

1. Considered: July 29, 1981 Water Right No. 4782-3
2. Name of Applicant WARREN V. BRODERSON
3. Post Office Address RR 1 - VOLIN 57072
4. Amount of Water Claimed 1.8 maximum acre feet
5. Source of Water Supply 108' WELL
6. Water to be used for IRR acres to be irrigated 127
7. County YANKTON about 1 1/2 miles Northwest of VOLIN
8. PROOF OF PUBLICATION: Received 7-28-81 Not Received
- APPLICATION: Approved 7-29-81 Subject to WEL. ETC
- Not Approved Action Deferred

PRIORITY

Dated Received 6-3-81 Application complete-yes no FEE 250⁰⁰

Remarks

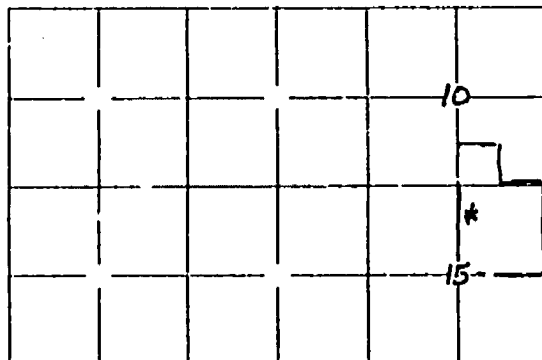
WATER
QUALITY

Corrected Application received Period of Annual Use MAR - NOV 1ST

Received yes 7/6/81 no APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as application yes no Remarks

Disapproved Returned



Diversion Point

* NW⁴ NE⁴ 15-94-54

Land to be irrigated

NE⁴ SEC. 15 E SW⁴ SE⁴
SEC. 10 - T94N - R54W

WELL LOG

Driller WETMORE DRL Licensed - (yes) no

Depth 108' DEEP

Remarks

Water Right No. _____

MAP Map No. 3992-3 Map located in Water Right X Map file _____
Type of Map: AERIAL Prepared by Vane Miller

+++++

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:

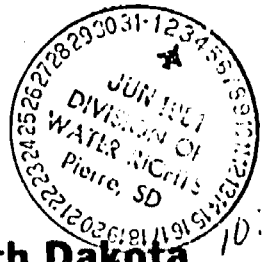
July 6, 1981.

Bussell
(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. 4782-3Map No. 3992-3 Water Division No. 3 VERMILLION RIVER District
Above for Office Use 10170102

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 WARREN V. BRADPERSON Phone No. 267-2419
 Post Office Address RRI VOLIN State S.D. 57072
 (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) CONTRACT
3. Name of diversion work WARREN V. BRIDPERSON
4. Amount of water claimed (cubic feet per second) 1.8
5. Source of water supply WELL
6. Location of point of diversion NW 1/4 of NE 1/4 15 94-54

County YANKTON

7. Annual period or periods during which water is to be used MARCH 1 - NOV 1
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 127

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>NE 1/4 15 94-54</u>	<u>110</u>
<u>SW 1/4 15 94-54</u>	<u>17</u>

Land Description	No. Acres Irr.

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 2 years.
11. Choice of county newspaper for publication of Notice of Intent to Appropriate Water Press & Dakotan
YANKTON
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.

PIPE

C. Works proposed to apply water to beneficial use.

GUN TYPE SYSTEMEstimated Total Cost \$ 50,000

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 Yankton)
ss.X I, Warren V. Bradperson 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.X Signed Warren V. BradpersonSubscribed and sworn to before me this 1 day of June, 1981Conrad F. Hock
Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Management Board hereby approves Water Right Application No 4782-3

WARREN V. BRODERSON RR#1 - VOLIN
(Applicant) (Post Office Address)
SOUTH DAKOTA 57072 With the following qualifications
(State)

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 JUNE 3, 1981
Date of return to applicant for correction, amendments or changes required JUNE 4, 1981
Date of receipt of corrected application JULY 6, 1981
Approved JULY 29, 1981, Recorded in Book 22 Page 266

