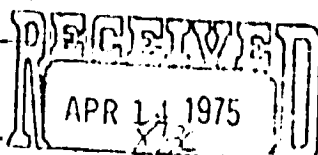


Water Right Number 2278-3

1. Considered MAY 21, 1975
2. Name of Applicant WILLIS FRANKENSTEIN
3. Post Office Address REDFIELD
4. Amount of Water claimed 2.22
5. Source of Water supply GROUND WATER 80' WELL
6. Water to be used for IRRIGATION
Acres to be irrigated 160
7. Water to be diverted and used in SPINK County
about 75.6E miles of REDFIELD
5-21-75
8. Proof of Publication Received 5-21-75
Not Received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action Deferred _____
10. Remarks: _____

No. 2278-3Map No. 1669-3 Water Division No. 3 JAMES RIVER
(Blanks to be filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT

STATE WATER RIGHTS COMMISSION
PIERRE, SOUTH DAKOTA

To Appropriate Water within the State of South Dakota

(NOTE: Use this form for surface water only; not applicable)

1. Name of Applicant Willis Frankenstein
 Post-office address Redfield, State S. Dak. 57469
 If a corporation show date and place of incorporation NO
2. Method of accomplishing work (contract, employment of others, or by direct labor) direct labor
3. Name of diversion work Well
4. Amount of water claimed (cubic feet per second) 1000 gallon per minute
5. Source of water supply Well
6. Location of point of diversion SE 1/4 20-115-63
or SW 1/4 14-115-63
going to dry on well if not suitable will dig another
 County Sprink
7. Annual period or periods during which water is to be used May - September
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 160

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.
<u>SE 1/4 20-115-63</u>	<u>160</u>
<u>SW 1/4 14-115-63</u>	<u>160</u>

Land Description	No. Acres Irr.

Attach sheet if more space is needed

10. Time required to complete construction of water supply system one years. Additional time required to complete application of water to the proposed beneficial use 2 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Redfield Press
DAILY PLAINSMAN, HURON
12. Principal Features of the Proposed Water Supply System.

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

B. Works proposed to transport water to beneficial use.

C. Works proposed to apply water to beneficial use.

Estimated Total Cost \$ 35,000.-Attachments: Attach Form #A 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 SprinkI, Willis Frankenstein, 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 Willis FrankensteinSubscribed and sworn to before me this 11 day of April, 1975

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Resources Commission hereby approves Water Right Application No. 2278-3

WILLIS FRANKENSTEIN
(Applicant)

REDFIELD
(Post Office Address)

SOUTH DAKOTA 57469 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 APRIL 14, 19 75

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

Date of receipt of corrected application MAY 7, 19 75

Approved MAY 22, 19 75, Recorded in Book 13 Page 314

WATER RIGHT PERMIT NO. 2278-3

The Water Resources Commission hereby grants and issues this Water Right Permit No. 2278-3 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 APRIL 14, 19 75
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before NOVEMBER 22, 19 75
3. The whole of said work is to be completed on or before MAY 22, 19 76
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MAY 22, 19 78
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 2.22 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 MAY 22, 19 78; said water to be used during the following described annual period: MAY - SEPTEMBER

Witness my hand this 29TH day of MAY, 19 75

WATER RESOURCES COMMISSION

By: John W. Butler
Acting Chief Engineer, Executive Officer

Certificate of Construction Issued January 3, 19 79

Water License Issued January 3, 19 79

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 16 in., Depth 100 ft ^{80'}
- (2) Casing, Type Steel (wood, concrete, steel, etc.) Diameter 16 in. Thickness ?
- (3) Perforated Screen.
Type Pipe, Diameter 16 in., Length ?
- (4) Gravel Pack. Thickness 6 inches, Length of gravel pack ?

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 _____

We are going to dig the test well in the next few days

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) Around 100 ft.

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

On same owner's property 440 rds. On property owned by others 240 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.

