

100' deep well 17715 located in 7
Franklin Trench Aug 12/77 US 2972247
Owned by GE Top of well 17715
30' 1/2" line to
Jacksonville C.P. 17715 W. 17715

100' well 17715 located in 7
Franklin Trench Aug 12/77 US 2972247
1/2 75 75 75 75 75 75 75 75 75 75
75 75 75 75 75 75 75 75 75 75
Drop of 17715

- 2466-3
1. Considered 1-22, 1976
 2. Name of Applicant GEORGE E. JOE DONNELLY
 3. Post Office Address ELK POINT
 4. Amount of water claimed 4.3
 5. Source of water supply CIRCUND WATER (2-120' DEEP WELLS)
 6. Water to be used for IRRIGATION
Acres to be irrigated 320
 7. Water to be diverted and used in Union county
about IN, 3W miles of ELK POINT
 8. Proof of Publication Received 1-5-76
Not Received _____
 9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____
 10. Remarks:

No. 2066-3Map No. 1841-3 Water Division No. 3 BIG SIOUX RIVER District
(Blanks to be Filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT

S. 44

To Appropriate Water within the State of South Dakota

(NOTE—Draw a line through items not applicable)

1. Name of Applicant GEORGE & JOE DANNELLY
Postoffice address RR. Elk Point, State S. Dak.
If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employee, or by direct labor) Contract
3. Name of diversion work GEORGE & JOE DANNELLY Ditch # 2
4. Amount of water claimed (cubic feet per second) 4.3
5. Source of water supply Well
6. Location of point of diversion 1/2 1320' South and 1320' East of NW corner of NW 1/4 16-91-50 #2 1320' South & 1320' West of the NE corner of the NE 1/4 Sec 16-91-50 County Union
7. Annual period or periods during which water is to be used April - Oct
8. Use to be made of water. (irrigation, industrial, municipal, commercial, recreation, etc.) irrigation
9. For irrigation use, Total number of acres to be irrigated 320

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.
NW 1/4 of NW 1/4 16-91-50	40	NE 1/4 of NE 1/4 16-91-50	40
NE 1/4 of NW 1/4 16-91-50	40	NW 1/4 of NE 1/4 16-91-50	40
SW 1/4 of NW 1/4 16-91-50	40	SE 1/4 of NE 1/4 16-91-50	40
SE 1/4 of NW 1/4 16-91-50	40	SW 1/4 of NE 1/4 16-91-50	40

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 5 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Leader - Price Elk Point
12. Principal Features of the Proposed Water Supply System.

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

Well

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

pump & mainline

C. Works proposed to apply water to beneficial use.

center pivotEstimated Total Cost \$ 60,000.00Attachments: 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 MINNEAPOLISI, Geo & Joe Dannelly, 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

Geo Dannelly

Subscribed and sworn to before me this

21

day of

Oct1955

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 2466-3
GEORGE E. JOE DONNELLY ELK POINT
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57025 With the following modifications:
 (State)

The irrigation well 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 22, 19 75
 Date of return to applicant for correction, amendments or changes required —, 19 —
 Date of receipt of corrected application DECEMBER 2, 19 75
 Approved JANUARY 23, 19 76, Recorded in Book 14 Page 223

WATER RIGHT PERMIT NO. 2466-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 2466-3 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 22, 19 75
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before JULY 23, 19 77
3. The whole of said work is to be completed on or before JANUARY 23, 19 79
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is JANUARY 23, 19 81
5. The water appropriated shall be used for the purpose of IRRIGATION

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 4.3 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 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 JANUARY 23, 19 81; said water to be used during the following described annual period: APRIL - OCTOBER

Witness my hand this 30TH day of JANUARY, 19 76

WATER RIGHTS COMMISSION

By:

John Balch
 Chief Engineer, Executive Officer

Certificate of Construction Issued MARCH 25, 19 80

Water License Issued MARCH 25, 19 80

Form 2A - Wells, Dugouts or Water Storage Dams (Supplement to Form 2)

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 18, Depth 100-120'
(2) Casing, Type Transite, Diameter 16, Thickness 1/2"
(wood, concrete, steel, etc)
(3) Perforated Screen.
Type Transite, Diameter 16, Length 30-40'
(4) Gravel Pack, Thickness 4-6", Length of gravel pack 110-120'

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 SAND & GRAVEL

Depth to top of water bearing material 30-40'

Depth to bottom of water bearing material 100-150'

Thickness of water bearing material 110-120'

Depth to water (ground surface to water level) 30'

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

On same owner's property 80 rds. On property owned by others 160 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.

