

Water Right Number 2596-3

1. Considered March 17, 19 76
2. Name of Applicant Town of New Effington
3. Post Office Address _____
4. Amount of water claimed .09
5. Source of water supply ground water (25' WELL)
6. Water to be used for municipal use

Acres to be irrigated --

7. Water to be diverted and used in Roberts County
about IN CITY LIMITS Miles _____ of _____

8. Proof of Publication Received 3-12-76

Not received _____

9. Application Approved _____

Subject to _____

Not approved _____

Action deferred _____

10. Remarks:

No. 2596-3Map No. 1964-3 Water Division No. 3 WHETSTONE CREEK District
(Blanks to be Filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT

2.45

To Appropriate Water within the State of South Dakota

(NOTE - Draw a line through items not applicable)

1. Name of Applicant Town of New Effington, South Dakota
Postoffice address _____ State South Dakota
If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
3. Name of diversion work Water system for Town of New Effington, S. Dak.
4. Amount of water claimed (cubic feet per second) 0.089
5. Source of water supply Shallow well
6. Location of point of diversion Lot 12, Block 15 of the Town of New Effington,
South Dakota
County Roberts

7. Annual period or periods during which water is to be used Daily
8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Municipal
9. For irrigation _____ 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 1 years. Additional time required to complete application of water to the proposed beneficial use _____ years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Sisseton Courier
12. Principal Features of the Proposed Water Supply System.

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

Shallow well with submersible pump

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

Hydropneumatic system with distribution lines.

C. Works proposed to apply water to beneficial use.

Estimated Total Cost \$ 120,000.00Attachments: 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 Roberts)I, A. O. Monsen, Clerk, 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

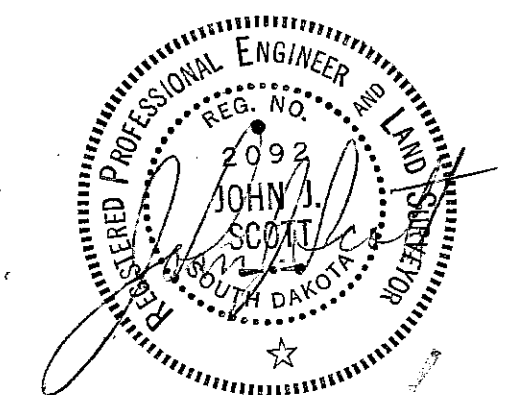
A. O. Monsen, ClerkSubscribed and sworn to before me this 26 day of Feb 19 76

Notary Public (or other qualified officer)

COM Expires 2-13-83



	<i>School</i>		<i>Hydrant</i>
	<i>Church</i>		<i>Flush Hydrant</i>
	<i>Residence</i>		<i>Gate Valve</i>
	<i>Commercial</i>		<i>Existing Sanitary Sewer</i>
	<i>Occupied Bldg.</i>		<i>Water Main</i>
	<i>Vacant Bldg.</i>		<i>Existing Fire Hydrant</i>
			<i>Existing Manhole</i>
			<i>Sewer Service Line</i>
			<i>New Manhole</i>



Scott Engineering Company
Watertown, South Dakota

Drawn <i>R. W. B.</i>	Date	File No. 2174	Sht. No.
Checked	Date		2
Approved	Date		Of 12
Designer	Scale 1" = 100'		

Map & Appl # 4970-3

Backup will MAP N21964-3 APPL N22596-3

WATER RIGHT APPLICATION APPROVAL

The Water ~~Resources~~ Commission hereby approves Water Right Application No. 2596-3
TOWN OF NEW EPPINGTON _____
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57255 With the following modifications:
 (State)

Date of first receipt of application NOVEMBER 3 19 75
 Date of return to applicant for correction, amendments or changes required FEBRUARY 25 19 76
 Date of receipt of corrected application FEBRUARY 27 19 76
 Approved MARCH 18 19 76, Recorded in Book 15 Page 21

WATER RIGHT PERMIT NO. 2596-3

The Water ~~Resources~~ Commission hereby grants and issues this Water Right Permit No. 2596-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is NOVEMBER 3 19 75
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before SEPTEMBER 18 19 76
3. The whole of said work is to be completed on or before MARCH 18 19 77
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MARCH 18 19 77
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 .09 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 ~~service and if for the irrigation purposes said appropriation must be limited to not more than the amount of water which is actually and beneficially applied for irrigation on or before~~ USED FOR MUNICIPAL PURPOSES MARCH 18 19 77 said water to be used during the following described annual period: CONTINUOUSLY