PHONE CALL MR FRANKENSTEIN ON 5-7-75

0'-4' TOPSOIL

4'-15' YELLOW CLAY

15'-80' FINE TO MEDIUM SANDS

80' BLUE CLAY

Willis Frankenstein

Signature of Applicant

Willis Frankenstein
JOB NAME

S.E. 20-115-63 Spink Co.
LOCATION

.12-75
DATE

Rig # 7
RIG NO.

Terry Dawd
FOREMAN

Jt. No.	DEPTH	TIME	Test Hole # 1	REMARKS	DESCRIPTION
1	20		0-10 Yellow Clay		
2	40		10-15 Yellow Clay - Sand		S.E.20-115-63
3	60		15-20 Sand Good		Spink County
4	80		20-40 Sand Good	40 ft. Slotted	
5	100		40-60 Sand Good	40 ft. Blank	
			60-80 Sand Good	Pumped 55 g.p.m.	
			80-90 Sand Good	2,000# concrete	
			90-100 Sand & Shale	Slow sand.	
			Cased up # 1		
			Test Hole # 2		
1	20		0-15 Yellow Clay		
2	40		15-20 Sand - Fair with some Yellow Clay		
3	60		20-40 Good Sand	Loss of water	
4	80		40-50 Sand & Blue Clay		
			60-80 Blue Clay Sand Streaks		
			Test Hole # 3		
1	20		0-15 Yellow Clay		
2	40		15-20 Fair Sand Little Yellow Clay		
3	60		20-40 Good Sand		
4	80		40-55 Good Sand		
			55-60 Course Sand gravel Blue Clay		
			60-80 Blue Clay Some Sand		
			Test Hole # 4		
1	20		0-15 Yellow Clay		
2	40		15-20 Sand with Yellow Clay		
3	60		20-40 Good Sand		
			40-55 Good Sand		
			55-60 Blue Clay Mixed Sand		

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 16 inches, Depth 80 feet
- (2) Casing, Type Steel Diameter 16 in. Thickness 3/8"
(wood, concrete, steel, etc.)
- (3) Perforated Screen.
Pipe 16 in., Length 73 ft
- (4) Gravel Pack, Thickness 6 inches, Length of gravel pack ?

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 material: _____

~~We are going to dig the test well in the next few days.~~

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) around 100 feet

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

On same owner's property 440 rds. On property owned by others 240 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.

Phone call Mr. Frankenstein on May 7, 1975

0' - 4' Topsoil
4' - 15' Yellow clay
15' - 80' Fine to medium sands
80' Blue clay

s/ Willis Frankenstein

Signature of Applicant

Willis Frankenstein

May 2, 1975

Mr. Willis Frankenstein
Redfield
South Dakota 57469

Dear Mr. Frankenstein:

The analysis of the water sample submitted here about two weeks ago has been completed. The original copy of the report is enclosed for your use and keeping. Also enclosed you will find a copy of Extension Circular 634 with the approximate quality of your water for irrigation purposes designated by an uncircled red cross on the outside back cover. Please read this circular carefully.

The water which you submitted is quite good for irrigation purposes being only moderately high in total salinity and very low in sodium. Therefore it is deemed satisfactory for the irrigation of most soils.

A copy of this letter and of the water analysis and your application materials are being sent to the State Conservation Commission.

Sincerely yours,

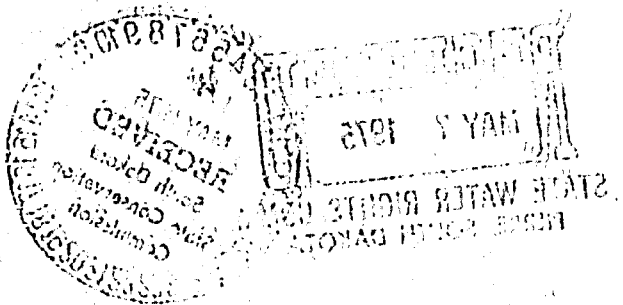
John L. Wiersma
Director

JLW:MRB

Enclosures

cc: State Conservation Commission

Robert Sampson, Spink County Extension Agent
Darrel Pahl



Conservation
Commission
Form 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: 5/6/75 [Signature]

Disapproved: _____

NAME: Willis Frankenstein

ADDRESS: Redfield S. Leake 57469

COUNTY: Spink

LEGAL DESCRIPTION

1. WELL LOCATION: SE 1/4 20-115-63

2. AREA TO BE IRRIGATED: SE 1/4 20-115-63

TYPE OF IRRIGATION

3. GRAVITY

SPRINKLER (Indicate Type): Center Pivot

4. CROPS TO BE IRRIGATED: Corn

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE: 5%

6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION: Shent Perd Silt

Clay over

WATER QUALITY (TO BE COMPLETED BY COMMISSION)

7. SAMPLE NO.: _____

8. SALINITY: _____

9. SODIUM: _____

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

Submitted by: **Willis Frankenstein**
Address: **Redfield, SD 57469**

Date Rec'd: **April 25, 1975**
Sample No.: **75-294**
Identification: **Fall-80***
SDA, Dec. 20, T 115E, R 63W

WATER ANALYSIS

Calcium (Ca)	146	ppm*	7.00	me/l**
Magnesium (Mg)	39	ppm	3.20	me/l
Sodium (Na)	60	ppm	2.61	me/l
Potassium (K)	13	ppm	0.34	me/l
Sulfate (SO ₄)	147	ppm	3.05	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	12	ppm	0.33	me/l
Bicarbonate (HCO ₃)	478	ppm	7.84	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)	510	ppm	30	g.p.g.***
Alkalinity (Methyl Orange)	392	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1029	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	1.16			
Sodium	19.84	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.62			
Others:				

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

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

COMMENTS: **Total cations 13.15 me/l**
Total anions 11.22 me/l

By: **Shirley Mittan**

Service Performed

Amount Due

Irrigation analysis

\$6.00 PAID

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. **75-294**

Amount Enclosed \$

Signed

Permit No. 2278-3Water Diversion No. 3 James River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Willis Frankenstein

the holder _____ of

Permit No. 2278-3, issued upon Application No. 2278-3, bearing date of priority of April 14, 1975 authorizing the diversion of 2.22 cu. ft. per second of the waters of ground water (one well) County of Spink, State of South Dakota at the approximate center of the SE $\frac{1}{4}$, Section 20, T115N, R63W

for Irrigation

purposes, has 5 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 1.78 cu. ft. per second of water.

Date January 3, 1979

By:

WATER RIGHTS COMMISSION


JOHN HATCH, Chief Engineer

WATER LICENSE NO. 2278-3

- (1) WHEREAS, On the 14th day of April, A. D. 19 75
Willis Frankenstein
made Water Right Application No. 2278-3 for a permit to use 2.22 cubic feet per second of the waters
of groundwater (one well)
County of Spink, State of South Dakota, for Irrigation
purposes; and
- (2) WHEREAS, On the 22nd day of May, A. D. 19 75
Permit No. 2278-3, with a date of priority of April 14, 1975
was issued to said applicant for the diversion of said water, and provided for the completion of construction of the water
supply system therein described on or before the 22nd day of May, A. D. 19 76 and for the
application to beneficial use of said water on or before the 22nd day of May, A. D. 19 78

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 1.78 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,

water to be used to irrigate a 136 acre circle in the SE 1/4, Section 20, T115N, R63W

(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 Willis Frankenstein

_____ of Redfield, South Dakota

the holder _____ and owner _____ of said permit No. 2273-3 a water right, dating from April 14, 1975

_____ to use of 1.78 cubic feet per second of the waters

of groundwater (one well)

in the County of _____ and State of South Dakota, or so much thereof as may be necessary for the

purposes hereinbelow mentioned, to be diverted at the approximate center of the SE $\frac{1}{4}$, Section 20,

T115N, R63W

and conduct to and upon a 136 acre circle in the SE $\frac{1}{4}$, Section 20, T115N, R63W

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 2278-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota

this 3rd day of January A. D.

