

WATER PERMIT NO. 5931-3

Name of Applicant: Y.M.C.A.

Address: 230 S Minnesota Ave, Sioux Falls SD 57102

Phone: 605 336-3190

Amount of Water Claimed: 0.013 cfs (6 gpm)

Total Acres: NA

Source of Water Supply: groundwater

Water to be used for: commercial use

County: Minnehaha

Type of Waste Disposal System:

Location: south Sioux Falls

PRIORITY Date Received: 4-23-96

Fee: \$50.00

Corrected Application Received: 4-26-96

Period of Annual Use: May 1 - August 31

Remarks: Used for drinking water for camp personel and campers at the Leiff Erickson Day Camp

Diversion Point: SW 1/4 NE 1/4 Sec 7-T101N-R49W

			(X)		
			7		

Land to be Irrigated:

Depth of Well: 21 feet

Well Driller: Dave Putzke Well Drilling, Inc.

Remarks:

Type of Map: aerial photo

Prepared by: Gregory Mader

Reviewed and the Number Assigned on: 4-26-96

By: Karen Schlaak

Notice of Hearing - date to intervene: _____

FORM 2: Application for uses other than irrigation
(type or print)

Mail to: Water Rights Program Joe Foss Building 523 E. Capitol Pierre, SD 57501-3181 (605) 773-3352	(office use only)
	No. <u>593/-3</u> Hydrologic Unit <u>10170203</u>
	Basin <u>Sioux River</u>
	Newspaper <u>The Argus Leader, Sioux Falls, SD</u>



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

Check use(s) of water:

☐ Municipal ☐ Suburban Housing ☐ Recreational ☐ Institutional
☐ Rural Water System ☒ Commercial ☐ Fish & Wildlife ☐ Geothermal Heat
☐ Domestic (over 18 gpm) ☐ Industrial ☐ Other DOMESTIC (6 gpm)

Type of Application: ☒ New ☐ Vested Right (Use predates Mar 2, 1955) ☐ Future Use Reservation
(check one) ☐ Place to Beneficial Use Water Reserved by Future Use Permit No. _____
☐ Amendment/Correction to Permit No. _____

Description of amendment/correction: (i.e. change diversion point(s), add diversion point(s), change use, etc.) _____

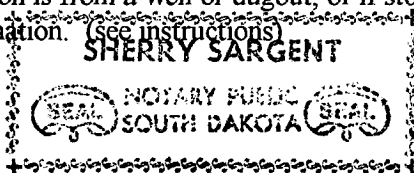
- Name of Applicant Y. M. C. A. Phone 605-336-3190
(check one) ☒ Owner ☐ Tenant/lessee
Mailing Address 230 S. MINNESOTA AVE. Sioux Falls State SOUTH DAKOTA, 57102
(Street, RR. or Box) (Zip Code)
- Amount of water claimed 0.013 *CFS or 6 **GPM ***AF
(*Cubic Feet per Second) (**Gallons per Minute) (**Acre Feet - storage capacity of dam/dugout or annual use if applicable)
- Source of water supply WELL
- Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)
1 WELL, SW 1/4 SEC. 27 TWP 101N R 49W
NE 1/4 County MINNEHAHA
- County or counties where water will be used MINNEHAHA
- Annual period during which water is to be used MAY THRU AUGUST, EACH YEAR
- Give a description of the 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)
TO BE USED FOR DRINKING WATER, AND ALSO SOME LIGHT WASHING OF HANDS BY CAMP PERSONELL AND CAMPER

Attachments: Attach Form 2A if diversion is from a well or dugout, or if storage of water is proposed. Attach map and any other technical information. (see instructions)

STATE OF SOUTH DAKOTA)

SS

County of MINNEHAHA)



My Commission Expires 7-1-2001

I, David W. Weiman, the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.

Signed

David W. Weiman

Subscribed and sworn to before me this 22 day of April 19 96

Sherry Sargent
Notary Public

Supplemental Information

(type or print in ink)



1. Well Information - Proposed Construction

- a) Drill Hole Diameter 10" Depth 21 FT.
- b) Casing Type STEEL Diameter 6" Thickness _____
- c) Screen Type NO Diameter _____ Thickness _____
- d) Gravel Pack Thickness _____ Length of Gravel Pack _____
- e) Depth to Top of Water Bearing Material _____
- f) Depth to Water (ground surface to water level) 262 FT.
- g) Distance to nearest existing domestic well:
On applicants property _____ On property owned by others 800 FT.

2. Wastewater Disposal System Information

- a) Type of System (i.e. septic tank, drain field) _____
- b) System Capacity (gallons) _____ c) Year Constructed _____
- d) Connected to the City of _____ Sanitary System.