Joe Donnelly
George Donnelly
Signature of Applicant

Permit No. 2466-3

Water Diversion No. 3 Big Sioux River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That George and Joe Donnelly

the holder of

Permit No 2466-3, issued upon Application No. 2466-3, bearing date of priority of October 22,

1975 authorizing the diversion of 4.3 cu. ft. per second of the waters of

groundwater (two wells) County of Union, State of South Dakota ☒

Well #1 - in the Center of the NW¼ and Well #2, in the Center of
NEL all in Section 16, T91N, R50W

for irrigation

purposes, have complied with the provisions of the laws of the State of South Dakota relating to proof of completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory condition for diverting and conveying to the place of intended use 2.0 from each well cu. ft. per second of water.

Date March 25, 1980



JOHN HATCH, Chief Engineer
Water Rights, W4D

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 2466-3

(1) WHEREAS, On the 22nd day of October A. D. 1975
George and Joe Donnelly

made Water Right Application No. 2466-3 for a permit to use 4.3 cubic feet per second of the waters
of groundwater (two wells)

County of Union, State of South Dakota, for irrigation

purposes and
(2) WHEREAS, On the 23rd day of January A. D. 1976
Permit No. 2466-3, with a date of priority of _____

was issued to said applicant S for the diversion of said water, and provided for the completion of construction of the water
supply system therein described on or before the 23 day of January A. D. 1979 and for the
application to beneficial use of said water on or before the 23 day of January A. D. 1981

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
relating to completion of the construction of the water supply system and is entitled to divert 3.88 cubic feet
per second of water for beneficial use and,

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
relating to the application of water to beneficial use of the following extent,

For irrigating a 136 acre circle in the NW $\frac{1}{4}$ and a 136 acre circle in
the NE $\frac{1}{4}$, Section 16 - T91N - R50W

Total 272 acres

(5) NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to George & Joe Donnelly of Elk Point, SD the holder _____ and owner _____ of said permit No. 2466-3 a water right, dating from October 22, 1975 to use of 3.88 cubic feet per second of the waters of groundwater (two wells) in the County of Union and State of South Dakota, or so much thereof as may be necessary for the purposes hereinbelow mentioned, to be diverted at Well #1 - in the Center of the NW 1/4 and Well #2, in the Center of NE 1/4 all in Section 16, T91N, R50W and conducted to and upon a 136 acre circle in the NW 1/4 and a 136 acre circle in the NE 1/4, Section 16 - T91N - R50W for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 2466-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 25 day of March A. D.
Nineteen Hundred and Eighty

Board of Water Management

By:

John Hatch
Chief Engineer JOHN HATCH

January 24, 1977

J & George Donnelly
R.R. 82
Elk Point, SD 57025

Dear Mr. Donnelly:

Your water sample (Lab. No. 77-013) has been analyzed and the results are reported on the accompanying sheet, which is your copy to keep.

I am also enclosing a copy of AES pamphlet 413 for your use. The quality of your water for irrigation use is plotted approximately by means of the red cross in the chart on the outside back cover.

This water is marginal for use on the soils you intend to irrigate and should be considered for use only under the following conditions:

(1) It will be used no more than 3 times (preferably less) in any growing season.

(2) The soil will be completely filled with water so natural leaching can occur, by irrigating in the late fall just before freeze-up, at least one year out of 3.

(3) Water applications will be made each irrigation to completely re-wet the entire depleted soil within the rooting zone of the crop being grown. This may require 3-5 inches of water each irrigation with fine soils.

(4) If a salt problem or soil dispersion occurs, contact extension personnel or this office for management recommendations.

Sincerely yours,

L. O. Fine
Water Quality Lab

LOF:ckh

Enclosures

cc: State Conservation Commission

P.S. The only redeeming feature of this water is that a large part of its total salt load (about 2 tons per acre-foot of water) is calcium and sulfate. Observe the above recommendations carefully. You may have to let 1 year out of 3 or 4 go by without irrigating at all.

REPORT OF ANALYSIS
Water Quality Laboratory
Water Resources Research Institute
South Dakota State University
Brookings, South Dakota 57006

Submitted by: **Joe & George Donnelly**

Date Rec'd **January 4, 1977**

Address **Rt. 2**
Elk Point, SD 57025

Sample No. **77-013**

Identification **#3 Well-**

NW 1, Sec. 16, T 91N, R 50W

WATER ANALYSIS

Calcium (Ca)	325	ppm*	16.25	me/l**
Magnesium (Mg)	109	ppm	8.94	me/l
Sodium (Na)	116	ppm	5.13	me/l
Potassium (K)	16	ppm	0.42	me/l
Sulfate (SO ₄)	948	ppm	19.72	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	68	ppm	1.90	me/l
Bicarbonate (HCO ₃)	320	ppm	5.24	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)		ppm		g.p.g.***
Alkalinity (Methyl Orange)	262	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	2102	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	1.45			
Sodium	16.68	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.04			
Others:				

