

- 1. Considered 3-26-80
- 2. Name of Applicant DUWANE M. & SHARON J. DECKER
- 3. Post Office Address WOLSEY, S.D.
- 4. Amount of Water Claimed NO ADD'L ADD ACREAGE ON 1049-3
- 5. Source of Water Supply 103 FT. EXISTING WELL
- 6. Water to be used for IRRIGATION
- 7. Acres to be irrigated 40 maximum acre feet
- 8. Water to be diverted and used in SPINK County about 3W, 9 miles SOUTH of DOLAND
- 9. PROOF OF PUBLICATION Received 3-24-80

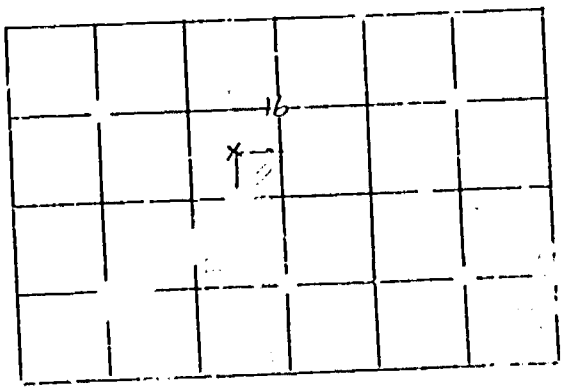
APPLICATION Not Received _____
Approved 3-26-80
Subject to WI Clause
Not Approved _____
Action deferred _____

Priority Date Received 12-31-79 Application Complete yes no ☒ FEE 150.00
? JULY-19-1963 Remarks W/L @ 1.71 cfs
March 6, 1970 1049-3 W/L @ 1.71 cfs

WATER QUALITY Date information and/or fee or corrected Application received _____
Period of Annual use APRIL 1st - NOVEMBER 1st
Received yes 3/6/80 no _____ APPROVED CONDITIONAL (Circle one)
WI-1 Description same as application yes no _____ Remarks _____

Disapproved _____

Returned _____



Diversion Point _____

Appropriate Center of SW 4 Section 16-115N-61W

Lands to be irrigated _____

SE & SW 4 Section 16-115-61

WELL LOG

Remarks Well has been inspected & determined clean & water
Permit 1049-3
Driller unknown Licensed yes _____ no _____
Depth 103' (bbl)

Water Right No. _____

MAP

3711-3
Map No. 689-3 Map located in Water Right X Map file _____
Type of Map Engr. Drawn ^{Aerial} Prepared by ASCS - Sampson
Calvin Vaidray

+++++

REVIEWED This Application was reviewed within 30 days of date received, accepted as complete, Number assigned and written up for advertisement before the Board on 3-26-80

Betty Westlund
(Signed)

+++++

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

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

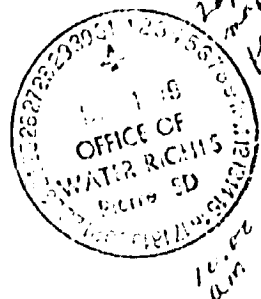
Remarks _____

No. 4486-3Map No. 689-3
3711-3Water Division No. 3

James River

District

(Blanks to be Filled by the Engineer for the W. R. C.)



APPLICATION FOR PERMIT

To add additional acreage on Permit No. 1049-3

To Appropriate Water within the State of South Dakota

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

1. Name of Applicant Duane M. and Sharon J. DeckerPostoffice address Box 423, Wolsey, State SD 57384

If a corporation show date and place of incorporation _____

(X) 2. Method of accomplishing work (contract, employment of others, or by direct labor) _____

3. Name of diversion work Decker Irrigation Project4. Amount of water claimed (cubic feet per second) no additional (under Permit No. 1049-3) w/L5. Source of water supply groundwater (existing well)6. Location of point of diversion 1300' N to 1200' E of SW Corner - Sec. 16-115N-61W (S.E. 1/4 SW 1/4)County Spink7. Annual period or periods during which water is to be used April 1st - November 1st8. Use to be made of water. (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation9. For irrigation use, Total number of acres to be irrigated 40

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>SW 1/4, 16-115N-61W</u>	<u>40</u>		

Attach sheet if more space is needed

(X) 10. Time required to complete construction of water supply system None This is ready to irrigate years. Additional time required to complete application of water to the proposed beneficial use None years.11. Choice of newspaper for Notice of Intent to Appropriate Water publication The Press, Redfield, SD