WATER RIGHT PERMIT NO. 4782-3

The Water Management Board hereby grants and issues this Water Right Permit No. 4782-3 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 JUNE 3, 1981
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before JANUARY 29, 1984
3. The whole of said work is to be completed on or before JULY 29, 1986
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is JULY 29, 1988
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 1.3 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 JULY 29, 1988; said water to be used during the following described annual period: MARCH - NOVEMBER 1ST

Witness my hand this 4th day of AUGUST, 1981

THE WATER MANAGEMENT BOARD

By Gordon K. Heston
Chief Engineer, Water Rights

Certificate of Construction Issued _____, 19____

Water License Issued _____, 19____

WETMORE DRILLING

Name

Address

Date 5-25, 1951

No.	Description	Amount
0-	1.5 top soil	
1.5-	10 clay	
16-	108 gravel	
<i>James W. [Signature]</i>		
Received By		Sub Total
		Tax
Please Pay By Invoice No Statement Will Be Sent		TOTAL

D. Well Information

- (1) Drill Hole, Diameter 20", Depth 108'
- (2) Casing, Type PLASTIC (wood, concrete, steel, etc), Diameter 11", Thickness 5/8"
- (3) Screen, Type SLATTED PLASTIC, Diameter 16", Length 60'
- (4) Gravel Pack, Thickness 4", Length of gravel pack 108'

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 _____

Depth to bottom of water bearing material _____

Depth to water (ground surface to water level) _____

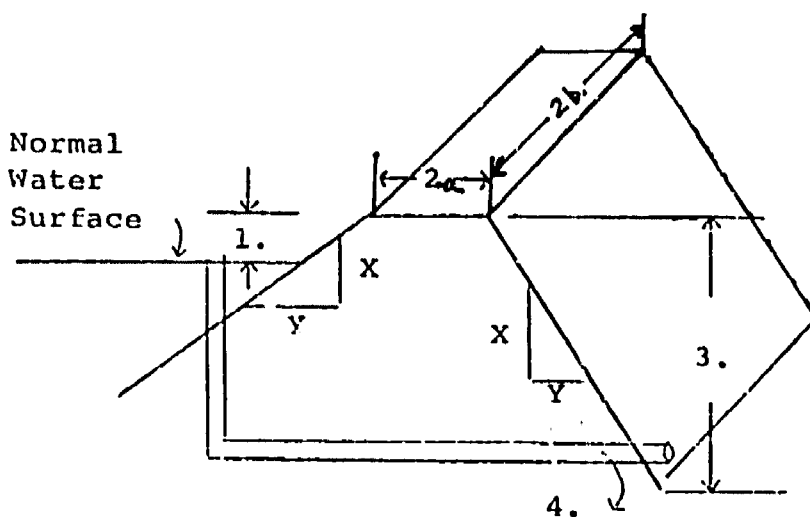
- (2) Distance to nearest existing household or livestock watering well.

On same owner's property 160 rds.

On property owned by others 80 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 _____

4782-3

Conditional

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE
DIVISION OF CONSERVATION

NAME OF APPLICANT Warren V. Broderson



SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED:

EdD and EmE due to steepness of slope

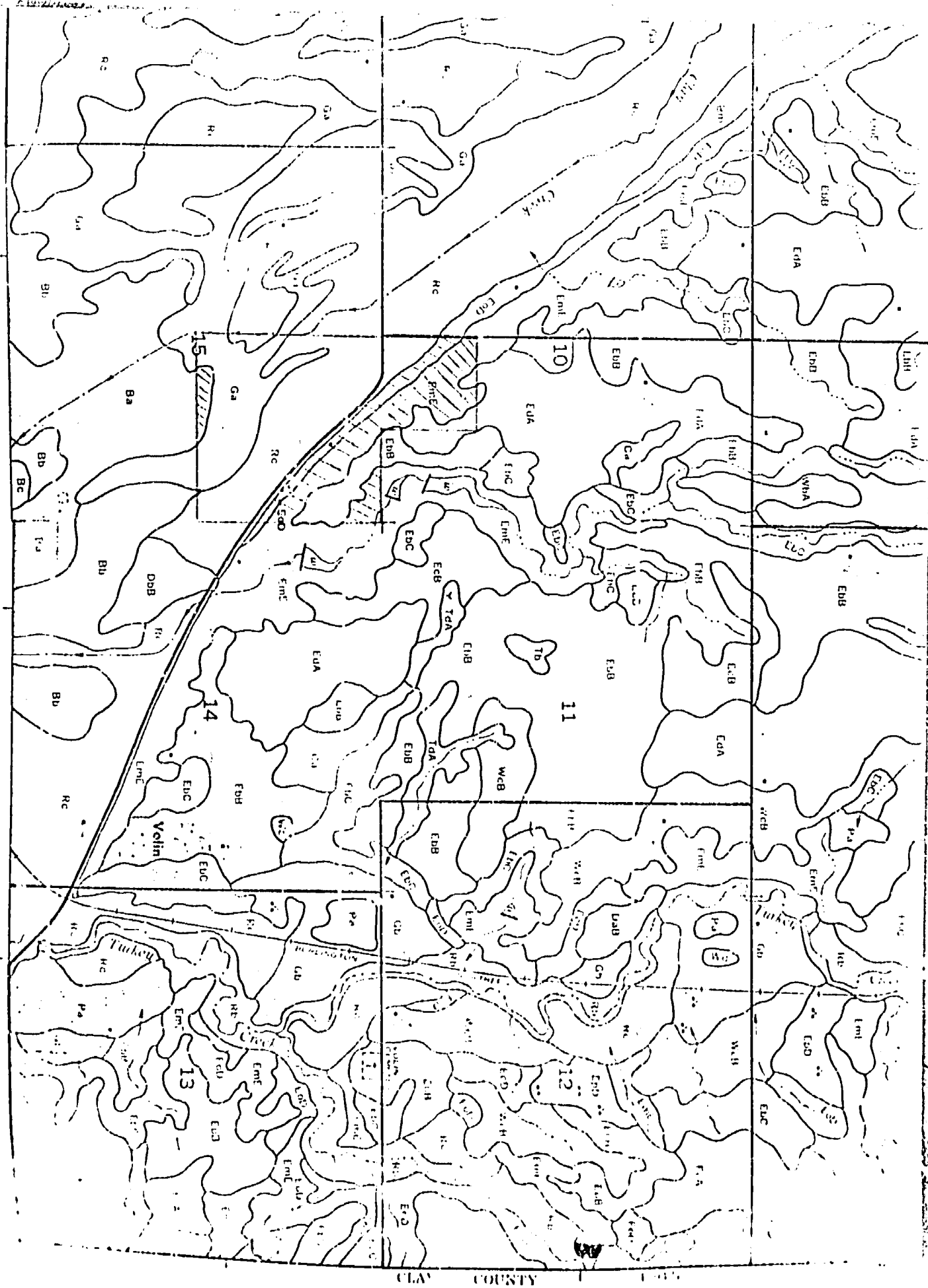
Ba - this is a sodium bearing soil

(These soils are indicated by red hatch marks

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

RECOMMENDED MANAGEMENT

Extra water should be applied to leach salts through the soil profile.