Nineteen Hundred and Seventy-nine

WATER RIGHTS COMMISSION

By:



Chief Engineer, Executive Officer

JOHN HATCH

2278-3

Publish first publication, on or before May 12, 19 75NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

~~May 7~~, 19 ~~75~~

Notice is hereby given that Willis Frankenstein
whose post office address is Redfield, 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
2.22 cubic feet of water per second of time from the ground water through the
Frankenstein #1, the point of diversion of which is to be located in the _____

Center of the SE $\frac{1}{4}$

of Section 20, Twp. 115N, Range E3W. Said water to be used for the purpose
of providing irrigation on the following described land:

SE $\frac{1}{4}$, Section 20, T115N, R63W

This application No. 2278-3 will be considered by the Water Resources Commission at their office at
Pierre upon the 21st day of May, 19 75, at 2:30 P. .M. All interested
persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES
Water Rights Specialist

BFJ/bw

cc: Willis Frankenstein, Redfield, South Dakota 57469

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Beadle) ss.

I, Dorothy Murphy hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Huron Daily Plainsman

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 Huron of Huron

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

May 12, 1975

May 19, 1975

Dorothy Murphy
(Signature)

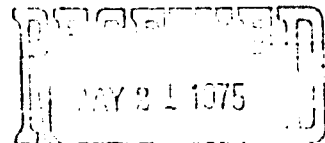
Resident
(Title)

May 19, 1975

(Date Signed)

PUBLIC NOTICE

F.P. 5-12-75 L.P. 5-19-75
**NOTICE INTENT TO
APPROPRIATE WATER**
Notice is hereby given that Willis
Frankenstein whose post office
address is Redfield, 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 2.22 cubic feet of water per
second of time from ground water
through the Frankenstein No. 1, the
point of diversion of which is to be
located in the Center of the SE1/4 of
Section 20, Twp. 115N, Range 43W.
Said water to be used for the purpose
of providing irrigation on the
following described land: SE1/4,
Section 20, T115N, R43W.
This application No. 2778-3 will be
considered by the Water Resources
Commission at their office at Pierre
upon the 21st day of May, 1975, at
2:30 P.M. All interested persons
may appear and be heard.
**WATER RESOURCES
COMMISSION
BURTON F. JONES
Water Rights Specialist
No. 222 (adv.)**



STATE WATER BOARD
Pierre, S.D.

NOTICE OF COMPLETION OF WORKS AND/OR APPLICATION OF WATER TO BENEFICIAL USE

Post Office Redfield
Date aug 12 1975TO: Water Resources Commission
State Office Building No. 2
Pierre, South Dakota 57501

Dear Sirs:

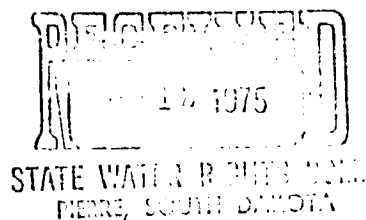
This is to inform you that I have completed the construction of the water diversion system and/or that I have put the water to beneficial use to the maximum extent it is going to be used, not exceeding the amounts as specified in Water Right Permit No. 2278-3

Water Right Permit No. 2278-3 states that the diversion system is to be constructed by May 22, 1975 and that the water is to be put to beneficial use by May - September, 1975.

The diversion system was completed on July 1, 1975. Applying the water to beneficial use was completed on July 2, 1975.

You may schedule an inspection so that the Certificate of Construction and/or the Water License may be issued, thus completing my acquisition of a water right.

Willie Frankenstein
(Signature)



RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 6608

PIERRE, December 14, 1978

RECEIVED OF Willis Frankenstein, Redfield, SD 57469

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)	(2278-3)	12.00
Fee for Inspecting Construction, and Issuing Cert. of Construction No.	(2278-3)	
Fee for Inspecting Beneficial Use, and Issuing Water License No.		
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 12.00

WATER RIGHTS COMMISSION

By John Hatch
Chief Engineer, Executive Officer
JOHN HATCH gy

Permit No. 2278-3Water Division 3 JAMES RIVER Water District

**REPORT 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 WILLIE
FRANKENSTEIN of REDFIELD holder
of Permit No. 2278-3, bearing date of priority of APRIL 14, 1975
authorizing the diversion of 2.22 cu. ft. per second of the waters of GROUNDWATER
for IRRIGATION purposes, in SPIKE 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:

78' DEEP WELL - 16" STEEL CASING -
WORTHINGTON 8" TURBINE PUMP, POWERED BY U.S. ELECTRIC
MOTOR 60 H.P.

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

30' OF 10" MAINLINE TO C/P PAD

C. Works used to apply water to beneficial use.

1285' VALLEY ELECTRIC DRIVE CENTER PIVOT SPRINKLER
SYSTEM WITH END GUN

The system is in the following condition: EXCELLENT

The point of diversion is located APPROXIMATE CENTER OF THE
SE⁴, SECTION 20, T115N, R63W

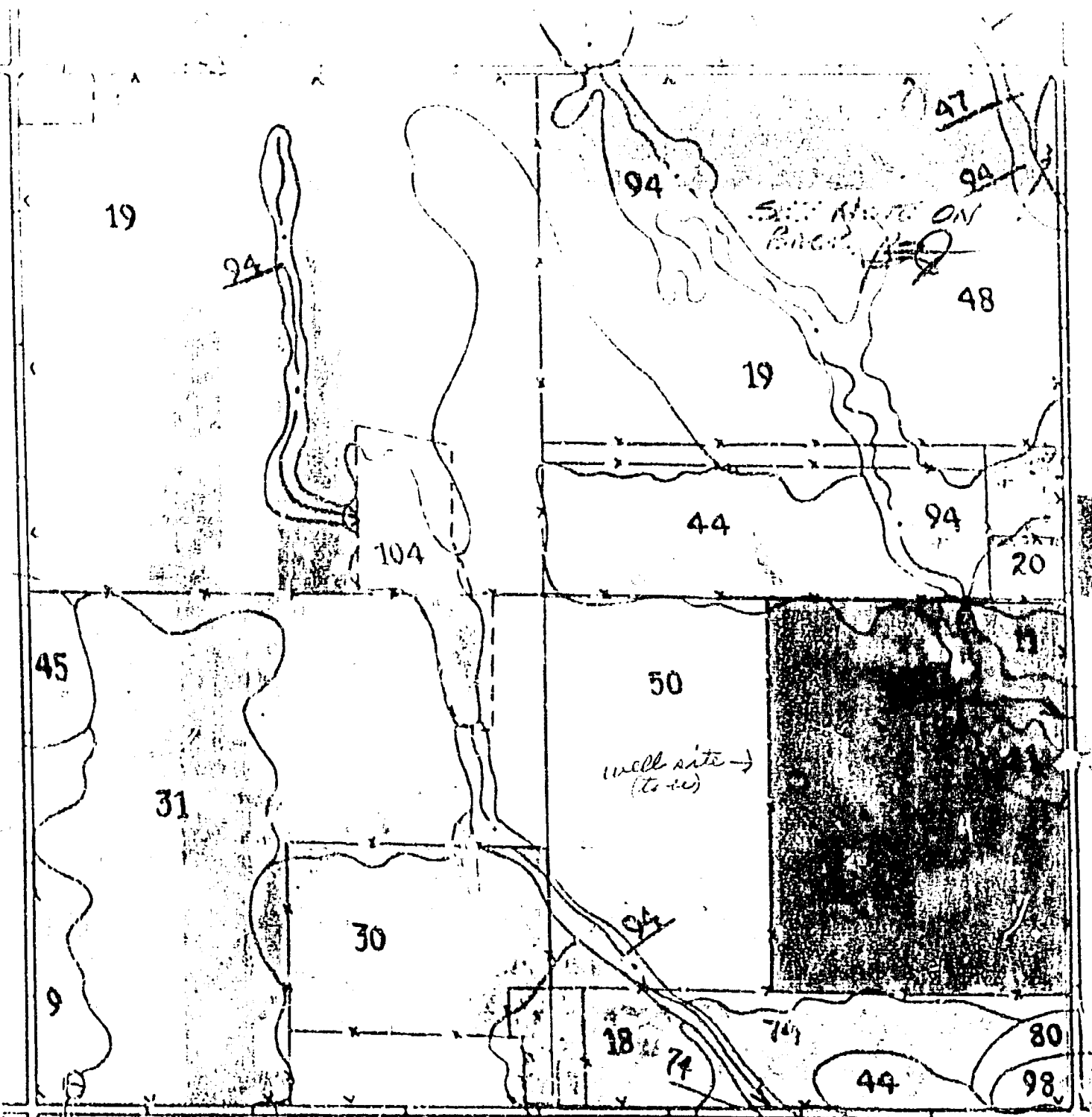
The works are capable of diverting and conveying to the place of use (800 GPM) 1.72 CFS
cu. ft. per second of water which is to be used for IRRIGATION

