

2440-3

1. Considered 1-22, 1976
2. Name of Applicant GORDON BLUME
3. Post Office Address REDFIELD
4. Amount of water claimed 1.33
5. Source of water supply GROUND WATER (50' DEEP WELL)
6. Water to be used for IRRIGATION
Acres to be irrigated 132
7. Water to be diverted and used in SPINK county
about 5.2N miles of TULARE
8. Proof of Publication Received 12.29.75
Not received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____
10. Remarks:

No. 2440-3Map No. 1833-3 Water Division No. 3 JAMES RIVER District
(Blanks to be Filled by the Engineer for the W. R. C.)

2.37

APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE - Draw a line through items not applicable)

1. Name of Applicant Gordon E. Blume
 Post-office address Box 60 RR 2 State S.D.
 If a corporation show date and place of incorporation _____
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) 600 gal min.
5. Source of water supply well
6. Location of point of diversion well located S.W. 1/4 of S17 115-63 well located on map - (at center)
 _____ County _____
7. Annual period or periods during which water is to be used June - Sept.
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 _____

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.
all land type 17-944	132		
S.W. 1/4 of S17-115-63			

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 2 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication REDFIELD PRESS
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 place of use.

C. Works proposed to apply water to beneficial use.

Estimated Total Cost \$ 35,000.00Attachment: 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 SpinkI, Gordon E. Blume 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 Gordon E. BlumeSubscribed and sworn to before me this 15 day of September, 1975W. C. Reed
Notary Public (or other qualified officer)

My Commission Expires Nov. 12, 1978

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 2440-3

GORDON BLUME
(Applicant)

P.R.#2, Box 60, REDFIELD
(Post Office Address)

SOUTH DAKOTA 57469
(State)

With the following modifications:

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 SEPTEMBER 8, 1975

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

Date of receipt of corrected application OCTOBER 21, 1975

Approved JANUARY 23, 1976 Recorded in Book 14 Page 198

WATER RIGHT PERMIT NO. 2440.3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 2440.3 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 SEPTEMBER 8, 1975
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before JULY 23, 1977
3. The whole of said work is to be completed on or before JANUARY 23, 1979
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is JANUARY 23, 1981
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 1.33 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 JANUARY 23, 1981; said water to be used during the following described annual periods: JUNE - SEPTEMBER

Witness my hand this 28TH day of JANUARY, 1976

WATER RIGHTS COMMISSION

John H. H. H.
Chief Engineer, Executive Officer

Certificate of Construction Issued SEPTEMBER 17, 1979

Water License Issued SEPTEMBER 17, 1979

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", Depth 50 ft
(2) Casing, Type fiberglass Diameter 6" Thickness 2 1/2"
(wood, concrete, steel, etc)
(3) Perforated Screen.
Type _____, Diameter _____, Length _____
(4) Gravel Pack. Thickness 5", Length of gravel pack 30 ft

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 sample sent

Depth to top of water bearing material 15 ft

Depth to bottom of water bearing material 35 ft.

Thickness of water bearing material Sand

Depth to water (ground surface to water level) 9 ft

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

On same owner's property _____ rds. On property owned by others 140 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.

Gordon E. Blum
Signature of Applicant

October 16, 1975

Mr. Gordon E. Blum
R.R. #2, Box 60
Redfield, SD 57469

Dear Mr. Blum:

I am returning herewith the original copy of the report of analysis of your water sample #75-346. This is your copy; please keep it in a safe place. I am also enclosing a copy of extension circular 654. On the outside back cover of this circular you will find the quality of your water for irrigation designated approximately by the red ink cross. You will see that it is quite high in total salt but low in sodium content.

The WI-1 form which we received was incomplete with respect to the soils information. However, I have completed this from the published Spink County soil survey which I have. The soils which you have are largely Beota with a moderately saline substratum, a good prospect for irrigation with any normal water. However, this water which you have is quite high in total salinity and the moderately saline substratum of this soil which you have make it a little bit hazardous to use this water. What I am saying is there is a considerable danger of salt building up within the root zone of crops by the use of this water. There will be 2 sources of this salt. One is the water itself which is quite high and the other is the moderately saline substratum of this soil. When you begin to irrigate and increase the chances for evaporation, salt transfer to the surface is facilitated by this evaporation. Thus, it is extremely important that if you develop this water supply for irrigation you use the water in fairly large amounts but as infrequently as possible. What I mean by this is no less than 3 inches per application and use it certainly no more than 3 times each growing season, perhaps two would be better.

If you begin to see evidence of salt accumulation such as white crusts on the surface or decreases in plant growth, please get in touch with us immediately about management techniques which will reduce the damage of this salinity or perhaps encourage leaching.

A copy of this letter, a WI-1 form, and a copy of the water analysis are being sent to the State Conservation Commission.

Sincerely yours,

L. O. Fine
L. O. Fine
Water Quality Lab
Redfield

cc: State Conservation Commission, D. Pahl, and Robert Sampson, Co.
Enclosures



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 Alfa S. S. S.

DISAPPROVED _____

NAME Gordon F. Blum

ADDRESS R.R. 2, Box 60, Redfield, S.D. 57469

COUNTY Spink

LEGAL DESCRIPTION SW 1/4 of 17-115-63 (Crosby township, Spink County)

1. WELL LOCATION one well 600ft west of center and one 400 east of center
2. AREA TO BE IRRIGATED 132 H. by a center pivot

TYPE OF IRRIGATION

3. GRAVITY none SPRINKLER (INDICATE TYPE) center pivot
4. CROPS TO BE IRRIGATED corn, oats, wheat, and maybe alfalfa and barley

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE 2-3%
6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION Class II's - Brackish, moderately saline substratum - with small area of Exline in NE corner of the quarter.

WATER QUALITY (TO BE COMPLETED BY COMMISSION)

7. SAMPLE NUMBER 75-846
8. SALINITY EC = 1846 μ mhos/cm (high)
9. SODIUM SAR = 1.69 (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

AND:

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

Gordon E. Blume

SUBSCRIBED AND SWORN BEFORE ME THIS

7 DAY OF October 1975
Chicot River

My Commission Expires Nov. 13, 1976

Notary Public

(TITLE)



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

Interleg 7/2/75

Submitted by: Gordon Elmer
 Address Rt. 2, Box 60
Redfield, SD 57469

Date Rec'd September 9, 1975
 Sample No. 75-346
 Identification 7011-60

WATER ANALYSIS

Calcium (Ca)	270	ppm	13.50	me/l**
Magnesium (Mg)	68	ppm	5.58	me/l
Sodium (Na)	120	ppm	5.22	me/l
Potassium (K)	17	ppm	0.44	me/l
Sulfate (SO ₄)	570	ppm	11.36	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	51	ppm	2.43	me/l
Bicarbonate (HCO ₃)	464	ppm	7.60	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)	380	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1846	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	1.69			
Sodium	21.09	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.45			
Others:				

*ppm=parts per million

**me/l=milliequivalents per liter

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

COMMENTS: Total cations 24.74 me/l
 Total anions 20.89 me/l

By: Shirley Hutton

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. 75-346

Amount Enclosed \$

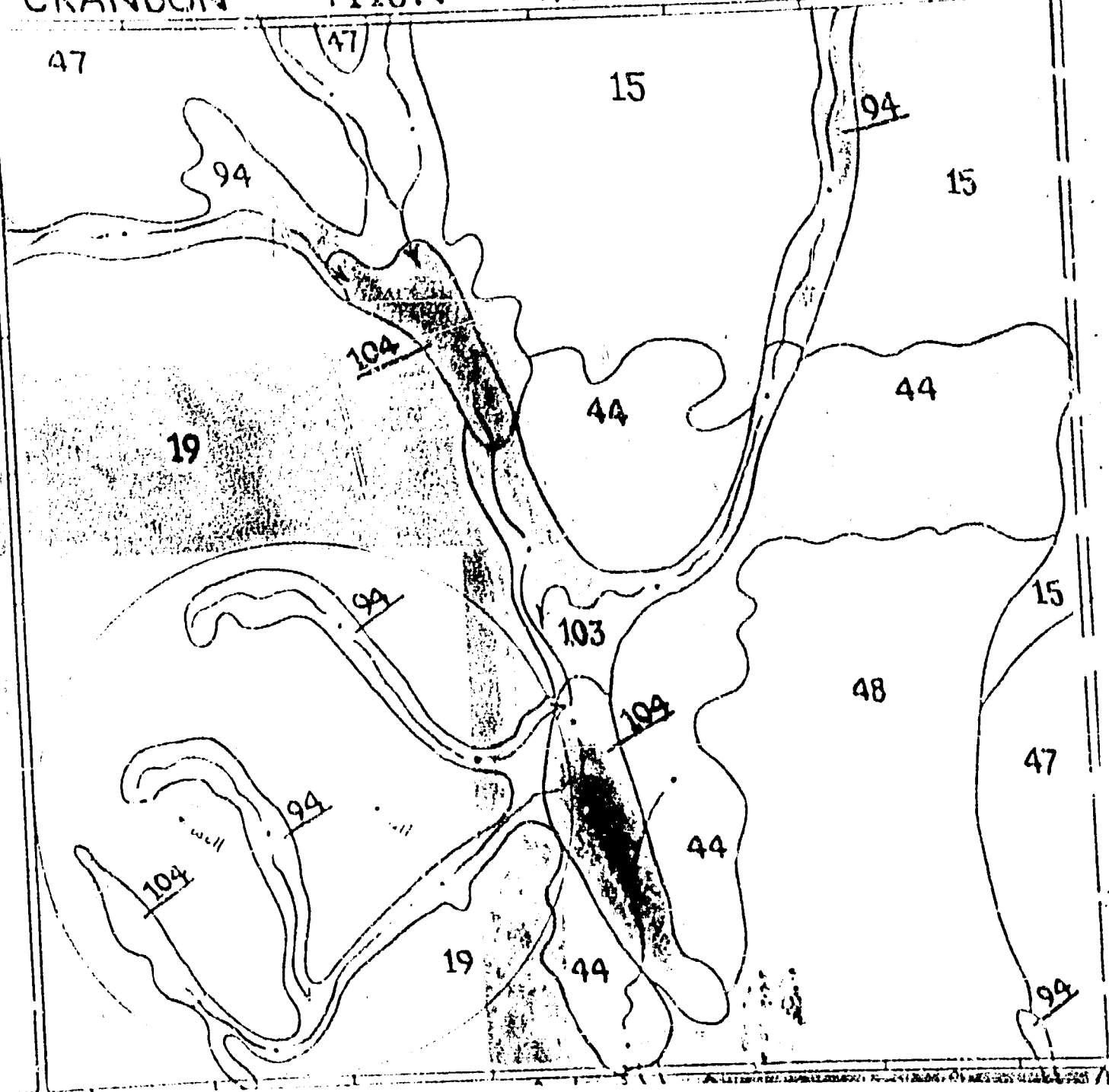
Signed

CRANDON

T115N

R63W

S17



Form 6 - Notice of Intent to Appropriate Water

D. 2410-3

Publish first publication, on or before January 8, 1976

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

December 12, 1976

Notice is hereby given that Gordon Blum
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

1/33 cubic feet of water per second of time from the ground water through the
Blum well, the point of diversion of which is to be located in the

near the center of the NW
of Section 17, Twp. 115N, Range 63W. Said water to be used for the purpose
of providing irrigation on the following described land:

SW 1/4, Section 17, T115N, R63W

This application No. 2410-3 will be considered by the Water Rights Commission at their office at
Pierre upon the 22nd day of January, 1976, at 2:30 PM M. All interested
persons may appear and be heard.

WATER RIGHTS COMMISSION

By:

BURTON F. JONES
Water Rights Specialist

BFJ/ew

cc: Gordon Blum, Redfield, S.D.