The ground water applicant must send a sample of the ground water to be used for

GROUND WATER:

SD-CONS-31A
5/75

SOIL MAP

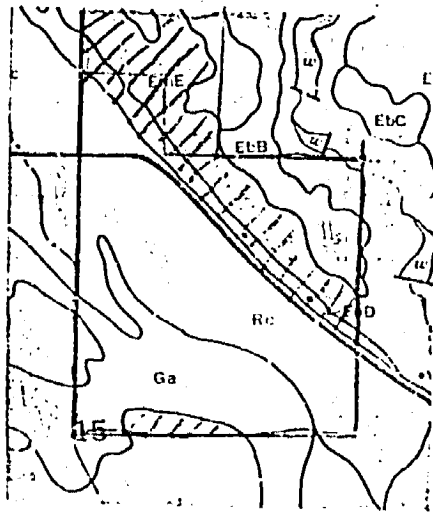
Owner Warren Broderson Operator Warren Broderson

County Yankton State South Dakota

Soil survey sheet(s) or code No. (s) sheet 28 Approximate scale 3.2



Prepared by U.S. Department of Agriculture, Soil Conservation
Service cooperating with Yankton County Conservation District



NE 1/4
15-94-54

SW 1/4, SE 1/4
10-94-54

SOIL MAP LEGEND

RECEIVED

JUN 15 1985

South Dakota
Division of Conservation

STATE CONSERVATION COMMISSION
SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

OWNERS NAME: WARREN V. BRADPSON OWNERS ADDRESS: 16111 S.D.
COUNTY LAND LOCATED IN: Sioux PHONE: 267-2419 RR1
TENANT'S NAME AND ADDRESS: (If Other Than Owner) 2915 - 11A

In accordance with State Law SDCL 46-5-6.5, if a water right is granted with a conditional permit (Soil/Water Compatibility), a copy of such conditional permit must be filed with the County Register of Deeds.
This action must be taken by the holder of a water right within 6 months of receipt of such water right.

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

1. WELL LOCATION OR DIVERSION POINT: NW 1/4 NE 1/4 15 94-54
2. SURFACE WATER SOURCE: WELL ONLY
3. LOCATION OF AREA TO BE IRRIGATED: NE 1/4 15 94-54 & SW 1/4 SE 1/4 10 94-54
4. INDICATE NON-IRRIGATED AREAS AND (APPROX.) ACRES ON MAP: (Farmstead, shelterbelts, wetlands, etc.)
TYPE OF IRRIGATION: (Show approximate acres under each type of system)
5. GRAVITY TOWLINE CENTER PIVOT GUN ✓ OTHER (Specify)
6. CROPS TO BE IRRIGATED: CORN - SOY BEANS - ALFALFA
7. SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED:
LAND:
IN WHAT NAME:

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

8. SAMPLE NUMBER: 81-605
9. SALINITY (EC X 10⁶) 1650
10. SODIUM (SAR) 0.67 ADJUSTED (SAR) 1.80 (1.36)

RECEIVED

JUN 15 1981

South Dakota

Division of Conservation

I hereby certify that I personally obtained or that I personally observed the 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 back) were followed, and that the sample was taken at 9:00 A.M. (P.M.), on 5/26, 1981, at the following location: NW 1/4 NE 1/4 15 94-54 by WARREN BRADPSON (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 also hereby certify that a chemical analysis of the irrigation water representative of that used to irrigate shall be acquired from South Dakota State University and the soils information has been acquired from WATERLOO SOIL Conservation District, County Extension Office or Soil Conservation Service; and further, that the legal description for the location of the well and land to be irrigated is true and correct.

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
1 DAY OF June, 1981.

And Thicke
(NOTARY PUBLIC)

Warren V. Bradpson
APPLICANT'S SIGNATURE

Jack M. Spill
Director, Division of Conservation

APPROVED

DISAPPROVED

X CONDITIONALLY APPROVED

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 State Water Right Commission.

No. 4782-3

Publish first publication, on or before July 17, 1981

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

July 8, 1981

Notice is hereby given that Warren V Broderson whose post office

address is Volin, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9, 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, 46-5-41; 46-6-3, 46-6-3.1, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Board Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use 1.6 cubic feet of water per second of time from groundwater

(one well) through the Warren V Broderson Proj., the point(s) of diversion of which is(are) to be located in the NE 1/4 NE 1/4

of Section 15, Twp. 94N, Range 54W. Said water to be used for the purpose of providing irrigation on portions of the following described land:

NE 1/4 Section 15 and SW 1/4 SE 1/4, Section 10 - Both in T94N, R54W

This Application No. 4782-3 will be considered by the Water Management Board at Civil Defense Room, State Capitol Building, Pierre SD upon the 29th day of July, 1981

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 Courts 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.