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

FOR IRRIGATING A 136 ACRE CIRCLE IN THE
SE⁴, SECTION 20, T115N, R63W

comprising a total of 136 acres of land.Date OCTOBER 18, 1978

Dustin Z. Jones
(Signature)
INSPECTING OFFICER.



CRANDON

T115N

R63W

S20

1/4 Sec. 19

#2422-3
#2278-3
#3261-3A

 **Department of
Water & Natural Resources**

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

February 17, 1989

Willis Frankenstein
RR 2, Box 66
Redfield, SD 57469

Dear Mr. Frankenstein:

On October 6, 1988, the Water Management Board adopted rules to implement a 1988 law for application of chemicals through irrigation systems. The rules establish equipment standards, performance standards and installation requirements for irrigation systems that apply chemicals (fertilizers, insecticides, or herbicides) with irrigation water.

You have indicated on your 1988 Water Management Board Irrigation Questionnaire that you do apply chemicals with irrigation water. A copy of the new rules for chemigation are enclosed for your information.

The new standards include: ...

- * a check valve between the irrigation pump and the point of chemical injection;
- * a vacuum relief valve on top of the pipeline between the irrigation pump and the irrigation pipeline check valve;
- * a low-pressure drain on the bottom of the pipeline between the irrigation pump and the irrigation pipeline check valve;
- * a chemical injection line check valve between the chemical injection pump and the point at which the chemical is injected into the irrigation line, a second check valve is required if the chemical injection pump is not a positive displacement pump;
- * an interlock system which ensures that the chemical injection pump will stop whenever the irrigation pump stops;
- * an inspection port between the irrigation pump and the check valve on the irrigation line;

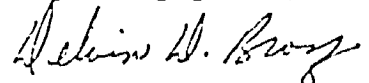


Each of these equipment requirements are discussed more thoroughly in Sections 74:02:09:05 through 74:02:09:10 of the enclosed rules. Appendix A contains diagrams of the arrangements of these anti-pollution devices.

The equipment must be installed according to the manufacturer's specifications, calibrated, and maintained in good working condition. All chemical product labels must be followed and warning signs must be posted. These rules also require reporting of all spills, accidents, and system malfunctions. A 24-hour telephone number is provided.

The chemigation rules contain notification and record keeping requirements. Prior to using chemigation, notification must be given to the Chief Engineer on the enclosed Form 1C. Information that must be provided in this notification includes the water permit or right number, the name, address, and telephone number of the water permit or right holder and of the system operator, and the legal description of the lands on which the system is located. A record of the name, quantity, dates and hours of each chemical applied must be provided to the Chief Engineer on Form 2C. A copy of this form is also enclosed for your information. It will be mailed with the annual irrigation questionnaire and must be returned with the questionnaire by the date specified. If you have any questions regarding these rules or need additional copies of the forms, please contact Susan Bowar, Water Rights Engineer (605-773-3352).

