

1. Considered MAY 20, 1976
2. Name of Applicant VERLYN F. ILL
3. Post Office Address AURORA
4. Amount of water claimed 4.4
5. Source of water supply 2 - 154' & 155'
6. Water to be used for IRRIGATION
- Acres to be irrigated 312
7. Water to be diverted and used in BROOKINGS county
about IN, 1E miles of AURORA
8. Proof of Publication Received 5-12-76
Not Received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____
10. Remarks:

2676-3

No. 2676-3Map No. 2039-3 Water Division No. 3 BIG SIOUX RIVER District 1
(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 Verlyn W. Hill
Postoffice address Aurora State South Dakota 57006
If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract & Direct Labor
3. Name of diversion work Verlyn W. Hill Irrigation Project #1
4. Amount of water claimed (cubic feet per second) 4.4 cfs
5. Source of water supply 2 Wells
6. Location of point of diversion Well #1 - 1863' N 45° E of SW corner of Sec 24 - 110-49; Well #2 - 2930' N 63° E of SW corner of Sec 24 - 110-49. County Brookings
7. Annual period or periods during which water is to be used April through October
8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation
9. For irrigation use, Total number of acres to be irrigated 312

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.
NE 1/4 SW 1/4 Sec 24 - 110-49	39	NE 1/4 SE 1/4 Sec 24 - 110-49	40
NE 1/4 SW 1/4 Sec 24 - 110-49	40	NE 1/4 SE 1/4 Sec 24 - 110-49	39
SW 1/4 SW 1/4 Sec 24 - 110-49	38	SW 1/4 SE 1/4 Sec 24 - 110-49	38
SE 1/4 SW 1/4 Sec 24 - 110-49	39	SE 1/4 SE 1/4 Sec 24 - 110-49	38

Attach sheet if more space is needed

10. Time required to complete construction of water supply system Five years. Additional time required to complete application of water to the proposed beneficial use three years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Brookings Register
12. Principal Features of the Proposed Water Supply System.
- A. Works proposed to divert water from its natural source. 2 wells with electrically driven deep well turbines
- B. Works proposed to transport water to place of use. closed conduit
- C. Works proposed to apply water to beneficial use. Center Pivot Irrigation machines

Estimated Total Cost \$ 82,000Attachments: 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 BrookingsI, Verlyn W. Hill 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 Verlyn HillSubscribed and sworn to before me this 6 day of April 1976

Notary Public (or other qualified officer)

P. E. # 1846

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 2676-3

VERLYN HILL
(Applicant)

AURORA

(Post Office Address)

SOUTH DAKOTA 57002
(State)

With the following modifications:

The irrigation wells 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 existing domestic wells or in irrigation wells having prior water rights.

Date of first receipt of application APRIL 14, 19 76
Date of return to applicant for correction, amendments or changes required —, 19 —
Date of receipt of corrected application APRIL 22, 19 76
Approved MAY 22, 19 76, Recorded in Book 15, Page 124

WATER RIGHT PERMIT NO. 2676-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 2676-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is APRIL 14, 19 76
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before NOVEMBER 20, 19 78
3. The whole of said work is to be completed on or before MAY 20, 19 81
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MAY 20, 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 granted shall not exceed 4.4 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 MAY 20, 19 84; said water to be used during the following described annual period: APRIL THRU OCTOBER

Witness my hand this 8TH day of JUNE, 19 76

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer

Certificate of Construction Issued —, 19 —

Water License Issued —, 19 —

Well #1

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

D. Well Information or Estimates.

- (1) Drill Hole, Diameter 24", Depth 154'
- (2) Casing, Type Steel (wood, concrete, steel, etc) Diameter 12" Thickness 1/4"
- (3) Perforated Screen.
Type Continuous slot, Diameter 12", Length 20'
- (4) Gravel Pack, Thickness 5", Length of gravel pack 2.2'

E. Dugout Information or Estimates.

- (1) Surface dimensions , Depth

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

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

Character of Water bearing materials 0' to 6' is top soil; 6' to 13' is
silty sand a little gravel; 13' to 135' is blue
clay; 135' to 154' is good gravel; over 154'
is blue clay

Depth to top of water bearing material 15'

Depth to bottom of water bearing material 154'

Thickness of water bearing material 47' and 19'

Depth to water (ground surface to water level) 15'

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

On same owner's property As Supplied 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.

* Note - It may be 62' deep - it depends upon
the yield of the first sand layer. See log

M. S. Hill
Signature of Applicant

100 ft H₂O

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

D. Well Information or Estimates.

(1) Drill Hole, Diameter 3 1/2", Depth 155' *
(2) Casing, Type Steel Diameter 1 1/2" Thickness 1/4"
(wood, concrete, steel, etc.)
(3) Perforated Screen.
Type Centrifugal slot, Diameter 1 1/2", Length 20'
(4) Gravel Pack, Thickness 5", Length of gravel pack 22'

E. Dugout Information or Estimates.

(1) Surface dimensions _____, Depth _____

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

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

Character of Water bearing materials. 0' to 6' is top soil; 6' to 60' sand and gravel mixed - mostly sand; 60' to 130' blue clay; 130' to 155' good gravel; over 155' is blue clay

Depth to top of water bearing material 16'
Depth to bottom of water bearing material 155'
Thickness of water bearing material 45' + 25'
Depth to water (ground surface to water level) 16'

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

On same owner's property No supply rds. On property owned by others 180 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.

* Note! - It may be only 60' deep, it will depend on the yield obtained in the upper sand layer

Verlyn Miel
Signature of Applicant

CONSERVATION
COMMISSION
FCRM W1 #1



STATE CONSERVATION COMMISSION
SUPPORTING INFORMATION
FOR APPROPRIATION OF GROUND WATER IN ACCORDANCE
WITH SDCL 46-6-3 AS AMENDED
(THIS FORM REQUIRED FOR PROPOSED GROUND WATER IRRIGATION ONLY)

NAME Verlynn Hill
ADDRESS Saxora 2, Dakota 57002
COUNTY Brookings

LEGAL DESCRIPTION

1. WELL LOCATION Center of S 1/4 Sec 20-110-49
2. LOCATION OF AREA TO BE IRRIGATED S 2 Sec 20-110-49

TYPE OF IRRIGATION

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

WATER QUALITY

5. SAMPLE NUMBER 76-169
6. SALINITY (EC X 10⁶) 724 (medium - borderline)
7. SODIUM (SAR) 0.22 (low)
8. RESIDUAL SODIUM CARBONATE (meq/l.) 0

I do hereby certify that a chemical analysis of the ground water representative of that used to irrigate shall be acquired from South Dakota State University and:
the soils information has been acquired from _____ 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.

Verlynn Hill
APPLICANT'S SIGNATURE

SUBSCRIBED AND SWORN BEFORE ME THIS
4 DAY OF April 19 76.

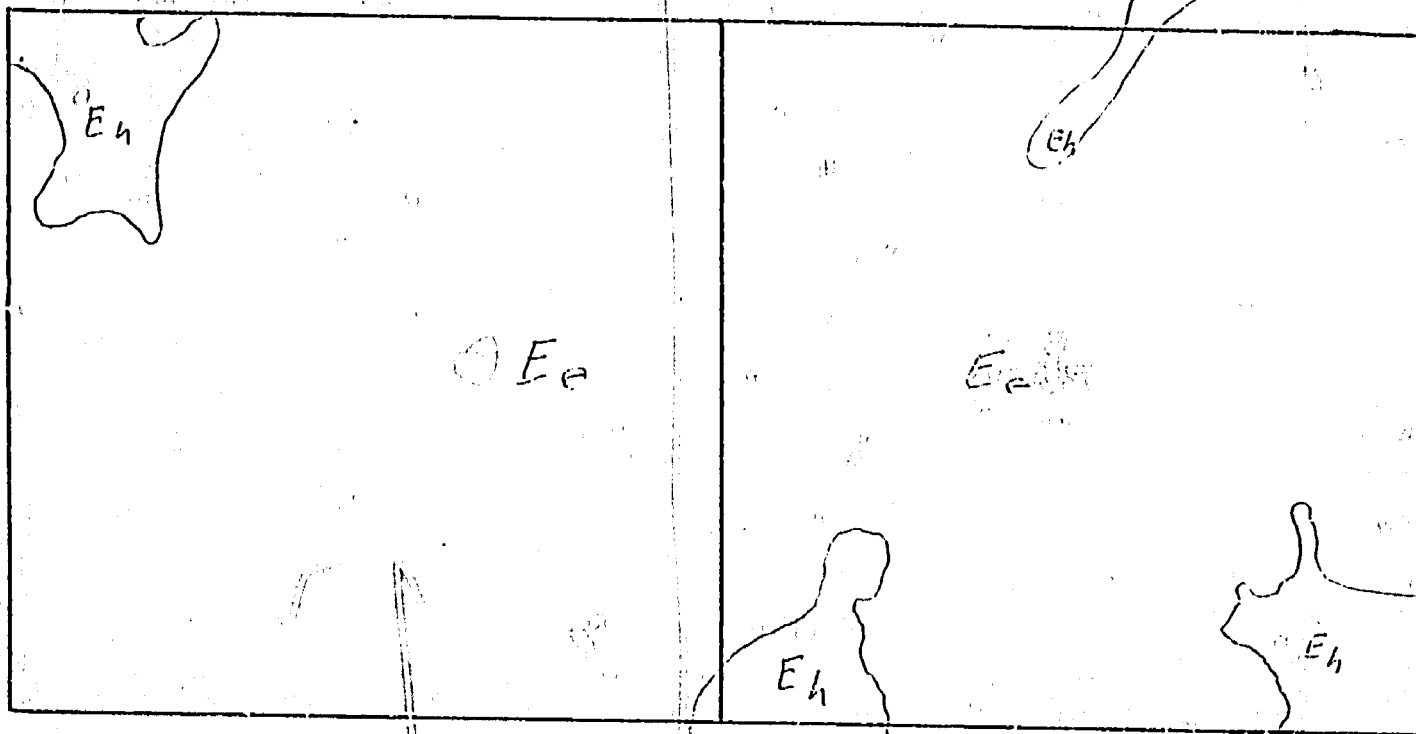
John L. W. [unclear]
(TITLE OR SEAL)

[Signature]
APPROVED/RECEIVED

(SOILS INFORMATION ON REVERSE SIDE)

S² of 20 - 110 - 49

MAP



NARRATIVE

Ee - Estelline silt loam nearly level

Eh - Estelline silt loam - moderately shallow
nearly level



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

Submitted by: Verlyn Hill
 Address: Aurora, SD 57002

Date Rec'd March 2, 1976
 Sample No. 76-169
 Identification Well-
S14, Sec. 24, T 110N, R 49W

WATER ANALYSIS

Calcium (Ca)	97	ppm*	4.85	me/l**
Magnesium (Mg)	38	ppm	3.12	me/l
Sodium (Na)	10	ppm	0.44	me/l
Potassium (K)	2	ppm	0.06	me/l
Sulfate (SO ₄)	58	ppm	1.21	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	5	ppm	0.15	me/l
Bicarbonate (HCO ₃)	293	ppm	4.80	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)		ppm		g.p.g.***
Alkalinity (Methyl Orange)	240	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	724	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.22			
Sodium	5.18	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.20			

Others:

*ppm=parts per million

**me/l=millequivalents per liter

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

COMMENTS: Total cations 8.48 me/l
 Total anions 6.16 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. 76-169

Amount Enclosed \$

Signed

April 7, 1976



Mr. Verlyn Hill
Aurora, SD 57002

Dear Mr. Hill:

You received the original report of analysis on water sample #76-169 some time ago. You should retain that, along with the copy of the AES publication #13 which I am enclosing for your use.

On the back of this publication, you will see a water quality chart in which I have plotted the approximate utility of this water for irrigation by means of a red cross. You will see that it is in the low sodium category, but medium salinity. There should be no difficulty in irrigating the Estelline soils which you have with this water. The internal drainage of the Estelline soils is normally adequate for any judicious use of irrigation water.

A copy of this letter, and of the water analysis, as well as the WI-1 form are being sent to the State Conservation Commission for their action.

Sincerely yours,

L. O. Fine

L. O. Fine
Water Quality Lab

LOF:skb

Enclosures

cc: State Conservation Commission

D. Pahl

Donald Boone, County Extension Agent



STATE OF SOUTH DAKOTA

WATER LICENSE NO. 2676-3

(1) WHEREAS, On the 14th day of April A. D. 19 76

Verlyn Hill

made Water Right Application No. 2676-3 for a permit to use 4.4 cubic feet per second of the waters of groundwater (two wells)

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

(2) WHEREAS, On the 20th day of May A. D. 19 76

Permit No. 2676-3, with a date of priority of April 14, 1976 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 20th day of May A. D. 19 81 and for the application to beneficial use of said water on or before the 20th day of May A. D. 19 84

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 1.88 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,

to irrigate the following lands all in Section 24, T110, R49W

SW_{1/4} 132 acres

SE_{1/4} 132 acres

TOTAL 264 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 Verlyn Hill

_____ of Aurora SD
the holder _____ and owner _____ of said permit No. 2676-3 a water right, dating from April 14, 1976
_____ to use of 1.38 cubic feet per second of the waters
of groundwater (two wells)

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 West Well - 1380-N & 1520'E; East Well - 1580'N &
1770'E, both from SW corner, Section 24, T110N, R49W

and conducted to and upon the S1/4 and SE1/4 of Section 24, T110N, R49W

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 2676-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 28th day of August A. D.
Nineteen Hundred and Eighty-one

WATER MANAGEMENT BOARD

By:

John Hatch
Chief Engineer, Executive Officer
JOHN HATCH

Permit No. 2676-3

Water Diversion No. 3 Big Sioux River Water District

CERTIFICATE OF CONSTRUCTION

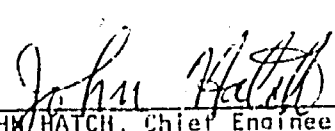
This is to Certify, That Verlyn Hill

_____ the holder _____ of
Permit No. 2676-3, issued upon Application No. 2676-3, bearing date of priority of April 14,
1976 authorizing the diversion of 4.4 cu. ft. per second of the waters of _____
groundwater (two wells) County of Brookings, State of South Dakota at _____
West Well - 1380' N & 1320' E; East Well - 1380' N & 1770' E, both from SW
corner, Section 24, T110N, R42W

_____, for irrigation

purposes, has S 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 1.84 cu. ft. per second of water

Date August 28, 1981


JOHN HATCH, Chief Engineer
Water Rights Division

Form 6 - Notice of Intent to Appropriate Water

no. 2676-3

Publish first publication, on or before May 6, 1976

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

April 23, 1976

Notice is hereby given that Verlyn Hill

whose post office address is Aurora, 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

4.4 cubic feet of water per second of time from ~~the~~ ground water through the

Verlyn Hill #1, the point^s of diversion of which ~~is~~ are to be located in the _____

Center of the SW $\frac{1}{4}$ and Center of the S $\frac{1}{4}$

of Section 24, Twp. 110N, Range 49W. Said water to be used for the purpose

of providing irrigation on ^{portions of} the following described land:

S $\frac{1}{4}$, Section 24, T110N, R49W

This application No. 2676-3 will be considered by the Water Rights Commission at their office at Pierre upon the 20th day of May, 1976, at 1:00 P. M. All interested persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES
Water Rights Specialist

BFJ/bw

cc: Verlyn Hill, Aurora, S.D. 57002

5601

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

No. 2676-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Brookings) ss.

I, James M. McLellan Jr. hereby

certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Brookings Daily Register

A newspaper which during the whole time of publication of said notice
herein after stated, has been and is printed and published in the _____

City _____ of Brookings

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

May 3, 1976

May 10, 1976

James M. McLellan Jr.
(Signature)

Editor - General Manager

(Title)

May 10, 1976

(Date Signed)

No. 213—May 3 & 10

NOTICE

INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

April 23, 1976

Notice is hereby given that Verlyn Hill whose post office address is Aurora, South Dakota, has made an application in accordance with the provisions of the waterlaws of South Dakota for a permit to appropriate for beneficial use 4.4 cubic feet of water per second time from ground water through the Verlyn Hill No. 1, the points of diversion of which are to be located in the Center of the SW $\frac{1}{4}$ and Center of the S $\frac{1}{4}$ of Section 24, Twp. 110N, Range 49W. Said water to be used for the purpose of providing irrigation on the portions of the following described land: S $\frac{1}{4}$, Section 24, T110N, R49W.

This application No. 2676-3 will be considered by the Water Rights Commission at their office at Pierre upon the 10th day of May, 1976, at 1:00 P.M. All interested persons may appear and be heard.

WATER RESOURCES COMMISSION

By: BURTON F. JONES

Water Rights Specialist



RECEIPT

WATER RIGHTS COMMISSION

Nº 4 8439

State of South Dakota

PIERRE, August 27, 1921

RECEIVED OF Vernlyn M Hill, Rt Box 83A, Aurora SD 57002
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. 2676-3)	50	00
Fee for inspecting Beneficial Use, and Issuing Water License No. 2676-3)		
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	50	00

WATER RIGHTS COMMISSION

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

Permit No. 2676-3Water Division 3 Big Sioux River Water District

**REPORT OF EXAMINATION OF WORKS
AND/OR APPLICATION OF WATER TO BENEFICIAL USE**

TO: WATER RIGHTS, WATER MANAGEMENT BOARD / FOSS BLDG., PIERRE, SOUTH DAKOTA 57501

I have this day made a thorough examination of the water use system constructed by VERLYN
HILL of AURORA holder
of Permit No. 2676-3, bearing date of priority of APRIL 14, 1976
authorizing the diversion of 4.4 cu. ft. per second of the waters of GROUNDWATER
for IRRIGATION purposes, in BROOKINGS County.

I have to report on the condition of the same as follows:

The Water Use System consists of,

- A. Works used to divert the water;
WEST WELL - 155' DEEP WITH 14" STEEL CASING - 20' SS SCREEN
WESTERN LAND ROLLER 6M 6-10CM PUMP, POWERED BY 40 HP
GE ELECTRIC MOTOR
EAST WELL - 154' DEEP WITH 14" STEEL CASING - 20' SS SCREEN
WESTERN LAND ROLLER 6M 6-10CM PUMP, POWERED BY 40 HP
GE ELECTRIC MOTOR.
- B. Works used to transport water to place of use,
60' OF 6" BURIED PVC FROM EACH WELL TO 8" MAINLINE
1/2 MILE 8" BURIED PVC BETWEEN TWO PIVOT POINTS.
- C. Works used to apply water to beneficial use.
ELECTROGATOR 8 TOWER CENTER PIVOT SYSTEM MODEL #680
1284' LONG WITH NELSON #100 END GUN. TOWED
BETWEEN TWO QUARTERS

The system is in the following condition: GOOD

The point of diversion is located W WELL - 1380' N & 1320' E; E WELL - 1380' N
AND 1710' E, BOTH FROM SW CORNER, SECTION 24, T110N, R49W

The works are capable of diverting and conveying to the place of use 1,888 (850 GPM)
cu. ft. per second of water which is to be used for IRRIGATION

Water has been put to beneficial use to the maximum extent as follows: SECTION 24, T110N, R49W

<u>SW⁴</u>	<u>132 ACRES</u>
<u>SE⁴</u>	<u>132 ACRES</u>

comprising a total of 264 acres of land.

AERIAL PHOTO
WITH 4477-3

Date AUGUST 13, 1981

Verlyn Hill
(Signature)

2676-3

South Dakota
Department of
Water & Natural Resources

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

February 17, 1989

Verlyn Hill
Box 83A
Aurora, SD 57002

Dear Mr. Hill:

On October 6, 1988, the Water Management Board adopted rules to implement a 1938 law for application of chemicals through irrigation systems. The rules establish equipment standards, performance standards and installation requirements for irrigation systems that apply chemicals (fertilizers, insecticides, or herbicides) with irrigation water.

You have indicated on your 1988 Water Management Board Irrigation Questionnaire that you do apply chemicals with irrigation water. A copy of the new rules for chemigation are enclosed for your information.

The new standards include:

- * a check valve between the irrigation pump and the point of chemical injection;
- * a vacuum relief valve on top of the pipeline between the irrigation pump and the irrigation pipeline check valve;
- * a low-pressure drain on the bottom of the pipeline between the irrigation pump and the irrigation pipeline check valve;
- * a chemical injection line check valve between the chemical injection pump and the point at which the chemical is injected into the irrigation line; a second check valve is required if the chemical injection pump is not a positive displacement pump;
- * an interlock system which ensures that the chemical injection pump will stop whenever the irrigation pump stops;
- * an inspection port between the irrigation pump and the check valve on the irrigation line;

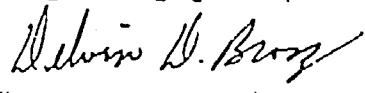


Each of these equipment requirements are discussed more thoroughly in Sections 74:02:09:05 through 74:02:09:10 of the enclosed rules. Appendix A contains diagrams of the arrangements of these anti-pollution devices.

The equipment must be installed according to the manufacturer's specifications, calibrated, and maintained in good working condition. All chemical product labels must be followed and warning signs must be posted. These rules also require reporting of all spills, accidents, and system malfunctions. A 24-hour telephone number is provided.

The chemigation rules contain notification and record keeping requirements. Prior to using chemigation, notification must be given to the Chief Engineer on the enclosed Form 1C. Information that must be provided in this notification includes the water permit or right number, the name, address, and telephone number of the water permit or right holder and of the system operator, and the legal description of the lands on which the system is located. A record of the name, quantity, dates and hours of each chemical applied must be provided to the Chief Engineer on Form 2C. A copy of this form is also enclosed for your information. It will be mailed with the annual irrigation questionnaire and must be returned with the questionnaire by the date specified. If you have any questions regarding these rules or need additional copies of the forms, please contact Susan Bowar, Water Rights Engineer (605-773-3352).

Very truly yours,

for 
JOHN HATCH, Chief Engineer
Water Rights Division

Points of Diversion:

Well #1 1866' N 45° E of SW corner Sec 24-110-49
 Well #2 2950' N 63° E of SW corner Sec 24-110-49

VERLYN W. HILL

Irrigation Project Number 1

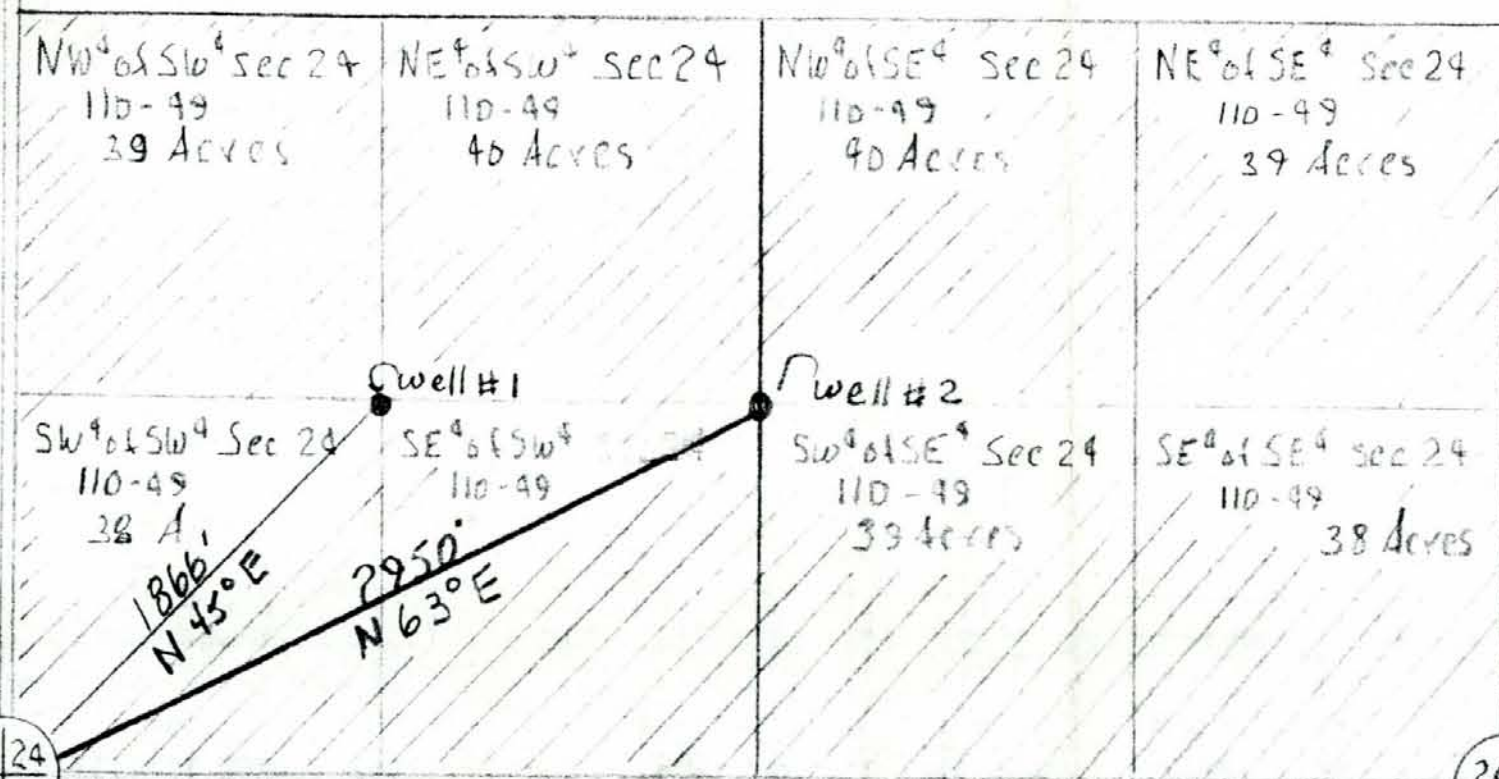
Aurora 57006 S Dakota

Brookings County

Land Owned by Lillian Pugsley Trust

Water claimed - 4.4 cfs

Acres irrigated - 312



Scale 8" = 1 Mile

Surveyor's Certificate
 I, John L. Wiersma, do hereby certify that
 this map identifies a reasonably
 accurate record of the land of:

Verlyn W. Hill
 Aurora 57006 South Dakota
 Brookings County
 P.E. # 1816
 Brookings S.D.
 57006

MAP NO. 20393 APPL NO. 2676-3

NOT TO SCALE

2676-3
3338-3
4477-3

110-49

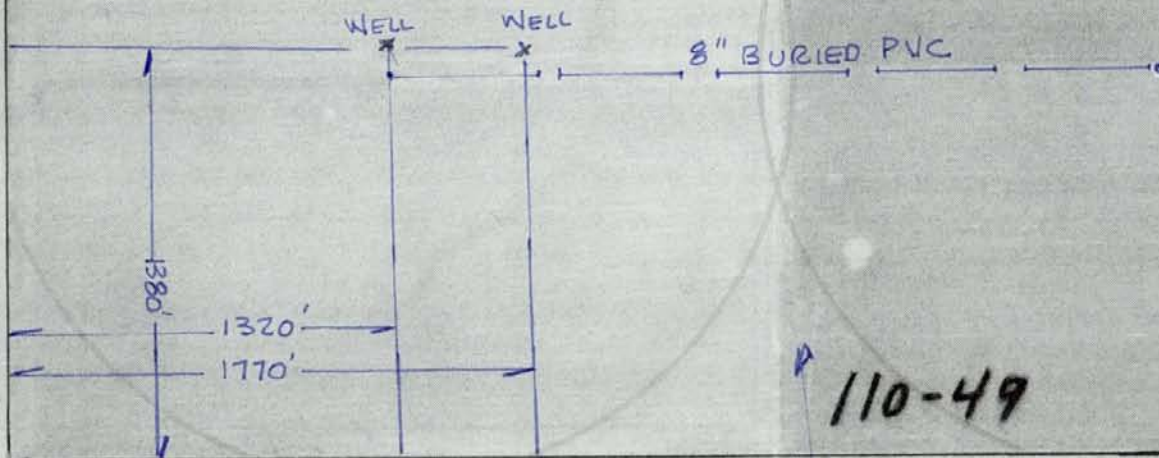
1.0

301.3

76L

24

312.8



110-49

2676-3

Map 2039-3



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

December 5, 2006

2676-3

Terrance Hill
47670 US Hwy 14
Aurora SD 57002

Dear Mr. Hill:

I am writing to acknowledge receipt of your 2006 irrigation questionnaires. On the questionnaire for Water Right No. 2676-3, you made a notation indicating ownership has changed from Verlyn Hill to your name.

Enclosed is a partially completed Notice of Transfer of Ownership form for filing an ownership change. Please review the form and make any necessary corrections. Upon completion, please sign the form and return it to our office with a required filing fee of \$2.50. The check or money order for the fee can be made payable to the Water Rights Program.

If you have any questions, please contact me.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

enclosure

NOTICE OF TRANSFER OF OWNERSHIP

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

No. 2676-3

Date: 12-18-06

I/We request that Water Right No. 2676-3

formerly owned by: Verlyn Hill

be transferred to: (name & address) Terrance Hill, 47670 US Hwy 14, Aurora SD 57002

Telephone No. 605 693-3641

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

264 acres - S 1/2 Section 24, T110N, R49W

I/We understand that the validity of Water Right No. 2676-3 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 required to cover the filing fees as required under SDCL 46-2-13. This form must be signed by the new owner.

I/We Terrance Hill, the new owner, certify that the above information is true and correct.

Terrance G. Hill
(Signed by new owner)

NOTE: Water permits may be cancelled for nonconstruction after the five year construction period has expired. 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.

RECEIVED
DEC 20 2006
WATER RIGHTS
PROGRAM

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date December 20, 20 06

RECEIVED OF Terrance Hill, 47670 US Highway 14, Aurora SD 57002

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use	2 50	
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 <u>2676-3</u>		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____	2 50	
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	2.50

No. 02704

By Darland Elbe
Chief Engineer gm



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

December 20, 2006

2676-3

Terrance Hill
47670 US Hwy 14
Aurora SD 57002

Dear Mr. Hill:

Thank you for following up on the ownership change for Water Right No. 2676-3. The transfer has been completed. The water right formerly listed in the name of Verlyn Hill is now listed in your name.

Enclosed is your Receipt No. 02704 in the amount of \$2.50. You may keep this for your records. If I can answer any questions for you, please contact me.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

enclosure

2676-3



400 Braasch Avenue
Norfolk, NE 68701
Phone – 402-371-0065

RECEIVED

September 2, 2020

SEP 08 2020

WATER RIGHTS
PROGRAM

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

RE: Water Right 2676-3

A signed notice of transfer of ownership form is included to transfer to Charles Pugsley Revocable Trust. Also included is the \$50 payment for the transfer.

Please let me know if you need anything else.

Best regards,

A handwritten signature in black ink that reads "Rod D. Johnson". The signature is written in a cursive style with a large, stylized "R" and "J".

Rod D. Johnson
Farm Manager

PAID

SEP - 8 2020

Ck# 65021

NOTICE OF TRANSFER OF OWNERSHIP

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

RECEIVED

No. 2676-3

SEP 08 2020

Date: August 26, 2020

WATER RIGHTS
PROGRAM

I/We request that Water Right No. 2676-3

formerly owned by: Terrance Hill

be transferred to: (name & address) Charles Pugsley Revocable Trust % Pinnacle Bank Mark
Kisker 3939 South St. Lincoln, NE 68506

Telephone No. 402-434-3192

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

264 acres - S 1/2 Section 24, T110N, R49W

I/We understand that the validity of Water Right No. 2676-3 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 Fifty Dollars (\$50.00) is required to cover the filing fees as required under SDCL 46-2-13. This form must be signed by the new owner.

I/We Charles Pugsley, the new owner, certify that the above information is true and
Revocable Trust correct.

Pinnacle Trust
By [Signature]
(Signed by new owner)

NOTE: Water permits may be cancelled for nonconstruction after the five year construction period has expired. 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.

RECEIVED

SEP 08 2020

WATER RIGHTS
PROGRAM

CORPORATE RESOLUTION

I hereby certify that a meeting of the Board of Directors of Pinnacle Bank, Nebraska, a corporation organized and existing under and by virtue of the laws of the State of Nebraska, held the 17th day of January, 2020, at which said meeting a quorum was present and acting throughout, the following resolution was adopted and ever since has been and now is in full force and effect:

"RESOLVED, that the below named Officers of Pinnacle Bank and Pinnacle Trust Services or any one of such Officers, be and they hereby are fully authorized and empowered in the name of Pinnacle Bank as Trustee, or Pinnacle Bank as Conservator, or Pinnacle Bank as Personal Representative, or Pinnacle Bank as Power of Attorney to direct the purchase or sale of, accept and request delivery of, receipt for, and distribute Trust assets, Conservatorship assets, Estate assets and assets managed pursuant to a Power of Attorney, and to make, execute, and deliver, any and all written instruments, deeds, notes, mortgages and deeds of trust necessary or proper to effectuate the authority hereby conferred. Any two of the Officers listed below may exercise depository and wire rights, transfer, endorse, assign, set over, and deliver any and all shares of stock, bonds, debentures, notes, evidences of indebtedness, or other securities now or hereafter standing in the name of or owned by the Trust Department of this Corporation or its nominee, Bea and Co."

I further certify that the authority thereby conferred is not inconsistent with the Charter or By-Laws of this Corporation, and that the following is a true and correct list of the officers authorized above as of the present date.

Trust Officers:

President/Trust Officer – John H. Wells
 Sr. Vice President/Trust Officer – Mark Kisker
 Vice President/Trust Officer – Pat Garrett
 Vice President/Trust Officer – Sharon Arthur
 Asst. Vice Pres/Trust Officer – Joseph Reding
 Asst. Vice Pres/Trust Officer – Darin Baehr
 Trust Officer – Jennifer Jensen
 Trust Officer – Danielle Shultz

Trust Assistant:

Trust Assistant – Phyllis Schmidt

Bank Officers

Sr. Vice President/CIO - John W. Thomas

John H. Wells
Mark Kisker
Pat Garrett
Sharon Arthur
Joseph J. Reding
Darin Baehr
Jennifer Jensen
Danielle Shultz
Phyllis Schmidt
John W. Thomas

In witness whereof, I have hereunto set my hand and the Seal of said Corporation this 17th day of



Perry A. Duckett
 Acting Secretary

2676-3

RECEIPT**WATER RIGHTS PROGRAM**

South Dakota Department of Environment and Natural Resources

Date September 8, 2020RECEIVED OF United Farm & Ranch Management PO Box 85506 1248 O Street Suite 1000, Lincoln NE 68501

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

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 <u>2676-3</u>	\$50.00
Fee for _____	\$
Fee for Issuing New Well Driller's License No. _____	\$
Fee for Renewal of Well Driller's License No. _____	\$
Fee for Issuing Well Pump Installer's License No. _____	\$
Fee for Renewal of Well Pump Installer's License No. _____	\$
(Any Other Work Provided by Law) TOTAL	\$50.00

By Eric Gronlund
Chief Engineer
gm



DENR
SOUTH DAKOTA

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
denr.sd.gov

September 8, 2020

2676-3

Rod D Johnson, Farm Mgr
United Farm & Ranch Management
400 Braasch Ave
Norfolk NE 68701

Dear Mr. Johnson:

I am writing to acknowledge receipt of the transfer of ownership form and the \$50 filing fee submitted for changing ownership on Water Right No. 2676-3.

The ownership change has been completed. Water Right No. 2676-3, formerly held by Terrance Hill is now listed as follows:

- Charles Pugsley Revocable Trust % Pinnacle Bank, 3939 South St., Lincoln NE 68506

As we discussed on the phone, the annual irrigation questionnaire will continue to be sent to Bradley Hanson, White SD as the renter of the property. If Mr. Hanson does not return the questionnaire in a timely manner, a copy of the letter scheduling a hearing will be sent to your attention. In the case of Mr. Hanson, he has always returned the form in a timely manner and we have never had to send him another notice to comply.

Enclosed for your records is a receipt for the filing fee you paid. If you have any questions, please let me know.

Sincerely,

Genny McMath
Water Rights Program
605 773-3352
Genny.mcmath@state.sd.us

encl