	Red shales and clays (spearfish red beds)	Average drilling speed 5 ft. in 15 min. - 65' - 125'
125'	140'	Soft red shales and clays	Average drilling speed 5 ft. 10 min.
140'	200'	Red shales and clays with gyp layers	Average penetration rate 5 ft. in 5 min.
200'	300'	White to grey limestone	Average penetration 5 ft. in 12 min.
300'	310'	Red clays and shales	Penetration 5 ft. in 15 min.
310'	335'	White limestone	Penetration 5 ft. in 20 min.
335'	345'	Tan sandstone	Penetration 5 ft. in 20 min.
345'	350'	Tan sandstone w. layered red clay and shale	Penetration 5 ft. in 30 min.
350'	370'	Tan sandstone	Penetration 5 ft. in 20 min.
370'	410'	Red sandstone, occasional streaks of red clay and shale	Penetration 5 ft. in 18 min.
410'	430'	Gray and white sandstone	Penetration 5 ft. in 20 min.
430'	440'	Gray shale and sandstone - hard	Penetration 5 ft. in 1 hr.
440'	460'	Red and white sandstone	Penetration 5 ft. in 30 min.
460'	475'	Pink sandstone - soft	Penetration 5 ft. in 10 min.
475'	480'	Gray and brown shale	Penetration 5 ft. in 12 min.
480'	550'	Gray sandstone - hard	Penetration 5 ft. in 30 min.
550'	570'	Gray sandstone and shale - hard	Penetration 5 ft. in 30 min.
570'	585'	Gray shale and sandstone, streaks of red clay and shale	Penetration 5 ft. in 40 min.
585'	610'	Layered, white sandstone, gray and brown shale, gray and brown clay	Penetration 5 ft. in 35 min.
610'	615'	Reddish brown clay	Penetration 5 ft. in 30 min.
615'	640'	Red sandstone, red shale and clay	Penetration 5 ft. in 45 min.
640'	645'	Red clay, white sandstone	Penetration 5 ft. in 40 min.
645'	650'	Tan sandstone, clear quartz, gray shale, red clay	Penetration 5 ft. in 1-1/4 hrs.
650'	655'	Red shale, brown chert	Penetration 5 ft. in 1 hr.
655'	660'	White limestone	Penetration 5 ft. in 1-1/4 hrs.

CITY OF SPOONSH, SOUTH DAKOTA
GREEN ACRES WELL

DRILLING LOG
PAGE 2

<u>FROM</u>	<u>TO</u>	<u>TYPE & COLOR OF MATERIAL</u>	<u>REMARKS</u>
640'	696'	White limestone	Drilled full hole with 14-3/8" Penetration 5 ft. in 1-3/4 hrs.

9-7/8" Hole With Water For Drilling Fluid

646'	685'	White limestone	Average 4-3/4' per hr.
685'	720'	White and tan limestone	Average 4-3/4' per hr.
720'	731'	Grey limestone	Average 4-3/4' per hr.
731'	863'	White and tan limestone - soft (TD) toward bottom - highly fractured	Average 8' per hr.
	857' - 863'		

LAYNE-MINNESOTA COMPANY
Minneapolis, Minnesota

South Dakota License No. 33


Gary V. Langer

No. 1229-1A

Publish first publication, on or before October 27, 1982

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

October 19, 1982

Notice is hereby given the City of Spearfish whose post office address is 722 Main Street, Spearfish, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9; 46-1-12 thru 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-25, 46-5-41 (~~present~~) 46-6-3 thru 46-6-5, 46-6-6.1, 46-6-10 46-6-13, 46-6-14, (~~future use~~) 46-5-38, (~~transfer lands~~) 46-5-33 thru 46-5-35 and Board Rules ARSD 74:02:01:01 thru 74:02:01:15, (~~future use~~) 74:02:01:23 thru 74:02:01:26 (10,000 AEA) 74:02:01:01 thru 74:02:01:15, for a permit to appropriate for beneficial use on an existing permit 1.35/ additional cubic feet of water per second of time/ from groundwater (one existing well) through the Green Acres Well, the point ~~of~~ of diversion which is ~~(are)~~ to be located in the NW1/4

of Section 19, Twp. 6N, Range 3E. Said water to be used for purpose of providing ~~irrigation on portions of the following described land~~

additional water supplies for municipal use

This Application No. 1229-1A will be considered by the Water Management Board at the Dakota Room, Sheraton Inn, Aberdeen, South Dakota upon the 9th day of December, 1982

at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person 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 at the hearing. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWNR, Joe Foss Building, Pierre SD, prior to the hearing date for assistance to assure access to the hearing.

