

1. Considered 7-21, 1976 2816-3
2. Name of Applicant CLARENCE LANNON
3. Post Office Address ANDOVER
4. Amount of water claimed 4.0
5. Source of water supply 2 80' & 85' DEEP WELLS
6. Water to be used for IRRIGATION
- Acres to be irrigated 283
7. Water to be diverted and used in DAY county
about 1W 5S miles of ANDOVER
8. Proof of Publication Received 7-21-76
Not Received _____

Check 1981 May Co. that found on May

2816-3 Nannon, Boss Clarence & Mary

8-8-78 W Well 55' deep 200 gpm

300 gpm pump, 100' deep

East Well 60' deep 100' deep

300 gpm pump, 100' deep

W Well 160' deep 160' deep

W Well 160' deep 160' deep

36' Row of Corn Mary

W Well Eugene Co. 4' deep

Pump 100' deep 100' deep

No 2557 25-20, Type 8RH

3 stage

E Well Eugene Co. 4' deep

Pump 100' deep 100' deep

No 2557 25-20, Type 8RH

As above Pump

t to _____
ed _____
erred _____

Map No. 2154-3 Water Division No. 3 JAMES RIVER District 4
 (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 CLARENCE HANNONPostoffice address ANDOVER, State SD 57422

If a corporation show date and place of incorporation _____

2. Method of accomplishing work (contract, employment of other, or by direct labor) CONTRACT3. Name of diversion work HANNON BROS. IRRIGATION PROJECT4. Amount of water claimed (cubic feet per second) 4.0 CFS (1800 GPM)5. Source of water supply 2 WELLS AND AND CREEK6. Location of point of diversion WELL #1 & #2 - 2050' & 1750' N 16.2° W OF
NE CORNER OF SEC 33 T122N R 59W(CONTINUED ON ATTACHED PAGE) County DAY7. Annual period or periods during which water is to be used APRIL - OCTOBER8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) IRRIGATION9. For irrigation use: Total number of acres to be irrigated 283

List below each forty acre subdivision, or lot, or fraction thereof and show number of acres to be irrigated in each.

Land Description	No. Acres Irr.	Land Description	No. Acres Irr.
<u>N 1/4, SE 1/4, SEC 29 T122N</u>		<u>SE 1/4, SE 1/4, SEC 29 122-57</u>	<u>40</u>
<u>R 59W</u>	<u>15</u>	<u>S 1/4, N 1/4, SEC 33, 122-59</u>	<u>40</u>
<u>NE 1/4, SE 1/4, SEC 29, 122-59</u>	<u>34</u>	<u>SE 1/4, N 1/4, SEC 33, 122-59</u>	<u>38</u>
<u>SW 1/4, SE 1/4, SEC. 29, 122-59</u>	<u>40</u>		

Attach sheet if more space is needed (CONTINUED ON ATTACHED PAGE)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 _____ years.11. Choice of newspaper for Notice of Intent to Appropriate Water publication BERKEEN AMERICAN NEWS

12. Principal Features of the Proposed Water Supply System.

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

TURBINE PUMPS

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

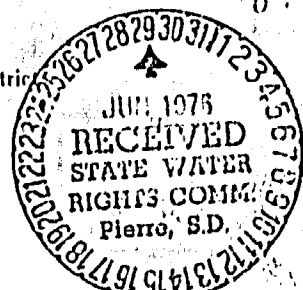
BURIED PIPE, AND CREEK CHANNEL
AND CENTRIFUGAL PUMPS

C. Works proposed to apply water to beneficial use.

CENTER PIVOT MACHINESEstimated Total Cost \$ 75,000

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 DAYI, CLARENCE B. HANNON 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 Clarence B. HannonSubscribed and sworn to before me this 28 day of June 1976Gordon H. Fleumer
 Notary Public (or other qualified officer)GORDON H. FLEUMER
 Notary Public - Day Co., So. Dak.
 My Commission Expires Aug. 27, 1981

WATER RIGHT APPLICATION APPROVAL

The Water Resources Commission hereby approves Water Right Application No. 2816-3

HANNON BROS.
(Applicant)

ANDOVER
(Post Office Address)

SOUTH DAKOTA 57422 With the following modifications:
(State)

The irrigation well^{are} approved under this Permit is located near domestic wells which may obtain water from the same aquifer. The irrigation well owner, under this Permit, shall control his irrigation withdrawals so there is not a reduction of needed water supplies in existing domestic wells.