Form 7. - Letter of Intent to Appropriate Water

No. 244033



Department of Natural Resource Development

WATER RIGHTS COMMISSION

Office Building Number 2, Pierre, South Dakota 57501
Phone 605/224-3151

December 12, 1975

Harold D. Jones, Publisher
Redfield Press
Redfield, S. D. 57400

Dear Mr. Jones:

Enclosed is a Notice of Intent to Appropriate Water by Gordon Blume
Application No. 2440-3 who proposes to divert water from ground water
in Spink county, South Dakota. Please
publish this notice once a week for two consecutive weeks in your paper, the Redfield Press,
as provided for in SDCI 46-5-17, as amended. The first publication shall be on, or
before January 6, 1976.

The Applicant should verify to you that the notice is to be published, before you make the first publication.
The applicant is to pay the costs of publication and should make the necessary arrangements with you to pay these costs.

Please receipt for this notice immediately after first publication attaching thereto a copy of the first publication so that it may be compared with the records. For your convenience, you may use the printed form below for this purpose.

After final publication, please complete the enclosed Form No. 8 to furnish Proof of Publication. The Permit to Appropriate Water cannot be issued until this proof of final publication is received. This Proof of Publication must be filed within 60 days of this notice for the applicant to retain his priority.

Respectfully,
WATER RIGHTS COMMISSION

Encl: Form 6 7 & 8
cc: Gordon Blume, R. R. #2, Box 60
Redfield, S. D. 57400

No. 2440-3 Date 19

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

Dear Sirs:

We are in receipt of your letter of 19, enclosing Notice of Proposed Appropriation of Water, as proposed in Application No. 2440-3, which was first published in our issue of 19.
Enclosed is a copy of this first publication.

Sincerely,

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

No. 2440-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Spink) ss.

I, Bette E. Hamann hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Redfield Press

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

December 18 & 25

Bette E. Hamann
(Signature)

Clerk
(Title)

December 24, 1975
(Date Signed)

No. 79
No. 2440-3

NOTICE OF
INTENT TO APPROPRIATE
WATER

Pierre, South Dakota 57501
December 12, 1975

Notice is hereby given that
Gordon Blume, 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 1.33 cubic feet of
water per second of time from the
ground water through the Blume
Well, the point of diversion of
which is to be located in the near
the center of the SW 1/4 of Section
17, Twp. 115 N, Range 63 W. Said
water to be used for the purpose
of providing irrigation on por-
tions of the following described
land:

SW 1/4, Section 17, T 115 N, R 63
W.

This application No. 2440-3 will
be considered by the Water
Rights Commission at their office
at Pierre, upon the 22nd day of
January, 1976, at 2:30 P. M. All
interested persons may appear
and be heard.

WATER RIGHTS
COMMISSION

By: BURTON F. JONES
Water Rights
Specialist

BFJ-bw
cc: Gordon Blume,
Redfield, S. D.

cc: [illegible]

DEC 23 1975

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 7003

PIERRE, August 20, 1979

RECEIVED OF Gordon E. Blume, Redfield, SD 57469
the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit to Appropriation Water No. _____ (examination, processing, recording and filing) _____		
Fee for Inspecting Construction, and Issuing Cert. of Construction No. 2440-3	50	00
Fee for Inspecting Beneficial Use, and Issuing Water License No. 2440-3		
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. 2440-3Water Division 3 JAMES 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 GORDON
BLUME of REDFIELD holder
of Permit No. 2440-3, bearing date of priority of SEPTEMBER 8, 1973
authorizing the diversion of 1.33 cu. ft. per second of the waters of GROUNDWATER
for IRRIGATION purposes, in SPINK 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:

WEST WELL 49' DEEP W/16" STEEL CASING - 15' JOHNSON IRREG SCREEN
EAST WELL 47' DEEP W/16" STEEL CASING - 15' JOHNSON IRREG SCREEN
BOTH MOUNTED WITH 6" WESTERN LAND ROLLER PUMP-MOD 6-10CM
BOTH POWERED BY 40 HP U.S. ELECTRIC MOTORS.

