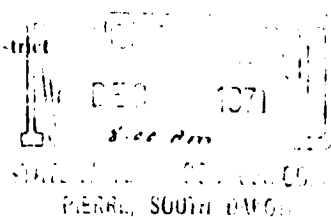


Water Right Number 1906-3

1. Considered JANUARY 19, 1972
2. Name of Applicant LYLE V. KROGH
3. Post Office Address BRUCE
4. Amount of water claimed 2.05
5. Source of water supply GROUND WATER
6. Water to be used for IRRIGATION
Acres to be irrigated 144.50
7. Water to be diverted and used in BROOKINGS County
about 35 Miles of BRUCE
8. Proof of Publication
Received ~~187~~ 1-10-72
Not received _____
9. Application
Approved _____
Subject to _____
Not approved _____
Action deferred _____
10. Remarks:

Map No. 1349-3 Water Division No. 3 BIG SIOUX RIVER District 1906-3
(Blanks to be Filled by the Engineer for the W. R. 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 Lyle V. Krogh
 Postoffice address Bruc 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) employment of others, direct labor
3. Name of diversion work Krogh Irrigation Project
4. Amount of water claimed (cubic feet per second) 2.05 cubic feet / second
5. Source of water supply well
6. Location of point of diversion 566' north 2629' west of the southeast corner of the S1SE1 Sec. 25 112-51
 _____ County Brookings
7. Annual period or periods during which water is to be used March-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 144.5

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.
<u>S1SE1 Sec 25, 112-51</u>	<u>75.2</u>		
<u>S1SW1 Sec 30, 111-50</u>	<u>69.3</u>		

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 0 years. Additional time required to complete application of water to the proposed beneficial use 5 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Brookings Register
12. Principal Features of the Proposed Water Supply System.

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

well

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

aluminum pipe

C. Works proposed to apply water to beneficial use.

Volume gun (sprinkler)Estimated Total Cost \$ 10,000.00

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

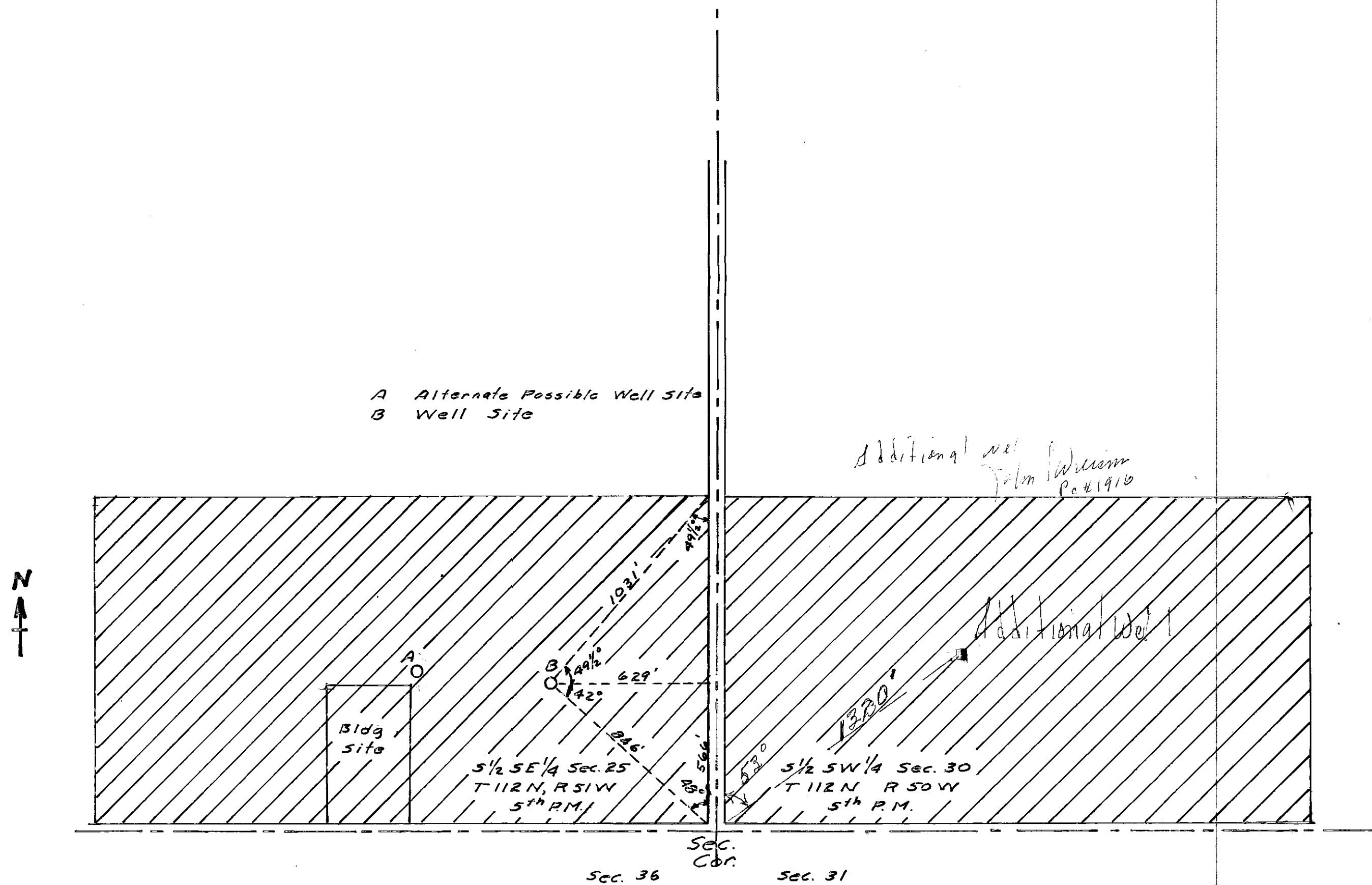
STATE OF SOUTH DAKOTA)

County of Brookings)

I, Lyle Krogh 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 Lyle KroghSubscribed and sworn to before me this 27th day of November, 1971.

Notary Public (or other qualified officer)



Areas to be irrigated

5 1/2 SE 1/4 Sec. 25	112-51	75.2± Ac
5 1/2 SW 1/4 Sec. 30	112-50	69.3±
Total		144.5 Ac.

SURVEYOR'S CERTIFICATE

STATE OF SOUTH DAKOTA } SS
COUNTY OF BROOKINGS }
I, Emory E. Johnson, a registered engineer and land surveyor, do certify that at the request of the owner, I prepared this map showing irrigable land in the property of the owner for which application for water right is being made and this map is a true representation thereof.
In witness whereof, I have hereunto set my hand and seal this 6th day of November, 1971.

Emory E. Johnson
Registered Engineer and
Land Surveyor

STATE OF SOUTH DAKOTA } SS
COUNTY OF BROOKINGS }
On this 8th day of November, 1971, before me, L.J. Larson, the undersigned officer, personally appeared Emory E. Johnson, known to me to be the person whose name is subscribed to the within instrument and acknowledged that he executed the same for the purpose therein contained.
In witness whereof, I hereunto set my hand and official seal.

L.J. Larson
Notary Public
My commission expires Feb. 10, 1977.

MAP
SHOWING AREA AND PUMP SITES
FOR PERMIT TO APPROPRIATE WATER

LYLE KROGH OWNER
Scale 1"=400'

Nov. 6, 1971
Emory E. Johnson
Registered Engineer and
Land Surveyor

WATER RIGHT APPLICATION APPROVAL

The Water Resources Commission hereby approves Water Right Application No. 1906-3

LYLE V. KROGH
(Applicant)

BRUCE
(Post Office Address)

SOUTH DAKOTA
(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.

**INCORPORATED INTO
WATER LICENSE NO. 8330
9/15/81**

Date of first receipt of application DECEMBER 3 19 71

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

Date of receipt of corrected application — 19 —

Approved JANUARY 19 19 72 Recorded in Book 12 Page 64

WATER RIGHT PERMIT NO. 1906-3

The Water Resources Commission hereby grants and issues this Water Right Permit No. 1906-3 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 DECEMBER 3 19 71
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before JANUARY 19 19 72
3. The whole of said work is to be completed on or before JANUARY 19 19 72
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is JANUARY 19 19 75
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 2.05 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 19 19 75; said water to be used during the following described annual period: MARCH - OCTOBER

Witness my hand this 7TH day of FEBRUARY 19 72

WATER RESOURCES COMMISSION

By: [Signature]
Chief Engineer, Executive Officer

Certificate of Construction Issued NOVEMBER 12 19 73

Water License Issued NOVEMBER 12 19 73

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 24", Depth 50'
- (2) Casing, Type concrete Diameter 18" Thickness 2"
(wood, concrete, steel, etc)
- (3) Perforated Screen.
- Type steel, Diameter 18", Length 20'
- (4) Gravel Pack. Thickness 3", Length of gravel pack 23'

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 clean, coarse gravel

Depth to top of water bearing material 7'

Depth to bottom of water bearing material 30'

Thickness of water bearing material 23'

Depth to water (ground surface to water level) 7'6"

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

On same owner's property 50 rds. On property owned by others 100 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.

Lyle Kingle
Signature of Applicant

Permit No. 1906-3

Water Diversion No. 3 BIG SIOUX RIVER Water District

CERTIFICATE OF CONSTRUCTION

SEE # 4330-3
ADD'L DIVERSION

This is to Certify, That Lyle V. Krogh

_____ the holder _____ of
Permit No. 1906-3, issued upon Application No. 1906-2, bearing date of priority of December 3,
1971 authorizing the diversion of 2.05 cu. ft. per second of the waters of _____
ground water County of Brookings, State of South Dakota at _____
a point 566 ft. North and 629 feet West of the SE Corner, Section 25,
T112N, R51W

_____ for irrigation

_____ purposes, has 8 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 1.0 cu. ft. per second of water.

Date November 12, 1973

WATER RIGHTS COMMISSION

By:

DONALD DRISCOLL, Chief Engineer

WATER LICENSE NO. 1906-3

(1) WHEREAS, On the 3rd day of December A. D. 1971
Lyle V. Krogh

made Water Right Application No. 1906-3 for a permit to use 2.05 cubic feet per second of the waters of ground water

County of Brookings, State of South Dakota, for irrigation purposes; and

(2) WHEREAS, On the 7th day of February A. D. 1972
Permit No. 1906-3, with a date of priority of December 3, 1971

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 19th day of January A. D. 1972 and for the application to beneficial use of said water on or before the 19th day of January A. D. 1975

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 1.00 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 the following described land:

Section 25, T112N, R51W	S½ SE¼	75.2 acres
Section 30, T112N, R50W	S½ SW¼	69.3 acres
Total		144.5 Acres

(5) NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to Lyle V. Krogh

_____ of Bruce, S. D.

the holder _____ and owner _____ of said permit No. 1906-3 a water right, dating from December 3, 1971

_____ to the effect of 1.0 cubic feet per second of the waters of ground water

in the County of Brookings and State of South Dakota, or so much thereof as may be necessary for the purposes hereinbelow mentioned, to be diverted at a point 566 ft. North and 629 ft. West of the SE Corner, Section 25, T112N, R51W

and conduct to and upon 8 1/2 SE 1/4, Section 25, T112N, R51W and 3 1/4 SW 1/4, Section 30, T112N, R50W

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 1906-3 and subject to the laws of the State of South Dakota.

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

this 12th day of November A. D.

Nineteen Hundred and Seventy-three

WATER RIGHTS COMMISSION

By:

Chief Engineer, Executive Officer **DONALD DRISCOLL**

1906-3

Publish first publication, on or before December 23, 1971

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

December 7, 1971

Notice is hereby given that Lyle V. Krogh
whose post office address is Bruce, 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
2.05 cubic feet of water per second of time from the ground water through the
Krogh Irrigation Project, the point of diversion of which is to be located in the _____

SE $\frac{1}{4}$ SE $\frac{1}{4}$
of Section 25, Twp. 112N, Range 51W. Said water to be used for the purpose
of providing irrigation on the following described land:
S $\frac{1}{2}$ SE $\frac{1}{4}$, Section 25, T112N, R51W and S $\frac{1}{2}$ SW $\frac{1}{4}$, Section 30, T112N, R50W

This application No. 1906-3 will be considered by the Water Resources Commission at their office at
Pierre upon the 19th day of January, 1972, at 2:00 P. M. All interested
persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES

Water Rights Specialist

cc: Lyle V. Krogh, Bruce, S.D. 57220

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

No. 1

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
) ss.
County of Brookings)

I, Robert D. Jones, hereby

certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Brookings Daily 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 Brookings

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

December 15, 1971

December 22, 1971

December 29, 1971

January 5, 1972

Robert D. Jones
(Signature)

Elmer L. Harp
(Title)

Jan 5, 1972
(Date Signed)

No. 843 -- Dec. 15, 22, 29, Jan. 5 --
No. 1906.3

NOTICE
OF INTENT TO
APPROPRIATE WATER

Pierre, South Dakota 57501
December 7, 1971

Notice is hereby given that Lyle V. Krogh whose post office address is Bruce, 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 2.05 cubic feet of water per second of time from ground water through the Krogh Irrigation Project, the point of diversion of which is to be located in the SE 1/4 SE 1/4 of Section 25, Twp. 112N, Range 51W. Said water to be used for the purpose of providing irrigation on the following described land: S 1/2 SE 1/4, Section 25; T112N, R51W and S 1/2 SW 1/4, Section 30, T112N, R50W.

This application No. 1906.3 will be considered by the Water Resources Commission at their office at Pierre upon the 19th day of January, 1972, at 2:00 P.M. All interested persons may appear and be heard.

WATER RESOURCES

COMMISSION

By: BURTON F. JONES
Water Rights
Specialist

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

Post Office Bruce, So. DAK 57220Date July 18, 1972

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

Dear Sirs:

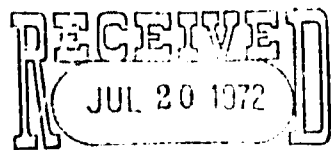
This is to inform you that I have completed the construction of the water diversion system and/or that I have put the water to beneficial use to the maximum extent it is going to be used, not exceeding the amounts as specified in Water Right Permit No. 1906-3

Water Right Permit No. 1906-3 states that the diversion system is to be constructed by JUNE 1, 1972 and that the water is to be put to beneficial use by JUNE 1, 1972.

The diversion system was completed on July 7, 1972. Applying the water to beneficial use was completed on July 7, 1972.

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.

Hyle Kuyke
(Signature)



STATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA