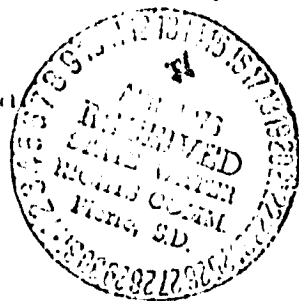


2694.3

1. Considered MAY 20, 1976
2. Name of Applicant JOHN BROEK
3. Post Office Address ORANGE CITY, IA.
4. Amount of water claimed 3.14
5. Source of water supply 2-66' WELLS
6. Water to be used for IRRIGATION
Acres to be irrigated 220
7. Water to be diverted and used in _____ county
about 15N, 3E miles _____ of BROOKINGS.
8. Proof of Publication Received 5-17-76
Not received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____
10. Remarks:

Map No. 2056-3 Water Division No. 3 BIG SIOUX RIVER District 1
(Blanks to be filled by the Engineer for the W. H. C.)



APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE - Draw a line through items not applicable)

1. Name of Applicant John Brock
Postoffice address 108 Town Street, Pierre, S.D. State South Dakota
If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract & Direct Labor
3. Name of diversion work John Brock Irrigation Project #2
4. Amount of water claimed (cubic feet per second) 3.14
5. Source of water supply 2 wells
6. Location of point of diversion #1 - 1850' N 45° E of SW corner section 5 - 112 - 49
#2 - 1860' N 136° E of NW corner Sec 8 - 112 - 49
County Brackley
7. Annual period or periods during which water is to be used April through October
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 220

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 Sec 5 - 112 - 49	39	NW 1/4 NW 1/4 Sec 8 - 112 - 49	38
NE 1/4 " " " "	40	NE 1/4 " " " "	32
SW 1/4 " " " "	12	SW 1/4 " " " "	20
SE 1/4 " " " "	39	SE 1/4 " " " "	

Attach sheet if more space is needed

10. Time required to complete construction of water supply system Five years. Additional time required to complete application of water to the proposed beneficial use three years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Brackley Register
12. Principal Features of the Proposed Water Supply System.

A. Works proposed to divert water from its natural source. 2 wellsB. Works proposed to transport water to place of use. closed conduitC. Works proposed to apply water to beneficial use. center pivot irrigation machine, anti boss pullEstimated Total Cost \$20,000

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map.
(See instructions concerning preparation.)

STATE OF SOUTH DAKOTA

County of Brackley

I, John Brock, 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 John BrockSubscribed and sworn to before me this 4 day of April, 1926

Notary Public (or other qualified officer)

P. E. H. 1916

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 2694-3JOHN BROEK
(Applicant)108 IOWA AVE. NW., ORANGE CITY,
(Post Office Address)IOWA 51041
(State)

With the following modifications:

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, 1976

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

Date of receipt of corrected application APRIL 27, 1976Approved MAY 20, 1976, Recorded in Book 15 Page 140WATER RIGHT PERMIT NO. 2694-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 2694-3 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, 1976
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before NOVEMBER 20, 1978
3. The whole of said work is to be completed on or before MAY 20, 1981
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MAY 20, 1984
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 3.14 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for beneficial use 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 20, 1984; said water to be used during the following described annual period: APRIL THRU OCTOBER

Witness my hand this 8TH day of MAY, 1976

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer

Certificate of Construction Issued _____, 19 ____

Water License Issued _____, 19 ____

2 nearly identical wells

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 30", Depth 66"
(2) Casing Type steel Diameter 14" Thickness 3/16"
(wood, concrete, steel, etc)
(3) Perforated Screen.
Type continuous slot, Diameter 14", Length 15'
(4) Gravel Pack, Thickness 7", Length of gravel pack 30'

E. Dugout Information or Estimates

(1) Surface dimensions —, Depth —

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

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

Character of Water bearing materials 0' to 5' top soil, 5' to 17' is mixed
sand and silt; 17' to 66' water bearing sand
and gravel; over 66' is clay

Depth to top of water bearing material 17'
Depth to bottom of water bearing material 66'
Thickness of water bearing material 49'
Depth to water (ground surface to water level) 17'

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

* On same owner's property — rds. On property owned by others — 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.

	Same owner	Other owner
* Well # 1	80	150
Well # 2	90	160

John B. ...
Signature of Applicant

April 23, 1976

Mr. John Brook
108 Iowa Ave. NW
Orange City, Iowa 51041

Dear Mr. Brook:

We have now received the two WI-1 forms in connection with your intention to irrigate in section 17 and section 5 and 8 of township 112, range 49, Brookings County, SD; and the water analyses have been completed.

The original copy of the reports of these analyses are enclosed herewith for your keeping. Please retain them in a safe place. I am also enclosing a copy of AES publication with some information on irrigation and the quality of these two waters plotted approximately by means of red crosses in the chart on the outside back cover. You will see that they are quite good water, being in the medium salinity, low sodium class.

Accordingly, there should be no difficulty arising from chemical changes as a consequence of using this water for irrigation. The water table problem, however, may be a different situation on some of these soils and the Solomon soils should be avoided at all times as far as irrigation is concerned and occasionally the Lamoure soils will give trouble with high water table. Inasmuch as you are already aware of these difficulties, you will probably the plans made to irrigate accordingly and avoid those soils as much as possible.

A copy of this letter, and of the water analyses, plus the two WI-1 forms are being sent to the State Conservation Commission for their action.

Sincerely yours,

L. O. Fine

L. O. Fine
Water Quality Lab

LOF:ckb
Enclosures
cc: State Conservation Commission
DD. Pahl
Don Boone, County Extension Agent



CONSERVATION
COMMISSION
FORM W1 #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 GROUND WATER IRRIGATION ONLY)



NAME John B. Beck
ADDRESS 108 Iowa Ave. Orange City, Iowa
COUNTY SIOUX 51041

LEGAL DESCRIPTION

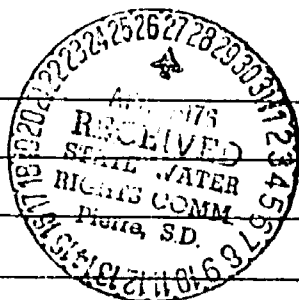
1. WELL LOCATION Reels each in center of each quarter
2. LOCATION OF AREA TO BE IRRIGATED Sections 8 - South and Section 8 - North of Township 44 N Range 44 E Jackson Co. SD.

TYPE OF IRRIGATION

3. GRAVITY _____ TOWLINE _____ CENTER PIVOT ☒ GUN _____
4. CROPS TO BE IRRIGATED _____

WATER QUALITY

5. SAMPLE NUMBER 76-299
6. SALINITY (EC X 10⁶) 703 (medium)
7. SODIUM (SAR) 0.16 (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 Brookings 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.

John Beck
APPLICANT'S SIGNATURE

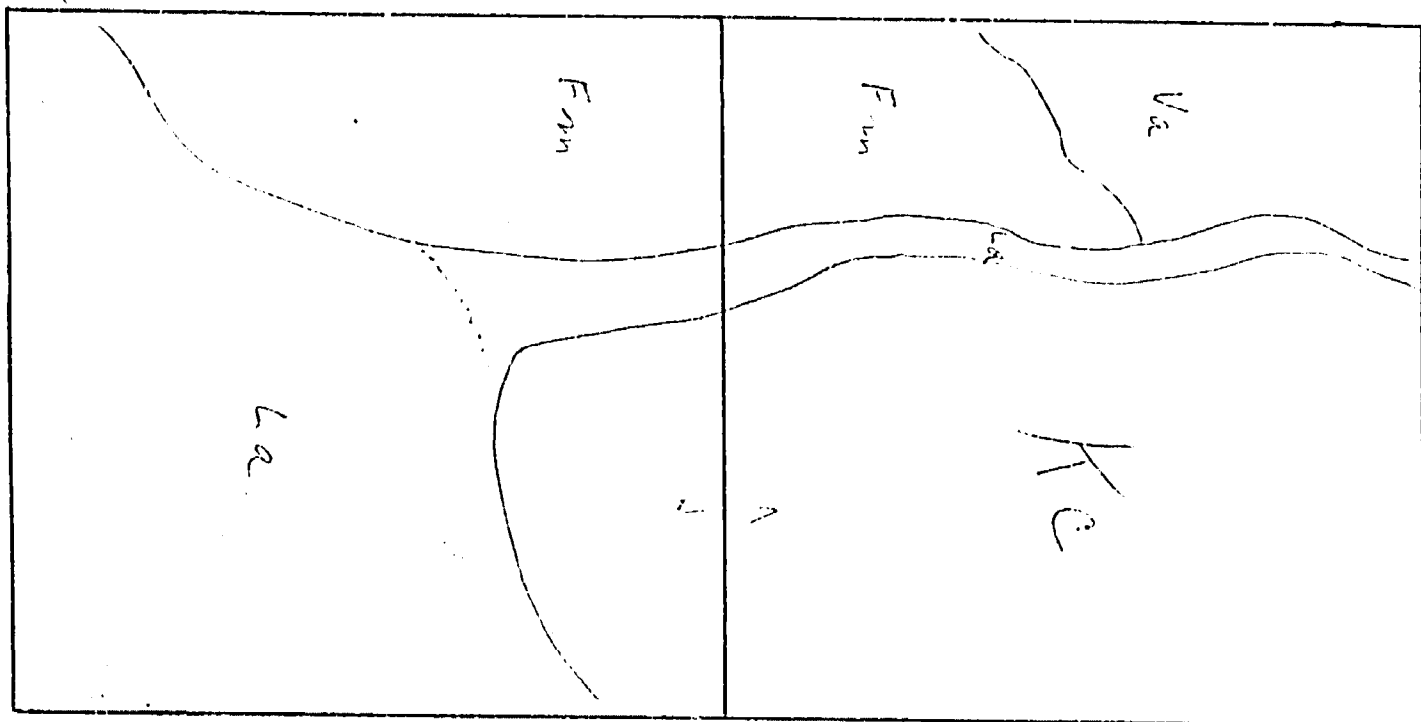
SUBSCRIBED AND SWORN BEFORE ME THIS
4 DAY OF April 1976.

John S. Williams
(TITLE OR SEAL)

Albert J. Hoffelt
APPROVED/DISAPPROVED

(SOILS INFORMATION ON REVERSE SIDE)

MAP



NARRATIVE

La - Lameuse silty clay loam

Va - Vienna loam nearly level

Fm - Fordville loam nearly level

Kc - Kranzburg silt, nearly level

Note! It is not intent to irrigate the Lameuse in NW 1/4 sec 8 - 10 - 49 except that above dotted line

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

Submitted by: Miss Broek Date Rec'd April 5, 1976
 Address 108 Iowa Ave. NW Sample No. 76-299
Orange City, Iowa 51041 Identification Well-66
Sec. 5, T 112N, R 40W

WATER ANALYSIS

Calcium (Ca)	102	ppm*	5.10	me/l**
Magnesium (Mg)	40	ppm	3.28	me/l
Sodium (Na)	8	ppm	0.33	me/l
Potassium (K)	2	ppm	0.05	me/l
Sulfate (SO ₄)	66	ppm	1.37	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	5	ppm	0.14	me/l
Bicarbonate (HCO ₃)	346	ppm	5.68	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)	284	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	703	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.16			
Sodium	3.76%	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.75			
Others:				

*ppm=parts per million
 **me/l=millequivalents per liter
 ***g.p.g.=grains per gallon

COMMENTS: Total cations 8.76 me/l
 Total anions 7.19 me/l

By: Shirley Litten

Service Performed	Amount Due
Irrigation analysis	\$8.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 76-299

Amount Enclosed \$

Signed

Form 6 - Notice of Intent to Appropriate Water

No. 2694-3

Publish first publication, on or before May 6, 1976

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

April 23, 1976

Notice is hereby given that John Breck
whose post office address is Iowa
Orange City, 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
3.14
cubic feet of water per second of time from the ground water through the
the point of diversion of which is to be located in the

Center of the SW $\frac{1}{4}$, Section 5 and in the Center of the NW $\frac{1}{4}$

of Section 8, Twp. 112N, Range 49W. Said water to be used for the purpose
of providing irrigation on the following described land:

SW $\frac{1}{4}$, Section 5, and NW $\frac{1}{4}$, Section 8, T112N, R49W

This application No. 2694-3
20th day of May, 1976, at 1:00 P. M. All interested
persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES
Water Rights Specialist

BFJ/bw
cc:

John Breck, 103 Iowa Ave. N.W., Orange City, Iowa 51041

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
) ss.
County Brookings)

I, Dennis D. Koenders hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Brookings Daily Register

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 Brookings

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

May 6, 1976

May 13, 1976

Dennis D. Koenders
(Signature)

Advertising Manager
(Title)

5-13-76
(Date Signed)

No. 227—May 6 & 13
NOTICE
INTENT TO APPROPRIATE WATER
Pierre, South Dakota 57501
April 28, 1976

Notice is hereby given that John Broek
whose post office address is Orange
City, Iowa, has made an application in
accordance with the provisions of the
water laws of South Dakota for a permit
to appropriate for beneficial use 3.14
cubic feet of water per second of time
from ground water through the point of
diversion of which is to be located in the
Center of the SW $\frac{1}{4}$, Section 5 and in the
Center of the NW $\frac{1}{4}$ of Section 8, Twp.
12N, Range 49W. Said water to be used
for the purpose of providing irrigation on
portions of the following described land:
SW $\frac{1}{4}$, Section 5, and NW $\frac{1}{4}$, Section 8,
T112N, R49W

This application No. 2894-3 will be
considered by the Water Rights
Commission at their office at Pierre
upon the 20th day of May, 1976, at 1:00
P.M. All interested persons may appear
and be heard.

WATER RESOURCES COMMISSION
By: BURTON F. JONES
Water Rights Specialist



**South Dakota Department of
Water & Natural Resources**

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

April 15, 1985

John Brcek
701 W 1st St
Orange City IA 51041

NOTICE

Re: Violation of Water Permit No(s). 5010-3 and 1984 Irrigation Questionnaire Requirements.

Our records indicate that the 1984 Irrigation Questionnaire has not been submitted for Permit No(s). 5010-3. The request for the questionnaire was dated October 17, 1984. The Water Management Board has directed that owners of water permits who have not submitted 1984 Irrigation Questionnaires be given notice of permit violation and or hearing(s) before the Board. The hearing(s) will be held to determine action to be taken by the Board for violation of Water Permit No(s). 5010-3 qualification:

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

The hearing will also be to determine if Permit No(s). 2910-3, 2693-3, 4291-3, 2096-3, 2694-3 should be amended with the qualification to require the Questionnaire to be submitted each year.

The hearing(s) will be at 10:30 a.m., May 15, 1985, in the Civil Defense Room, Basement, State Capitol Building, Pierre, South Dakota.

The hearing(s) will be conducted pursuant to the provisions of SDCL 45-1-12, 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. Suspend Permit No(s). 5010-3 until either the 1984 Questionnaire is submitted or for the period or up to one year;
2. Amend Permits No(s). 2910-3, 2693-3, 4291-3, 2096-3, 2694-3 also held by John Brcek to require the Irrigation Water Use Questionnaire to be submitted each year;

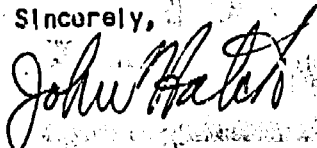
John Broek
April 15, 1985
Page 2

3. Postpone any action;

4. 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.

Sincerely,



John Hatch, Chief Engineer
Water Rights Division
Phone: (605) 773-3352

NOTE: If the questionnaire(s) are received in this office before the May 15th hearing date, you will no longer be in violation of your permit(s) and your name will be deleted from the agenda pertaining to these hearings.

A40408KS.wr

Department of Water & Natural Resources

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

June 12, 1985

Notice of Amendment to Water Permit(s)

To: John Broek
701 W 1st St
Orange City, IA 51041

FROM: John Hatch, Chief Engineer
Water Rights Division 773-3352

SUBJECT: Amendment to Water Permit No(s). 5010-3, 2693-3, 2910-3, 2694-3,
2096-3 & 4291-3.

Pursuant to the provisions of the notice dated April 15, 1985, and following the Hearing May 15, 1985, the Water Management Board has amended Water Permit No(s). 5010-3, 2693-3, 2910-3, 2694-3, 2096-3 & 4291-3 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 the required Irrigation questionnaire in the future could result in suspension of the water permit and no use of water for up to one year for the first violation. Please include the enclosed attachment with your permit.

**South Dakota Department of
Water & Natural Resources**

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

Attachment to Water Permit No(s). 5010-3, 2693-3, 2910-3, 2694-3, 2096-3 & 4291-3

Pursuant to the provisions of the notice dated April 15, 1985, and following the Hearing May 15, 1985, the Water Management Board has amended Water Permit No(s). 5010-3, 2693-3, 2910-3, 2694-3, 2096-3 & 4291-3 to add the following qualification:

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

NO. 2694-3

NOTICE OF TRANSFER OF WATER



TO: Water Rights
Foss Building
Pierre, SD 57501

Date: September 16, 1985

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

220 Acres - SW $\frac{1}{4}$ Section 5, NW $\frac{1}{4}$ Section 8: T'12N, R49W

formerly owned by John Broek

has been transferred to METROPOLITAN LIFE INSURANCE COMPANY, P.O. Box 628, Carroll, IA
(please include complete mailing address) 51401
together with any rights to the beneficial use of water thereon as evidenced by

Water Right Permit No. 2694-3 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.

ARIZONA
STATE OF ~~SOUTH DAKOTA~~)
County of Maricopa) ss.

I, JOHN BROEK being first duly sworn on my oath despose 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.

John Broek (Signed)

Subscribed and sworn to before me this 16th Day of Sept., 19 85

Notary Public -Arizona

My Commission Expires:

My Commission Expires: 10-15-1985

WNR-820-9/83

Notice of Transfer of Water Permit

RECEIPT

Division of Water Rights

No 410191-

South Dakota Department of Water and Natural Resources

Pierre, September 24, 1925

McCann, Martin & McCann, P.C.

RECEIVED OF for Metropolitan Life Ins. Co., PO Box 628, Carroll IA 51401

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 Permit No. 2624-3	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	00

By

John Hatch

Chief Engineer

JOHN HATCH

(S)

SOUTH DAKOTA Department of
Water & Natural Resources

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

Water Rights Division
605 773-3352

September 25, 1985

McCann, Martin & McCann, P.C.
T. F. Martin
PO Box 78
Brookings SD 57006-0078

Dear Mr. Martin:

Enclosed are receipts No. 410190 thru 410195 for \$2.50 each which you paid for transfer of Water Rights No. 2693-3, 2694-3, 2910-3, 4291-3, 5010-3 and 2096-3.

Our records now show Metropolitan Life Ins. Co. as the owners of these Water Rights.

Sincerely,

Karen Schlaak

KAREN SCHLAACK
Administrative Aide.

enclosures

Equal Opportunity Employer



**Department of
Water & Natural Resources**

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

WATER RIGHTS DIVISION
Phone (605) 773-3352

No. 5010-3

2694-3

DEC 4 1986

Metropolitan Life Insurance Company
P.O. Box 626
Carroll, Iowa 51401

Dear Sir:

Enclosed herewith is, Water License No. 5010-3. This 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,

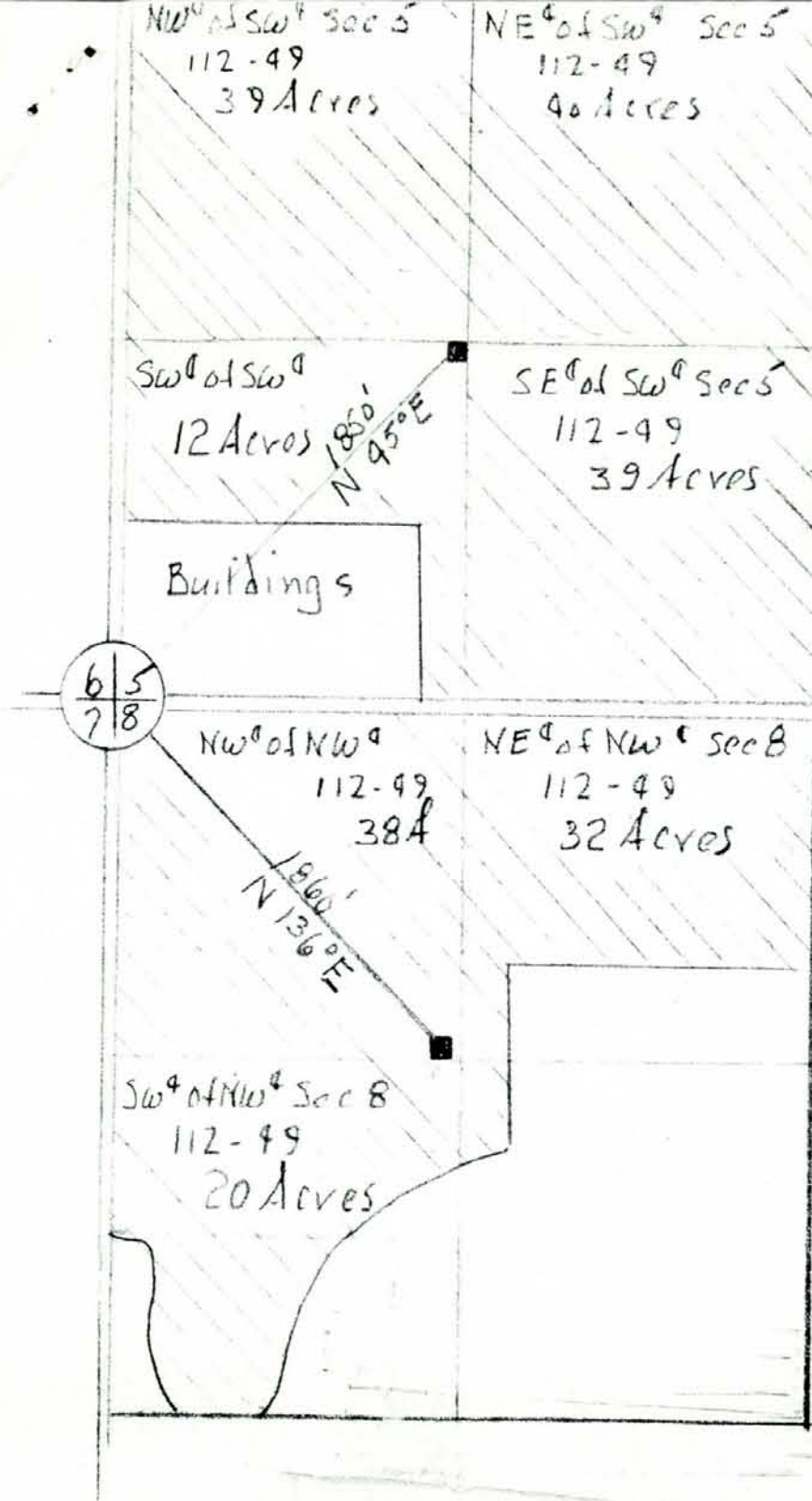
JOHN HATCH, Chief Engineer
Water Rights Division

JH: ms

Enclosures

Applicable portions of Water Permit Nos. 2693-3, 2694-3 and 2910-3 are incorporated into Water License No. 5010-3

WNR-817 3/8"
Transmittal of Water License



JOHN BROEK

108 Iowa Ave NW Orange City Iowa
 IRRIGATION PROJECT #1
 Land in Brookings county

Acres Irrigated - 220
 Water claimed - 3.14 cfs
 Points of Diversion:

- #1 1850' N 45° E of SW corner Sec 5 - 112-49
- #2 1860' N 136° E of NW corner Sec 8 - 112-49



Scale - 8" = 1 Mile

Surveyor's Certificate

I, John L. Wiorsma, do hereby certify that this map identifies a reasonably accurate record of the land of:

John Broek
 Orange City Iowa
 4-4-76 Land in Brookings County
 Drawn by J.L.W. P.E. #1976
 John L. Wiorsma Brookings

~~MAP NO 2694-3~~ APPL NO 2694-3

NOT TO SCALE

112-49

6.8

107.9
107.9

7.5

91.1

32R

2694

38.3

8

15.3

22.0

12.8

3220

38.7

112-49

8.6

5.1

NOT TO SCALE



NOT TO SCALE

2694-3

112-49

6.8

107.9
107.9

Pivot
Butler hiGromatic
Serial 7118681
Model 7705F
7 tower

7.5

91.1

32R

23.5

X well 1

X pivot point

X well 2

38.3

8" Banded PVC

8.1

11.4

X well 3

Well information

#1 Motor

US Electric High thrust
100 HP 3PH 230V 246AMP 60Hz
ID R-9981-00-074 R21070005
SF = 1.15 RPM = 1770

Pump

Western Land Roller
Serial E77203 Head No. 8M 4 12CM

15.3

22.0

#2 Motor

US Electric high thrust
3Phase 230V 246AMP 60 cycle
ID R9981-00-074 R21069505
SF = 1.15 RPM = 1770

12.8

12.6

29.1

6.1

38.7

8.6

5.1

#3 Motor

US Electric high thrust
60 HP 3Phase 60Hz 230V 144 Amp
ID R6234-02-130 R21095055
SF = 1.15 RPM = 1770

Pump

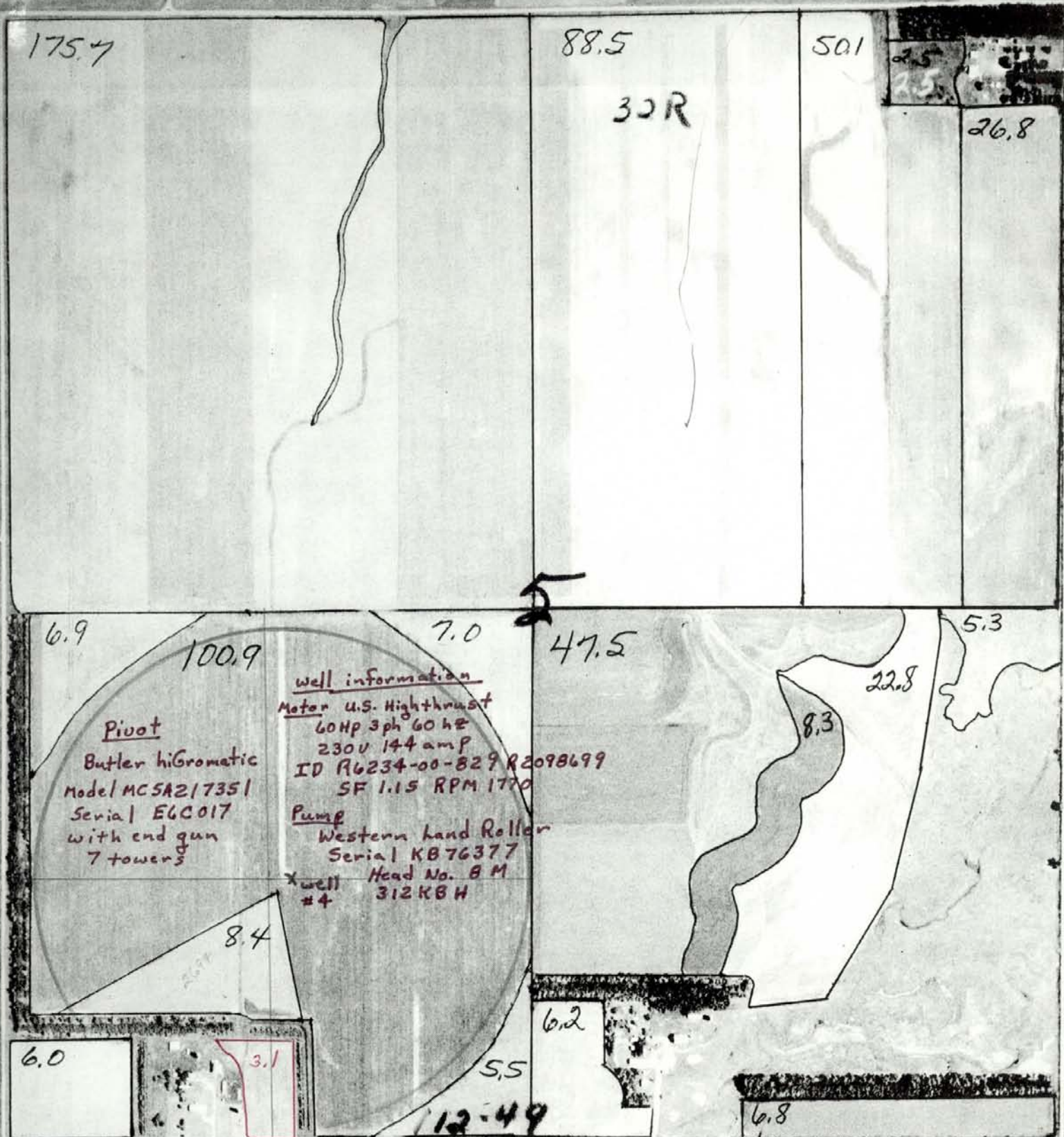
Western Land Roller
Serial E77200 Head 8M 4 12CM

112-49

5010-3

NOT TO SCALE

2694-3



107.9

7.5

32R

941

5010-3