Date of first receipt of application: JUNE 29, 1976

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

Date of receipt of corrected application: JULY 2, 1976

Approved JULY 21, 1976, Recorded in Book 15 Page 295

WATER RIGHT PERMIT NO. 2816-3

The Water Resources Commission hereby grants and issues this Water Right Permit No. 2816-3 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 JUNE 29, 1976
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before JANUARY 21, 1979
3. The whole of said work is to be completed on or before JULY 21, 1981
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is JULY 21, 1981
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 4.0 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 JULY 21, 1981; said water to be used during the following described annual period: APRIL - OCTOBER

Witness my hand this 2ND day of AUGUST, 1976

WATER RESOURCES COMMISSION

By:

John F. [Signature]
Chief Engineer, Executive Officer

Certificate of Construction Issued —, 19 —

Water License Issued —, 19 —

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

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 17 1/2", Depth 85 - 86'
- (2) Casing, Type Steel (wood, concrete, steel, etc) Diameter 1 1/2" Thickness 3/8"
- (3) Perforated Screen.
Type 60 slot Steel 1-3/4" Diameter 1 1/4" Length 15'
- (4) Gravel Pack. Thickness 4", Length of gravel pack full length

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 fine uniform sand

Depth to top of water bearing material 50'

Depth to bottom of water bearing material 85' - 86'

Thickness of water bearing material 35 - 36'

Depth to water (ground surface to water level) 30'

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

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

Send to
Pierre

Clarence B. Hannon
Signature of Applicant

Clarence B. Hannon

9. CONTINUED

NW $\frac{1}{4}$, NE $\frac{1}{4}$, SEC 33, 122-59	19 AC
SW $\frac{1}{4}$, NE $\frac{1}{4}$, SEC 33, 122-59	36
SE $\frac{1}{4}$, NE $\frac{1}{4}$, SEC 33, 122-59	21
	283 AC

6. CONTINUED

~~CREEK #1 1900' N 110° W OF NE CORNER
OF SEC 33, T122N, R59W~~

~~CREEK #2 2640' N 39° W OF SE CORNER
OF SEC 29, T122N, R59W~~

June 29, 1976

Hannon Bros.
Andover, SD 57422

Dear Sirs:

I am enclosing herewith the copy of AES publication #13 with the approximate quality of the 2 water samples you submitted here about 2 weeks ago plotted by means of red crosses in the chart on the outside back cover. You will see that they are of similar quality, being high in total salt load but rather low in sodium. Accordingly, their utility for irrigation is about the same.

The soils which you propose to irrigate are fairly well suited for irrigation except that the Lamoure silt loam slightly saline is poorly drained. This is in the northeast portion of the southeast quarter of section 29. Also, there is some soil area 19 in the section 33. The Fordville loam is quite well suited to irrigation and this would be the preferred area to develop. I would concentrate on these soils before I would attempt to irrigate the Lamoure. In all cases, you should irrigate with substantial quantities of this water and as infrequently as possible. I would suggest 3 inch minimum applications or whatever the soil reservoir will hold without undue leaching losses and infrequent use such as no more than 4 times in any one growing season.

A copy of this letter of recommendation is accompanying your application materials and copies of the water analysis to the State Conservation Commission for their formal action.

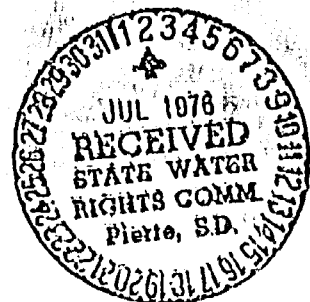
Sincerely yours,

L. O. Fine

L. O. Fine
Water Quality Lab

LOF:clb
Enclosures

cc: State Conservation Commission
D. Pahl
Denver Parks, County Extension Agent



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 HANNON BROS
ADDRESS ANDOVER, S. DAK 57422
COUNTY DAY

LEGAL DESCRIPTION

1. WELL LOCATION NE 1/4 33-122-59
2. LOCATION OF AREA TO BE IRRIGATED NE 1/4-33-122-59, NW 1/4-33-122-59
SE 1/4-29-122-59

TYPE OF IRRIGATION

3. GRAVITY _____ TOWLINE _____ CENTER PIVOT ☒ GUN _____
4. CROPS TO BE IRRIGATED CORN, ALFALFA, WHEAT

WATER QUALITY

5. SAMPLE NUMBER 76-589 (creek) 76-590 (well)
6. SALINITY (EC X 10⁶) 1534 (high) 1573 (high)
7. SODIUM (SAR) 1.94 (Cecw) 1.36 (low)
1.18 (Triduum)
8. RESIDUAL SODIUM CARBONATE (meq/l.) 0 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. DAY COUNTY SOIL SURVEY and: that the legal description for the location of the well and land to be irrigated is true and correct.

Hannon Bros By Clarence Hannon
APPLICANT'S SIGNATURE

SUBSCRIBED AND SWORN BEFORE ME THIS
2 DAY OF June 19 76.

