

1. Considered: JUNE 9, 1982 Water Right No. 4888-3
2. Name of Applicant ALLEN KRAMER 1A
3. Post Office Address Box 164 IRETON, NE 51027
4. Amount of Water Claimed 2.28 maximum acre feet
5. Source of Water Supply 2 WELLS - 33 ± feet
6. Water to be used for IRR acres to be irrigated 160
7. County UNION about 3N, 7 miles EAST of ALCESTER
8. PROOF OF PUBLICATION: Received 6-2-82 Not Received
- APPLICATION: Approved 6-9-82 Subject to WI-IQ
- Not Approved Action Deferred

PRIORITY 5-5-82 Dated Received 5-5-82 Application complete-yes no FEE 250⁰⁰

Remarks

Corrected Application received Period of Annual Use

WATER
QUALITY

Received yes no APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as application-yes no Remarks 4 acres along drainage way left in permanent vegetation. Also both wells in Sec 10 & 11 have approval for lands involved in Appl. even if they are 1/2 mile away - Chief Engr said to go ahead with one permit.

8		8			
	10		11		

Diversion Point

Well # 1 in NE⁴NW⁴ Section 11,
Well # 2 in NE⁴NW⁴ Section 10
both in T95N-R48W

Land to be irrigated

N¹/₂ NW⁴, Section 10 and,
N¹/₂ NW⁴, Section 11 both in
T95N-R48W

WELL LOG

Driller Vant Hul & Sons Licensed yes no

Depth 33 feet ± (2)

Remarks

MAP Map No. 4092-3 ~~Aerial~~ Map located in Water Right X Map file _____
 Type of Map Aerial Prepared by ASCS

+++++

REVIEWED This Application was received within 30 days of the date received, accepted as complete, Number assigned and written up for advertisement before the Board on:

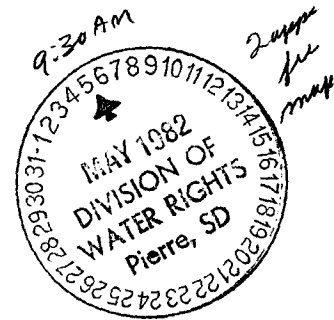
May 10, 1982

B. J. Presitumb
 (Signed)

+++++

PROTESTS Letters/Petitions in File - yes _____ no _____ Remarks _____

REMARKS Date
 F.F. & C. Final Decision, including F.F. & C. of Law were adopted _____
 OF LAW, Date
 FINAL Final Decision mailed to parties and/or parties notified that Final Decision was
 DECISIONS adopted _____
 ETC. Remarks _____



No. 4888-3
Map No. 4092-3 Water Division No. 3 BIG SIOUX RIVER District
Above for Office Use 10 17 0203

**APPLICATION FOR PERMIT
To Appropriate Water within the State of South Dakota**

Check one of the following:

New ☒ Vested Right _____ Future Use _____

Change in Diversion _____ Additional Diversion _____

Change in Acreage _____ Additional Acreage ~~_____~~

1. Name of Applicant Allan Kramer Phone No. 712-278-2007
Post Office Address Box 164 Ireton State Iowa 51027
(Street, RR, or Box) (Town) (Zip Code)
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

3. Name of diversion work Along KRAMER IRR Project

4. Amount of water claimed (cubic feet per second) 2.25 MAX ALLOWABLE ~~500 gpm~~ per min

5. Source of water supply 2 wells

6. Location of point of diversion SE corner of N 1/2 NW 1/4 Sec 10 95N 48W
SE corner of N 1/2 NW 1/4 Sec 11 95N 48W

County UNION

7. Annual period or periods during which water is to be used June - August

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>E 1/2 NW 1/4 Sec 10 95N 48W</u>	<u>40</u>
<u>W 1/2 NW 1/4 Sec 10 95N 48W</u>	<u>40</u>

Land Description	No. Acres Irr.
<u>E 1/2 NW 1/4 Sec 11 95N 48W</u>	<u>40</u>
<u>W 1/2 NW 1/4 Sec 11 95N 48W</u>	<u>40</u>

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 4 years.

11. Choice of county newspaper for publication of Notice of Intent to Appropriate Water ALCESTER UNION
No preference
ALCESTER SD.

12. Principal Features of the Proposed Water Supply System.

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

Diesel pump

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

aluminum pipe

C. Works proposed to apply water to beneficial use.

for irrigation Traveling gun

Estimated Total Cost \$ 18,000.00

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)
Iowa) ss.
County of Sioux)

I, Allan Kramer 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 Allan Kramer

Subscribed and sworn to before me this 3 day of May, 1982

Ila B. Benson
Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Management Board hereby approves Water Right Application No. 4888-3

ALLAN KRAMER

(Applicant)

Box 164, TRETON

(Post Office Address)

IOWA 51027

(State)

With the following qualifications

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 adequate domestic wells or in irrigation wells having prior water rights.

This permit is approved subject to the irrigation water use questionnaire being submitted each year.

Date of first receipt of application May 5, 1982

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

Date of receipt of corrected application w/o May 10, 1982

Approved June 9, 1982, Recorded in Book _____ Page _____

WATER RIGHT PERMIT NO. 4888-3

The Water Management Board hereby grants and issues this Water Right Permit No. 4888-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as qualified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is May 5, 1982
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before December 9, 1984
3. The whole of said work is to be completed on or before June 9, 1987
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is June 9, 1991
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 2.28 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 irrigation purposes said appropriation must be limited to not more than 2 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 June 9, 1991; said water to be used during the following described

annual period: June 1st thru August 31st

Witness my hand this 24th day of June, 1982

THE WATER MANAGEMENT BOARD

By: John Hatch
Chief Engineer, Water Rights

Certificate of Construction Issued _____, 19____

Water License Issued _____, 19____

D. Well Information

- (1) Drill Hole, Diameter 22 in, Depth 37 ft
- (2) Casing, Type plastic, Diameter 15 in, Thickness 1/2 in
(wood, concrete, steel, etc)
- (3) Screen, Type Johnson wires, Diameter 16 in, Length 10 ft
- (4) Gravel Pack, Thickness 4 in, Length of gravel pack 35 ft

E. Dugout Information or Estimates

- (1) Surface dimensions, _____, Depth _____

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

- (1) Water Bearing Materials. (Attach a copy of test well log)

Depth to top of water bearing material 7 ft

Depth to bottom of water bearing material 35 ft

Depth to water (ground surface to water level) 2 ft

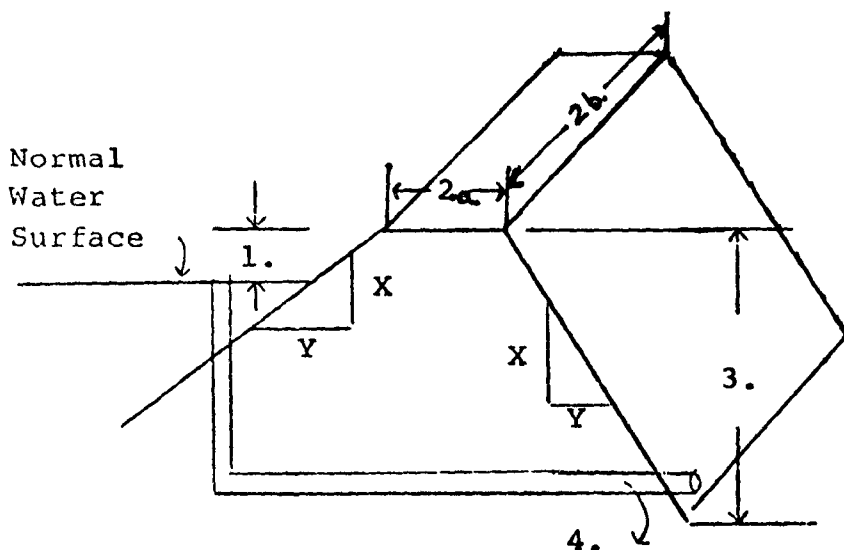
- (2) Distance to nearest existing household or livestock watering well.

On same owner's property no well rds.

On property owned by others 1/2 mile 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, length, maximum water depth, surface area, drainage area, storage capacity, dam slope, dimensions, location and size of outlet works, of each storage dam. The location of each water storage dam should be shown on the water right map.



1. Freeboard _____
- 2a Crest width _____ b. length _____
3. Height of Dam _____
4. Outlet dimensions:
Pipe diameter _____
Spillway width _____
- X & Y slope:
Upstream _____
Downstream _____
Surface area of impoundment _____
- Drainage area above dam _____

Well-2

D. Well Information

- (1) Drill Hole, Diameter 22 in, Depth 35 ft
- (2) Casing, Type plastic (wood, concrete, steel, etc), Diameter 15, Thickness 1/2 in
- (3) Screen, Type Johnson wiretap, Diameter 16 in, Length 10 ft
- (4) Gravel Pack, Thickness 4 in, Length of gravel pack 35 ft

E. Dugout Information or Estimates

- (1) Surface dimensions, _____, Depth _____

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

- (1) Water Bearing Materials. (Attach a copy of test well log)

Depth to top of water bearing material 12 ft

Depth to bottom of water bearing material 34 ft

Depth to water (ground surface to water level) 10 ft

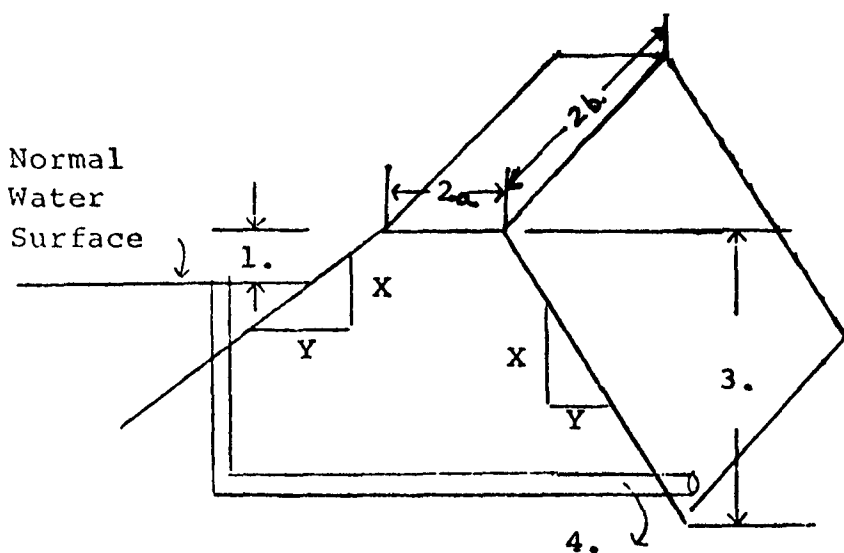
- (2) Distance to nearest existing household or livestock watering well.

On same owner's property no well rds.

On property owned by others 3/8 mile 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, length, maximum water depth, surface area, drainage area, storage capacity, dam slope, dimensions, location and size of outlet works, of each storage dam. The location of each water storage dam should be shown on the water right map.



1. Freeboard _____
- 2a Crest width _____ b. length _____
3. Height of Dam _____
4. Outlet dimensions:
 Pipe diameter _____
 Spillway width _____
- X & Y slope:
 Upstream _____
 Downstream _____
- Surface area of impoundment _____
- Drainage area above dam _____

LOG

Vant Hul and Sons Well Drilling Co.

Rock Valley, Iowa
Phone (712) 476-5647

Drilled for Allen Kramer Date _____

Tenant _____

Address Freton Iowa

Location Field

Drilled by Vant Hul & Sons Inc

Cased with _____ Total Depth _____ ft.

Finished in _____ WLFS _____ ft.

Capacity tested to _____ Gals. per _____

Screen used _____ Slot size _____ Length _____ Diameter _____

Other information:

FORMATIONS PASSED THROUGH

No. of ft.	Kind of Formation	Test hole No 1
1-7	Clay - black dirt	
7-30	Gravel	
30-35	Dirty gravel clay	
	2' static water level	

Signed Gerald O Vant Hul

LOG

Vant Hul and Sons Well Drilling Co.

Rock Valley, Iowa
Phone (712) 476-5647

Drilled for Willan Kramer Date _____

Tenant _____

Address Iketon Iowa

Location Field

Drilled by Vant Hul & Sons Inc -

Cased with _____ Total Depth _____ ft.

Finished in _____ WLFS _____ ft.

Capacity tested to _____ Gals. per _____

Screen used _____ Slot size _____ Length _____ Diameter _____

Other information:

FORMATIONS PASSED THROUGH

No. of ft.	Kind of Formation	Test hole No 2
0-2	Black dirt	
2-12	Clay	
12-27	Dirt Gravel	
27-33	gravel	
34	clay	
	10' static water level	

Signed: Israel Vant Hul
Driller

CONSERVATION COMMISSION

WI#1

9/81

SOIL/WATER COMPATIBILITY PERMIT APPLICATION FORM

STATE CONSERVATION COMMISSION

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE



OWNERS NAME: Allan Kramer OWNERS ADDRESS: 207 1st St. S. Pierre, SD 57501

COUNTY LAND LOCATED IN: Union PHONE: 605-225-1001

TENANT'S NAME AND ADDRESS: Allan Kramer
Box 164 Fretton Fowes 57017

In accordance with State Law SDCL 46-5-6.5, if a water permit is granted with a conditional Soil/Water Compatibility permit, A COPY OF SUCH CONDITIONAL SOIL/WATER COMPATIBILITY PERMIT MUST BE FILED WITH THE COUNTY REGISTER OF DEEDS. THIS ACTION MUST BE TAKEN BY THE HOLDER OF A WATER PERMIT WITHIN 6 MONTHS OF RECEIPT OF SUCH WATER PERMIT.

LEGAL DESCRIPTION: (Show Legal Description to Nearest 10 Acres)

- WELL LOCATION SE 1/4, N 1/2, NW 1/4, Sec 10, 95N 48W
Sec 11
- SURFACE WATER SOURCE AND DIVERSION LOCATION: _____

Legal Description	Acres	Legal Description	Acres
<u>N 1/2, NW 1/4 Sec 10, 95N, 48W</u>	<u>80</u>		
<u>N 1/2, NW 1/4, Sec 11, 95N, 48W</u>	<u>76</u>		

- SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED _____

LEGAL DESCRIPTION: _____

IN WHAT NAME: _____

- LOCATION OF AREA TO BE IRRIGATED NOTE: **SOILS INFORMATION FOR THIS AREA MUST ACCOMPANY THE APPLICATION. (See instruction sheet)**

- TYPE OF IRRIGATION: GRAVITY: _____ TOWLINE: _____ CENTER PIVOT: _____ GUN: X (Specify) OTHER:

- CROPS TO BE IRRIGATED: Corn Soybean Alfalfa

WATER QUALITY: (TO BE COMPLETED BY SDSU WATER QUALITY LABORATORY)

- WATER SAMPLE NUMBER: 82-0768
- SALINITY (EC x 10⁶): 1250
- SODIUM (SAR): 0.58
- ADJUSTED (SAR): 1.54

I hereby certify that I personally obtained or that I personally observed that taking of a sample of the water to be used in irrigating the above-described land. I also hereby certify that the required procedures for the taking of the sample (see instruction sheet) were followed, and that the sample was taken at 3 a.m./p.m., on 2-24, 1982, at the following location: SE 1/4, N 1/2, NW 1/4, Sec 10, 95N, 48W by (individual who took sample if other than applicant). I also hereby certify that the water sample taken has NOT been adulterated or tampered with in any manner, and is TRULY REPRESENTATIVE of the water which will be used in irrigating the above-described land.

I understand that the Division of Conservation or agents thereof may obtain another water sample for the purpose of validating the water sample analysis taken at the time of application (SDCL 46-5-6.4).

SUBSCRIBED AND SWORN BEFORE ME THIS

8th DAY OF Feb, 1982.

Margie Johnson
(NOTARY PUBLIC)

Allan Kramer
APPLICANT'S SIGNATURE

Jack M. Fyfe
Director, Division of Conservation

IMPORTANT

Action by the Department of Agriculture or the State Conservation Commission is not the final action on any application. In all cases a WATER RIGHT must be obtained from the Board of Water Management, Foss Building, Pierre.

- ____ APPROVED
- ____ DISAPPROVED
- X CONDITIONALLY APPROVED

CONDITIONAL APPROVAL

#3035

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

DIVISION OF CONSERVATION

NAME OF APPLICANT: Allan Kramer

LEGAL DESCRIPTION: N¹/₂, NW¹/₄, 10; N¹/₂, NW¹/₄, 11; 95-48 = 156 acres

SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED:

THE SOILS(S) LISTED BELOW CAN BE IRRIGATED
WITH THE FOLLOWING RESTRICTIONS:

Ca - Calco - These soils should be kept inggrass or a grass
alfalfa mixture to prevent problems with ponding.

These soils are indicated by red hatch marks.

RECOMMENDED MANAGEMENT:

Jack M. Telford
SIGNATURE

5-6-82
DATE



March 17, 1982

Allan Kramer
207 6th St.
Box 164
Ireton, Iowa 51027

Dear Mr. Kramer:

Enclosed is your copy of the Laboratory report of analysis for water sample No. 82-0768.

I have plotted the approximate quality of your water by means of a red cross in the chart located on the back cover of the accompanying AES pamphlet #13.

Sample No. 62-0768 is classified as a high saline, low sodium water. It is suitable as a source for irrigation.

Calcium and magnesium salts are the dominant constituents carried by this water sample.

The Kennebec and Lamo silty clay loams found in the N 1/2 of the NW 1/4 of Section 10-95-48 are compatible with the quality of your water. The Enet, Davis, and Storla loams as well as the Lamo silty clay loams located in the N 1/2 of the NW 1/4 of Section 11-95-48 are also compatible with water sample No. 82-0768. However, the Calco silty clay loam (wet) soil found along the drainageway in the NW 1/4 of the NW 1/4 of Sec. 11 is subject to high water tables and flooding. This area will pond under irrigation and should either be excluded from irrigation development or kept in water tolerant grasses.

If a rising water table does occur under irrigation, please contact your county extension agent or this office for assistance.

The WI-1, soils information, and a copy of the water analysis are being forwarded to the Division of Conservation for their action.

Sincerely yours,

Michael H. Sanders
Water Quality Lab
Division of Conservation

MHS:ckb

Enclosures

cc: Division of Conservation, D. Pahl (Extension) and Div. of Water Rights



REPORT OF ANALYSIS
Water Quality Laboratory
Water Resources Research Institute
South Dakota State University
Brookings, South Dakota 57007

Name: ALLAN KRAMER Date Rec'd Mar 09, 1982
Address 207 6TH ST, BOX 164 Sample No. 82-0768
IRETON IOWA 51027 Identification
095N 48W 10 b

WATER ANALYSIS

Calcium (Ca)	132	ppm*	6.59	me/l**
Magnesium (Mg)	60	ppm	4.93	me/l
Sodium (Na)	32	ppm	1.39	me/l
Potassium (K)	9	ppm	0.23	me/l
Sulfate (SO ₄)	275	ppm	5.73	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	14	ppm	0.39	me/l
Bicarbonate (HCO ₃)	390	ppm	6.40	me/l
Carbonate (CO ₃)	0	ppm	0.00	me/l
Iron (Fe)		ppm		me/l
Flouride (F)		ppm		me/l
Manganese (Mn)		ppm		
Boron (B)	1.39	ppm		
Hardness (EDTA asCaCO ₃)		ppm		g.p.g.***
Total solids		ppm		
Total Cations			13.14	me/l
Total Anions			12.52	me/l
Alkalinity (Methyl Orange)	320	ppm(as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm(as CaCO ₃)		
Electrical Conductivity	1250	micromhos per cm at 25 C		
Sodium Adsorption Ratio	0.58	Adjusted SAR	1.54	
Sodium	10.59	% of Cations		
Residual sodium carbonate	0.00	me/l		
pH	7.15			

Others:

*ppm=parts per million

**me/l=millequivalents per liter

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

COMMENTS

By: Shirley Mittan

Service Performed:

Irrigation Analysis

Total Cost: \$ 28.00

Amount Received: 0.00

Balance Due: 28.00

Make checks payable to: "SDSU Water Quality Lab"

Please write lab number on your check!

Lab No. 82-0768

Adams 80

13-80

NOT TO SCALE

John De Jong
Sioux County
A-SC-5

Allan Kramer
owner

well 2

10

95-48

20 of 2

~~Map # 10983~~
Appl 9888-3

15.1
Transferred
To Sioux County

John De Jong
Sevier County
A. S. C. S.

map #-4092-3
apptl # 4888-3

168

87-48

15 m = 26.4

1. 2. 3. 4. 5.

160 R

(13-166) 20.4

15th
Township
County
Kramer
Allan
owner
well-

(13-162) 98.0

Sioux County
Iowa
Trenton
Gaillard

47.2

1000

✓ 321

RECEIPT

WATER RIGHTS COMMISSION

№ 4 8823

State of South Dakota

PIERRE, May 5, 1982

RECEIVED OF Allan Kramer, Box 164, Ireton, Iowa 51027

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

4888-3		
Fee for Application for Permit to Appropriate Water No. (examination, processing, recording and filing)	250	00
Fee for inspecting Construction, and issuing Cert. of Construction No.		
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	250	00

WATER RIGHTS COMMISSION

By *John Hatch*
 Chief Engineer, Executive Officer
 JOHN HATCH/ms

No. 4888-3

Publish first publication, on or before May 20, 1982

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

May 10, 1982

Notice is hereby given Allen Kramer whose post office

address is Box 164, Ireton, Iowa ~~not in South Dakota~~ has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9; 46-1-12 thru 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-25, 46-5-41 (ground) 46-6-3 thru 46-6-5, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14, ~~(future use) 46-5-30, (transfer land) 46-5-33 thru 46-5-35 and Board Rules ARSD 74:02:01:01 thru 74:02:01:15, (future use) 74:02:01:23 thru 74:02:01:26 (10,000 ac) 74:02:07:01 thru 74:02:07:03~~, for a permit to appropriate for beneficial use

2.28 cubic feet of water per second of time from groundwater (two wells) through the Kramer Irrigation Project, the point (s) of diversion which ~~are~~ (are) to be located ~~at the~~ as follows Well #1 in NE 1/4 NW 1/4, Section 11, Well #2 in the NE 1/4 NW 1/4, Section 10, both in

~~of Section~~, Twp. 95N, Range 48W. Said water to be used for purpose of providing irrigation on portions of the following described land:

N 1/2 NW 1/4, Section 10 and N 1/2 NW 1/4, Section 11, both in T95N, R48W

This Application No. 4888-3 will be considered by the Water Management Board at Meeting Room #1, Kneip Bldg. Church & Illinois, Pierre SD upon the 9th day of June, 1982.

at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person 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 at the hearing. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWNr, Joe Foss Building, Pierre SD, prior to the hearing date for assistance to assure access to the hearing.

For the Water Management Board

cc: applicant

BETTY WESTLUND, Water Rights Specialist

WNR-806-2/82

No. 4888-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Union) ss.

I, Mary Etta Brase hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Alcester Union

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 Alcester

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

May 20, 1982
May 27, 1982

Mary Etta Brase
(Signature)

Spec.
(Title)

May 27, 1982
(Date Signed)

Cost of Printing: 21.80

70 lines x 17.3 first run
80% second run

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE
WATER

Pierre, South Dakota, 57501
May 10, 1982

Notice is hereby given Allen
Kramer whose post office address
is Box 164, Ireton, Iowa, has made
an application in accordance with
the provisions of SDCL 46-1-1 thru
46-1-9; 46-1-12 thru 46-1-14; 46-2-9
thru 46-2-11, 46-2-13; 46-5-1 thru
46-5-8, 46-5-10 thru 46-5-22, 46-5-25,
46-5-41 (ground) 46-6-3 thru 46-6-5,
46-6-6, 1, 46-6-10, 46-6-13,
46-6-14, and Board Rules ARSD
74:02:01:01 thru 74:02:01:15, for a
permit to appropriate for
beneficial use 2.28 cubic feet of
water per second of time from
groundwater (two wells) through
the Kramer Irrigation Project, the
points of diversion which are to be
located as follows, Well No. 1 in
NE 1/4 NW 1/4, Section 11, Well No.
2 in the NE 1/4 NW 1/4, Section 10,
both in Twp. 95N, Range 48W.
Said water to be used for purpose
of providing irrigation on portions
of the following described land: N
1/4 NW 1/4, Section 10 and N 1/4 NW
1/4, Section 11, both in T95N,
R48W

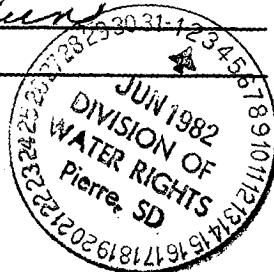
This Application No. 4888-3 will
be considered by the Water
Management Board at Meeting
Room No. 1, Kneip Bldg. Church &
Main, Pierre, SD, upon the 9th
day of June, 1982, at 10 A.M. The
Board is authorized to make a
determination on this application
at the hearing. All interested per-
sons may appear and be heard.
Any person who may be affected
by a Board decision who desires
to present evidence or cross-
examine witnesses according to
SDCL 1-26 may notify the Board in
writing prior to the hearing or oral-
ly at the hearing.

The hearing is an adversary pro-
ceeding. Any person 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 at the hear-
ing. Decisions of the Board may
be appealed to the Circuit Court
and the State Supreme Court as
provided by law.

Any handicapped person
wishing to attend this hearing can
contact the Water Rights Division,
DWNR, Joe Foss Building, Pierre,
SD, prior to the hearing date for
assistance to assure access to
the hearing.

For the Water Management Board
Genny Young
Water Rights Specialist

Publish May 20 & 27, 1982





Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Water Rights Division
605 773-3352

February 1, 1983

4888-3

Allen Kramer
Box 164
Ireton IA 51027

Dear Mr. Kramer:

The enclosed was received from the Alcester Union. As was indicated in our transmittal letter to you, the cost of advertising the notice is the responsibility of the applicant.

Sincerely,

BURTON F JONES
Water Right Specialist

BJF:ks

enclosure

cc: The Alcester Union



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Division of Water Rights
605 773-3352

No. 4888-3

December 31, 1985

Glenn Hodgson
c/o Bob Jager
RR#2, Box 62
Hawarden, Iowa 51023

Dear Sir:

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

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

Please advise if you have any questions.

Sincerely,

Maxine Stirling
Staff Assistant

ms/
Enc.

NOTE: Please complete the enclosed 1985 Irrigation Questionnaire and return it to this office by January 20, 1986.

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights
Foss Building
Pierre, SD 57501

Date: _____

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

160 Acres- N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 10, N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 11, T95N, R48W

formerly owned by Allan Kramer, Box 164, Ireton, IA

has been transferred to Glenn Hodgson, c/o Bob Jager, RR#2, Box 62, Hawarden, IA 51023
(please include complete mailing address)
together with any rights to the beneficial use of water thereon as evidenced by

Water Right Permit No. 4888-3 as provided for in SDCL 46-5-32 and 46-5-33.

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

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

STATE OF Iowa)
~~SOUTH DAKOTA~~) ss.
County of SIoux)

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

Glenn Hodgson
(Signed)

Subscribed and sworn to before me this 8 Day of January, 1986.

Richard L. Smith
(Notary Public)



RECEIPT

Division of Water Rights

No 4 10287

South Dakota Department of Water and Natural Resources

Pierre, January 13, 1986

RECEIVED OF Glen Hodgson, c/o Bob Jager, RR#2, Box 62, Hawarden, IA 51023

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 4808-3 _____	2	50
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	2 50

By John Hatch
Chief Engineer JOHN HATCH (MS)



Department of Water & Natural Resources

Joe Foss Building
Pierre, South Dakota 57501

Water Rights Division

Phone (605) 773-3352

January 14, 1986

Glen Hodgson
c/o Bob Jager
RR 2, Box 62
Hawarden, Iowa 51023

Dear Sir:

Enclosed is receipt No. 4 10287 in the amount of \$ 2.50 which you
paid for transfer of Water Right No. 4888-3.

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

Sincerely,

Maxine Stirling
Staff Assistant

ms/
Enc.

2000 WATER MANAGEMENT BOARD IRRIGATION QUESTIONNAIRE

Please fill out and return before December 1, 2000

gm

3358-3 (Allan Kramer) Glenn Hodgson – owner % Robert Jager	CHANGES TO ADDRESS LABEL , IF ANY: Telephone No. _____
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COMPLETE AND RETURN THIS FORM TO THE WATER RIGHTS PROGRAM AT 523 E CAPITOL, PIERRE, SD 57501-3181 (605) 773-3352

- Is the system constructed? *yes _____ no _____
 *Type of system used (check all that apply):
 center pivots _____ towlines _____ big gun _____
 flood _____ sprinklers _____ other _____
- Did you irrigate in 2000? *yes _____ **no _____
 *If yes, number of acres irrigated _____
 **If no, list reason(s) in comment section:
- Source of water: _____
- Is land enrolled in CRP? *yes _____ no _____
 *If yes, through what year? _____
- Did you apply chemicals or fertilizer through the system in 2000? *yes _____ no _____
 * If yes, a separate chemigation form is **NOT** needed.

Comment Section:

1-29-2001: Mr. Jager called and stated they did not irrigate in 2000. Mr. Kramer lost the land back to them in the mid 80's. They have been reporting irrigation for this piece of ground on irrigation questionnaires for 279-3 & 4888-3. They thought they were reporting for the Kramer land all along. They do not own land under 4888-3 – they assumed it was a permit for Section 2 (3358-3). Need to find out correct ownership of land under 4888-3.

Office use only

The portion of the form for reporting acres irrigated is on the back of this page. Listed below are two examples of how to complete the form:

EXAMPLE 1: In June & July, 130 acres were irrigated using a pivot system (70 acres of corn & 60 acres of alfalfa). The pump rate of the pivot is 800 gallons per minute and you pumped 8 days (@ 24 hours per day) on the corn and 22 days on the alfalfa:

MONTH	CROP	ACRES	PUMP RATE	# DAYS	AVG/HRS DAY
JUNE	CORN	70	800 GPM	8	24
	ALFALFA	60	800 GPM	10	24
JULY					
	ALFALFA	60	800 GPM	12	24

EXAMPLE 2: In June, 40 acres of alfalfa were irrigated (using gated pipe @ 3000 gpm) for 5 days - 24 hours per day; 60 acres of beans were irrigated (using big gun @ 380 gpm) for 10 days at 24 hours per day:

JUNE	ALFALFA	40	3000 GPM	5	24
	BEANS	60	380 GPM	10	24

For ease in calculating water use, please specify if actual irrigation hours or kilowatt hours are being reported. For kilowatt hours, include depth to water & system pressure in comment section.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

January 30, 2001

Ron VanBeek
3687 460 St
Orange City IA 51041

Dear Mr. VanBeek:

I am writing in regard to Water Permit No. 4888-3. The permit was approved June 9, 1982 for irrigation of the N ½ NW ¼ Section 10 and the N ½ NW ¼ Section 11; all in T95N-R48W. A review of the file indicates that the permit was transferred from Allen Kramer to Glenn Hodgson, c/o Bob Jager in January, 1986. Mr. Jager indicated he does not irrigate any land in Section 10 or 11.

The Union County assessors office records show you own the land located in the N ½ NW ¼ Section 11-T95N-R48W and the land located in the N ½ NW ¼ Section 10-T95N-R48W is owned by Allan Kramer. Has any irrigation been developed on the portion of land that you own in Section 11?

Mr. VanBeek, please take the time to call us and help straighten out this land ownership and irrigation question. Ask for Genny McMath.

Sincerely,

Karen Schlaak
Water Rights Program
605 773-3352



January 30, 2001

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

Allan Kramer
2004 Arizona Ave NW
Orange City IA 51041

Dear Mr. Kramer:

I am writing in regard to Water Permit No. 4888-3. The permit was approved June 9, 1982 for irrigation of the N ½ NW ¼ Section 10 and the N ½ NW ¼ Section 11; all in T95N-R48W. A review of the file indicates that the permit was transferred from you to Glenn Hodgson, c/o Bob Jager in January, 1986. Mr. Jager indicated he does not irrigate any land in Section 10 or 11.

The Union County assessors office records show you own the land located in the N ½ NW ¼ Section 10-T95N-R48W and the land located in the N ½ NW ¼ Section 11-T95N-R48W is owned by Ron VanBeek. Has any irrigation been developed on the portion of land that you own in Section 10?