3. Dugout Information

- a) Surface Dimensions _____ Depth _____
- b) Depth to water (ground surface to water level) _____

4. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below for each dam. The locations of the dams need to be shown on the map submitted with the application.

- a) If a private engineering firm or government agency was involved in the design of this dam, please give their name and address:

b) Freeboard _____

c) Crest Width _____

Crest Length _____

d) Height _____

e) Primary Outlet Capacity _____

If pipe, diameter _____

f) Secondary Spillway Capacity _____

Spillway Width _____

g) X & Y Slope

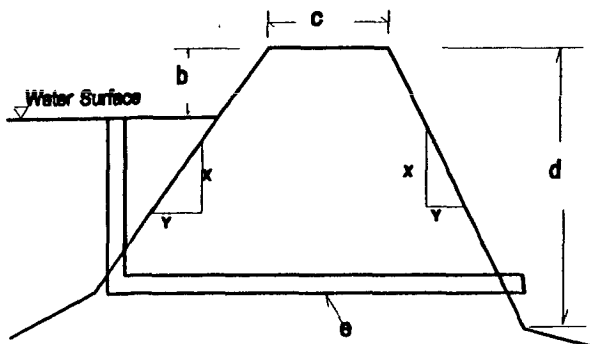
Upstream _____

Downstream _____

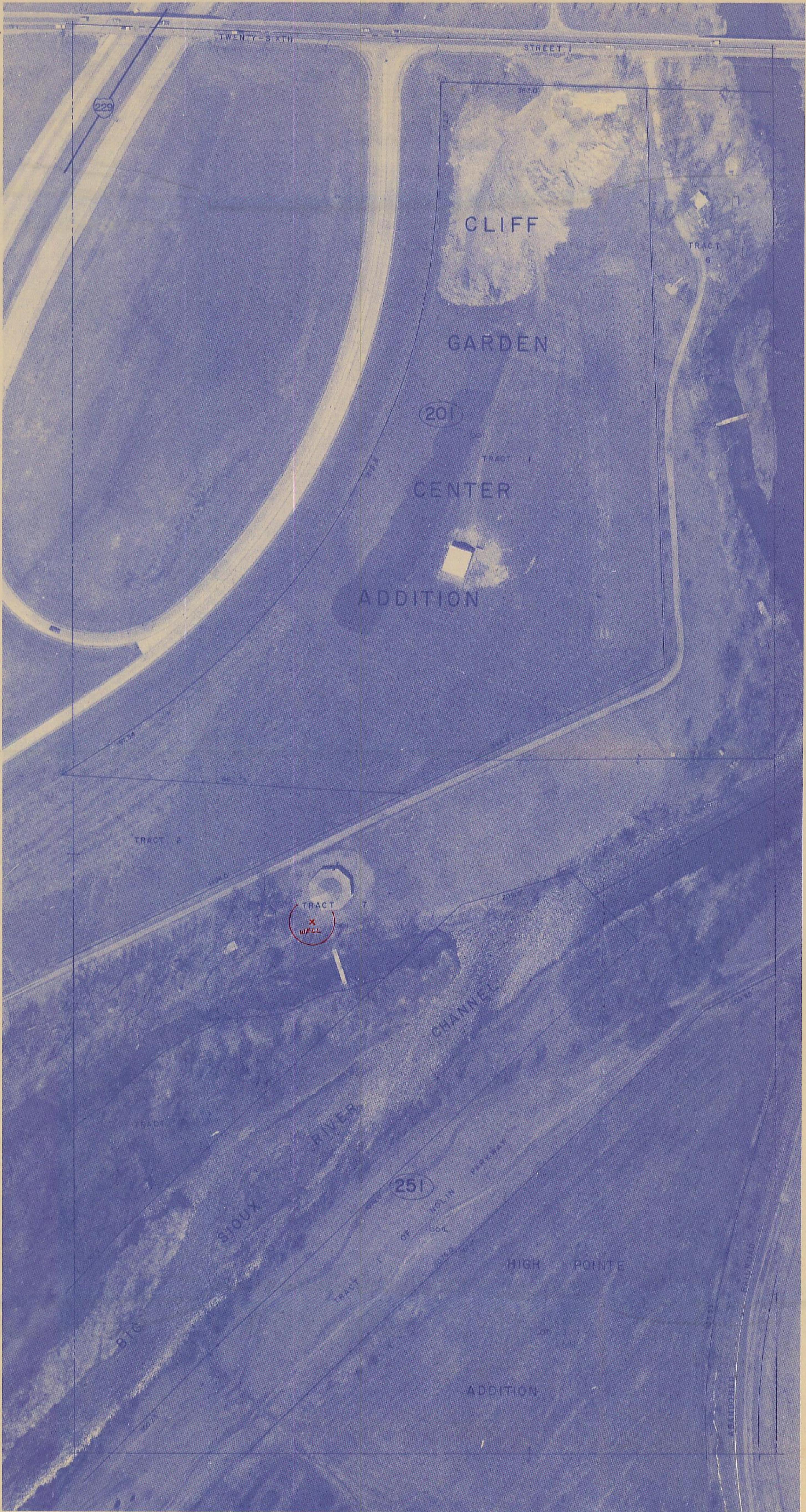
h) Surface Area of Impoundment _____

i) Storage _____ Acre Feet

j) Drainage Area Above Dam _____ Acres



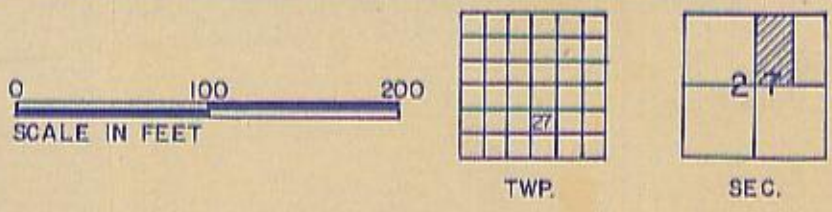
22-27C



22-27C

MINNEHAHA COUNTY
SIOUX FALLS CITY
DIRECTOR OF EQUALIZATION
PHOTOGRAPHY 4-23-82

SIOUX FALLS TWP.
W.1/2 N.E.1/4 SEC. 27 T.101 N. R.49W.



5931-3.



22-27D

4-24-96
Tom Warner
Minnehaha Co.
Planning



22-27D

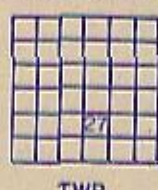
MINNEHAHA COUNTY
SIOUX FALLS CITY

DIRECTOR OF EQUALIZATION
PHOTOGRAPHY 4-23-82



SIOUX FALLS TWP.
E. 1/2 N.E. 1/4 SEC. 27 T.101 N. R.49W.

0 100 200
SCALE IN FEET



59313

**SOUTH DAKOTA
WATER PERMIT NO. 5931-3**

Date of first receipt of application April 23, 1996.

Date of return to applicant for corrections, amendments or changes April 24, 1996.

Date of receipt of corrected application April 26, 1996.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 5931-3 to Y.M.C.A., 230 S Minnesota Ave, Sioux Falls SD 57102 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 5931-3 appropriates 0.013 cubic feet of water per second (6 gallons per minute) from one well (Sioux Quartzite) 262 feet deep located in the SW 1/4 NE 1/4 Section 27-T101N-R49W.
2. The water appropriated shall be used for the purpose of supplying water to camp personnel and campers at the Leiff Erickson Day Camp and may not exceed the amount of water needed for beneficial use for commercial use purposes.
3. The water is to be used during the following described annual period: May 1 - August 31
4. The date of approval of Permit No. 5931-3 is June 17, 1996.
5. The date from which applicant may claim right is April 23, 1996.
6. One-fifth of the construction is to be completed on or before December 17, 1998.
7. All construction is to be completed on or before June 17, 2001.
8. Water is to be put to beneficial use on or before June 17, 2005.
9. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

The well approved under this permit may flow. The well shall be valved and any flow reduced to the amount needed or to a minimum when not being used. If this well is abandoned or the permit cancelled, the well must be plugged in accordance with Water Management Board Rules, Chapter 74:02:04.

WATER MANAGEMENT BOARD

By: John Hatch
John Hatch, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

JUN 27 1996

date



SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

461-4338
CO. Office

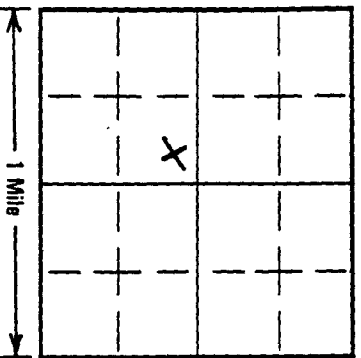
Location SW 1/4 N 1/4 Sec 21 Twp 101 Rg 49

County Muskegon

North

Please mark well location with an "X"

Tract 3 (see sketch)
(see sketch) W
Tract 3 (see sketch)
add N 1/4 E 1/4
Tract 612



Well Completion Date June 5 1995

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 100 ft. from Sioux River (identify source).

PROPOSED USE:

YMC A Camp
☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Rotary

CASING DATA:

☒ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT _____ DIAMETER _____ FROM _____ TO _____ HOLE DIAMETER _____
15.188/FT 6 IN 0 FT 21 FT 10 IN
LB/FT _____ IN _____ FT _____ FT _____ IN
LB/FT _____ IN _____ FT _____ FT _____ IN

GROUTING DATA

Grout Type _____ No. of Sacks _____ Grout Weight _____ From _____ To _____
Pack 1 8 _____ lb./gal _____ ft. _____ ft. _____ ft.
lb./gal _____ ft. _____ ft.

Describe grouting procedure Pack concrete liner

Pack

SCREEN:

☐ Perforated pipe ☐ Manufactured

Diameter _____ IN Length _____ FEET

Material _____

Slot Size _____ Set From _____ Feet to _____ Feet

Other information _____

WAS A PACKER OR SEAL USED?

☒ YES ☐ NO

If so, what material? _____

Describe packer(s) and location? _____

DISINFECTION:

Was well disinfected upon completion? YES How: _____

NO, Why Not? _____

Pump chlorine

Laboratory sent to for water quality analysis _____

Well Owner: YMC A

Business Name: Paul Gausman, Director

Address: 230 S Minnesota Ave

Sioux Falls, S.D. 57102

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Y Clay</u>	<u>2</u>	<u>13</u>
<u>Course Sand</u>	<u>13</u>	<u>19</u>
<u>Clay</u>	<u>19</u>	<u>21</u>
<u>Granite</u>	<u>21</u>	<u>262</u>
<u>Granite</u>	<u>262</u>	<u>(Heml)</u>

STATIC WATER LEVEL 1' Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☐ Pumped Describe: ATK 6 gpm

☐ Bailed 180'

☐ Other _____

Pumping Level Below Land Surface

ft. After _____ Hrs. pumped _____ GPM

ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

F/OUS Some time

This well was drilled under license # 439

And this report is true and accurate.

Drilling firm Dave Pettker Well Drilling, Inc.

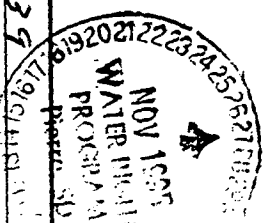
Signature of License Representative: _____

Signature of Well Owner or Equitable Property Holder: _____

Signature of Well Owner or Equitable Property Holder: _____

Paul Gausman YMC A

Date: April 28, 1995



RECEIPT

414924

Division of Water Rights

South Dakota Department of Environment and Natural Resources

Pierre, _____ April 23, 19 96

RECEIVED OF Y.M.C.A., 230 South Minnesota Ave., Sioux Falls, SD 57102

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

Fee for Application for Permit No. <u>593/-3</u> to Appropriate Water, to construct and to put water to beneficial use _____	50	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 _____		

(Any Other Work Provided by Law)	Total	50 00

By John Hatcher
Chief Engineer



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

January 10, 1996

Paul Gausmann
YMCA Leiff Erickson Day Camp
230 S Minnesota Avenue
Sioux Falls, SD 57102

Dear Mr. Gausmann:

A well driller's report filed by Putzke Well Drilling shows that they completed a new well for you. Based on the information in the report, you may need a permit to appropriate water for use in your business.

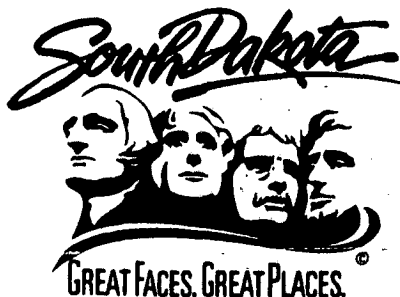
1. **A water permit must be obtained for any water use except for reasonable, private domestic use.** Examples of commercial use that require permits for private water supplies are: truckstops; motels; restaurants; bars; clubs; tourist attractions; campgrounds and any other business operation. A vested water right can be claimed for water uses beginning on or prior to February 28, 1955, for ground water or March 2, 1955, for surface water.
2. As a new well owner, you need to be aware of some of your responsibilities. Enclosed is a copy of "Well Owner Responsibilities". Please review these responsibilities to ensure you are complying with all of the requirements.

Please complete and return the enclosed application forms, with the required fee, to the "Water Rights Program, 523 E. Capitol, Pierre, SD 57501" by February 2, 1996. You may contact Barry McLaury at 605-773-3352 if you don't believe your water use requires a permit or if you need assistance.

Sincerely,

RON DUVALL, Natural Resources Engineer
for JOHN HATCH, Chief Engineer
Water Rights Program

enclosures



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

April 12, 1996

Paul Gausmann
YMCA Leiff Erickson Day Camp
230 S Minnesota Avenue
Sioux Falls, SD 57102

Dear Mr. Gausmann:

I am writing to follow-up my 1/10/96 letter regarding the legal requirement that you obtain a permit to appropriate water for use in your facility. We have reviewed our records and can not locate a water permit for your business. A Business without a water permit has no legal right to the use of water. The Chief Engineer can issue a shut off order, if the illegal use of water continues.

Please complete and return the application that was sent to you with my 1/10/96 letter. Send the application, with the required fee, to the "Water Rights Program, 523 E. Capitol, Pierre, SD 57501" by 5/3/96. If you believe you already have a water permit, have a permit issued under another name, or need assistance, contact Barry McLaury at (605-773-3352).

Sincerely,

Ron Duvall, Natural Resources Engineer
for John Hatch, Chief Engineer
Water Rights Program



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

April 24, 1996

Y.M.C.A.
David W. Neiman
230 S Minnesota Ave
Sioux Falls SD 57102

Dear Mr. Neiman:

Enclosed is the map submitted with the *Application for Permit to Appropriate Water Within the State of South Dakota*. The map is being returned because it does not reference a section corner. Please include this information on the map. The application states the well is located in the SW 1/4 Section 27. From the information on the map, it does not appear that the well is located in the SW 1/4 Section 27-T101N-R49W.

If you have any questions, please contact me.

Sincerely,

Karen Schlaak

Karen Schlaak
Environmental Scientist
Water Rights Program
605 773-3352

enclosure

**Water Rights Division
File Documentation**

NAME OF PERSON OR FILE: Dwight w/YMCA

ADDRESS: Sioux Falls COUNTY: Minnehaha

DATE: 4-25-96 TELEPHONE:

RE: Pending application

COMMENTS:

Dwight from the YMCA called regarding my letter dated April 24, 1996. Dwight stated the well for the camp was located in the SW 1/4 NE 1/4 Section 27-~~T11N~~-R49W. They would be submitting a map that would verify this location.

T101N

Karen Schlaak

Karen Schlaak
Environmental Scientist

REPORT ON WATER PERMIT APPLICATION NO. 5931-3

for Y. M. C.A.

May 15, 1996

Application No. 5931-3 proposes to appropriate 0.013 cfs (6 gpm) from one well approximately 262 feet deep located in the SW 1/4 NE 1/4 of section 27, T110N R49W in Minnehaha County. The water is for commercial use by camp personnel and campers at the Leiff Erickson Day Camp.

AQUIFER - SIOUX QUARTZITE (SOUX)

The Sioux Quartzite is a Precambrian age rock which consists of orthoquartzite with minor conglomerate and mudstone layers (Tomhave, 1994). Ground water is found with fractures and joints and locally wells completed into the Sioux Quartzite can produce as much as 150 gpm but generally produce less than 50 gpm (Lindgren, 1992). The quartzite underlies all of Minnehaha County and extends into all the surrounding counties and into Minnesota and Iowa. There is no estimate available for the amount of water in storage in the aquifer. The Sioux Quartzite is hydraulically connected to the overlying Split Rock Creek aquifer, the Big Sioux Sioux Falls aquifer and the Big Sioux River in some areas. The aquifer is confined and under artesian conditions at this site. The well log filed with the application indicates the top of the quartzite was encountered at a depth of 20 feet and continued to a depth of 262 feet. The well had a static water level of 1 foot below land surface and was capable of producing only 6 gpm. The driller indicated that the well will free flow at the land surface.

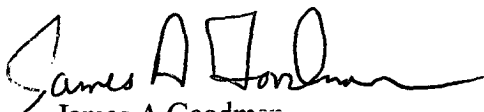
The Water Rights Program does not monitor any observation wells completed into the Sioux Quartzite in this area. Water level information for the Sioux Quartzite is limited but there are numerous observation wells completed into the overlying Split Rock Creek and quartzite wash aquifer. These wells fluctuate with climatic conditions indicating recharge does occur.

REVIEW OF EXISTING WATER PERMITS/RIGHTS

There is one existing Water Right No. 5365-3 from the Sioux Quartzite which authorizes 0.06 cfs for irrigation of 1.5 acres. The well for this right is approximately one-half mile northeast of this application. Interference is not expected to be a concern. The diversion rate is very small and drawdown will not be significant.

CONCLUSIONS

1. Water is available from the Sioux Quartzite.
2. The aquifer is confined and under artesian conditions. Interference is not a concern because of the small diversion rate of this application.
3. This well is constructed in accordance with SD Well Construction Standards. Also the well may free flow at the land surface especially during wet years. The well must be valved or controlled to minimize the waste of water.



James A Goodman
Natural Resources Engineer

BIBLIOGRAPHY

- Lindgren, R.J., C.A. Niehus, 1992, Water Resources of Minnehaha County, South Dakota, USGS WRI 91-4101, Huron, SD, 57350.
- Tomhave, D.W., 1994, Geology of Minnehaha County, South Dakota, Bulletin 37, SD DENR, SDGS, Vermillion, SD, 57069.

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 5931-3, Y.M.C.A.**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 5931-3, Y.M.C.A., %David W. Neiman, 230 S. Minnesota Ave., Sioux Falls, SD 57102.

The Chief Engineer is recommending APPROVAL of Application No. 5931-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion has been developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) in the public interest with the following qualification:

The well approved under this Permit may flow. The well shall be valved and any flow reduced to the amount needed or to a minimum when not being used. If this well is abandoned or the Permit cancelled, the well must be plugged in accordance with Water Management Board Rules, Chapter 74:02:04.

See report on application for additional information.

A handwritten signature in black ink, appearing to read "John Hatch", is positioned above the printed name.

JOHN HATCH, Chief Engineer
May 16, 1996



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

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

May 17, 1996

David W. Neiman
Y.M.C.A.
230 S. Minnesota Ave.
Sioux Falls, SD 57102

Dear Mr. Neiman:

Water Permit Application No. 5931-3 for commercial use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice of hearing has been sent to the Publisher of the Argus Leader printed at Sioux Falls, SD (Ph # (605) 331-2200). For your information, a copy of the notice, the recommendation of the Chief Engineer and a report on the application are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspaper to authorize publication of your Notice of Hearing 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 twenty days before the board meeting. The newspaper has been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the application.

Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

NOTE: If you plan to contest any part of the Chief Engineer's recommendation, you must file a petition pursuant to the procedures outlined in the attached notice of hearing. The Water Management Board will then consider your concerns during a hearing on the application.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

May 17, 1996

The Argus Leader
P.O. Box 5034
Sioux Falls, SD 57117-5034

ATTENTION: Legal Department

Enclosed is a Notice of Hearing on Application No. 5931-3 to be published twice. Please publish the first notice on May 31, 1996, with the second publication 7 days later.

The APPLICANT MUST VERIFY TO YOU THAT THE NOTICE IS TO BE PUBLISHED, before you make the first publication. Please BILL the APPLICANT for the cost of publication. The APPLICANT is Y.M.C.A., %David W. Neiman, 230 S. Minnesota Ave., Sioux Falls, SD 57102 (Ph # (605) 336-3190).

A copy of BOTH publications must be SENT to the WATER RIGHTS PROGRAM. IMMEDIATELY return the FIRST publication with the FIRST 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 in the second publication. Publication errors can invalidate the public notice and cause the applicant costly delays.

Please be sure the SECOND publication is returned IMMEDIATELY with the enclosed Proof of Publication form. DO NOT WAIT until the end of the month or the billing cycle. No action may be taken on the permit application until proof of publication has been received.

Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

FIRST TRANSMITTAL NOTICE

TO: Eric Gronlund
Water Rights Program
Joe Foss Building
Pierre SD 57501-3181

No. _____

Date _____

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

Name

Newspaper

Instruction to Newspaper - Publish first Notice on May 31, 1996, with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF APPLICATION NO. 5931-3 to Appropriate Water

Notice is given that the Y.M.C.A., 230 S. Minnesota Ave., Sioux Falls, SD 57102 has filed an application for a water permit to appropriate 0.013 cubic feet of water per second (6 gallons per minute) from one well (Sioux Quartzite) 262 feet deep located in the SW 1/4 NE 1/4 Section 27-T101N-R49W. The water is for commercial use by camp personnel and campers at the Leiff Erickson Day Camp.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 5931-3 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. In accordance with SDCL 46-2A-23, the chief engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the chief engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and chief engineer. The applicant must file a petition if contesting the chief engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by June 17, 1996.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to this application. Nettie H. Myers, Secretary, Department of Environment and Natural Resources.

Form 8



PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County of Minnehaha) SS

I, D. Reicher

certify that the attached printed Notice was

taken from the _____

Argus Leader

printed and published in City of

Sioux Falls

County of Minnehaha and State of

South Dakota. The notice was published in
the newspaper on the following two dates:

Friday, May 31, 1996

Friday, June 7, 1996

Cost of Printing: \$74.57

D. Reicher
(Signature)

Assistant Controller
(Title)

6/7/96

(Date Signed)

NOTICE OF APPLICATION
NO. 5931-3 to Appropriate Water
Notice is given that the Y.M.C.A.,
230 S. Minnesota Ave., Sioux Falls,
SD 57102 has filed an application
for a water permit to appropriate
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second (6 gallons per minute) from
one well (Sioux Quartzite) 262 feet
deep located in the SW 1/4 NE 1/4
Section 27-T101N-R49W. The water
is for commercial use by camp
personnel and campers at the Leiff
Erickson Day Camp.

Pursuant to SDCL 46-2A-2, the
Chief Engineer recommends AP-
PROVAL of Application No. 5931-3
because 1) unappropriated water is
available, 2) existing rights will not
be unlawfully impaired, 3) it is a
beneficial use of water, and 4) it is
in the public interest. In accordance
with SDCL 46-2A-23, the chief
engineer will act on the application,
as recommended, unless a petition
is filed opposing the application or
the applicant files a petition con-
testing the chief engineer's recom-
mendation. If a petition opposing
the application or contesting the
recommendation is filed, then a
hearing will be scheduled and the
Water Management Board will con-
sider the application. Notice of the
hearing will be given to the appli-
cant and any person filing a peti-
tion.

Any person interested in op-
posing or supporting this applica-
tion or recommendation must file a
written petition with BOTH the
applicant and chief engineer. The
applicant must file a petition if
contesting the chief engineer's rec-
ommendation. The Chief Engi-
neer's address is "Water Rights
Program, Foss Building, 523 E
Capitol, Pierre SD 57501 (605
773-3352)" and the applicant's
mailing address is given above. A
petition filed by either an interested
person or the applicant must be
filed by June 17, 1996.

The petition may be informal, but
must include a statement de-
scribing the petitioner's interest in
the application, the petitioner's rea-
sons for opposing or supporting the
application, and the signature and
mailing address of the petitioner or
the petitioner's legal counsel, if
legal counsel is obtained. Contact
Eric Gronlund at the above Water
Rights Program address to request
copies of information pertaining to
this application.

Nettie H. Myers, Secretary
Department of Environment and
Natural Resources
2842 May 31; June 7, 1996



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

JUN 27 1996

David W. Neiman
Y.M.C.A.
230 S. Minnesota Ave.
Sioux Falls, SD 57102

Dear Mr. Neiman:

Enclosed is Water Permit No. 5931-3 authorizing construction of your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

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 the Water License may be issued, thus completing your acquisition of a Water Right.

Very truly yours,

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

enclosures

PLEASE NOTE: Certain changes may be made to your water permit usually without affecting the priority date. The location of a point of diversion may be changed or additional points of diversion may be approved if the water source remains unchanged; no additional water is appropriated; and, if irrigating, no additional land is irrigated. The change may be allowed without application or publication, if the Water Rights Program is contacted and the chief engineer makes a finding that the change does not increase the potential for interference with existing diversions.

A new water permit application is required to change water sources, increase the permitted diversion rate, or increase the irrigated acreage. If the application is approved, the water permit will receive a new priority date.



**NOTICE OF COMPLETION OF WORKS AND
APPLICATION OF WATER TO BENEFICIAL USE**

Date JULY 1, 1996

TO: Water Rights Program, DENR
523 E. Capitol
Pierre, SD 57501-3181

FROM: DAVID W. NEIMAN
SIOUX FALLS FAMILY YMCA 230 SOUTH MINNESOTA AVENUE
(name) (address)

SIOUX FALLS, SOUTH DAKOTA 57104-6314 (605) 336-3190
(city) (state) (zip) (phone)

I have completed the construction of the water diversion system and I have put the water to beneficial use to the maximum extent it is going to be used. I have not exceeded the amounts specified in Water Permit No. 5931-3.

Water Permit No. 5931-3 states that the diversion system is to be constructed by

JUNE 17, 2001, and that the water is put to beneficial use by
(date)

JUNE 17, 2005.
(date)

The diversion system was completed on SEPTEMBER 20, 1995.
(date)

Applying the water to beneficial use was completed on JUNE 19, 1996.
(date)

You may schedule an inspection so that the Water License may be issued.

David W. Neiman
(signature)

Permit No. 5931-3
Big Sioux River - Water District

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

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

I have this day, July 21, 1997 made a thorough examination of the water use system constructed by Sioux Falls Family YMCA of 230 S. Minnesota Ave., Sioux Falls SD 57104-6314 holder of Permit No. 5931-3, bearing the priority of April 23, 1996 authorizing the diversion of 0.013 cu. ft. per second of the waters of Sioux Quartzite Aquifer for commercial purposes, in Minnehaha County.

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

A. Works used to divert the water:

One well 262 feet deep with 21 feet of 6 inch steel casing into the granite, no screen. Goulds Submersible pump model no. EJ6 with a 12 gpm capacity and a Franklin Submersible motor rated at ½ hp. The well only delivers 6 gpm.

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

Hooked directly to drinking fountains and a ½ inch spigot for a hose.

C. Works used to apply water to beneficial use:

Drinking water fountains and spigot for washing.

The system is in the following condition good. The point of diversion is located 450 feet E and 995 feet N of the center of Section 27, T101N, R49W. The works are capable of diverting and conveying to the place of use 0.013 cu. ft. per second of water which is to be used for commercial purposes. Water has been put to beneficial use to the maximum extent as follows:

Supplying drinking water and wash water at Leiff Erickson Day Camp

The license should be issued for 0.013 cfs.