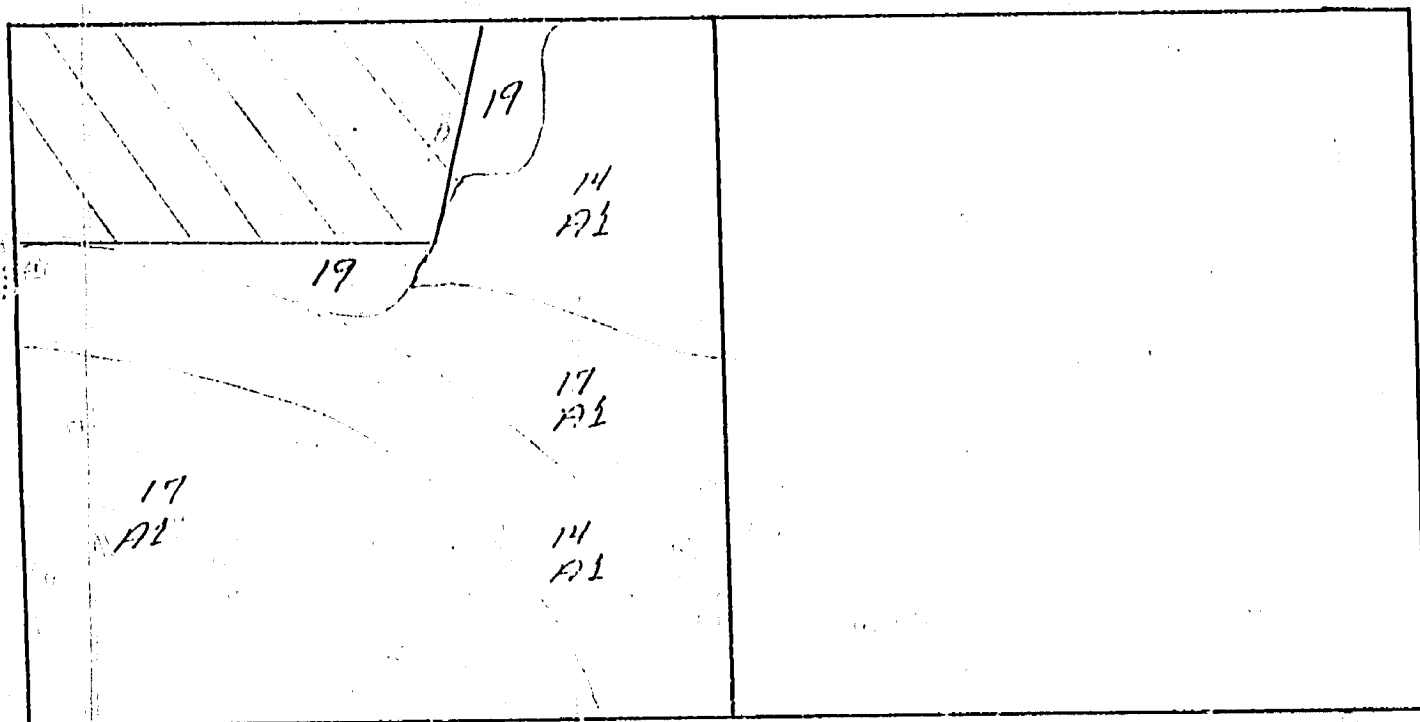
Clarence Hannon
(TITLE OR SEAL)

Albert J. Staffin
APPROVED/DISTRICT APPROVED

(SOILS INFORMATION ON REVERSE SIDE)

SE 1/4, Sec. 29, T122N, R59E

MAP



NARRATIVE

14 - FORDVILLE LOAM 0-2% SLOPES
DRAINAGE GOOD TO EXCESSIVE
FIRST CLASS SOIL

17 - GREAT BEND - BEDFORD SILT LOAMS 0-2% SLOPES
FIRST CLASS SOIL

19 LAMOURRE SILT LOAM, SLIGHTLY SALINE
POORLY DRAINAGE
SECOND CLASS SOIL

34 SIOUX SANDY LOAM 9% PLUS SLOPES
GOOD DRAINAGE
THIRD CLASS SOIL

INSTRUCTIONS FOR PREPARING FORM W1 #1

LEGAL DESCRIPTION:

Line 1 - show legal description to nearest 40 acres.
Line 2 - show legal description to nearest 40 acres.

TYPE OF IRRIGATION:

Complete lines 3 and 4.

SOILS INFORMATION: (please see example on reverse side)

Residents of counties with published or up-to-date soil surveys shall contact their local Conservation District for a copy of the soils map for the area to be irrigated and the narrative explanation of the map.

Residents of counties with no up-to-date soil survey information shall contact the Soil Conservation Service or their local Conservation District to obtain the best information available. If soil survey information is not available, the applicant is requested to obtain this information from a private consultant or professional soil classifier.

WATER QUALITY:

The applicant must send a sample of the ground water to be used for irrigation to the Water Quality Laboratory, Water Resources Research Institute, South Dakota State University, Brookings, South Dakota 57006.

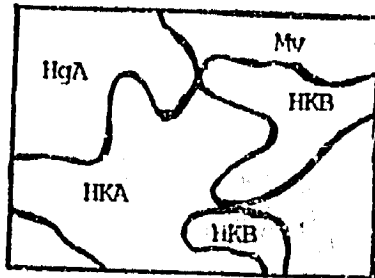
A report of the analysis will be mailed to the State Conservation Commission by the Water Quality Laboratory. The applicant will also receive an analysis report for his records.

Certification must be completed by applicant and notarized or attested to by Register of Deeds, Registered Professional Engineer, or Conservation District Official.

EXAMPLE

SOILS INFORMATION

SE 1/4, Section 23, T-2N, R-51E



HgA

Highmore - DeGrey silt loams - 0-2% slopes
DeGrey soils have a shallow clay-pan and have slow to very slow permeability generally not suitable for irrigation.

HKA

Highmore - Eakin silt loams - 0-2% slopes
Soils have a high available water capacity and moderate permeability.

HKB

Highmore - Eakin silt loams - 2-5% slopes
Same physical composition as HKA - moderate erosion problems.