*ppm=parts per million

**me/l=millequivalents per liter

***g.p.g.=grains per gallon

COMMENTS: **Total cations 30.74 me/l**
Total anions 26.86 me/l

By: **Shirley Mitten**

Service Performed

Amount Due

Irrigation analysis

\$15.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. **77-013**

Amount Enclosed \$

Signed

IRVATION
MISSION
WI 11

STATE CONSERVATION COMMISSION
SUPPORTING INFORMATION
FOR APPROPRIATION OF GROUND WATER IN ACCORDANCE
WITH SECL 46-6-3 AS AMENDED
(THIS FORM REQUIRED FOR PROPOSED GROUND WATER IRRIGATION ONLY)

NAME Joe and George Donnelly
ADDRESS R.R. 2 Elk Point So. Dak. 57025
COUNTY LINCOLN

LEGAL DESCRIPTION

1. WELL LOCATION N. 1/4 Sec 16 T 91 N R 50 W.
2. LOCATION OF AREA TO BE IRRIGATED Same as above

TYPE OF IRRIGATION

3. GRAVITY _____ TOWLINE _____ CENTER PIVOT X GUN _____
4. CROPS TO BE IRRIGATED Corn, beans, small grain, alfalfa

WATER QUALITY

5. SAMPLE NUMBER 77-013
6. SALINITY (EC x 10⁶) 2202 (high very high)
7. SODIUM (SAR) 1.45 (low)
8. RESIDUAL SODIUM CARBONATE (meq/l.) 0

I do hereby certify that a chemical analysis of the ground water representative of that used to irrigate shall be acquired from South Dakota State University and: the soils information has been acquired from LINCOLN Conservation District, County Extension Office or Soil Conservation Service. and: that the legal description for the location of the well and land to be irrigated is true and correct.

went over to SCC 3/25/80
picked up this as it was
not in the file
BW

SUBSCRIBED AND SWORN BEFORE ME THIS
20 DAY OF December 19 76.

Kevin F. Riedel
(TITLE OR SEAL)

Joe Donnelly
APPLICANT'S SIGNATURE

APPROVED
APPROVED/DISAPPROVED

(SOILS INFORMATION ON REVERSE SIDE)

November 19, 1975

George & Joa Donnelly
Elk Point, SD 57025



Dear Sirs:

Enclosed please find the original copies of the reports of analysis for samples 75-1057 and 75-1058 recently submitted to this laboratory. You will also find enclosed a copy of extension circular 654 with the quality of these two waters indicated by the red cross on the outside back cover. The two samples are almost identical in quality except that 1058 is slightly higher in total salt content.

Although these waters are in the high salinity category and approaching the very high level, they should be suitable for use on the Haynie soils if you follow certain irrigation management techniques. These include primarily the use of infrequent fairly substantial amounts (3-5 inches each application) and not more than 3 times per growing season, and, secondly, the use of occasional substantial irrigations very late in the fall, approximately the first to the middle of November so that winter and spring precipitation has an opportunity to leach the salts downward. The opposite management practices, frequent, light application primarily, tends to concentrate the salts in the surface portion of the soil and would soon lead to difficulties in germination and stand with beans and also perhaps with corn. The heavy fall application may not become necessary for 5 or 6 years or even longer, depending upon the chance occurrence of rain following your irrigation operations during the growing season. However, you should watch the soil carefully and watch the crops for evidence of salt damage. We will be available for further suggestions and help if you should wish to call upon us.

A copy of the water analyses, and the VI-1 form, as well as a copy of this letter are being sent to the State Conservation Commission.

Sincerely yours,

L. O. Fine

L. O. Fine
Water Quality Lab

LOF:ekb
Enclosures
cc: State Conservation Commission
D. Pahl
Louie DeSmet, County Extension Agent

CONSERVATION
COMMISSION
WI #1

STATE CONSERVATION COMMISSION
SUPPORTING INFORMATION
FOR APPROPRIATION OF GROUND WATER IN ACCORDANCE
WITH SDCL 46-6-3 AS AMENDED
(THIS FORM REQUIRED FOR PROPOSED WELL IRRIGATION ONLY)

FOR COMMISSION USE ONLY

IRRIGATION SYSTEM _____

WATER QUALITY _____

SOILS CAPABILITY _____

APPROVED Albert J. Jilly

DISAPPROVED _____

NAME George & Joe Dorely

ADDRESS Fla Point, S. Dak. 57025

COUNTY Hamlin County

LEGAL DESCRIPTION

1. WELL LOCATION 1320' South & 1320' West of the NE Corner of Sec 16 T91-R50
2. AREA TO BE IRRIGATED NE 1/4 16 T91 R50 160 acres

TYPE OF IRRIGATION

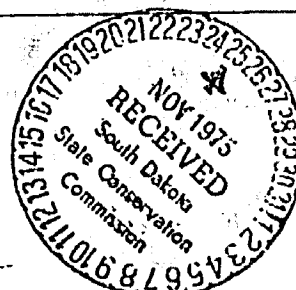
3. GRAVITY _____ SPRINKLER (INDICATE TYPE) Center Pivot
4. CROPS TO BE IRRIGATED Corn & Beans