12. Principal Features of the Proposed Water Supply System.

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

(X) well

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

(X) well

C. Works proposed to apply water to beneficial use.

(X) wellEstimated Total Cost \$ NoneAttachments: 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 _____

(X) I, Duane M. Decker 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 constructionSigned Duane M. DeckerSubscribed and sworn to before me this 26 day of December 1979

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4486-3
DUWAYNE M. DECKER Box 423 - WOLSEY
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57384 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 DECEMBER 31, 19 79
 Date of return to applicant for correction, amendments or changes required JANUARY 2, 19 80
 Date of receipt of corrected application MARCH 6, 19 80
 Approved MARCH 26, 19 80, Recorded in Book 21 Page 157

WATER RIGHT PERMIT NO. 4486-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4486-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified by the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is MARCH 6, 19 80
2. The equivalent of at least one-fifth of the work above specified is ~~to be~~ completed ~~on or before~~ , 19
3. The whole of said work is ~~to be~~ completed ~~on or before~~ , 19
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is COMPLETED, 19
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 NO ADD'L (1.71 CFS - WATER RIGHT # 10493) 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 use served, and if for the irrigation purposes said appropriation must be limited to not more than 2 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied for irrigation on or before THIS DATE; said water to be used during the following described annual period: APRIL 1ST - NOVEMBER 1ST

Witness my hand this 2ND day of APRIL, 19 80

WATER RIGHTS COMMISSION

By:

John H. Halsey
 Chief Engineer, Executive Officer

Certificate of Construction Issued , 19

Water License Issued , 19

Permit No.

1049-3

Water Division No.

3 JAMES RIVER Water District

Certificate of Examination of Works

Report of Examining Engineer

To the State Water Resources Commission, Pierre, South Dakota:

Dear Sir: I hereby certify that having endeavored with your letter of authorization dated _____
 10____, I have this day made a thorough examination of the diversion works constructed by _____
 HUDSON FARMS, Inc., of RICHFIELD
 SPINK County, South Dakota, holder of Permit No. 1049-3, issued
 upon Application No. 1049-3 bearing date of priority of JUN 19, 1963 authorizing the
 diversion of 171 cu. ft. per second of the waters of GRAND WATER for IRRIGATION
 purposes. I have to report on the condition of the same as follows:

The diversion works comprise: 103' WELL WITH 8" LAMBE BOLLER PUMP
 POWERED BY 50HP U.S. ELECTRIC MOTOR WITH 1290' OF 8"
 MAINLINE WITH 3-12" TRAPED PUMP SPRINKLER LINES
 WITH 3/16" RAINBOW 1250W SPRINKLER HEADS @ 40' SPACING,
 @ 50 PSI

and the system is in the following condition: EXCELLENT

The point of diversion is located N 47° 30' E, 1269' FROM THE
 SW CORNER, SECTION 16, T11S, R61W

The works are capable of diverting and conveying to the place of use 2.02 cu. ft. per second of water,
 which is to be used for IRRIGATION

The legal subdivisions to be irrigated are: N 1/4 SW 1/4 & SW 1/4 SW 1/4
 SECTION 16, T11S, R61W

comprising a total of 12.02 acres of land.

The domestic use intended comprises _____

The utilization for power, milling, or other beneficial uses comprises: _____

Witness my hand, this 19th day of

OCTOBER

A. D. 1967

—SEAL—

WATER RIGHT SPECIALIST
 WATER RESOURCES COMMISSION

REC-1001/TOM
12/78

CONDITIONAL

d

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE
DIVISION OF CONSERVATION



NAME OF APPLICANT Durane Decker, Wolsey

SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED:

RECOMMENDED MANAGEMENT:

1. Water should not be applied more than 11A times during the irrigation season.
2. Each uninterrupted application (one rotation of center pivot) should be of at least 2-11 inches of water.
3. ☒ Yes ☐ No Surface drainage suggested on any area that tends to pond water.
4. ☐ Yes ☐ No Subsurface drainage suggested on "
5. ☒ Deep tillage (for the purpose of aiding movement of water through dense subsoils.
COMMENTS: Occasional use may be practical
6. ☐ Heavy fall application of irrigation water.
7. Type of irrigation system recommended for use on this application pivot

GENERAL COMMENTS:

Most of the SE 1/4 SW 1/4 16-115-61 is Wessington loam soils, which tend to be droughty under dryland conditions because of the gravelly sub-stratum.

More frequent irrigation may be needed on the Wessington Loam than on the Beotia Silt Loam.

Copy to applicant
Copy to Water Rights
Copy on file

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

Submitted by: Frank J. Becker
 Address: Box 423
Brookings, SD 57324

Date Rec'd: December 31, 1979
 Sample No.: 79-764
 Identification: all
Box, Sec. 16, T 115N, R 61E

WATER ANALYSIS

Calcium (Ca)	240	ppm*	12.00	me/l**
Magnesium (Mg)	34	ppm	2.76	me/l
Sodium (Na)	96	ppm	4.18	me/l
Potassium (K)	13	ppm	0.34	me/l
Sulfate (SO ₄)	400	ppm	8.32	me/l
Nitrate (a) N)		ppm		me/l
Chloride (Cl)	60	ppm	1.68	me/l
Bicarbonate (HCO ₃)	473	ppm	7.76	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)		ppm		me/l
Alkalinity (Methyl Orange)	333	ppm		me/l
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		E.P.G.***
Electrical Conductivity	1517	ppm (as CaCO ₃)		
Sodium Adsorption Ratio	1.55	micromhos per cm at 25° C.		
Sodium	21.70	Adjusted SAR	4.35	
Residual sodium carbonate	0.00	% of cations		
pH	7.25	me/l		

Others:

*ppm=parts per million

**me/l=millequivalents per liter

***E.P.G.=grains per gallon

COMMENTS: Total cations 19.28 me/l
 Total anions 17.76 me/l

By: Shirley Mattan

Service Performed

Amount Due

Irrigation analysis

\$15.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 79-764

Amount Enclosed \$

Signed

SOIL/WATER COMPATIBILITY APPLICATION FORM

STATE CONSERVATION COMMISSION

SOUTH DAKOTA, DEPARTMENT OF AGRICULTURE

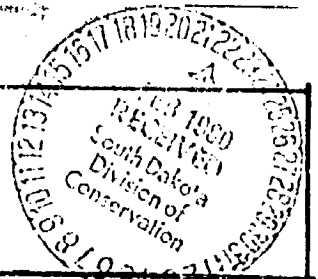
OWNERS NAME: Duane M. Decker OWNERS ADDRESS: Box 423, Wolsey, S.D.
COUNTY LAND LOCATED IN: Spink Co. PHONE: 883-4122 57384
TENANT'S NAME AND ADDRESS (If Other Than Owner): _____

In accordance with State Law SDCL 46-5-6.3, if a water right is granted with a conditional permit (Soil/Water Compatibility), a copy of such conditional permit must be filed with the County Register of Deeds.
This action must be taken by the holder of a water right within 6 months of receipt of such water right.

LEGAL DESCRIPTION: (Show Legal Description to Nearest 10 Acres.)
1. WELL LOCATION OR DIVERSION POINT: Center of SE 1/4 of 16-115-61
2. SURFACE WATER SOURCE: Well
3. LOCATION OF AREA TO BE IRRIGATED: SE 1/4 of SW 1/4 of 16-115-61
4. INDICATE NON-IRRIGATED AREAS AND (APPROX.) ACRES ON MAP: (Farmstead, shelterbelts, wetlands, etc.)
5. TYPE OF IRRIGATION: (Show approximate acres under each type of system)
GRAVITY _____ TOWLINE _____ CENTER PIVOT X GUN _____ OTHER (Specify) _____
6. CROPS TO BE IRRIGATED: Corn & Alfalfa
7. SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED:
LAND: SW 1/4 & NE 1/4 of 16-115-61
IN WHAT NAME: Hudson Farms

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

8. SAMPLE NUMBER: 79-764
9. SALINITY (EC X 10⁶): 1517
10. SODIUM (SAR): 1.55 ADJUSTED (SAR) 4.35 (.7) = 3.04



I hereby certify that I personally obtained or that I personally observed the taking of a sample of the water to be used in irrigating the above-described land. I also hereby certify that the required procedures for the taking of the sample (see back) were followed, and that the sample was taken at 10 A.M./P.M., on December 24, 1979, at the following location: SW 1/4 16-115 N-61 W
by Duane M. Decker (individual who took sample if other than applicant). I also hereby certify that the water sample taken has NOT been adulterated or tampered with in any manner, and is TRULY REPRESENTATIVE of the water which will be used in irrigating the above-described land.

I also hereby certify that a chemical analysis of the irrigation water representative of that used to irrigate shall be required from South Dakota State University and the soils information has been acquired from Spink Conservation District, County Extension Office or Soil Conservation Service; and further, that the legal description for the location of the well and land to be irrigated is true and correct.

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

SUBSCRIBED AND SWORN BEFORE ME THIS
26 DAY OF December 1979.

[Signature]
(NOTARY PUBLIC - Registered Spink Co.)