For the Water Management Board

cc: applicant
WNR-806-2/82

BETTY WESTLUND, Water Rights Specialist

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

No. 1229-1A

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Lawrence) ss.

I, Darlene G. Hubbard hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Queen City Mail

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 Spearfish

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

27th of October 1982

& 3rd of November 1982

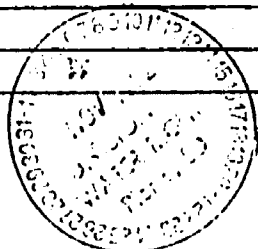
Darlene G. Hubbard
(Signature)

(Title)

3 November 1982
(Date Signed)

Cost of Printing: 22.07

WNR-808-7/79
Proof of Publication



No. 1229-1A
First Publication Oct. 27, 1982

NOTICE OF HEARING ON
APPLICATION TO
APPROPRIATE WATER

Notice is hereby given the City of
Spearfish whose post office address is
722 Main Street, Spearfish, South
Dakota, has made an application in ac-
cordance with the provisions, of SDCL
46-1-1 thru 46-1-9; 46-1-12 thru 46-1-14;
46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru
46-5-8, 46-5-10 thru 46-5-22, 46-5-25,
46-5-41, 46-6-3 thru 46-6-5, 46-6-6.1,
46-6-10, 46-6-13, 46-6-14 and Board Rules
ABSD 74:02:01:01 thru 74:02:01:15, for

a permit to appropriate for beneficial
use 1.35 additional cubic feet of water
per second of time on an existing per-
mit from groundwater (one existing
well) through the Green Acres Well, the
point of diversion which is located in the
NW 1/4 NW 1/4 of section 19, Twp. 6N,
Range 3E. Said water to be used for
purpose of providing additional water
supplies for municipal use.

This Application No. 1229-1A will be
considered by the Water Management
Board at the Dakota Room, Sheraton
Inn, Aberdeen, South Dakota upon the
9th day of December, 1982 at 10 a.m.
The Board is authorized to make a
determination on this application at the
hearing. All interested persons may ap-
pear and be heard. Any person who
may be affected by a Board decision
who desires to present evidence or
cross-examine witnesses according to
SDCL 1-28 may notify the Board in
writing prior to the hearing or orally at
the hearing.

This hearing is an adversary pro-
ceeding. Any person 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 at the hearing. Decisions of
the Board may be appealed to the Cir-
cuit Court and the State Supreme Court
as provided by law.

Any handicapped person wishing to
attend this hearing can contact the
Water Rights Division, DWRN, Joe
Foss Building, Pierre, S.D., prior to the
hearing date for assistance to assure
access to the hearing.

For the Water Management Board
Betty Westlund
Water Rights Specialist
(42, 2tc, 60 lines)

No. 1229-1

 **Department of
Water & Natural Resources**
Joe Foss Building Water Rights Division
Pierre, South Dakota 57501 (605) 773-3352

December 9, 1981

Joe B. Jorgensen, Mayor
City of Spearfish
City Hall
Spearfish, SD 57783

Dear Mayor Jorgensen:

Enclosed herewith is your Water Right Permit No. 1229-1 as approved by the Water Management Board authorizing you to construct your water diversion system and apply the water to beneficial use, not exceeding the limits as specified in said Water Right Permit No. 1229-1.

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 Water Management Board when you have completed the system and/or have put the water to beneficial use. The Board can then schedule an inspection so that your Certificate of Construction and/or Water License may be issued to you, thus completing your acquisition of a Water Right.

Very truly yours,

JONW MATCH, Chief Engineer
Water Rights Division

JH:bt

enclosure

P.S. The Water Management Board has requested that you be advised that complete engineering plans and specifications for this project must be submitted to the Division of Water Quality-Dept. of Water & Natural Res. for review and approval prior to construction.

You should be aware that the use of water proposed under this Permit may come under the requirements of the Safe Drinking Water Act. For information regarding this Act you should contact: Mark Steichen, Administrator, Division of Water Quality, DWRM, Foss Bldg., Pierre, SD, Phone No. 773-3754.