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE 0-2%
6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION Haynie - Deep medium textured soils with sandy subsoils developed on nearly level bottom lands

WATER QUALITY (TO BE COMPLETED BY COMMISSION)

7. SAMPLE NUMBER 75-2057
8. SALINITY EC = 20.75 μ mhos/cm (high)
9. SODIUM SAR = 1.51 (low)



I DO HEREBY CERTIFY THAT A CHEMICAL ANALYSIS OF THE GROUND WATER TO BE
ACQUIRED FOR IRRIGATION FROM SOUTH DAKOTA STATE UNIVERSITY AND:
THE LAND CAPABILITY FOR IRRIGATION INFORMATION HAS BEEN ACQUIRED FROM

Soil Conservation Service

AND:

THAT THE LEGAL DESCRIPTION FOR THE LOCATION OF THE WELL AND LAND TO BE
IRRIGATED IS TRUE AND CORRECT.

Joe & George Donnelly
George Donnelly

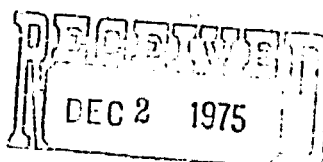
SUBSCRIBED AND SWORN BEFORE ME THIS

5th DAY OF November 19 75.

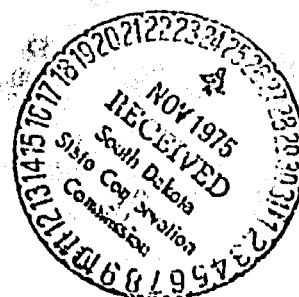
Arvin F. Rasmussen

notary

(TITLE)



STATE WATER RIGHTS
DIVISION, SOUTH DAKOTA



REPORT OF ANALYSIS
 Water Quality Laboratory
 Water Resources Research Institute
 South Dakota State University
 Brookings, South Dakota 57006

Submitted by: George & Joe Donnelly
 Address: Elk Point, SD 57025

Date Rec'd: November 7, 1975
 Sample No.: 75-1057
 Identification: #1 Well-
NE 1/4, Sec. 16, T 91N, R 50W

WATER ANALYSIS

Calcium (Ca)	310	ppm*	15.50	me/l**
Magnesium (Mg)	88	ppm	7.22	me/l
Sodium (Na)	117	ppm	5.09	me/l
Potassium (K)	19	ppm	0.49	me/l
Sulfate (SO ₄)	892	ppm	18.56	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	79	ppm	2.21	me/l
Bicarbonate (HCO ₃)	390	ppm	6.40	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)		ppm		g.p.g.***
Alkalinity (Methyl Orange)	320	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	2075	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	1.51			
Sodium	17.98	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.02			

*ppm=parts per million
 **me/l=milliequivalents per liter

***g.p.g.=grains per gallon

COMMENTS. Total cations 28.30 me/l
 Total anions 27.17 me/l

By: Shirley Hittan

Service Performed	Amount Due
Irrigation analysis	\$6.00
Make checks payable to: Water Quality Laboratory	
Cut along dotted line and return the lower portion with payment	
Sample No. <u>75-1057</u>	Amount Enclosed \$
	Signed

Form 6 - Notice of Intent to Appropriate Water

2466-3

Publish first publication, on or before January 8, 19 76

**NOTICE
INTENT TO APPROPRIATE WATER**

Pierre, South Dakota 57501

December 12, 19 75

Notice is hereby given that George & Joa Donnelly
whose post office address is Ellis Point, 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
4.3 cubic feet of water per second of time from the ground water through the
George & Joa Donnelly Project #1 the point of diversion of which is to be located in the _____

_____ center of the NW 1/4 and center of the NE 1/4
of Section 16, Twp. 91N, Range 50E. Said water to be used for the purpose
of providing irrigation on portions of the following described land:

N 1/2, Section 16, T91N, R50E

This application No. 2466-3 will be considered by the Water Rights Commission at their office at
Pierre upon the 22nd day of January, 19 76, at 2:30 PM M. All interested
persons may appear and be heard.

WATER RIGHTS COMMISSION

By:

BURTON F. JONES
Water Rights Specialist

BFJ/bw
cc George Donnelly

N. 2466-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Union) ss.

I, Lester E. Emerson hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Leader - 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 Elk Point

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

December 25, 1975
January 1, 1976

Lester E. Emerson
(Signature)

Publisher
(Title)

January 2, 1976
(Date Signed)

NOTICE OF INTENT TO
APPROPRIATE WATER
Pierre, South Dakota 57501
December 12, 1975

Notice is hereby given that
George & Joe Donnelly whose
post office address is Elk Point,
South Dakota, has made an app-
lication in accordance with the
provisions of the water laws of
South Dakota for a permit to
appropriate for beneficial use
4.3 cubic feet of water per sec-
ond of time from the ground
water through the George & Joe
Donnelly Project #2, the point of
diversion of which is to be locat-
ed in the center of the NW $\frac{1}{4}$ and
center of the NE $\frac{1}{4}$ of Section 16,
Twp. 91N, Range 50W. Said
water to be used for the purpose
of providing irrigation on portions
of the following described land:
N $\frac{1}{2}$, Section 16, T91N, R50W.

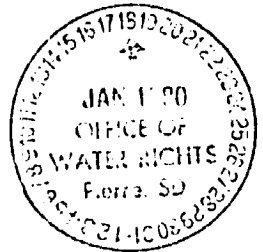
This application No. 2466-3-
will be considered by the Water
Rights Commission at their off-
ice at Pierre upon the 22nd day
of January, 1976, at 2:30 p.m.
All interested persons may app-
ear and be heard.
WATER RIGHTS COMMISSION
By: Burton F. Jones
Water Rights Specialist
Publish: Dec. 25, Jan. 1



Department of Water & Natural Resources

Joe Foss Building
Pierre, South Dakota 57501

Water Rights, Water Management Division
(605) 773-3352



January 11, 1980

George & Joe Donnelly
Elk Point, SD 57025

Dear Sirs:

On September 4, 1979, we wrote you concerning the final inspection fee of \$50.00 which is due before Water License No. 2466-3 and Certificate of Completion of Works can be issued. As of this date, the fee has not been received.

Please remit this amount within 60 days of this letter, or we will have to assume that the water right is not active and Permit No. 2466-3 will be brought before the Water Management Board for cancellation.

If you have already remitted this amount upon receipt of this letter, please disregard this notice. A postage paid envelope is enclosed for your convenience.

Sincerely,

Genny Young

GENNY YOUNG
Staff Assistant

GY

encl

*1-18-80
Caldid is sending another \$50.00 check*

Equal Opportunity Employer

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 7237

PIERRE, January 22, 1980

RECEIVED OF George Donnelly, RR #2, Box 46, Elk Point, SD 57025

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

Fee for Application for Permit to Appropriate Water No. (examination, processing, recording and filing)		
Fee for Inspecting Construction, and issuing Cert. of Construction No. 2456-2		
Fee for Inspecting Beneficial Use, and Issuing Water License No. 2456-2	50	00
Fee for Issuing Location Certificate-Dry Draw, No.		
Fee for filing		
Fee for certified copy of		
Fee for Print copy of map		
Fee for Certifying		
Fee for		
(any other work as provided by law)		
TOTAL	50	00

WATER RIGHTS COMMISSION

By *John Hatch*
Chief Engineer, Executive Officer
JOHN HATCH (gy)

Permit No. 2466-3Water Division 3. Big Sioux River Water DistrictREPORT OF EXAMINATION OF WORKS
AND/OR APPLICATION OF WATER TO BENEFICIAL USE

TO: Water Resources Commission, State Office Building No. 2, Pierre, South Dakota 57501

I have this day made a thorough examination of the water use system constructed by GEORGE & JOE DONNELLY of ELK POINT holder of Permit No. 2466-3, bearing date of priority of OCTOBER 22, 1975 authorizing the diversion of 4.3 cu. ft. per second of the waters of GROUNDWATER for IRRIGATION purposes, in UNION County.

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

The Water Use System consists of,

A. Works used to divert the water:

WELL #1 100' DEEP WITH 16" DIA TRANSITE CASING - FAIRBANKS-MORSE
8" PUMP - SINGLE STAGE 12" BOWLS #N34260534-IX - POWERED BY
75HP GE ELECTRIC MOTOR
WELL #2 - 100' DEEP WITH 16" DIA TRANSITE CASING - WESTERN LAND BULLER
8" PUMP - 3 STAGE - 12" BOWLS # EITS 3011 - POWERED BY 75HP US
ELECTRIC MOTOR.

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

WELL #1 30' OF 8" LINE TO CENTER OF PLOT PAD
WELL #2 20' OF 10" LINE TO CENTER OF PLOT PAD

C. Works used to apply water to beneficial use.

LOCKWOOD CENTER PLOT SYSTEM WITH END GUN - ELECTRIC
DRIVE. THIS SYSTEM IS TOWED BETWEEN THE TWO FIELDS

The system is in the following condition: GOOD

The point of diversion is located WELL #1 - IN THE CENTER OF THE NW⁴, WELL #2,
IN THE CENTER OF THE NE⁴, SECTION 16, T9N, R50W
SYSTEM USES 2.0 CFS

The works are capable of diverting and conveying to the place of use EACH WELL WILL PUMP 20 CFS
cu. ft. per second of water which is to be used for IRRIGATION

