

Water Right Number 2416-3

1. Considered November 12, 19 75
2. Name of Applicant Brookings-Deuel Rural Water System, Inc.
3. Post Office Address % John Wiersma, Brookings, S.D.
4. Amount of water claimed 1.00
5. Source of water supply ground water (2-55' DEEP WELLS)
6. Water to be used for rural water system

Acres to be irrigated ---

7. Water to be diverted and used in Deuel County
about 3E Miles of CLEAR LAKE

8. Proof of Publication

Received 11-6-75

Not received _____

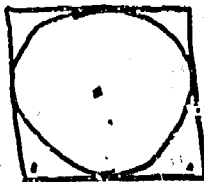
Approved _____

9. Application

Subject to _____

Not approved _____

Action deferred _____



10. Remarks:

No. 2416-3
 Map No. 1793-3 Water Division No. 3 Big Sioux River District
 (Blocks to be Filled by the Engineer for the W. B. C.)

APPLICATION FOR PERMIT

9.45

To Appropriate Water within the State of South Dakota

(NOTE: Draw a line through items not applicable)

- Name of Applicant Brookings Rural Water System Inc. John L. Wiersma Sec
 Postoffice address Rt 2 Box 8, Brookings State South Dakota 57006
 If a corporation show date and place of incorporation Jan 1970 - White South Dakota
- Method of accomplishing work (contract, employment of others, or by direct labor) contract
- Name of diversion work B-D Well Field #1
- Amount of water claimed (cubic feet per second) total of lots with 0.5 from each well
- Source of water supply 2 wells
- Location of point of diversion 3633' N 135° W and 2540' N 179° W of
NE corner of Sec 18-115-48
 County Dewar
- Annual period or periods during which water is to be used Entire year
- Use to be made of water: (irrigation, industrial, municipal, commercial, recreation, etc.) Rural Water System
- 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

- Time required to complete construction of water supply system Five years. Additional time required to complete application of water to the proposed beneficial use thru years.
- Choice of newspaper for Notice of Intent to Appropriate Water publication Water town Public Opinion
- Principal Features of the Proposed Water Supply System.

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

two wells will be used

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

closed conduit pipe

C. Works proposed to apply water to beneficial use.

Distribution system of plastic pipe

Estimated Total Cost \$ 15,000
for two wells

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 Brookings

I, John L. Wiersma, 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.

Subscribed and sworn to before me this

24 of Oct 1975
John L. Wiersma
 (Not Public or other qualified officer)
8.28.1975

WATER RIGHT APPLICATION APPROVAL

The Water Resources Commission hereby approves Water Right Application No. 2416-3
BROOKINGS-DEUEL RURAL WATER SYSTEM, INC., R+2, Box 8, BROOKINGS
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57006 With the following modifications:
 (State)

The ~~irrigation~~ wells approved under this Permit will be located near domestic wells and other irrigation 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 or in irrigation wells having prior water rights.

Date of first receipt of application OCTOBER 27, 1975
 Date of return to applicant for correction, amendments or changes required _____, 19____
 Date of receipt of corrected application _____, 19____
 Approved NOVEMBER 13, 1975, Recorded in Book 14, Page 144

WATER RIGHT PERMIT NO. 2416-3

The Water Resources Commission hereby grants and issues this Water Right Permit No. 2416-3 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 OCTOBER 27, 1975
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MAY 13, 1978
3. The whole of said work is to be completed on or before NOVEMBER 13, 1980
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is NOVEMBER 13, 1983
5. The water appropriated shall be used for the purpose of RURAL WATER SYSTEM 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 1.0 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for beneficial uses served, and if for the irrigation purposes said appropriation must be limited to not more than 3 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied for irrigation on or before NOVEMBER 13, 1983; said water to be used during the following described annual period: CONTINUOUSLY

Witness my hand this 21ST day of NOVEMBER, 1975

WATER RESOURCES COMMISSION

By:

John Hatch
 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 3' 0", Depth 55'
 (2) Casing, Type Steel Diameter 14" Thickness 3/16"
 (3) Perforated Screen, Type Stainless Steel / Continuous slot Diameter 14" Length 15'
 (4) Gravel Pack, Thickness 7", Length of gravel pack 30'

E. Dugout Information or Estimates.

(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 0 to 2' - top soil; 2' to 30' till; 30' to 45' mixed sand and gravel; 45' to 55' coarser sand and gravel; 55' is blue clay
 Depth to top of water bearing material 30'
 Depth to bottom of water bearing material 55'
 Thickness of water bearing material 25'
 Depth to water (ground surface to water level) 30'

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

On same owner's property None rds. On property owned by others 80* 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.