Mv

Munjoy fine sandy loam - 0-2% slopes
Moderately rapid permeability, moderate or high available water capacity.

EXAMPLE

NW 1/4, SEC. 33, T122N, R59W

NE 1/4, SEC. 33, T122N,
R59W

19

34
D1

14
A1

14
A1

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

Submitted by: Hannon Bros.
 Address: DOVER, SD 57422

Date Rec'd June 7, 1976
 Sample No. 76-590
 Identification Well-35
N41, Sec. 33, T 122N, R 59W

WATER ANALYSIS

Calcium (Ca)	200	ppm*	10.00	me/l**
Magnesium (Mg)	82	ppm	6.72	me/l
Sodium (Na)	90	ppm	3.92	me/l
Potassium (K)	9	ppm	0.23	me/l
Sulfate (SO ₄)	555	ppm	11.54	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	17	ppm	0.47	me/l
Bicarbonate (HCO ₃)	390	ppm	6.40	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)	20	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1573	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	1.36			
Sodium	18.73	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.29			

Others:

*ppm=parts per million

**me/l=millequivalents per liter

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

COMMENTS: Total cations 20.57 me/l
 Total anions 18.41 me/l

By: Shirley Litten

Service Performed	Amount Due
-------------------	------------

Irrigation analysis

8.00 PAID

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 76-590

Amount Enclosed \$

Signed

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

Submitted by: Hannon Bros.

Date Rec'd. June 7, 1976

Address Andover, SD 57422

Sample No. 76-589

Identification Creek

NE 1, Sec. 33, T 122N, 59W

WATER ANALYSIS

Calcium (Ca)	141	ppm*	7.05	me/l**
Magnesium (Mg)	83	ppm	6.81	me/l
Sodium (Na)	129	ppm	5.61	me/l
Potassium (K)	9	ppm	0.23	me/l
Sulfate (SO ₄)	580	ppm	12.06	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	13	ppm	0.36	me/l
Bicarbonate (HCO ₃)	366	ppm	6.00	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)	300	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1534	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	7.43	1.94		
Sodium	28.47	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.74			

Others:

*ppm=parts per million

**me/l=millequivalents per liter

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

COMMENTS: Total cations 19.70 me/l
 Total anions 18.42 me/l

By: Shirley Hittan

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. 76-589

Amount Enclosed \$

Signed

No. 2816-3

Publish first publication, on or before

July 12, 1976

NOTICE OF INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

July 6, 1976

Notice is hereby given that Hannon Bros.

Bro

whose post office address is Andover, 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 4.0 cubic feet of water per

second of time from ~~the~~ ground water through the

Hannon Bros. #1, the point of diversion of which is to

be located in the _____

SE $\frac{1}{4}$ NE $\frac{1}{4}$

of Section 33, Twp. 122N, Range 59W. Said water to be used for the purpose of providing irrigation on the following described land:

S $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{4}$ NW $\frac{1}{4}$, Section 33; SE $\frac{1}{4}$, Section 29, T122N, R59W

This application No. 2816-3 will be considered by the Water Rights

Commission at the Court House at Winner, S.D.

upon the 21st day of July, 1976 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:

Hannon Bros. Andover, S.D. 57422

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Brown) ss.

I, Dianne Brenden hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Aberdeen American News

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 Aberdeen

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

July 12, 1976

July 19, 1976

Dianne Brenden
(Signature)

Principal Clerk
(Title)

July 19, 1976

(Date Signed)

IN 531 JUL 12 1976
NOTICE OF INTENT
TO APPROPRIATE WATER
Notice is hereby given that Hannon
Bros. whose post office address is
Andover, 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 40 cubic feet of water per
second of time from ground water
through the Hannon Bros. No. 1, the point
of diversion of which is to be located in
the SE 1/4 NE 1/4 of Section 33, Twp. 122N,
Range 57W. Said water to be used for the
purpose of providing irrigation on the
following described land: S 1/4 NE 1/4
NW 1/4 NE 1/4 S 1/4 NW 1/4 Section 33
SE 1/4 Section 29, T122N, R57W.
This application No. 2816-3 will be
considered by the Water Rights Com-
mission at the Court House at Winner,
S.D. upon the 31st day of July, 1976 at
10:00 A.M. All interested persons may
appear and be heard.
By: Burton F. Jones, Water Rights
Specialist, Water Rights Commission



NOTICE OF COMPLETION OF WORKS AND/OR
APPLICATION OF WATER TO BENEFICIAL USEPost Office Andover, S. DakDate 11/19/76

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 the maximum extent it is going to be used, not exceeding the amounts as specified in Water Right Permit No. 2816 - 3

Water Right Permit No. 2816-3 states that the diversion system is to be constructed by Nov, 1976 and that the water is to be put to beneficial use by Nov, 1976.

The diversion system was completed on Oct 16, 1976.
Applying the water to beneficial use was completed on Nov 12, 1976.

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.