Mr. Kramer, please take the time to call us and help straighten out this land ownership and irrigation question. Ask for Genny McMath.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program
605 773-3352

Water Rights Program - File Documentation

NAME: Bill Boyer

ADDRESS: 4162 Birch, Haywarden IA 51023

DATE: 2-14-2001 **COUNTY:** Union **TELEPHONE:** 712 552-2308

RE: 4888-3

COMMENTS:

Bill Boyer called regarding my January 30, 2001 letter to Ron VanBeek concerning land ownership.

Mr. Boyer stated the Ron VanBeek is the owner of the land in the N ½ NW ¼ Section 11-T95N-R48W and he is the operator.

The system is present at this location. It was not been used for approximately 6 years because of wet conditions.

Mr. Boyer stated any correspondence should be sent to him at the above address since he operates the system. This would include the yearly irrigation questionnaire.

Mr. Boyer further stated he believed that Allan Kramer was the owner of the N ½ NW ¼ Section 10-T95N-R48W and he did not think an irrigation system was present on the land.

Karen Schlaak

Karen Schlaak
Environmental Scientist



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

February 16, 2001

No. 4888-3

Bill Boyer, Operator
4162 Birch
Haywarden IA 51023

Dear Mr. Boyer:

As stated in our phone conversation the other day, enclosed is a partially completed "Notice of Transfer" form for use in filing an ownership change for portions Water Permit No. 4888-3 (N ½ NW ¼ Section 11-T95N-R48W). You indicated correspondence should be sent to you. The water permit is currently listed in the name of Glenn Hodgson, c/o Bob Jager.

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

If you have any questions, please contact me.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program
605 773-3352

enclosure

NOTICE OF TRANSFER OF OWNERSHIP

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



No. 4888-3

Date: 2-21-01

I/We request that Water Permit No. 4888-3

formerly owned by: Glenn Hodgson, c/o Bob Jager

be transferred to: (name & address)

Ron Van Beek c/o Bill Boyer

4162 Birch NO. Howarden Iowa

Telephone No. 712-552-2308

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

N ½ NW ¼ Section 11-T95N-R48W

I/We understand that the validity of Water Permit No. 4888-3 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 Union)

I/We Bill Boyer 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.

Bill Boyer

(Signed)

Subscribed and sworn to before me this 21st day of Feb., 20 01.

RHONDA J. WIKSEN
My Commission Expires: April 6, 2006

Rhonda J. Wixsen
(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

Water Rights Program

South Dakota Department of Environment and Natural Resources

NE 416789

Pierre, March 5, 2001

RECEIVED OF Ron Van Beek % Bill Boyer, 4162 Birch Ave, Hawarden IA 51023
the following amount in fees for services rendered as provided for by law: (Glenn Hodgson % Bob Jager)

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 4888-3

Fee for Filing Extension Request _____

Fee for _____

2 50

(Any Other Work Provided by Law)

Total

2 50

By Darland Erbe
Chief Engineer

gm



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

March 15, 2001

4888-3

Ron Van Beek
% Bill Boyer
4162 Birch Ave.
Haward, IA 51023

Dear Mr. Van Beek:

Thank you for following up on the ownership change for Water Permit No. 4888-3. The transfer has been completed. The water permit formerly listed in the name of Glenn Hodgson, % Bob Jager is now listed in the name of Ron Van Beek.

Enclosed is your Receipt No. 416789 in the amount of \$2.50. If I can answer any questions for you, please contact me.

Sincerely,

Glenda Marks
Secretary
Water Rights Program
(605) 773-3352

enclosure

FILE DOCUMENTATION FOR WATER PERMIT NO. 4888-3

Water Permit No. 4888-3 authorizes diversion of 2.28 cubic feet of water per second (cfs) from two wells to be located in the N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 10 and the N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 11, both in T95N, R48W to irrigate 160 acres within the same legal descriptions.

The land has changed ownership since the original permitting. Water Permit No. 4888-3 is being divided and reissued to reflect separate ownership as follows:

- **Water Permit No. 4888A-3**, Jett Boyer, 29832 SD-46, Hawarden IA 51023, authorizing diversion of 1.14 cfs from one well to be located in the N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 11, T95N, R48W to irrigate 80 acres in the N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 11, T95N, R48W.
- **Water Permit No. 4888B-3**, Jacob and Bradley Den Herder, Sioux Center IA 51250 authorizing diversion of 1.14 from one well to be located in the N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 10, T95N, R48W to irrigate 80 acres in the N $\frac{1}{2}$ NW $\frac{1}{4}$ Section 10, T95N, R48W.

The land described in No. 4888B-3 is not being irrigated and will be scheduled for cancellation consideration.