WNH-F.O.-7/79

Forwarding Permit to Appropriate Water

City of Spearfish

South Dakota

57783

722 Main Street

September 22, 1982



From Office Of
Finance

Mr. John Hatch
Chief Engineer
Water Rights Division
S. D. Department of Water & Natural Resources
Joe Foss Building
Pierre, SD 57501

Dear Mr. Hatch:

The City of Spearfish is requesting an additional 1.35 cfs in amount of water claimed under Water Right Permit No. 1229-1 and Water License No. 1003-1.

Enclosed are copies of the Application for Permit to Appropriate Water and the Water License. Please note what appears to be a discrepancy within the two documents in amount of water claimed for use.

Please forward to City of Spearfish any documents and procedural information necessary to assure us of 1.5 c.f.s. of water under the above referenced permit and license.

Please do not hesitate to contact me if you need further information.

Sincerely,

Elizabeth A. Swift
Elizabeth A. Swift
Finance Officer
(605) 644-7775

EAS:gh

Conversation or File Documentation

NAME OF PERSON OR FILE:

City of Spearfish (Elizabeth Swift in person)

ADDRESS:

722 Main Street

COUNTY

Lawrence

DATE:

9-23-82

TELEPHONE

602-7775

RE:

Permit No. 1229-1

COMMENTS:

Miss Swift had written letter to office asking about
cfs amounts on W/R 1003-1 and Permit No. 1229-1. She
thought they were the same. 1003-1 licensed for 1.5
and 1229-1 licensed for 1.5 cfs. She indicated they
wanted the 1.5 cfs from the well under 1229-1.
I indicated to her she could submit application
forms for additional 1.35 cfs on 1229-1.

Sent forms 9-24-82

File in Permit or other file as necessary. Use to document conversations and what the other party was told; why action or decision was made.

NAME:

Gerry

No. 1229-1A



Department of Water & Natural Resources

Joe Foss Building Water Rights Division
Pierre, South Dakota 57501

(605) 773-3352

December 21, 1982

City of Spearfish
722 Main Street
Spearfish, South Dakota 57783

Gentlemen:

Enclosed herewith is your Water Right Permit No. 1229-1A as approved by the Water Management Board authorizing you to construct your water diversion system and apply the water to beneficial use, not exceeding the limits as specified in said Water Right Permit No. 1229-1A.

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 Water Management Board when you have completed the system and/or have put the water to beneficial use. The Board can then schedule an inspection so that your Certificate of Construction and/or 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

WNR-809-7/79

Forwarding Permit to Appropriate Water

No. 1229-1A

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

Post Office Spearfish, SD 57783

Date January 25, 1983

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. 1229-1A.

Water Right Permit No. 1229-1A states that the diversion system is to be constructed by 12-9-87, and that the water is put to beneficial use by 12-9-91.

The diversion system was completed on 08-01-81. Applying the water to beneficial use was completed on 10-14-82.

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.

Michael J. Lytle
(Signature)

722 Main Street



WNR-810-7/79
Notice of Completion of Works and/or
Application of Water to Beneficial Use

Permit No. 1229-1ABelle Fourche Water District**Report Of Examination Of Works And/Or Application Of Water To Beneficial Use**

TO: Chief Engineer, Division of Water Rights, DWRN, Foss Bldg., Pierre, SD 57501

I have this day made a thorough examination of the water use system constructed by City of Spearfish

holder of

Permit No. 1229-1* & 1229-1A, bearing the priority of October 5, 1987
September 2 1981* authorizingthe diversion of 1.5 cu. ft. per second of the waters of ground water (Madison Formation)for Municipal purposes, in Lawrence County.

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

A. Works used to divert the water: 863 Foot Madison Well, 650 Feet 10 inch steel cemented in 8 inch Layne & Bowler vertical Turbine pump ser. #99327 - 650 gpm 150 hp. Yaskawa vertical hollowshaft motor 460 volt - single phase

B. Works used to transport water to place of use:
Connected To City distribution system by 8 inch pipeline

C. Works used to apply water to beneficial use:

The system is in the following condition excellentThe point of diversion is located NW⁴ NW⁴ section 19 T₂N - R3EThe works are capable of diverting and conveying to the place of use 1.45cu. ft. per second of water which is to be used for municipal water supply

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

comprising a total of 1.45 cfsApplicable permit qualifications have been complied with X yes No

Exceptions to compliance are:

Date 10-18-84

* Permit No 1229-1 is being incorporated into
Water License No. 1229-1A.

Kevin C. Larson
(Signature)

LICENSE FOR PERMIT NUMBER 229-1 & 229-1A City of Spearfish

1. Legal location of wells: NW 4 sec. 19 T6N R3E

dams & structures: _____

2. Well Information: Well Drilling Firm Lane-Minnesota Co.

No. of wells ONE Depth 863 Feet Total depth

Casing a) diameter 10 inch Screen a) type _____
b) length 666 feet b) length _____
c) type Steel Static Water Level 427 Ft.

Pump a) make Layne & Bowler Motor a) make Yaskawa
b) model ser. #99327 b) model no. 462V single phase
c) size 8 inch c) horsepower rating 150 Hp
d) capacity _____ GPM d) motor efficiency rating _____
e) turbine pump
no. of stages _____

3. Distribution lines:
a) size of lines _____
b) type _____
c) length _____

4. Dam information:
a) height to crest _____
b) height to spillway _____
c) crest width _____
d) crest length _____
e) spillway length _____
f) spillway width _____
g) approx. storage _____
h) Distribution lines or canals:
1) size _____
2) type _____
3) length _____

i) Outlet tubes:
1) diameter _____
2) type _____
3) valued (Y/N) _____
4) valve type _____
5) location on structure _____

5. System Type: a) sideroll:
1) length _____ feet
2) diameter of pipe _____
3) make, model & number of sprinklers _____
4) spacing of sprinklers _____
5) nozzle size _____

b) towline:
1) length _____ feet
2) make, model & number of sprinklers _____
3) spacing of sprinklers _____
4) nozzle size _____

No. 1229-1A

1229-1

South Dakota
Department of
Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

WATER RIGHTS DIVISION
Phone (605) 773-3352

December 14, 1984

City of Spearfish
722 Main Street
Spearfish, South Dakota 57783

Dear Sir:

Enclosed herewith is, Water License No. 1229-1A. This is the final water right document completing your process of obtaining a water right.

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.

Very truly yours,



JOHN HATCH, Chief Engineer
Water Rights Division

JH:ms

Enclosures

The applicable portions of Water Permit No. 1229-1 have been incorporated into this Water License No. 1229-1A with priority dates of 0.15 cfs from September 2, 1981 and 1.35 cfs from October 5, 1982

WNR-817 3/83

Transmittal of Water License

State of South Dakota
Water License No. 1229-1A

(1) The City of Spearfish
of 722 Main Street, Spearfish, South Dakota
made Application No. 1229-1A, October 5, 1982 for a water permit to appropriate
1.35 cubic feet per second of water from ground water (existing well on Permit No. 1229-1)
Lawrence County, South Dakota for municipal purposes.
Permit No. 1229-1A, with a priority date of October 5, 1982
was approved December 9, 1982 and issued to applicant(s) for diversion of water with construction of the described
water supply system to be completed on or before December 9, 1987 and for the application to beneficial use of said
water on or before December 9, 1991.

The applicable portions of Water Permit No. 1229-1 have been incorporated into
this Water License No. 1229-1A with priority dates of 0.15 cfs from September 2,
1981 and 1.35 cfs from October 5, 1982.

and

(2) It is certified that the application 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 1.45 cubic feet per second of water
for beneficial use. The location of the diversion point(s) is 1,031.4 feet east and 1,232.72 feet
South of the NW Corner of Section 19, T6N, R3E, BHM (BB)

and

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use to the following extent, water is diverted through the city's water distribution system.

(4) Pursuant to §46-5-30.1 the City of Spearfish
of 722 Main Street, Spearfish, South Dakota 57783

the holder(s) and/or owner(s) of Water Permit No. 1229-1A is issued a license to appropriate water, the right to use 1.45 cubic feet per second of water from ground water (one well) with a priority date of .15 cfs from September 2, 1981 and 1.35 cfs from October 5, 1982 from the location specified in (2) of this license. The water to be conducted to and upon lands specified in (3) of this license for the purpose of municipal use

This license is subject to any limitations or qualifications listed in Water Permit No. 1229-1A and subject to South Dakota State Law.


Chief Engineer, Water Rights Division
Department of Water and Natural Resources

JOHN HATCH

December 7, 1984

RECEIPT

Division of Water Rights

No 4 9819

South Dakota Department of Water and Natural Resources

Pierre, November 13, 1984

RECEIVED OF City of Spearfish, 722 Main, Spearfish, SD 57783

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct works 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. 1229-1A _____

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

50 00

By

John Hatch
Chief Engineer JOHN HATCH/ens