Clarence B. Harrison
Clarence B. Harrison
(Signature)





Department of Water & Natural Resources

Joe Foss Building Water Rights Division
Pierre, South Dakota 57501

(605) 773-3352

October 13, 1982

Clarence Hannon
Andover,
South Dakota 57422

Dear Mr. Hannon:

The inspection of your water use system and inspection of the extent of your application of water to beneficial use, as developed under your Water Right No. 2816-3 has been completed. Your final water right document, the Water License, can now be issued.

Statutes require that we charge a \$50.00 fee for the inspection and issuing of the Water License. Upon receipt of the \$50.00 fee from you, your Water License will be sent to you.

You will also receive the Certificate of Construction as required by statute.

Sincerely,

KAREN SCHLAAK
Administrative Secretary

NOTE: On form of payment, please include the number of the water permit.
This insures proper handling of the fee.

WNR-814-7/79

Notification of Water License Ready for Issuing (\$50.00)



Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Department of Water & Natural Resources

Water Rights Division
605 773-3352

February 4, 1983

SECOND NOTICE
2816-3

Clarence Hannon
Andover,
South Dakota 57122

Dear Mr. Hannon:

October 13, 1982 you were notified the required final inspection fee of \$50.00 is due before Water License No. 2816-3 can be issued. As of this date, the fee has not been received.

The fee is a final step in the legal process of obtaining and perfecting a water right and is required by SDCL 46-2-13(3). Upon receipt of the \$50.00 fee, your Water License will be sent to you. You will also receive the Certificate of Construction as required by Statute. These are the final papers for the perfection of your Water Right.

A perfected water right is similar to a property right and once a water right is perfected, it cannot be lost as long as the water is used. Failure to pay the fee means that the legal requirements to establish a water right have not been completed and a property right has not been established.

Please submit the required fee immediately to avoid jeopardizing your water permit or advise if you have any questions.

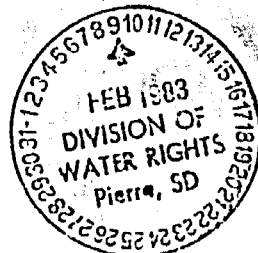
Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Division

JH:ks

Dear John:

*Sorry that I'm late in getting my \$50.00 in.
John, I just said even remember getting a notice that I was
to pay this. I am so glad you notified me before it was too
late. Thank you & your staff for all past favors.
Sincerely,
Clarence B. Hannon*



Permit No. 2816-3Water Division 3 JAMES RIVER Water District
10160005REPORT 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 CLARENCE HANNON of ANDOVER holder of Permit No. 2816-3, bearing date of priority of JUNE 29, 1976 authorizing the diversion of 4.0 cu. ft. per second of the waters of GROUNDWATER for IRRIGATION purposes, in DAY 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:
WELL #1 165' DEEP WITH 14" STEEL CASING - 15' SS SCREEN
AURORA VERTILINE PUMP 6" - TYPE BRH - POWERED BY CASE
4 CYLINDER DIESEL ENGINE
WELL #2 55' DEEP WITH 14" STEEL CASING - 15' SS SCREEN
AURORA VERTILINE 6" PUMP - TYPE BRH - POWERED BY CASE
4 CYLINDER DIESEL ENGINE
- B. Works used to transport water to place of use,
1200' OF 6" ALUMINUM MAINLINE
1600' OF 6" ALUMINUM GATED PIPE WITH 40" GATES

C. Works used to apply water to beneficial use.

GATED PIPE DELIVERS WATER TO LEVELLED LANDThe system is in the following condition: GOOD

The point of diversion is located WELL #1 - 3380'E & 660'N; WELL #2 - 1320'E
& 660'N, BOTH FROM THE W 1/4 CORNER, SECTION 33, T122N, R59W

The works are capable of diverting and conveying to the place of use 1.33 (600 GPM)cu. ft. per second of water which is to be used for IRRIGATIONWater has been put to beneficial use to the maximum extent as follows: ALL IN SECTION 33, T122N, R59W

<u>NW 1/4 NE 1/4</u>	<u>21 ACRES</u>
<u>SW 1/4 NE 1/4</u>	<u>8 "</u>
<u>SW 1/4 NW 1/4</u>	<u>36 "</u>
<u>SE 1/4 NW 1/4</u>	<u>36 "</u>

comprising a total of 101 acres of land.Date SEPTEMBER 16 1982

[Signature]
 (Signature)

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 2816-3

(1) WHEREAS, On the 29th day of June A. D. 19 76

Clarence Hannon

made Water Right Application No. 2618-3 for a permit to use 4.00 cubic feet per second of the waters of groundwater (two wells)

County of Day, State of South Dakota, for Irrigation

purposes; and

(2) WHEREAS, On the 21st day of July A. D. 19 76

Permit No. 2816-3, with a date of priority of June 29, 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 21st day of July A. D. 19 81 and for the

application to beneficial use of said water on or before the 21st day of July A. D. 19 81

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 1.33 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 land all in Section 33, T122N, R59W

NW $\frac{1}{4}$ NE $\frac{1}{4}$ 21 Acres (AB)

SW $\frac{1}{4}$ NE $\frac{1}{4}$ 8 Acres (AC)

SW $\frac{1}{4}$ NW $\frac{1}{4}$ 36 Acres (BC)

SE $\frac{1}{4}$ NW $\frac{1}{4}$ 36 Acres (BD)

TOTAL 101 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 Clarence Hannon

of RR#2, Box 10, Andover, South Dakota 57422
the holder _____ and owner _____ of said permit No. 2816-3 a water right, dating from June 29, 1976
to use of 1.33 cubic feet per second of the waters
of groundwater (two wells)

in the County of Day and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be diverted at Well #1 - 3380'E and 660'N (AC); well #2 - 1320'E
and 660'N (BC); both from W $\frac{1}{2}$ Corner, Section 33, T122N, R59W

and conducted to and upon portions of Section 33, T122, R59W more fully described
on the face of this License

for the purpose of Irrigation

Subject to any limitations listed in Water Right Permit No. 2816-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 14th day of March A. D.

Nineteen Hundred and Eighty-three

WATER MANAGEMENT BOARD

By:

John Hatch
Chief Engineer, Executive Officer
JOHN HATCH

RECEIPT

WATER RIGHTS COMMISSION

No 4 9155

State of South Dakota

February 9

1983

PIERRE,

19

RECEIVED OF Clarence B. Hannon, RR#2, Box 10, Andover, SD 57422

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)	2816-3	50	00
Fee for inspecting Construction, and issuing Cert. of Construction No.	2816-3		
Fee for inspecting Beneficial Use, and issuing Water License No.			
Fee for issuing Location Certificate-Dry Draw, No.			
Fee for filling			
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/ms

South Dakota Department of
Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

WATER RIGHTS DIVISION
Phone (605) 773-3352

March 14, 1983

Clarence B. Hannon
RR#2, Box 10
Andover, South Dakota 57422

Dear Mr. Hannon:

Enclosed herewith is, Water License No. 2816-3. 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
JOHN HATCH, Chief Engineer
Water Rights Division

JH:ms

Enclosures

WNR-817 3/83
Transmittal of Water License

**South Dakota Department of
Water & Natural Resources**

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

2816-3

July 13, 1988

Clarence Hannon
RR #2 Box 10
Andover, SD 57422

Dear Mr. Hannon:

Enclosed is a partially completed "Notice of Transfer" for use in filing an ownership change on Water Right No. 2816-3. The form should be completed and signed by the owner in the presence of a notary public. Upon completion of the form, return it to our office with a required filing fee of \$2.50. The water right will then 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.

If you have any questions, please contact us.

Sincerely,

Genny McMath
GENNY MCMATH
Natural Resources Analyst
605 773-3352

enclosure





NO. 2816-3

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights
Foss Building
Pierre, SD 57501

Date: 8-16-88

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

101 acres - W $\frac{1}{2}$ NE $\frac{1}{4}$ & S $\frac{1}{2}$ NW $\frac{1}{4}$ Section 33, T122N, R59W

formerly owned by Clarence Hannon

has been transferred to Kevin Anderson Box 32 Anderson, S.D. 57422
(please include complete mailing address)
together with any rights to the beneficial use of water thereon as evidenced by

Water Right Permit No. 2816-3 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 SOUTH DAKOTA)
County of Day) ss.

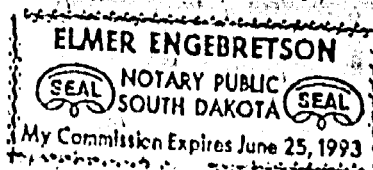
I, Clarence B. Hannon being first duly sworn on my oath depose and say: That my relation to the above described undertaking is that of Owner, that I have read the above foregoing statement, and I know of my own personal knowledge that the information herein stated is true.

Clarence B. Hannon
(Signed)

Subscribed and sworn to before me this 16th Day of August, 1988.

Elmer Engbretson
(Notary Public)

WNR-820-9/83
Notice of Transfer of Water Permit



RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

411372

Pierre, _____ August 25, 1988

RECEIVED OF Clarence B. Hannon, RR 2, Box 10, Andover, SD 57422-8311
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 <u>Permit No. 2816-3 trans. to Kevin Anderson</u>	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 (RS)

2816-3

SOUTH DAKOTA
Department of
Water & Natural Resources
Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181
WATER RIGHTS DIVISION
(605) 773-3352

August 26, 1988

Clarence B. Hannon
RR 2, Box 10
Andover, South Dakota 57422-8811

Dear Mr. Hannon:

Enclosed is receipt No. 411372 in the amount of \$2.50 which you paid for transfer of Water Right No. 2816-3.

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

Sincerely,

Maxine Stirling
Secretary

ms/

Enc.

cc: Kevin Anderson



2816-3



DEPARTMENT OF WATER & NATURAL RESOURCES
Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

February 1, 1991

KEVIN ANDERSON
BOX 32
ANDOVER SD 57422

NOTICE

RE: Violation of Requirement to Submit 1990 Irrigation Questionnaire

Our records indicate that the 1990 Irrigation Questionnaire has not been submitted for Permit No(s) 2816-3. The request for the Questionnaire was dated October 12, 1990. The Water Management Board has directed that owners of water permits who have not submitted the 1990 Irrigation Questionnaire be given notice of hearing(s) to be held by the Board to determine if any action is to be taken concerning the violation.

The hearings will be held at 9:15 am, February 27, 1991, at the Governor's Inn in the meeting room, 700 West Sioux Avenue, Pierre SD.