Very truly yours,


for JOHN HATCH, Chief Engineer
Water Rights Division



January 6, 1993

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

No. (2278-3)
2422-3
3261-3A

James Frankenstein
PO 2, Box 65A
Redfield, SD 57460

Dear Mr. Frankenstein:

Enclosed are partially completed "Notice of Transfer" forms for use in filing an ownership change on Water Right Nos. 2278-3, 2422-3 and 3261-3A. The water rights are currently listed in the name of Willis Frankenstein.

The transfer forms should be checked over for accuracy and signed by the new owner in the presence of a notary public. Upon completion, return the forms to our office with a required filing fee of \$2.50 per transfer of ownership, a total of \$7.50.

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.

If you have any questions, please contact me.

Sincerely,

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

enclosure

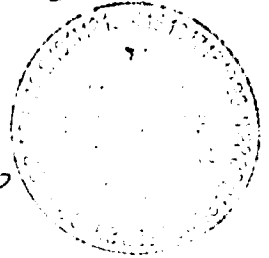
2278-3

NOTICE OF TRANSFER OF OWNERSHIP

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

No. 2278-3

Date: Jan 11, 1993



I/We request that Water Right No. 2278-3

formerly owned by: Willis Frankenstein

be transferred to: James Frankenstein, RR #2 Box 65A, Redfield, SD 57460 (Telephone No:)

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

136 acres in the SE 1/4 Section 20, T115N, R63W

I/We understand that the validity of Water Right No. 2278-3 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 at the Division of Water Rights, as evidence of the change of ownership.

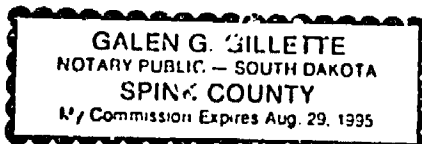
A fee of Two Dollars and Fifty Cents (\$2.50) is attached to cover the filing fees as required under SDCL 46-2-13.

STATE OF SOUTH DAKOTA)
County of SPINK)

I/We James FRANKENSTEIN 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 that I know of my own personal knowledge that the information herein stated is true.

James Frankenstein
(Signed)

Subscribed and sworn to before me this 11 day of JAN, 19 93.



Galen G. Gillette
(Notary Public)

NOTE: Water permits may be cancelled for nonconstruction within the five year construction period. 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

Division of Water Rights

South Dakota Department of Environment and Natural Resources

413592

Pierre, January 14, 1993

RECEIVED OF James Frankenstein, RR 2 Box 65A, Redfield, SD 57469

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. _____		
Fee for Filing Transfer Form _____ Water Right No. 2278-3	2	50
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	2 50

By John Hatch
Chief Engineer



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 14, 1993

No. 2278-3
2422-3
3261-3A

James Frankenstein
RR 2, Box 65A
Redfield, SD 57460

Dear Mr. Frankenstein:

Enclosed are receipts in the amount of \$2.50 each which you paid for the transfer of Water Right Nos. 2278-3, 2422-3 and 3261-3A.

Our records now show you as the owner of Water Right Nos. 2278-3, 2422-3 and 3261-3A.

Sincerely,

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

Enclosure



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

November 2, 2015

James Frankenstein
39194 181st St
Redfield SD 57469-7212

RE: Water Right/Permit Nos. 6234-3, 3261-3A, 2440-3, 2422-3, 2278-3

Dear Mr. Frankenstein:

Enclosed is a "Notice" dated October 23, 2015 concerning the 2015 irrigation questionnaires.

The notice was originally mailed to 39190 181st St, Redfield 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,

A handwritten signature in black ink that reads "Genny McMath". The signature is written in a cursive, flowing style.

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

enclosures