WATER MANAGEMENT BOARD

cc: Colin D. Monfore
PRESS & DAKOTAN
Yankton SD 57078

BETTY WESTLUND
Water Rights Specialist

WNR-806A-7/79 Notice of Intent to Appropriate Water
GROUNDWATER

No. 4782-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Yankton) ss.

I, Larry Benson hereby

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

Water was taken from the Yankton Daily Press & Dakotan

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 Yankton

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

July 17th

July 24th

Larry A. Buson
(Signature)

Business Manager
(title)

July 27, 1981
(Date Signed)

Cost of Printing: 911 @ \$3.05 27.45

NOTICE OF HEARING ON
APPLICATION TO
APPROPRIATE WATER

Notice is hereby given that Warren V. Broderson, whose post office address is Volin, South Dakota, has filed in application in accordance with the provisions of the SDCL and ARSD for a permit to appropriate for beneficial use 1.8 cu. ft. of water per second of time from ground-water (one well) through the Warren V. Broderson Proj., the point of diversion of which is to be located in the NW 1/4 NE 1/4 of Section 15, T49N, R49W, Range 54W. Said water to be used for the purpose of providing irrigation on portions of the following described land: NE 1/4 Section 15 and SW 1/4 SE 1/4, Section 16. Both in T49N, R54W and NE 1/4 NE 1/4, Section 16. This Application No. 4723-3 will be considered by the Water Management Board at Civil Defense Room, State Capitol Building, Pierre, S.D. upon the 29th day of July, 1981, 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 1-28 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 Courts as provided by law. Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWRNR, Joe Foss Building, Pierre, S.D., prior to the hearing date for assistance to assure access to the hearing.

WATER MANAGEMENT BOARD
BETTY WESTLUND
Water Rights Specialist



RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 8246

PIERRE, June 3, 1981

RECEIVED OF Warren V. Broderson, Rt. 1, Volin, SD 57072

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

Fee for Application for Permit to Appropriate Water No. 4782-3 (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 /bt

NOTICE OF COMPLETION OF WORKS AND/OR
APPLICATION OF WATER TO BENEFICIAL USEPost Office Volin, S.D.Date 9-3-81

TO: Water Rights Commission
Joe Foss Building
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 maximum extent it is going to be used, not exceeding the amount as specified in Water Right No.

4782-3

Water Right Permit No. 4782-3 states that the diversion system is to be constructed by Wetmore Drilling and that the water is put to beneficial use by Warren Bros.

The diversion system was completed on 7-30-80. Applying the water to beneficial use was completed on 8-3-81.

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.

Warren V. Bros.
(Signature)



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

November 14, 1991

4782-3

Warren Broderson
RR #1 Box 5
Volin, SD 57072

Dear Mr. Broderson:

Enclosed is a partially completed "Notice of Transfer" form for use in filing an ownership change on a portion of Water Permit No. 4782-3. You indicated during our telephone conversation that you had sold a portion of the land covered under your permit.

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 \$250. Upon transferring this permit, it will be divided and reissued as No. 4782-3A and 4782-3B.

Both No. 4782-3A and 4782-3B will be reissued specifying the diversion point in the NE 1/4 Section 15. If you intend to utilize a different diversion point for the land you still own in Section 10, you will have to make an application for a change in diversion point.

South Dakota Water Law 46-5-30.3 requires Notice of any sale, grant, lease, conveyance or other transfer of a water permit or water right to appropriate water to be filed with this office within ninety days.

If you have any questions, please contact me.

Sincerely,

Genny McMath
Natural Resources Analyst
(605) 773-3352

enclosure