* Note: the Charles Atgeo irrigation well under permit #2245-3 is 102 rods from these wells.
 The two wells are nearly identical + here I am only one set of Form 2-A is being submitted

John L. Wierbma
 Signature of Applicant

Publish first publication, on or before October 31, 19 75NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

October 27, 19 75

Notice is hereby given that The Brookings-Deuel Rural Water System, Inc.
whose post office address is Brookings, 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 ground water through the
B-D Well Field #1, the point of diversion of which is to be located in the _____

SW 1/4 NE 1/4 and SE 1/4 NE 1/4

of Section 18, Twp. 115N, Range 48W. Said water to be used for the purpose
of providing ~~water supply for a rural water system~~
water supply for a rural water system

This application No. 2416-8 will be considered by the Water Rights Commission at their office at
12th November 75 2:30 P.
Pierre upon the _____ day of _____, 19____, at _____ M. All interested
persons may appear and be heard.

WATER RIGHTS COMMISSION

By:

BURTON F. JONES
Water Rights SpecialistBFJ/bw
cc:John L. Wieruma, Secretary, Brookings-Deuel Rural Water System, Inc.,
Route 2, Box 8, Brookings, S.D. 57008

Snoy-R

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

No. 2416-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
) ss.
County Codington)

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

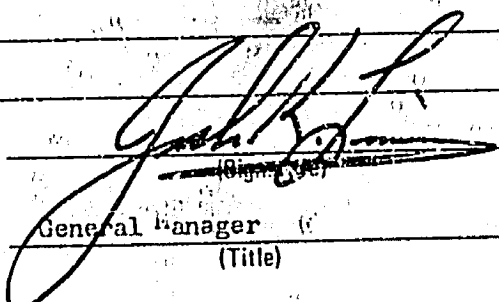
A newspaper which during the whole time of publication of said notice
herein after stated, has been and is printed and published in the

city of Watertown

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

Oct 29, 1975

Nov. 5, 1975


(Signature)
General Manager

(Title)

Nov 5, 1975

(Date Signed)

PUBLIC NOTICE

NO. 2416-3
NOTICE INTENT TO
APPROPRIATE WATER
Pierre, South Dakota 57501
October 27, 1975
Notice is hereby given that the
Brookings Deuel Rural Water
System, Inc. whose post office ad-
dress is Brookings, South Dakota,
has made an application in ac-
cordance 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 ground water
through the D Well Field No. 17 the
point of diversion of which is to be
located in the SW 1/4 NE 1/4 and SE 1/4
NE 1/4 of Section 16, Twp. 2115N,
Range 48W; said water to be used for
the purpose of providing water
supply for a rural water system.
This application No. 2416-3 will be
considered by the Water Rights
Commission at their office at Pierre
upon the 12th day of November, 1975,
at 2:30 P.M. All interested persons
may appear and be heard.

WATER RIGHTS
COMMISSION
By: BURTON F. JONES
Water Rights Specialist
(Oct. 29, Nov. 5, 1975)

3/4 @ 225-2 = 14.62

State of South Dakota

Water License No. 4830-3

(1) Brookings-Deuel Rural Water System

of Box 810, Brookings SD

made Application No. 4830-3, November 5, 1981 for a water permit to appropriate

1.0 cubic feet per second of water from groundwater (one well)

Deuel County, South Dakota for rural water system purpose,

Permit No. 4830-3, with a priority date of June 6, 1977 (priority date was established under future use Permit No. 3983-3)

was approved December 3, 1981 and issued to applicant(s) for diversion of water with construction of the described

water supply system to be completed on or before December 3, 1986 and for the application to beneficial use of said

water on or before December 3, 1990

The applicable portions of Water Permit No. 2416-3 have been incorporated into this Water License No. 4830-3. A priority date of October 27, 1975 (Permit No. 2416-3) is retained for 1.0 cfs and a priority date of June 6, 1971 (permit No. 4830-3) is retained for the remaining 1.0 cfs.