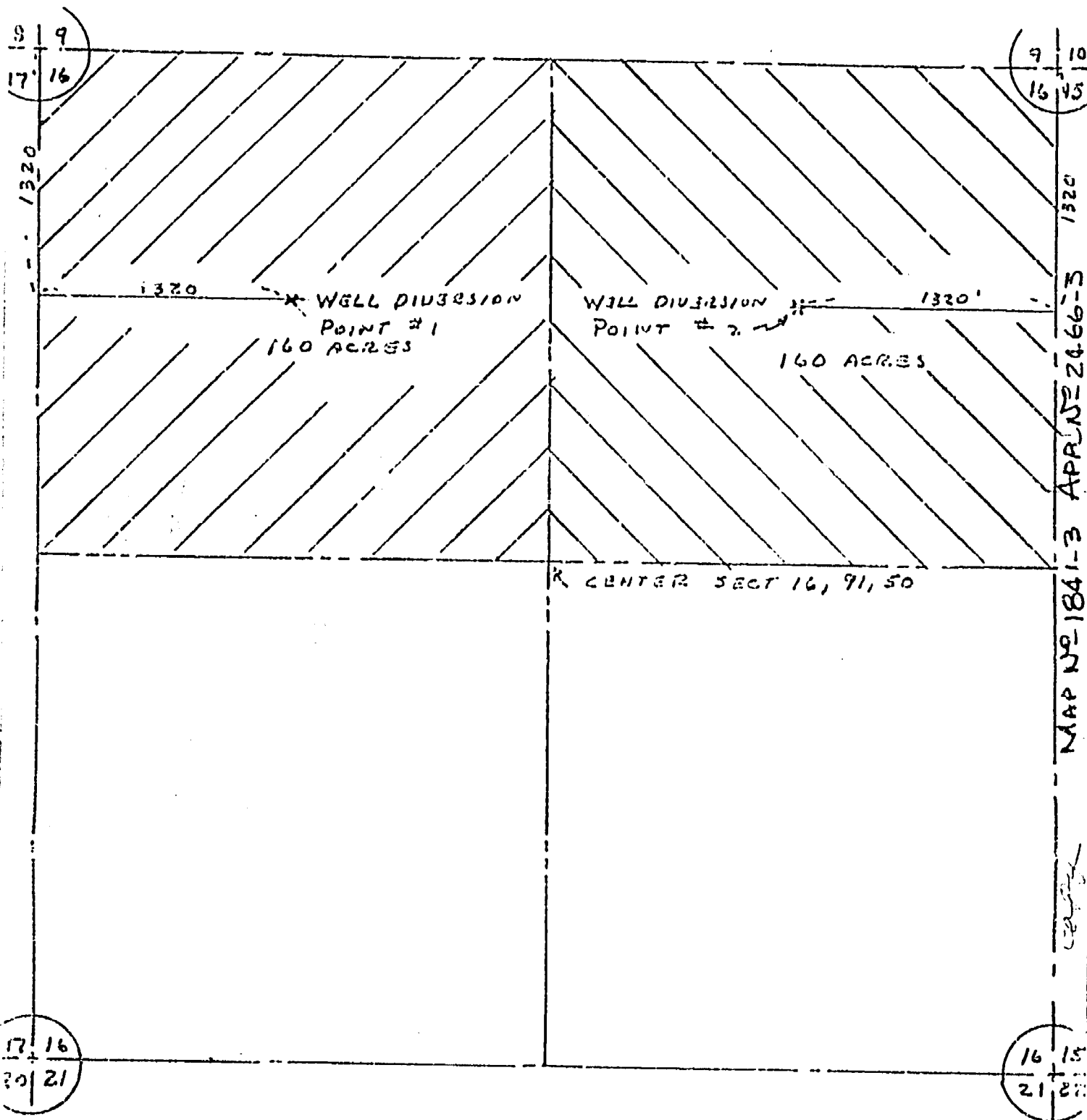
Water has been put to beneficial use to the maximum extent as follows:

FOR IRRIGATING A 136 ACRE CIRCLE IN THE NW⁴, AND A
136 ACRE CIRCLE IN THE NE⁴, SECTION 16, T9N, R50W

comprising a total of 272 acres of land. 2.88

Date

1 AUGUST 8, 1979
Austin Johnson
(Signature)



AREAS BY LEGAL SUBDIVISION:

160 ACRES - NW 1/4, 16, 91, 50

160 ACRES - NE 1/4, 16, 91, 50

320 ACRES TOTAL

SCALE 1" = 40'

GEORGE AND JOE DONNELLY IRRIGATION PROJECT #2
MAP PORTRAYS AREA TO BE IRRIGATED AND THE
POINTS OF DIVERSION FOR PERMIT TO APPROPRIATE
WATER

OWNER

GEORGE AND JOE DONNELLY

PREPARED BY

HARLAN W. MEYER

OCT 18, 1975

Harlan W. Meyer
NO 495 REGISTERED LAND SURVEYOR

OCT 75

John Hetch.