The hearing will be conducted pursuant to the provisions of SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26. Following the hearing(s), the Water Management Board can:

1. Amend Permit No(s) 2816-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action;
3. Take no action.

The hearing(s) is an adversary proceeding. The permit owner 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. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

If the questionnaire(s) is received in this office before the February 27th hearing date, your name will be deleted from the agenda for the hearing.

Very truly yours,

Ron Duvall, Natural Resources Engineer IV
Water Rights Division
605 773-3352

④ **SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☒ Show to whom delivered, date, and addressee's address. (Extra charge)
 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to:

KEVIN ANDERSON
BOX 32
ANDOVER SD 57422

4. Article Number
P 694 057 328

Type of Service:
☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

Always obtain signature of addressee or agent and **DATE DELIVERED**.

5. Signature — Addressee
 X *Kevin Anderson*

6. Signature — Agent
 X

7. Date of Delivery
02-05-91

8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Apr. 1989

• U.S.G.P.O. 1989-238-815

DOMESTIC RETURN RECEIPT

South Dakota

GREAT FACES. GREAT PLACES.

DEPARTMENT OF WATER & NATURAL RESOURCES
Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

February 15, 1991

2816-3

Kevin Anderson
Box 32
Andover, SD 57422

Dear Mr. Anderson:

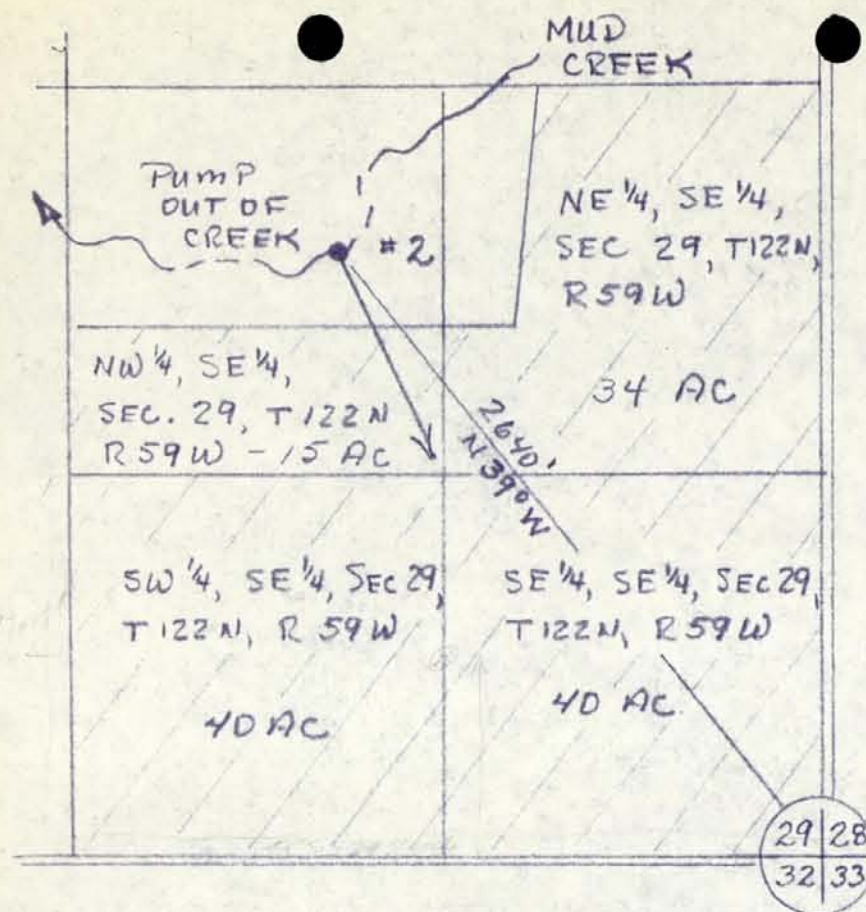
I am writing to acknowledge receipt of your 1990 irrigation questionnaire for Water Right No. 2816-3. You may disregard the February 1, 1991, Notice of failure to submit the 1990 irrigation questionnaire. With receipt of the questionnaire, your name has been deleted from the February Water Management Board meeting agenda.

If you have any questions, please contact Genny McMath, at (605) 773-3352.

Sincerely,



Ron Duvall, Natural Resources Engineer IV
Water Rights Division



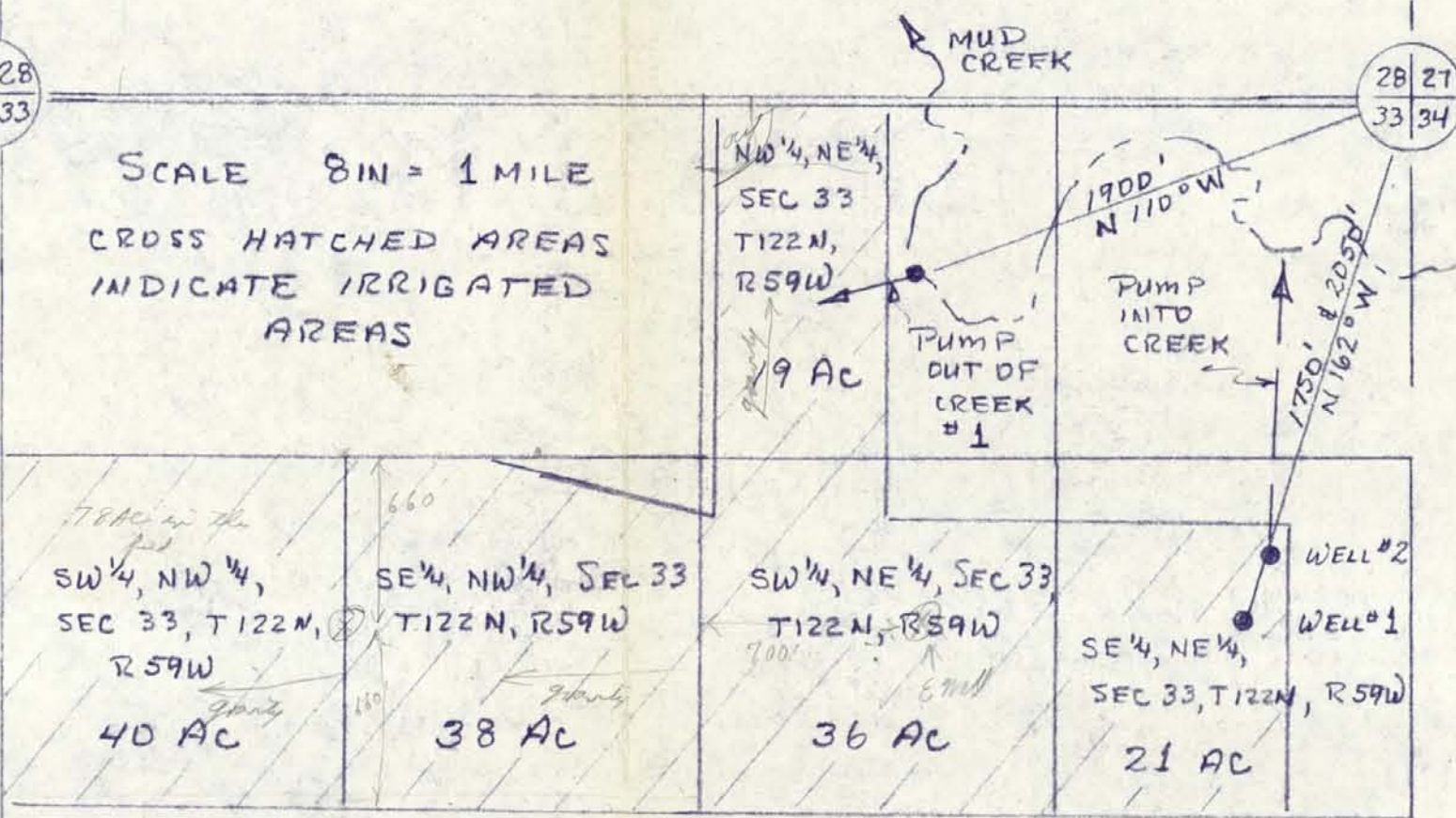
HANNON BROS.

CLARENCE HANNON

IRRIGATION PROJECT #1

POINTS OF DIVERSION

- WELL #1 2050' N 162°W OF NE CORNER OF SEC 33, T122N, R59W
- WELL #2 1750' N 162°W OF NE CORNER OF SEC 33, T122N, R59W
- CREEK #1 1900' N 110°W OF NE CORNER OF SEC 33, T122N, R59W
- CREEK #2 2640' N 39°W OF SE CORNER OF SEC 29, T122N, R59W



SCALE 8 IN = 1 MILE

CROSS HATCHED AREAS INDICATE IRRIGATED AREAS

AREA IRRIGATED 283 AC

WATER CLAIMED 4.0 CFS

I, DARRELL W. DEBOER, DO
HEREBY CERTIFY THAT THIS
MAP IDENTIFIES A
REASONABLY ACCURATE
RECORD OF THE LAND OF
HANNON BROS,
CLARENCE HANNON,
ANDOVER, S.D.
DAY COUNTY

DRAWN BY D.W. DEBOER
BROOKINGS, S.D.

PE # 2630
JUNE 18, 1976

Darrell W DeBow

MAP NO 2154-3 APPL NO 2816-3

NOT TO SCALE

122-59

2147B

215

20.3

47.4

8.1

26.4

WELL #2

WELL #1

1320

3380'

660'

33

106.4

117.5

415

122-59

Y

NOT TO SCALE

6.0

16.6

46.0

137.5

2-147B

11.3

19.2

36.0 y

121.3

108.0

122-59

88.9

2-147B

141.2

4.0



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

JUL 14 2010

2816-3
5565-3

Kevin Anderson
14118 418th Ave
Andover SD 57422

Dear Mr. Anderson:

Enclosed is your Water License No. 5565-3. This is the final water right document completing your process of obtaining a Water Right. Included with your license is a map prepared by the staff engineer who conducted the field investigation.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 5565-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

The applicable portions of Water Right No. 2816-3 were incorporated into Water License No. 5565-3. 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. If you have any questions, please contact our office.

Sincerely,

Garland Erbele, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures