

Water Right Number 3517-3

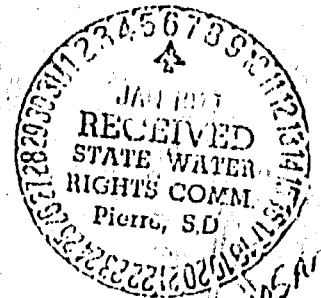
1. Considered 2-23, 19 77
2. Name of Applicant PAULIE HOFER
3. Post Office Address YALE
4. Amount of Water claimed 1.58
5. Source of Water supply 155' WELL
6. Water to be used for IRR.
- Acres to be irrigated 111
7. Water to be diverted and used in BEADLE County  
about 5 N miles      of YALE
8. Proof of Publication Received 2-16-77  
Not Received
9. Application Approved       
Subject to       
Not Approved       
Action Deferred

10. Remarks:

No. 3377-3Map No. 2797-3Water Division No. 3JAMES RIVER

District

(Blanks to be filled by the Engineer for the W. H. C.)



## APPLICATION FOR PERMIT

To Appropriately Water within the State of South Dakota

(NOTE--Draw a line through items not applicable)

1. Name of Applicant Paulie Hofer  
 Postoffice address Yale, State South Dakota 57386  
 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 P. HOFFER #1  
 4. Amount of water claimed (cubic feet per second) 1.58  
 5. Source of water supply ground water  
 6. Location of point of diversion 46 rds south & 64 rds east of the NW corner of NW 1/4 Sec 13-  
T112N-R60W

County Beadle

7. Annual period or periods during which water is to be used April - 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 111

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. |
|----------------------------|----------------|---------------------------------|----------------|
| NWNW 1/4 Sec 13-T112N-R60W | 33             | SE 1/4 NW 1/4 Sec 13-T112N-R60W | 6              |
| SWNW 1/4 Sec 13-T112N-R60W | 40             |                                 |                |
| NWSW 1/4 Sec 13-T112N-R60W | 30             |                                 |                |
| NESW 1/4 Sec 13-T112N-R60W | 2              |                                 |                |

(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 newspaper for Notice of Intent to Appropriately Water publication Daily Plainsman  
 12. Principal Features of the Proposed Water Supply System.

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

Bowl

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

main line

C. Works proposed to apply water to beneficial use.

center pivot & tow lineEstimated Total Cost \$ 53,000

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 Beadle

I, Paulie Hofer, 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 Paulie HoferSubscribed and sworn to before me this 11 day of January, 1922

Notary Public (or other qualified officer)

# WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 3517-3

PAULIE HOFER  
(Applicant)

YALE  
(Post Office Address)

SOUTH DAKOTA 57386 With the following modifications:  
(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.

Date of first receipt of application JANUARY 6, 19 77

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

Date of receipt of corrected application JANUARY 26, 19 77

Approved FEBRUARY 23, 19 77, Recorded in Book 17 Page 224

WATER RIGHT PERMIT NO. 3517-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 3517-3 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 JANUARY 6, 19 77
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before AUGUST 23, 19 79
3. The whole of said work is to be completed on or before FEBRUARY 23, 19 82
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is FEBRUARY 23, 19 84
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 wanted shall not exceed 1.58 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 FEBRUARY 23, 19 84; said water to be used during the following described annual period: APRIL - NOVEMBER 1

Witness my hand this 14<sup>th</sup> day of APRIL, 19 77

WATER RIGHTS COMMISSION

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

Certificate of Construction Issued \_\_\_\_\_, 19 \_\_\_\_

Water License Issued \_\_\_\_\_, 19 \_\_\_\_

PH. 377-4287

[illegible]

Form 2A - Wells, Dugouts or Water Storage Dams (Supplement to form 2)

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

Test well data attached --  
well driller will furnish

D Well Information or Estimates

(1) Drill Hole, Diameter \_\_\_\_\_, Depth \_\_\_\_\_

(2) Casing, Type \_\_\_\_\_, Diameter \_\_\_\_\_ Thickness \_\_\_\_\_  
(wood, concrete, steel, etc)

(3) Perforated Screen

Type \_\_\_\_\_, Diameter \_\_\_\_\_, Length \_\_\_\_\_

(4) Gravel Pack, Thickness \_\_\_\_\_, Length of gravel pack \_\_\_\_\_

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 \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Depth to top of water bearing material \_\_\_\_\_

Depth to bottom of water bearing material \_\_\_\_\_

Thickness of water bearing material \_\_\_\_\_

Depth to water (ground surface to water level) \_\_\_\_\_

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

On same owner's property 35 rds. On property owned by others 240 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.

Paula Hoyer  
Signature of Applicant

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 Paulie Hofer  
ADDRESS Yale, SD 57386  
COUNTY Beadle

LEGAL DESCRIPTION

1. WELL LOCATION NW 1/4 Sec 13-T112N-R60W, 46 rds S & 64 rds E of NW 1/4 corner NW 1/4 Sec 13-T112N-R60W  
2. LOCATION OF AREA TO BE IRRIGATED West 100 rds of NW 1/4 & NW 1/4 Sec 13-112-60

TYPE OF IRRIGATION

3. GRAVITY \_\_\_\_\_ TOWLINE X CENTER PIVOT X

4. CROPS TO BE IRRIGATED Brome-corn, alfalfa, small grain

WATER QUALITY

5. SAMPLE NUMBER 76-2178

6. SALINITY (EC X 10<sup>6</sup>) 2.341 (very high)

7. SODIUM (SAR) 3.18 (high)

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 Beadle 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.

Paulie Hofer  
APPLICANT'S SIGNATURE

SUBSCRIBED AND SWORN BEFORE ME THIS  
4 DAY OF January 19 77.

Winnifred A. Morahan, D.C.  
(TITLE OR SEAL)

APPROVED  
APPROVED/DISAPPROVED

(SOILS INFORMATION ON REVERSE SIDE)

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

Submitted by: Paulie E. Hofer  
 Address: Yale, SD 57386

Date Rec'd December 22, 1976  
 Sample No. 76-2128  
 Identification Well-  
RM1, Sec. 13, T. 123N, R. 64W

**WATER ANALYSIS**

|                                       |       |                             |       |           |
|---------------------------------------|-------|-----------------------------|-------|-----------|
| Calcium (Ca)                          | 252   | ppm*                        | 12.60 | me/l**    |
| Magnesium (Mg)                        | 113   | ppm                         | 9.27  | me/l      |
| Sodium (Na)                           | 242   | ppm                         | 10.53 | me/l      |
| Potassium (K)                         | 15    | ppm                         | 0.39  | me/l      |
| Sulfate (SO <sub>4</sub> )            | 940   | ppm                         | 19.55 | me/l      |
| Nitrate (as N)                        |       | ppm                         |       | me/l      |
| Chloride (Cl)                         | 42    | ppm                         | 1.19  | me/l      |
| Bicarbonate (HCO <sub>3</sub> )       | 525   | ppm                         | 3.60  | me/l      |
| Carbonate (CO <sub>3</sub> )          |       | ppm                         |       | me/l      |
| Iron (Fe)                             |       | ppm                         |       | me/l      |
| Fluoride (F)                          |       | ppm                         |       | me/l      |
| Hardness (EDTA as CaCO <sub>3</sub> ) |       | ppm                         |       | g.p.g.*** |
| Alkalinity (Methyl Orange)            | 430   | ppm (as CaCO <sub>3</sub> ) |       |           |
| Alkalinity (Phenolphthalein)          | 0     | ppm (as CaCO <sub>3</sub> ) |       |           |
| Electrical Conductivity               | 2341  | micromhos per cm at 25° C   |       |           |
| Sodium Adsorption Ratio               | 3.18  |                             |       |           |
| Sodium                                | 32.11 | % of cations                |       |           |
| Residual sodium carbonate             | 0.00  | me/l                        |       |           |
| pH                                    | 7.21  |                             |       |           |
| Others:                               |       |                             |       |           |

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

COMMENTS: Total cations 32.79 me/l  
 Total anions 29.34 me/l



By: Shirley Mitten

| 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. 76-2128

Amount Enclosed \$

Signed



January 17, 1977

Mr. Paulie Hofer  
Male, SD 57386

Dear Mr. Hofer:

Your water sample (Lab. No. 76-2128) has been analyzed and the results are reported on the accompanying sheet, which is your copy to keep.

I am also enclosing a copy of AES pamphlet #13 for your use. The quality of your water for irrigation use is plotted approximately by means of the red cross in the chart on the outside back cover.

This water is marginal for use on the soils you intend to irrigate and should be considered for use only under the following conditions:

(1) It will be used no more than 3 times (preferably less) in any growing season.

(2) The soil will be completely filled with water so natural leaching can occur, by irrigating in the late fall just before freeze-up, at least one year out of 3.

(3) Water applications will be made each irrigation to completely re-wet the entire depleted soil within the rooting zone of the crop being grown. This may require 3-5 inches of water each irrigation with fine soils.

(4) If a salt problem or soil dispersion occurs, contact extension personnel or this office for management recommendations.

Sincerely yours,

*L. O. Fina*

L. O. Fina  
Water Quality Lab

LOP:ckb

Enclosures

cc: State Conservation Commission

P.S. The Tetonka-Dudley soils should be strictly avoided and not irrigated unless complete drainage is supplied and they are planted to permanent water-tolerant grasses.

Form 6 - Notice of Intent to Appropriate Water

No. 3517-3

Publish first publication, on or before February 10, 1977

NOTICE  
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

February 3, 1977

Notice is hereby given that Paulie Hofer  
whose post office address is Yale, South Dakota, has made an application in accordance  
with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use  
1.58 cubic feet of water per second of time from ~~the~~ ground water through the  
P. Hofer #1, the point of diversion of which is to be located in the \_\_\_\_\_

NW $\frac{1}{4}$  NW $\frac{1}{4}$

of Section 13, Twp. 112N, Range 60W. Said water to be used for the purpose  
of providing irrigation on portions of the following described land:

W $\frac{1}{2}$  NW $\frac{1}{4}$ , SE $\frac{1}{4}$  NW $\frac{1}{4}$ , N $\frac{1}{2}$  SW $\frac{1}{4}$ , Section 13, T112N, R60W

This application No. 3517-3 will be considered by the Water Rights Commission at their office at  
Pierre upon the 23rd day of February, 1977, at 10:00 A. M. All interested  
persons may appear and be heard.

WATER RIGHTS COMMISSION

By:

BURTON F. JONES  
Water Rights Specialist

BFJ/bw  
cc:

Paulie Hofer, Yale, S.D. 57386

No. 3517-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA )  
 ) ss.  
County \_\_\_\_\_)

I, Brenda Heckel hereby  
certify that the annexed printed copy of Notice of Intent to Appropriate  
Water was taken from the Huron Daily Plainsman

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 Huron

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

2-8-77 2-15-77

Brenda Heckel  
(Signature)

Bookkeeper  
(Title)

2-15-77  
(Date Signed)

F.P. 2-8-77 L.P. 2-15-77  
NOTICE INTENT TO  
APPROPRIATE WATER  
Pierre, South Dakota 57501  
February 3, 1977

Notice is hereby given that  
Paulie Hofer whose post office  
address is Yale, South Dakota, has  
made an application in accordance  
with the provisions of the water  
laws of South Dakota for a permit  
to appropriate for beneficial use  
1.58 cubic feet of water per second  
of time from ground water through  
the P. Hofer No. 1, the point of  
diversion of which is to be located  
in the NW 1/4 NW 1/4 of Section 13,  
Twp. 112N, Range 60W, Said Water  
to be used for the purpose of  
providing irrigation on portions of  
the following described land: W 1/2  
NW 1/4, SE 1/4 NW 1/4, N 1/2 SW 1/4,  
Section 13, T112N, R40W

This application No. 3517-3 will  
be considered by Water Rights  
Commission at their office at  
Pierre upon the 23rd day of  
February, 1977, at 10:00 A.M. All  
interested persons may appear  
and be heard.

WATER RIGHTS COMMISSION  
BURTON F. JONES  
Water Rights Specialist  
No. 96 (adv.)





# Department of Water & Natural Resources

Joe Foss Building  
Pierre, South Dakota 57501

Water Rights Division

Phone (605) 773-3352

January 13, 1982

Delano Hofer  
Yale,  
South Dakota 57386

Dear Mr. Hofer:

Please find enclosed a copy of our Form 20, Notice of Transfer of Water Permit. This must be signed by the owner before a notary public and returned to this office with a fee of Two Dollars and Fifty Cents (\$2.50).

Upon receipt of the Form 20 and the \$2.50 filing fee the permit will be transferred to the proper name.

Please advise this office if you have any questions.

Sincerely,

KAREN SCHILAAK  
Administrative Secretary

enclosure

Water Rights Division  
605 773-3352

December 17, 1982

SECOND NOTICE  
3517-3

Delano Hofer  
Yale  
South Dakota 57386

Dear Mr. Hofer:

On January 13, 1982 notice was sent to you concerning the transfer of Water Permit No. 3517-3 listed in the name of Paulie Hofer which covers irrigation of 111 acres in portions of Section 13, T112N, R60W. The file was inadvertently filed away and no follow up was done. To date, we have not heard from you on this matter.

A transfer form was previously sent to you, enclosed please find an additional form. Please sign, have notarized and return to this office with the required filing fee of \$2.50. The permit can then be transferred to your name. If you are not the present owner of the land covered under this Permit, please advise. It is very important that our ownership records be kept current.

If you have any questions, please advise.

Sincerely,

GENNY YOUNG  
Water Rights Specialist

GY:ks

enclosure

Water Rights Division  
605 773-3352

January 26, 1983

3516-3 and 3517-3

Delano Hofer  
Rt #1  
Yale SD 57386

Dear Mr. Hofer:

In inspecting your irrigation system developed under Permit No. 3516-3 and Permit No. 3517-3 you indicated that you are now the owner of Permit No. 3517-3. Please sign the enclosed Notice of Transfer of Permit before a notary public so our records can be updated. Statutes require that we charge \$2.50 for the transfer.

I am also enclosing a Form WI-1 which you are requested to sign before a notary public and return to this office. The WI-1 form that was approved for the land in Section 13 was from a different well that you use for irrigating the land. This will bring your soil-water compatibility into compliance with state statutes.

If you have any questions, feel free to contact this office.

Sincerely,

BURTON F JONES  
Water Right Specialist

enclosure

cc: Jim Stukel  
Conservation Commission

# RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 9285

July 7, 1983

PIERRE,

Delano Hofer, RR#1, Yale, SD 57386

RECEIVED OF

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

|                                                                                                                     |          |           |
|---------------------------------------------------------------------------------------------------------------------|----------|-----------|
| Fee for Application for Permit to Appropriate Water No. _____ (examination, processing, recording and filing) _____ |          |           |
| 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 _____ Transfer of WR# 9647-3                                                                         | 2        | 50        |
| Fee for certified copy of _____                                                                                     |          |           |
| Fee for Print copy of map _____                                                                                     |          |           |
| Fee for Certifying _____                                                                                            |          |           |
| Fee for _____                                                                                                       |          |           |
| (any other work as provided by law)                                                                                 |          |           |
| <b>TOTAL</b>                                                                                                        | <b>2</b> | <b>50</b> |

WATER RIGHTS COMMISSION

By John Hatch  
Chief Engineer, Executive Officer  
JOHN HATCH/RES

NO. 3572-3  
3647-3

# NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights  
Foss Building  
Pierre, SD 57501

Date: 6-30-83

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

111  
108 acres - NW1/4NW1/4, NE1/4NW1/4, SW1/4NW1/4, SE1/4NW1/4, NW1/4SW1/4, all in Section 13,  
T112N, R60W

formerly owned by Paulie Hofer, Yale, SD

has been transferred to Delano Hofer, RR#1, Yale, SD 57386

together with any rights to the beneficial use of water thereon as evidenced by

Water Right Permit No. 3572-3  
3647-3 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 Office 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 SOUTH DAKOTA )  
County of Beadle ) ss.

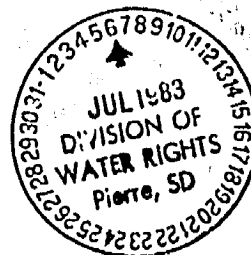
I, Delano Hofer being first duly sworn on my oath despose and say:  
That my relation to the above described undertaking is that of Owner, that I have read the above foregoing statement, and I know of my own personal knowledge that the information herein stated is true.

X. Delano Hofer  
(Signed)

Subscribed and sworn to before me this 30th Day of June, 1983.

Bettina A. Sinclair  
(Notary Public)

Comm Expires: 10/29/88





# Department of Water & Natural Resources

Joe Foss Building

Water Rights Division

Pierre, South Dakota 57501

Phone (605) 773-3352

August 16, 1983

Delano Hofer  
RR#1,  
Yale, South Dakota 57386

Dear Mr. Hofer:

Enclosed is receipt No. 4 9285 in the amount of \$ 2.50 which you  
paid for transfer of Water Right No. 3517-3.

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

Sincerely,

JOHN HATCH, Chief Engineer  
Water Rights Division

JH:ms  
Enc.

WNR-821-7/79

Receipt &amp; Notice of filing of Transfer of Water Right



# Department of Water & Natural Resources

Joe Foss Building  
523 East Capitol  
Pierre, South Dakota 57501

WATER RIGHTS DIVISION  
Phone (605) 773-3352

No. 4966-3

NOV 3 1987

Delano Hofer  
Route 1  
Yale, South Dakota 57386

Dear Mr. Hofer:

Enclosed herewith is, Water License No. 4966-3. 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. 3516-3 and (3517-3) have been incorporated into Water License No. 4966-3.

WNR-817 3/83

Transmittal of Water License

Paulie Hofer

3517-3

SD-ENG-42  
2/73

Drawn by Floyd E. Kallenberger  
Soil Conservation technician  
1-3-77  
Floyd E. Kallenberger

All Sec 13-112-60

x → Well

Paulie Hofer  
Yale So. Dak  
well location Map.

U. S. DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE

|                         |                |                   |
|-------------------------|----------------|-------------------|
| Designed .....          | Date .....     | Approved by ..... |
| Drawn Kallenberger 1-77 |                | Title .....       |
| Traced .....            |                | Title .....       |
| Checked .....           | Sheet No. .... | Drawing No. ....  |