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 2.0 cubic feet per second of water

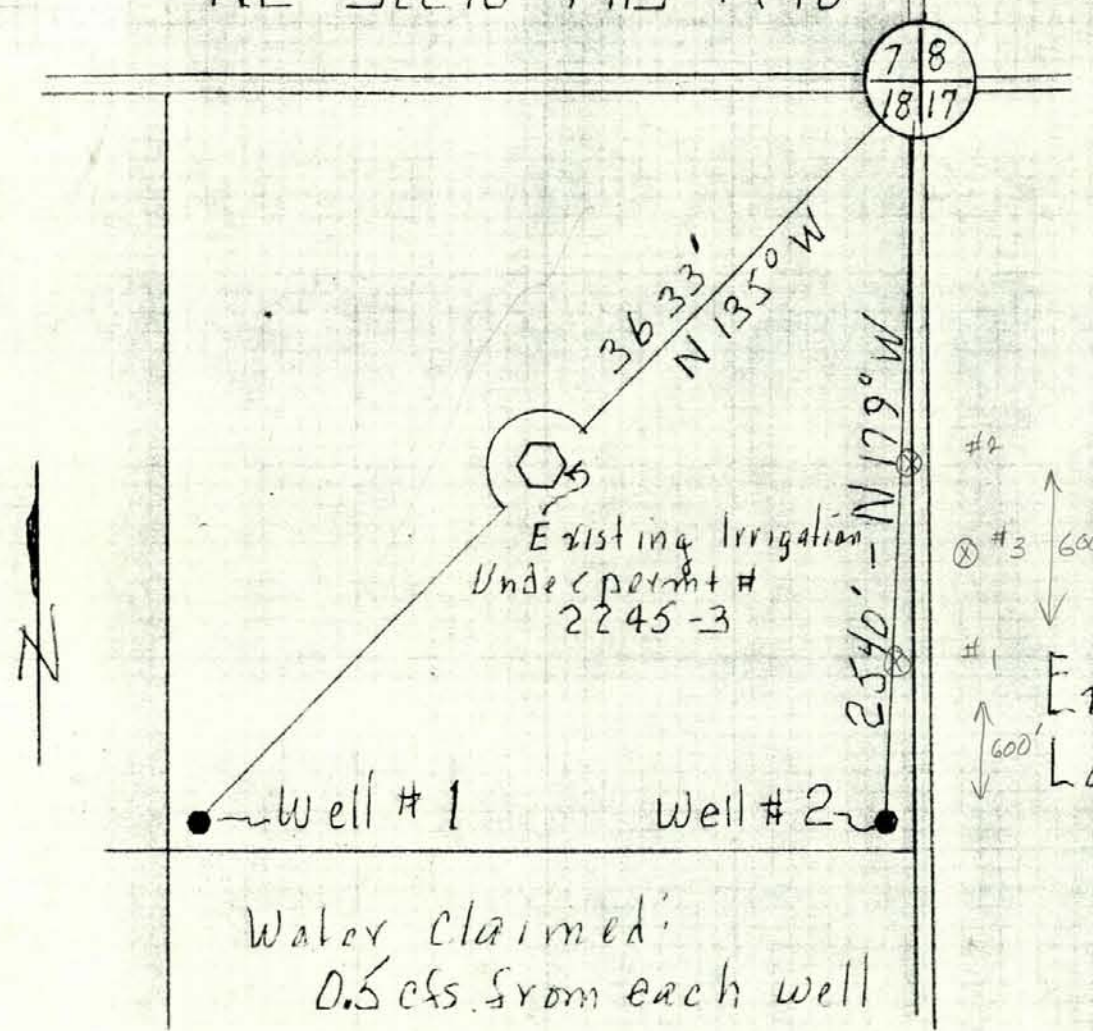
for beneficial use. The location of the diversion point(s) is are all from the E 1/4 corner of

Section 18, T115N, R48W; Well #1 - 600'N, 100'W; Well #2 - 1200'N, 100'W;

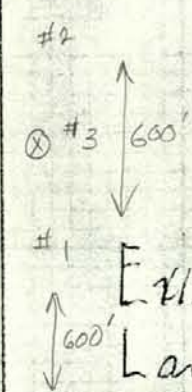
Well #3 - 900'N, 100'E

NE⁴ Sec 18-T115-R48

B-D WELL FIELD No. 1



The well field to be used by
Brookings-Dewel Rural Water System Inc
Wm Dempsey White S. Dak Pres.
John L. Wiersma Brookings S. Dak Sec.
Send Correspondence to Sec.



Existing well is under ownership of Charles Atyeo
Land for wells is optioned from Charles Atyeo

Water claimed:
0.5 cfs from each well

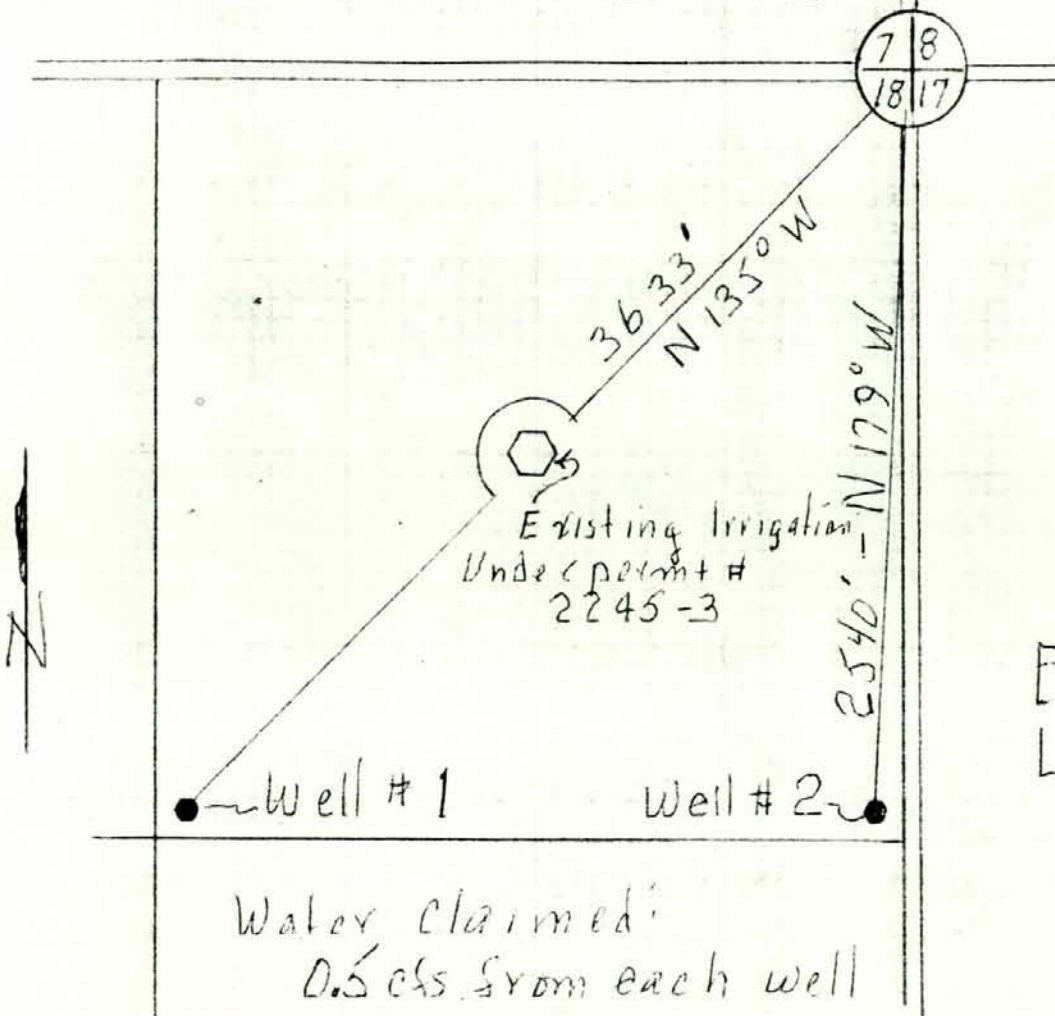
Two Points of Diversion:
Well #1 - 3633' - N 135° W
Well #2 - 2540' - N 179° W
of NE corner section 18-115-48
Scale 8" = 1 Mile

Surveyor's Certificate
I, John L. Wiersma, do hereby certify that
this map identifies a reasonably accurate
record of the well field of the.

Brookings-Dewel Rural Water
System, Inc.
John L. Wiersma, Sec
Wm Dempsey, Pres
APR 15 1976
FEB 14 1976

~~MAY 15 1975~~
APR 15 2416-3

NE⁴ Sec 18-T115-R48



Two Points of Diversion:
Well #1 - 3633' - N 135° W
Well #2 - 2540' - N 179° W
of NE corner section 18-115-48
Scale 8" = 1 Mile

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Surveyor's Certificate

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this map identifies a reasonably accurate
record of the well field of the

Brookings-Dewel Rural Water
System, Inc.

John L. Wiersma
Sec
John L. Wiersma
FEB 4 1976

Wm Dempsey
Pres
10-24-75

Map # 1793-3 April #
2416-3