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

610' OF 6" PLASTIC LINE TO CENTER PIVOT

C. Works used to apply water to beneficial use.

T/L CENTER PIVOT SPRINKLER SYSTEM W/ END GUN

The system is in the following condition: EXCELLENT

The point of diversion is located EAST WELL IN CENTER OF SW⁴, WESTWELL,
610' W OF EAST WELL - IN SW⁴, SECTION 17, T115N, R63W

The works are capable of diverting and conveying to the place of use 1.78 (800 GPM)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 132 ACRE CIRCLE IN THE
SW⁴, SECTION 17, T115N, R63W

comprising a total of ~~132~~ 132 acres of land.

1.33

Date OCTOBER 18, 1978

Austin Dyne
(Signature)

WATER RIGHT SPECIALIST



Department of Water & Natural Resources

Joe Foss Building Water Rights, Water Management Division
Pierre, South Dakota 57501 (605) 773-3352

September 19, 1979

Gordon Blume
RR #2, Box 60
Redfield, SD 57469

Dear Mr. Blume:

Enclosed herewith are, Water License No. 2440-3 and Certificate of Construction.

Water License No. 2440-3 is the final water right document completing your process of obtaining a water right.

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.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights, WMD

JH9Y

enclosures

NOTE: Your pump capacity is 1.78 cfs (800 gpm) and based upon the amount of water appropriated at the time the Water Rights Commission approved this permit you are entitled to only divert 1.33 cfs (597 gpm). Any diversion in excess of 1.33 cfs would be a violation of your Water Right. If you wish to increase your authorized diversion rate to 1.78 cfs, an amended application to do so should be submitted.

Equal Opportunity Employer

Permit No. 2440-3

Water Diversion No. 3 James River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Gordon Blume

_____ the holder _____ of
Permit No. 2440-3, issued upon Application No. 2440-3, bearing date of priority of _____
September 8, 1975 authorizing the diversion of 1.33 cu. ft. per second of the waters of _____
ground water (two wells) County of Spink, State of South Dakota & _____
east well in center of SW $\frac{1}{4}$; west well 610'W of east well in SW $\frac{1}{4}$
Section 17, T115N, R63W

_____ for Irrigation

_____ 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 September 17, 1979

John Hatch
JOHN HATCH, Chief Engineer
Water Rights, WND

STATE OF SOUTH DAKOTA

WATER LICENSE NO. ²⁴⁴⁰⁻³

(1) WHEREAS, On the 8th day of September A. D. 19 75
Gordon Blume

made Water Right Application No. 2440-3 for a permit to use 1.33 cubic feet per second of the waters
of groundwater (two wells)

County of Spink, State of South Dakota, for irrigation

_____ purposes; and

(2) WHEREAS, On the 23rd day of January A. D. 19 76

Permit No. 2440, with a date of priority of September 8, 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 23rd day of January A. D. 19 79 and for the
application to beneficial use of said water on or before the 23rd day of January A. D. 19 81

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 1.33 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 132 acre circle in the SW $\frac{1}{4}$, Section 17, 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 Gordon Blume of Redfield, SD

the holder _____ and owner _____ of said permit No. 2440-3 a water right, dating from September 8, 1975 to use of 1.33 cubic feet per second of the waters of ground water (two wells)

in the County of Spink and State of South Dakota, or so much thereof as may be necessary for the purposes hereinbelow mentioned, to be diverted at east well in center of SW $\frac{1}{4}$; west well 610' W of east well in SW $\frac{1}{4}$ Section 17, T115N, R63W

and conduct to and upon a 132 acre circle in the SW $\frac{1}{4}$, Section 17, T115N, R63W

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 2440-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 17th day of September A. D.
Nineteen Hundred and seventy-nine

Board of Water Management

By:

John Hatch
Chief Engineer

JOHN HATCH



Department of Water & Natural Resources

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

March 23, 1987

GORION BLUME
RR #2 BOX 60
REDFIELD, SD 57469

NOTICE

Re: Violation of Requirement To Submit 1986 Irrigation
Questionnaire

Our records indicate that the 1986 Irrigation Questionnaire has not been submitted for Permit No(s). 2440-3. The request for the Questionnaire was dated November 3, 1986. The Water Management Board has directed that owners of water permits who have not submitted 1986 Irrigation Questionnaires be given notice of hearing(s) to be held by the Board to determine if any action is to be taken concerning the violation.