Witness my hand this 24TH day of MARCH 19 76

~~WATER RESOURCES COMMISSION~~

By:

[Signature]
 Chief Engineer, Executive Officer

Certificate of Construction Issued _____, 19 _____

Water License Issued _____, 19 _____

PAIK BROS. WELL DRILLING
HAWKINS, NORTH DAKOTA

TEST HOLE # 4

Location: Lot _____ Block _____ Addition _____

LOG:

Depth	Material
0' to 6'.....	Clay
6' to 10'.....	Yellow Sand
10' to 15'..... (Sample).....	Course Sand (Gray Color)
15' to 20'..... (Sample).....	Course Sand (Gray Color)
20' to 25'..... (Sample).....	Course Sand (Gray Color)
25' to 26'..... (Sample).....	Course Sand (Gray Color)
26' to 30'.....	Shale

The Sand in this hole was much courser than the Sand in first Test Hole. It was decided to sink a Well for quality and quantity at this time.

The pumping test results are on the following page. The Field test for iron showed very little with hardness at 25 - 27 Grains.

Samples of water were taken for purity and chemical analysis at completion of test pumping.

Well constructed 1975

FALK PROS. WHILE DRILLING
HAWTHORN, NORTH DAKOTA

TEST PUMPING FIRST DAY:

Test Started at 2:20 P.M.
Pumping Rate 21 Gallons per Minute
Static Before Pumping 15 Feet

TIME:	LEVEL:
2:20 P.M.-----	15'
2:45 P.M.-----	16½'
3:00 P.M.-----	16½'
3:30 P.M.-----	16½'
4:00 P.M.-----	16½'

FAIRBROS. WELL DRILLING
HARRISON, NORTH DAKOTA

TEST PUMPING SECOND DAY:

Test Started at 8:25 A.M.

Pumping Rate 40 Gallons per Minute

Static Before Pumping 15 Feet

TIME:	WATER:
8:25 A.M.-----	15'
8:50 A.M.-----	17' 3 1/2"
9:00 A.M.-----	17' 3 1/2"
9:30 A.M.-----	17' 3 1/2"
10:00 A.M.-----	17' 3 1/2"
10:30 A.M.-----	17' 3 1/2"
11:00 A.M.-----	17' 3 1/2"
11:30 A.M.-----	17' 3 1/2"
12:00 NOON-----	17' 3 1/2"
12:30 P.M.-----	17' 3 1/2"
1:00 P.M.-----	17' 3 1/2"
1:30 P.M.-----	17' 3 1/2"
2:00 P.M.-----	17' 3 1/2"
2:30 P.M.-----	17' 3 1/2"
3:00 P.M.-----	17' 3 1/2"

Test was terminated after 7 1/2 Hours as there was no drop in either tests.

Sincerely Yours,

James M. Falk
Falk Bros. Well Drilling

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 12 inch, Depth 25 feet
- (2) Casing, Type steel (wood, concrete, steel, etc) Diameter 8 inch Thickness Sch. 40
- (3) Perforated Screen.
- Type stainless steel, Diameter 8 inch, Length 6 feet
- (4) Gravel Pack, Thickness 6 inch, Length of gravel pack 10 feet

E. ~~Dugout Information or Estimates.~~

- (1) Surface dimensions _____, Depth _____

F. Fill out for Either a Well or a Dugout.

- (1) Water Bearing Materials. ^{See} (Please attach a copy to test well log if available.)

Character of Water bearing materials _____

Depth to top of water bearing material _____

Depth to bottom of water bearing material _____

Thickness of water bearing material _____

Depth to water (ground surface to water level) _____

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

On same owner's property _____ rds. On property owned by others _____ rds.

G. ~~Water Storage Dams.~~

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, maximum water depth, surface area and storage capacity of each storage dam. The location of each water storage dam should be shown on the water right map.