There is no longer a
George and Joe Donnelly
Partnership. Permit No 3712-3
+ 2465-3 are now owned
and operated by George.

George Donnelly

2466-3 is also under George & Joe
Donnelly - list as George.

SOUTH DAKOTA
Department of
Water & Natural Resources
Joe Foss Building
623 East Capitol
Pierre, South Dakota 57501
Division of Water Rights
605 773-3352

No. 2466-3

November 7, 1984

Richard Joseph Donnelly
Route #2, Box 45
Elk Point, South Dakota 57025

Dear Mr. Donnelly:

Please find enclosed a copy of a Notice of Transfer of Water Permit form. This form must be signed by the owner before a notary and returned to this office with a filing fee of \$2.50.

Upon receipt of the enclosed form and the \$2.50 filing fee the permit will be transferred to the proper name. South Dakota Water Law 46-5-30.3 requires Notice of any sale, grant, lease, conveyance or other transfer of a Water Permit or Water Right to appropriate water to be filed with this office within ninety days.

Please advise if you have any questions.

Sincerely,

Genny McMath
Natural Resources Analyst

GM:ms
Enc.

NOTE: Mr. Donnelly- please complete the enclosed 1984 Irrigation Questionnaire pertaining to Water Right No. 2466-3. Return with the transfer form and filing fee in the enclosed postage paid envelope.

Water Rights Division
605 773-3352

November 15, 1984

2466-3

Richard J Donnelly
Rt 2, Box 45
Elk Point SD 57025

Dear Mr. Donnelly:

This will acknowledge receipt of the "Notice of Transfer" you submitted for transferring Water Right No. 2466-3 from George Donnelly to your name. However, the water right can not be transferred without a \$2.50 filing fee as required by SDCL 46-2-13.

Upon receipt of the \$2.50 filing fee, Water Right No. 2466-3 can be transferred to your name.

If you have any questions, please contact me.

Sincerely,

GENNY MCMATH
Natural Resources Analyst

GM:ks

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights
Foss Building
Pierre, SD 57501

Date: 11-9-84

This is to notify you that the title to the lands described as follows:

272 Acres N½ Section 16 T91N, R50W

formerly owned by George Donnelly

has been transferred to Richard Joseph Donnelly, Route #2, Box 45, Elk Point, SD 570
(please include complete mailing address)
together with any rights to the beneficial use of water thereon as evidenced by

Water Right Permit No. 2466-3 as provided for in SDCL 46-5-32 and 46-5-33.

You are therefore hereby requested to file this "Notice of Transfer of Water Permit" in its appropriate file at the Div. of Water Rights, Water Management Board as evidence of the change of ownership.

A fee of Two Dollars and Fifty Cents (\$2.50) is hereto attached to cover filing fees as required under SDCL 46-2-13.

STATE OF SOUTH DAKOTA)
County of Union) ss.

I, Richard Donnelly being first duly sworn, on my oath depose and say:
That my relation to the above described undertaking is that of Owner, that I have read the above foregoing statement, and I know of my own personal knowledge that the information herein stated is true.

Richard J. Donnelly
(Signed)

Subscribed and sworn to before me this 9th Day of November, 1984

Arvin F. Rubida
(Notary Public)

ARVIN F. RUBIDA
MY COMMISSION EXPIRES 7-31-1992

RECEIPT

Division of Water Rights

No 4 9829

South Dakota Department of Water and Natural Resources

Pierre, November 20, 194

RECEIVED OF Richard J. Donnelly, Route 52, Box 45, Elk Point, SD 57025
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. _____		
Fee for Filing Transfer Form for VR# 2466-3 _____	2	50
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	2 50

By John Hatch
Chief Engineer JOHN HATCH (MS)

No. _____

2466-3

 **Department of
Water & Natural Resources**

Joe Foss Building Water Rights Division
Pierre, South Dakota 57501

Phone (605) 773-3352

Richard J. Donnelly
Route #2, Box 45
Elk Point, South Dakota 57025

Dear Mr. Donnelly:

Enclosed is receipt No. 4 9829 in the amount of \$ 2.50 which you
paid for transfer of Water Right No. 2466-3.

Our records now show you as the owner of this Water Right.

Sincerely,

Maxine Stirling
Staff Assistant

ms/
Enc.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

October 25, 2000

2466-3

Richard J Donnelly
501 E Washington St
Elk Point, SD 57025-2237

Dear Mr. Donnelly:

Enclosed is a "Notice" dated October 20, 2000 concerning the 2000 irrigation questionnaire. The notice was originally mailed to PO Box 900, Elk Point, SD. The post office notified us that your address has changed and I will update our records accordingly.

If you have any questions, please contact me.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352

enclosures

10-22-09

The Indigent has been put
in my name. Carol Donnelly
wife of Richard J. Donnelly

Thank you
Carol Donnelly

RECEIVED

OCT 27 2009

WATER RIGHTS
PROGRAM

FILED

APR 22 2009

STATE OF SOUTH DAKOTA

IN CIRCUIT COURT

COUNTY OF UNION

SS
Melissa Larsen
UNION COUNTY CLERK OF COURTS

FIRST JUDICIAL CIRCUIT

ESTATE OF

)

FILE NO. PRO 09-20

RICHARD J. DONNELLY,

)

LETTERS OF PERSONAL
REPRESENTATIVE

Deceased.

)

On April 22nd, 2009, Carol A. Donnelly was appointed by this court and qualified as Personal Representative of the Estate of Richard J. Donnelly.

These Letters are issued as evidence of the appointment, qualification and authority of Carol A. Donnelly to do and perform all acts authorized by law.

Issued April 22nd, 2009.

BY THE COURT:

Melissa Larsen

Clerk of Courts

First Judicial Circuit

by *Renee Baum*

Deputy

STATE OF SOUTH DAKOTA
First Judicial Circuit Court

I hereby certify that the foregoing instrument is a true and correct copy of the original as the same appears on file in my office and the same is still in full force and effect.

APR 22 2009

Melissa Larsen
Union County Clerk of Courts

by *Renee Baum*



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

October 27, 2009

2466-3

Carol A Donnelly
501 E Washington St
Elk Point SD 57025

Dear Mrs. Donnelly:

Thank you for the prompt return of the 2009 irrigation questionnaire for Water Right No. 2466-3 and also for the note about the ownership change.

Enclosed is a partially completed Notice of Transfer of Ownership form for filing an ownership change. Please review the form and make any necessary corrections. Upon completion, please sign the form and return it to our office with a required filing fee of \$50.00. The check or money order for the fee can be made payable to the Water Rights Program.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "Genny McMath".

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

RECEIVED

OCT 30 2009

WATER RIGHTS
PROGRAM

NOTICE OF TRANSFER OF OWNERSHIP

To: Chief Engineer
Water Rights Program, DENR
523 E. Capitol
Pierre, SD 57501-3181

No. 2466-3

Date: 10-28-09

I/We request that Water Right No. 2466-3

formerly owned by: Richard J Donnelly

be transferred to: (name & address) Carol A Donnelly
501 E Washington ST
Black Point S.D. 57025 Telephone No. 605-356-2829

Title to the following described land(s)/property has been transferred as described above:

272 acres - N 1/2 Section 16, T91N, R50W

I/We understand that the validity of Water Right No. 2466-3 has not been determined by this transfer action. If I/We have any questions on validity, I/We understand that only the Water Management Board has the authority to determine if a water permit/right is valid (see note).

You are requested to file this "Notice of Transfer" in the appropriate file with the Water Rights Program, as evidence of the change of ownership.

A fee of Fifty Dollars (\$50.00) is required to cover the filing fees as required under SDCL 46-2-13. This form must be signed by the new owner.

I/We Carol A. Donnelly, the new owner, certify that the above information is true and correct.

Carol A. Donnelly
(Signed by new owner)

NOTE: Water permits may be cancelled for nonconstruction after the five year construction period has expired. Once a water permit is developed and the water used, the permit becomes a right. A water right may be lost for three reasons:

1. Abandonment - no intent to use water and use is abandoned.
2. Forfeiture - no use of water for three year period without legal excuse.
3. For a third violation of a condition of a water permit/right.

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 10/30, 2009

RECEIVED OF Carol Donnelly 501 E Washington St Elk Point SD 57025

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	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 <u>2466-3</u>		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____	50 00	
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	50 00

No. 04239

By

Gulari Erhabe
Chief Engineer



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

November 3, 2009

2466-3

Carol A Donnelly
501 E Washington St
Elk Point SD 57025

Dear Mrs. Donnelly:

I am writing to acknowledge receipt of the ownership change and filing fee you submitted for transferring Water Right No. 2466-3. The ownership change has been completed. The water right formerly held by Richard J Donnelly is now listed in your name.

Enclosed is your Receipt No. 04239 in the amount of \$50.00. You may keep this for your records.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "Genny McMath".

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

2466-3



DENR
SOUTH DAKOTA

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
denr.sd.gov

November 2, 2020

2466-3

Carol Donnelly
501 E Washington St
Elk Point SD 57025

Dear Ms. Donnelly:

Enclosed is the irrigation questionnaire you submitted for 2020.

In order for the form to be considered complete, we need to know how much water was used during the irrigation season. Please complete the back side of the form and return it to us by December 4, 2020.

Enclosed is a postage paid envelope for your convenience in returning the completed form.

Sincerely,

A handwritten signature in cursive script, appearing to read "Genny McMath".

Genny McMath
Water Rights Program
605 773-3352
Genny.mcmath@state.sd.us