

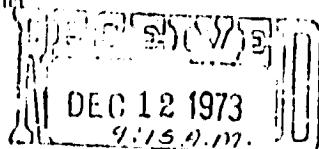
Water Right Number 2032-3

1. Considered January 16, 19 74
2. Name of Applicant Sioux Rural Water System, Inc., Leo Heyn, Chairman
3. Post Office Address Route #4, Watertown, S.D. 57082
4. Amount of water claimed 1.00
5. Source of water supply Ground Water - Sioux River Pump Site
6. Water to be used for Rural water system
- Acres to be irrigated --
7. Water to be diverted and used in Codington County
about 3E 5S Miles of WATERTOWN
8. Proof of Publication Received X December 28, 1973
Not received _____
9. Application Approved _____
Subject to _____
Not approved _____
Action deferred _____

10. Remarks:

No. 2032-3Map No. 1440-3 Water Division No. 3 BIG SIOUX RIVER District _____
(Blanks to be Filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT



To Appropriate Water within the State of South Dakota

(NOTE--Draw a line through items not applicable)

1. Name of Applicant Sioux Rural Water System, Inc. (Leo Heyn, Chairman)
 Post-office address Route 4, Watertown State South Dakota
 If a corporation show date and place of incorporation May 10, 1972, South Dakota
2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
3. Name of diversion work Sioux River Pump Site
4. Amount of water claimed (cubic feet per second) 1.00
5. Source of water supply Big Sioux River Aquifer
6. Location of point of diversion NW 1/4, Sec. 27, T116N, R52W (see attached plat)

County Codington

7. Annual period or periods during which water is to be used 365 days per year
8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Domestic (Rural Water System)

XX

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 3 years. Additional time required to complete application of water to the proposed beneficial use 0 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Watertown Public Opinion
12. Principal Features of the Proposed Water Supply System

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

Four wells will be constructed as shown on the attached plat.

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

An underground pipeline will be constructed.

C. Works proposed to apply water to beneficial use.

Individual users will provide their own domestic distribution system.

Estimated Total Cost \$ 1,000,000

Attachments: 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 Codington)I, Leo Heyn 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 Leo HeynSubscribed and sworn to before me this 10th day of December 1973
William A. Ambler
 Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Resources Commission hereby approves Water Right Application No. 2032-3

SIoux RURAL WATER SYSTEM, INC. ROUTE 4, WATERTOWN
(Applicant) (Post Office Address)

SOUTH DAKOTA With the following modifications:
(State)

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

Date of first receipt of application DECEMBER 12 19 73

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

Date of receipt of corrected application — 19 —

Approved JANUARY 16 19 74 Recorded in Book 12 Page 299

WATER RIGHT PERMIT NO. 2032-3

The Water Resources Commission hereby grants and issues this Water Right Permit No. 2032-3 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 DECEMBER 12 19 73
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before JULY 16 19 75
3. The whole of said work is to be completed on or before JANUARY 16 19 77
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is JANUARY 16 19 77
5. The water appropriated shall be used for the purpose of RURAL WATER SYSTEM

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 1.00 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for ~~beneficial use~~ and if for the irrigation purpose, said appropriation must be limited to not more than 3 acre feet per acre per year and be limited to not more than one-fifth (1/50) of one cubic foot of water per acre and of time for a share of land to which water is
USED FOR RURAL WATER SYSTEM
actually and beneficially ~~applied for irrigation~~ on or before JANUARY 16 19 77; said water to be used during the following described annual period: CONTINUOUSLY

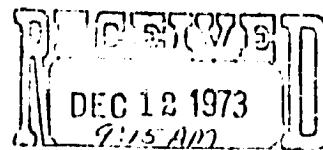
Witness my hand this 21st day of JANUARY 19 74

WATER RESOURCES COMMISSION

By: Donald D. Small
Chief Engineer, Executive Officer

Certificate of Construction Issued — 19 —

Water License Issued — 19 —



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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 24 inches, Depth 30 ft.
- (2) Casing, Type Steel Diameter 12 inches Thickness 0.322 inches
(wood, concrete, steel, etc)
- (3) Perforated Screen.
Type Slotted, Diameter 12 inches, Length 6 feet
- (4) Gravel Pack. Thickness 6 inches, Length of gravel pack 14 feet

~~XXXXXXXXXXXXXXXXXXXX~~

- (1) Surface dimensions _____, Depth _____

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

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

Character of Water bearing materials Medium sand

Depth to top of water bearing material 4 feet

Depth to bottom of water bearing material 30 feet

Thickness of water bearing material 26 feet

Depth to water (ground surface to water level) 16 feet

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

On same owner's property _____ rds. On property owned by others 30 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.

Leo Steyer
Signature of Applicant

J. 2032-3

Publish first publication, on or before January 3, 19 74

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

December 13, 19 73

Notice is hereby given that the Sioux Rural Water System, Inc.
whose post office address is Watertown, 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
1.00 cubic feet of water per second of time from the gsm ground water through the
Sioux River Pump Site, the point⁸ of diversion of which⁸ are to be located in the _____

NW 1/4

of Section 27 Twp. 116N, Range 52E. Said water to be used for the purpose
of providing irrigation on the following described land:

domestic supplies for water users in the Sioux Rural Water System

This application No. 203203 will be considered by the Water ~~Resources~~^{Rights} Commission at their office at
Pierre upon the 16th day of January, 19 74, at 2:30 P. M. All interested
persons may appear and be heard.

~~WATER RESOURCES COMMISSION~~
WATER RIGHTS COMMISSION

By:

BURTON F. JONES, Water Rights Specialist

BFJ/bw

cc: Leo Heyn, Chairman, Sioux Rural Water System, Inc. Route #4, Watertown, S.D. 57201

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Codington) ss.

I, John R. Lowrie hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Watertown Public Opinion

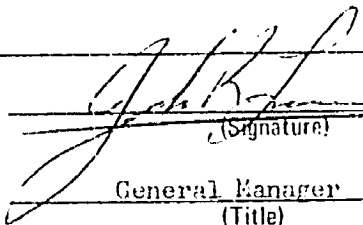
A newspaper which during the whole time of publication of said notice
herein after stated, has been and is printed and published in the _____

town of Watertown

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

December 20, 1973

December 27, 1973


(Signature)
General Manager
(Title)

December 27, 1973

(Date Signed)

PUBLIC NOTICE

No. 2032-3

NOTICE

INTENT TO

APPROPRIATE WATER

Pierre, South Dakota 57501
December 23, 1973

Notice is hereby given that the
Sioux Rural Water System, Inc.,
whose post office address is
Watertown, South Dakota, has made
an application in accordance with
the provisions of the water laws of
South Dakota for a permit to ap-
propriate for beneficial use 1.00
cubic feet of water per second of
time from ground water through the
Sioux River Pump Site, the points of
diversion of which are to be located
in the NW 1/4 of Section 27, T4p. 116N,
Range 52W. Said water to be used for
the purpose of providing domestic
supplies for water users in the Sioux
Rural Water System.

This application No. 2032-3 will be
considered by the Water Rights
Commission at their office at Pierre
upon the 15th day of January, 1974,
at 2:30 P.M. All interested persons
may appear and be heard.

WATER RIGHTS
COMMISSION 3/4 T. 116N,
By: BURTON F. JONES,
Water Rights Specialist
(December 20, 27, 1973)

DEC 28 1973
STATE OF SOUTH DAKOTA
CODYINGTON COUNTY

Water Rights Division - DWR
Conversation or File Documentation

File # 4770-3
2032-3
5158-5

NAME OF PERSON OR FILE: Erny Anderson

ADDRESS: Living Rural writer, Watistown COUNTY Codington

DATE: 4/27/82 TELEPHONE 8-605-882-1321

RE: Complaint on water levels.

COMMENTS:

Erny Anderson called and stated they were having well problems and that the irrigators were causing the problems.

I checked all of the observation wells in area and that the water levels in the wells are down from all-time high of 1966 but at the same levels as '82' & '83'.

Mr. Anderson had not measured his wells but had noticed that the irrigator to the north of him was apparently have trouble so therefore he was

He was going to measure their wells and call me back in a couple of days.

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.

4/82

NAME: Laird N. Sullivan



2032-3

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

JUN 11 1993

5158-3

Douglas Anderson
Sioux Rural Water System, Inc.
RR 4, Box 162
Watertown, SD 57201

Dear Mr. Anderson:

Enclosed is Water License No. 5158-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 412856 in the amount of \$50.00 which you paid for the inspection 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. 5158-3, 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,

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

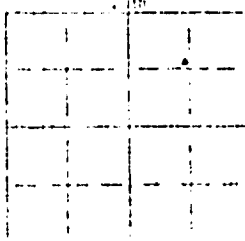
gm
enclosures

NOTE: The applicable portions of Water Permit Nos. 4032-3 and 4770-3 are being incorporated into this Water License No. 5158-3.

NOTE: Well #3 should not be used as a production well until nitrate levels meet Water Quality Standards.

SOUTH DAKOTA WATER WELL COMPLETION REPORT

19-65

Location NW NE Sec 27 Twp 116N, 52-WCodingtonPlease print name
associated with
this wellWell Completion Date Jan. 29, 1988

PROPOSED USE

☐ Domestic ☒ Municipal ☐ Test Water
☐ Irrigation ☐ Industrial ☐ Other

Method of Drilling

Bucket

CASING DATA

☒ Steel ☐ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
18 FT	1"	FT	FT	4"
18 FT	1"	FT	FT	4"
18 FT	1"	FT	FT	4"
18 FT	1"	FT	FT	4"

GROUT

Was the well grouted? ☒ YES ☐ NOTo what depth? 7' to 8'6" FEETWhat is grouting material? Cement

If cement, number of sacks?

Describe grouting procedure

What was grout weight? _____ LB/GAL

COPING: ☐ Pre-tinted pipe ☒ ManufacturedDiameter 12" Length 7' FEETMaterial Stainless SteelWall Size 110 Set from _____ Feet To _____ Feet

Wall Size _____ Set from _____ Feet To _____ Feet

Wall 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?

Was well disinfected upon completion? ☒ YES ☐ NO

Captain

Bacteriological analysis ☒ YES ☐ NO

Laboratory and fee

Well Owner

Name Sioux RWS

Address

City

Elev

Elev

Sandy Topsoil 0 1
Clean Gravel 1 13
Coarse 13 20
Lens 20'
20'-22'6" Coarse

STATIC WATER LEVEL 8'6" Feet

If flowing, classify in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other

If other, specify

Can well be completely shut off?

WELL TEST DATA

☒ Pumped☐ Bailed

Determine

☐ Other

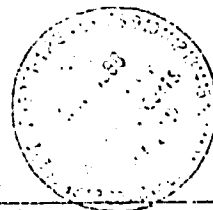
Pumping Level Below Land Surface

18" ft After 6 hrs pumped 450 GPM

ft After _____ hrs pumped _____ GPM

ft After _____ hrs pumped _____ GPM

REMARKS

Variance #6This well was drilled under license # 111

And this report is true and accurate

Drilling firm Lacey Well Drilling

Signature of active Representative

Signature of Well Owner

Date 20-2-88

Permit File # 2032-3