The hearings will be held at 2:00 pm. May 6, 1987 in Room 216.
Joe Foss Building, 523 E Capitol. Pierre SD.

The hearing will be conducted pursuant to the provisions of SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26. Following the hearing(s), the Water Management Board can:

1. Amend Permit No(s). 2440-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action;
3. Take no action.

The hearing(s) is an adversary proceeding. The permit owner has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

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

NOTE: If the questionnaire(s) is received in this office before the hearing date, your name will be deleted from the agenda for the hearing.

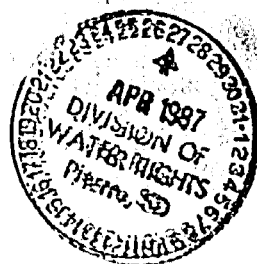
2440-3

S.A. Dyer Water Natural Resources

Re: 1986 Dyer Co. Questionnaire

I can't find the form but
there were 0 (zero) gallons
of water used in 1986 for
Permit No. 2440-3.

Gordon E. Blume
by Roddy Blume





Department of Water & Natural Resources

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

April 29, 1987

2440-3

Gordon Blume
RR #2 Box 60
Redfield, SD 57469

Dear Mr. Blume:

This will acknowledge receipt of and thank you for the return of your 1986 Irrigation Questionnaire. A notice was sent to you March 23, 1987 regarding the Irrigation Questionnaire submittal violation of Water Permit No. 2440-3 and the date hearings were to be held before the Water Management Board to determine any action to be taken concerning the violation.

Please disregard the notice sent to you dated March 23, 1987. Your name has been deleted from the agenda pertaining to these hearings.

If you have any questions, please contact us.

Very truly yours,

A handwritten signature in cursive script that reads "John Hatch".

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



2440-3

DEPARTMENT OF WATER & NATURAL RESOURCES

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

February 1, 1991

GORDON BLUME
RR #2 BOX 60
REDFIELD SD 57469

NOTICE

RE: Violation of Requirement to Submit 1990 Irrigation Questionnaire

Our records indicate that the 1990 Irrigation Questionnaire has not been submitted for Permit No(s) 2440-3. The request for the Questionnaire was dated October 12, 1990. The Water Management Board has directed that owners of water permits who have not submitted the 1990 Irrigation Questionnaire be given notice of hearing(s) to be held by the Board to determine if any action is to be taken concerning the violation.

The hearings will be held at 9:15 am, February 27, 1991, at the Governor's Inn in the meeting room, 700 West Sioux Avenue, Pierre SD.

The hearing will be conducted pursuant to the provisions of SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26. Following the hearing(s), the Water Management Board can:

1. Amend Permit No(s) 2440-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action;
3. Take no action.

The hearing(s) is an adversary proceeding. The permit owner has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

If the questionnaire(s) is received in this office before the February 27th hearing date, your name will be deleted from the agenda for the hearing.

Very truly yours,

Ron Duvall, Natural Resources Engineer IV
Water Rights Division
605 773-3352

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested. 1. ☒ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)	
3. Article Addressed to: GORDON BLUME RR #2 BOX 60 REDFIELD SD 57469	4. Article Number P 694 057 336 Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail ☐ Return Receipt for Merchandise Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature — Addressee X <i>Gordon E. Blume</i> 6. Signature — Agent X 7. Date of Delivery 2-13-91	8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Apr. 1989

• U.S.G.P.O. 1989-238-815

DOMESTIC RETURN RECEIPT



DEPARTMENT OF WATER & NATURAL RESOURCES
Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

February 15, 1991

2440-3

Gordon Blume
RR #2 Box 60
Redfield, SD 57469

Dear Mr. Blume:

I am writing to acknowledge receipt of your 1990 irrigation questionnaire for Water Right No. 2440-3. You may disregard the February 1, 1991, Notice of failure to submit the 1990 irrigation questionnaire. With receipt of the questionnaire, your name has been deleted from the February Water Management Board meeting agenda.