TOWN OF NEW EFFINGTON
NEW EFFINGTON, S. DAK. 57255

Robert M. Anderson clerk
Signature of Applicant

No. 2596-3

Publish first publication, on or before March 4, 1976

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

March 1, 1976

Notice is hereby given that the Town of New Ellington

~~XXXXXXXXXXXXXXXXXXXX~~ _____, South Dakota, has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use _____
ground water _____

.00 cubic feet of water per second of time from the Ground water through the New Effington Well

the point of diversion of which is to be located in the _____

Lot 12, Block 15, Town of New Effington, SE $\frac{1}{4}$ NE $\frac{1}{4}$

of Section 21, Twp. 128N, Range 50W. Said water to be used for the purpose

of providing information on the following described items:

This application No. 2500-3 will be considered by the Water Rights Commission at their office at 17th March 70 1:00 P. M. All interested parties upon the _____ day of _____, 19____, at _____ M. All interested persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES
Water Rights Specialist

BFJ/hw

cc: A.O. Hanson, Clerk, Town of New Effington 57255

No. 2596-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Roberts) ss.

I, Jack Adams hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the The Sisseton Courier

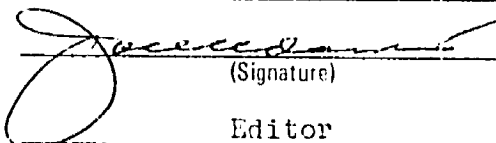
A newspaper which during the whole time of publication of said notice
herein after stated, has been and is printed and published in the _____

City of Sisseton

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

March 4, 1976

March 11, 1976


(Signature)
Editor
(Title)

March 11, 1976
(Date Signed)

NOTICE OF INTENT TO
APPROPRIATE WATER

Notice is hereby given that the
Town of New Effington, South
Dakota, has made an application
in accordance with the provisions
of the water laws of South Dakota
for a permit to appropriate for
beneficial use .09 cubic feet of
water per second of time from
ground water through the New
Effington Well, the point of
diversion of which is to be located
in the Lot 12, Block 15, Town of
New Effington, SE 1/4 NE 1/4 of
Section 21, Twp. 128N, Range
50W. Said water to be used for the
purpose of providing municipal
supplies for the Town of New
Effington.

This application No. 2596-3 will
be considered by the Water
Rights Commission at their office
at Pierre upon the 17th day of
March, 1976, at 1:00 p.m. All
interested persons may appear
and be heard.

WATER RESOURCES
COMMISSION
Burton F. Jones
Water Rights Specialist
(Mar. 4-11-2w)





NOV 07 2001

2596-3
DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

4970-3

Town of New Effington
Vernal Martinek, Finance Officer
Box 173
New Effington, SD 57255

Dear Mr. Martinek:

Enclosed is Water License No. 4970-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 416916 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. 4970-3, 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.

Sincerely,

Garland Erbele, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

STATE OF SOUTH DAKOTA
WATER LICENSE NO. 4970-3

(1) The Town of New Effington, Box 173, New Effington SD 57255 made Application No. 4970-3, August 15, 1983 for a water permit to divert 0.09 cubic feet of water per second (cfs) from groundwater (one well), Roberts County, South Dakota for municipal purposes. Permit No. 4970-3, with a priority date of August 15, 1983 was approved February 15, 1983 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before February 15, 1989 and for the application to beneficial use of said water on or before February 15, 1993.

Water Permit No. 2596-3, with a priority date of November 3, 1975, authorized diversion of 0.09 cfs from one well. The applicable portions of No. 2596-3 are incorporated into Water License No. 4970-3.

(2) It is certified that the permit holder 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 0.18 cubic feet of water per second for beneficial use. The location of the diversion points are: Well # 1 - 700 feet west and 2,150 feet south; (SE 1/4 NE 1/4).

(3) The permit holder 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 Town of New Effington, Box 173, New Effington SD 57255 the holder and/or owner of Incorporated Water Right No. 4970-3 is issued a license to appropriate water, the right to use 0.18 cubic feet of water per second from groundwater (two wells) with priority dates of November 3, 1975 (0.09 cfs) and August 15, 1983 (0.09 cfs) from the locations specified in (2) of this license for municipal purposes. This license is subject to any limitations or qualifications listed in Incorporated Water Right No. 4970-3 and subject to South Dakota State Law.

Garland Erbele
GARLAND ERBELE, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

NOV 07 2001
date