Applicable permit qualifications have been complied with: yes

Exceptions to compliance are: none

Lynn Beck

Lynn Beck

Natural Resources Engineer

DENR, Water Rights Program

8-12-97

Date

REPORT ON INSPECTION OF PERMIT NO. 5931-3

DATE OF INSPECTION: 7-21-97

Other permit(s) associated with the project: none

NAME & ADDRESS OF INSPECTION CONTACT: Bob Derkson

RELATIONSHIP TO PERMIT HOLDER, IF APPLICABLE: Maintenance and Grounds keeper for Sioux Falls Family YMCA

NAME & ADDRESS OF PERMIT HOLDER: Sioux Falls Family YMCA, 230 S. Minnesota Ave., Sioux Falls SD 57104-6314 (605) 336-3190.

DIVERSION POINT LEGAL LOCATION: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 27, T101N, R49W located 450' E and 995' N of the center of Section 27.

WELL INFORMATION:

- 1) Well Drilling Firm: Dave Putzke Well Drilling Inc.
- 2) No. of Wells 1
- 3) Depth(s) 262 feet
- 4) Well log is available yes

Casing:

- 1) Diameter 6 inches
- 2) Length 21 feet
- 3) Type steel

Screen: No screen, well is drilled into granite.

Pump:

- 1) Make Goulds Submersible
- 2) Model #
- 3) Size #
- 4) Capacity 12 GPM

Motor:

- 1) Make Franklin Submersible
- 2) Model No. #
- 3) Horsepower rating $\frac{1}{2}$ hp

DISTRIBUTION LINES OR CANALS: Hooks up to drinking fountains and hose for washing.

PERMIT QUALIFICATIONS AND REGULATIONS:

- 1) Special qualifications to permit being abided by yes
- 2) All structures, wells and lands on map yes

NOT TO SCALE



B-L

Lynn Beck

Lynn Beck
Natural Resources Engineer
Water Rights Program
7-25-97

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 5931-3

(1) YMCA, 230 S Minnesota Ave, Sioux Falls SD 57104-6314 made Application No. 5931-3, April 23, 1996 for a water permit to divert 0.013 cubic feet of water per second from groundwater (one well), Minnehaha County, South Dakota for commercial use purposes. Permit No. 5931-3, with a priority date of April 23, 1996 was approved June 17, 1996 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before June 17, 2001 and for the application to beneficial use of said water on or before June 17, 2005.

The permit holder submitted a *Notice of Completion of Works and Application of Water to Beneficial Use* on July 2, 1996. The *Notice* stated the diversion system was completed on September 20, 1995 and the water placed to beneficial use on June 19, 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 0.013 cubic feet of water per second for beneficial use. The location of the diversion point is 450 feet east and 995 feet north of the center of Section 27-T101N-R49W (SW 1/4 NE 1/4).

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use to supply water to camp personnel and campers at the Leiff Erickson Day Camp.

(4) Pursuant to South Dakota Water Law 46-5-30.1 YMCA, 230 S Minnesota Ave, Sioux Falls SD 57104-6314 the holder and/or owner of Water Permit No. 5931-3 is issued a license to appropriate water, the right to use 0.013 cubic feet of water per second from groundwater (one well) with a priority date of April 23, 1996 from the location specified in (2) of this license for commercial use purposes. This license is subject to any limitations or qualifications listed in Water Permit No. 5931-3 and subject to South Dakota State Law.



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

NOV 19 1997

date





**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

August 15, 1997

5931-3

David W. Nieman
YMCA
230 S. Minnesota Ave.
Sioux Falls, SD 57104-6314

Dear Mr. Nieman:

The investigation of your water use system, including the extent of application of water to beneficial use, as developed under Water Permit No. 5931-3, has been completed. Your final water right document, the Water License, can now be issued.

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

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

Sincerely,

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

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

RECEIPT

415456

Division of Water Rights

South Dakota Department of Environment and Natural Resources

Pierre, _____ September 2, 19 97

RECEIVED OF T.M.C.A., 230 S. Minnesota Ave., Sioux Falls, SD 57104-6314

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>5931-3</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



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

NOV 19 1997

5931-3

David W. Nieman
YMCA
230 S. Minnesota Ave.
Sioux Falls, SD 57104-6314

Dear Mr. Nieman:

Enclosed is Water License No. 5931-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 415456 in the amount of \$50.00 which you paid for the investigation and issuance of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 5931-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

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

Very truly yours,

A handwritten signature in black ink, appearing to read 'John Hatch', written in a cursive style.

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

ks
enclosures