If you have any questions, please contact Genny McMath, at (605) 773-3352.

Sincerely,

Ron Duvall, Natural Resources Engineer IV
Water Rights Division



2440-3

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 29, 1993

NOTICE

TO: GORDON BLUME
RR #2 BOX 60
REDFIELD SD 57469

FROM: Ron Duvall, Natural Resources Engineer IV
for JOHN HATCH, Chief Engineer
Water Rights Division

RE: Violation of Requirement to Submit 1992 Irrigation Questionnaire

Our records indicate that the 1992 Irrigation Questionnaire has not been submitted for Permit No(s) 2440-3. The request for the Questionnaire was dated October 16, 1992. The Water Management Board has directed that owners of water permits who have not submitted the 1992 Irrigation Questionnaire be given notice of hearing to determine if any Board action is to be taken concerning the violation.

The hearing will be held at 9:30 am, March 3, 1993, in the Floyd Matthew Training Center, Joe Foss Building, 523 E Capitol, Pierre SD, and will be conducted pursuant to SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to SDCL 1-26. Following the hearing, the Water Management Board can:

1. Amend Permit No(s) 2440-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action; or
3. Take no action.

The hearing is an adversary proceeding. The permit owner has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law. Prior to February 22, 1993, contact the Water Rights Division, 523 E Capitol, Pierre SD 57501-3181 (605 773-3352) to assure access to the meeting room for the handicapped or to obtain an interpreter for the hearing impaired.

NOTE: If the questionnaire(s) is(are) received in this office before the March 3rd hearing date, your name will be deleted from the Board agenda.

ed on the reverse side?

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

2440-3

4a. Article Number

P906 560 040

GORDON BLUME
RR #2 BOX 60
REDFIELD SD 57469

b. Service Type

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Date of Delivery

2/11/93

5. Signature (Addressee)

Gordon E. Blume

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

Is your RETURN

PS Form 3811, December 1991 ☆ U.S.G.P.O.: 1992-307-530

DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service.

2440-3



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

March 9, 1993

NOTICE OF AMENDMENT TO WATER PERMIT(S)

TO: GORDON BLUME
RR #2 BOX 60
REDFIELD, SD 57469

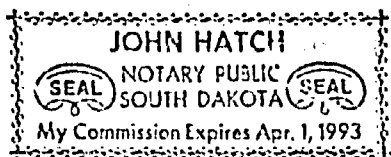
FROM: Ron Duvall, Natural Resources Engineer IV
Water Rights Division
(605) 773-3352 

SUBJECT: Amendment to Water Permit No(s). 2440-3

Pursuant to the provisions of the Notice dated January 29 1993, and following the hearing March 3, 1993, the Water Management Board has amended Water Permit No(s). 2440-3 to add the following qualification:

"This permit is subject to the Irrigation Water Use Questionnaire being submitted each year."

The addition of this qualification to your Permit means that failure to submit future irrigation questionnaires could result in suspension of the water permit and no use of water for up to one year for the first violation.



Is your RETURN ADDRESS completed on the reverse side?

address
Fold at line over (op of envelope)

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

GORDON BLUME
RR 2 BOX 60
REDFIELD SD 57469

2440-3

4a. Article Number

P 378 081417

4b. Service Type

- ☐ Registered ☒ Certified
☐ Express Mail ☐ Insured
☐ Return Receipt for Merchandise ☐ COD

7. Date of Delivery

2-20-97

5. Received By: (Print Name)

6. Signature: (Addressee or Agent)

X Gordon E. Blume

8. Addressee's Address (Only if requested and fee is paid)

Domestic Return Receipt



2440-3

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

February 4, 1997

NOTICE

TO: GORDON BLUME, RR 2 BOX 60, REDFIELD, SD 57469

FROM: Ron Duvall, Natural Resources Engineer
for John Hatch, Chief Engineer
Water Rights Program

SUBJECT: Violation of Water Permit No(s). 2440-3

Our records indicate that the 1996 Irrigation Questionnaire has not been submitted for Permit No(s) 2440-3. The request for the Questionnaire was dated October 24, 1996. The Water Management Board has directed that owners of water permits who have not submitted the 1996 Irrigation Questionnaire be given notice of permit violation and a hearing to be held by the Board. The hearing held by the Board will determine the action to be taken for violation of Water Permit No(s) 2440-3 qualification:

"This permit is approved subject to the Irrigation Water Use Questionnaire being submitted each year."

The hearing will be held at 2:30 pm, March 5, 1997 in the Floyd Matthew Training Center, Joe Foss Building, 523 E Capitol, Pierre, SD, and will be conducted pursuant to SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to Chapter 1-26. According to SDCL 46-1-12, the Board may suspend a permit for a period of up to one year for the first violation of a permit qualification or up to three years for a second violation, or cancel a permit for a third violation. Following the hearing, the Water Management Board can:

1. Suspend or cancel Permit No(s) 2440-3 in accordance with applicable provisions of SDCL 46-1-12;
2. Postpone any action; or
3. Take no action.

The hearing is an adversary proceeding. The permit owner has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

If the questionnaire(s) is(are) received in this office on/or before February 28, 1997, you will no longer be in violation of your permit and your name will be deleted from the Board agenda. If you have questions or need assistance in completion of the irrigation questionnaire(s), please contact Genny McMath at (605) 773-3352.

NOTE: Please contact the Water Rights Program, Joe Foss Building, 523 E Capitol, Pierre, SD (605-773-3352) to assure access to the meeting room for the handicapped or to obtain an interpreter for the hearing impaired.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

February 20, 1997

2440-3

Gordon Blume
RR 2 Box 60
Redfield, SD 57469

Dear Mr. Blume:

I am writing to acknowledge receipt of your 1996 irrigation questionnaire. You may disregard the February 4, 1997, Notice of Violation of Water Permit No. 2440-3.

I completed a questionnaire for you based on our February 20th telephone conversation. The information was received in our office prior to the Water Management Board meeting and your name has been deleted from the agenda.

Thank you for calling and if you have any questions, please contact me.

Sincerely,

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



2440-3

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

May 30, 1997

2440-3

James Frankenstein
RR 2 Box 65A
Redfield, SD 57469

Dear Mr. Frankenstein:

Enclosed, as we discussed, is a partially completed "Notice of Transfer of Ownership" form for transferring Water Right No. 2440-3 to your name. The water right is currently listed in the name of Gordon Blume.

Please review the form for accuracy and make any necessary corrections. Once completed, please sign the form in the presence of a notary public and return it to our office with a required filing fee of \$2.50.

If you have any questions, please contact me.

Sincerely,

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

encl

NOTICE OF TRANSFER OF OWNERSHIP

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

No. 2440-3

Date: June 2, 1997



I/We request that Water Right No. 2440-3

formerly owned by: Gordon Blume

be transferred to: (name & address) James Frankenstein, RR 2 Box 65A, Redfield, SD 57469

Telephone No. 605-472-2548

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

132 acres - SW 1/4 Section 17, T115N, R63W

I/We understand that the validity of Water Right No. 2440-3 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 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 2 day of June, 1997.

Galen G. Gillette
Notary Public
South Dakota

My commission expires August 29, 2003

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

415378

Division of Water Rights

South Dakota Department of Environment and Natural Resources

Pierre, June 4, 19 97

RECEIVED OF James Frankenstein, RR 2, Box 65A, Redfield, SD 58760

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 <u>Water Right No. 2440-3</u>		50
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	50

By J. H. Hatch
Chief Engineer

2440-3



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

July 8, 1997

No. 2440-3

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

Dear Mr. Frankenstein:

Enclosed is a receipt in the amount of \$2.50 which you paid for the transfer of Water Right No. 2440-3.

Our records now show you as the owner of Water Right No. 2440-3.

Sincerely,

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

enclosure

2440-3



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,

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

enclosures