Duane M. Decker
APPLICANT'S SIGNATURE

[Signature]
Director, Division of Conservation

____ APPROVED
____ DISAPPROVED
X CONDITIONALLY



IMPORTANT

Action by the Department of Agriculture or the State Conservation Commission is not the final action on any application.

In all cases a WATER RIGHT must be obtained from the State Water Rights Commission.

No. 4486-3

Publish first publication, on or before March 11, 1980

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

March 6, 1980

Notice is hereby given that Duwayne H. & Sharon J. Dacker whose post office

address is Holsey, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8; 46-5-10 thru 46-5-22, 46-5-41; 46-6-3, 46-6-3.1, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Board Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use no add'l cubic feet of water per second of time from groundwater to add additional acreage on an existing permit (1 well existing) through the Dacker Irrigation Project/, the point (s) of diversion of which is (see) to be located in the approximate center of SW1/4

of Section 16, Twp. 115N, Range 61W. Said water to be used for the purpose of providing irrigation on portions of the following described land:

SE1/4 SW1/4, Section 16, T115N, R61W

This Application No. 4486-3 will be considered by the Water Management Board at SDNA Auditorium, 411 E Capitol, Pierre SD upon the 26th day of March, 1980 at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised at the hearing. Decisions of the Board may be appealed to the Courts as provided by law. Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWR, Joe Foss Building, Pierre SD, prior to the hearing date for assistance to assure access to the hearing.

WATER MANAGEMENT BOARD

PETTY WILSTAD
Water Rights Specialist

cc: Duwayne Dacker
Holsey,
South Dakota 57784

FORM 6 - Notice of Intent to Appropriate Water
GROUNDWATER

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

No. 4486-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Spink) ss.

I, Roberta A. Toothed hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Redfield Press

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

MARCH 12

MARCH 19

Roberta A. Toothed
(Signature)

Clark
(Title)

3/19/80
(Date Signed)

No. 4486-3
NOTICE OF HEARING
ON APPLICATION
TO APPROPRIATE
WATER
Pierre, South Dakota 57501

March 6, 1980

Notice is hereby given that
Duwayne M. and Sharon J.
Decker whose post office address
is Wolsey, South Dakota, has
made an application in accor-
dance with the provisions of
SDCL 46-1-1 thru 46-1-9, 46-1-14;
46-2-9 thru 46-2-11, 46-2-13; 46-5-1
thru 46-5-8; 46-5-10 thru 46-5-22, 46-
5-41; 46-6-3, 46-6-3.1, 46-6-5, 46-6-
6.1, 46-6-10, 46-6-14 and Board
Rules ARSD 52:01:01:01 thru
52:01:01:13, for a permit to ap-
propriate for beneficial use no
add'l cubic feet of water per
second of time from groundwater
(1 well existing) through the
Decker Irrigation Project to add
additional acreage on an existing
permit. The point of diversion of
which is to be located in the
approximate center of SW 1/4 of
Section 16, Twp. 115N, Range
61E. Said water to be used for the
purpose of providing irrigation on
portions of the following
described land:

SE 1/4 SW 1/4, Section 16, T115N.
R61W.

This Application No. 4486-3 will
be considered by the Water
Management Board at SDEA
Auditorium, 411 E. Capitol,
Pierre, SD upon the 26th day of
March, 1980 at 10 A. M. The
Board is authorized to make a
determination on this application
at the hearing. All interested
persons may appear and be
heard. Any person who may be
affected by a Board decision who
desires to present evidence or
cross-examine witnesses accord-
ing to SDCL 1-26 may notify
the Board in writing prior to the
hearing or orally at the hearing.

This hearing is an adversary
proceeding. Any person has the
right to be present or to be repre-
sented by a lawyer. These and
other due process rights will be
forfeited if they are not exercised
at the hearing. Decisions of the
Board may be appealed to the
Courts as provided by law. Any
handicapped person wishing to
attend this hearing can contact
the Water Rights Division,
D.VNR, Joe Foss Building,
Pierre, SD, prior to the hearing
date for assistance to assure
access to the hearing.

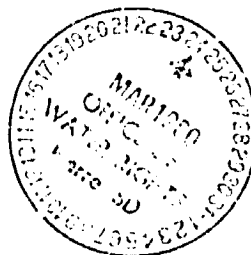
WATER MANAGEMENT
BOARD

BETTY WESTLUND
Water Rights

Specialist

cc: Duwayne Decker, Wolsey,
South Dakota 57284.

(March 12, 19)



RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 7194

PIERRE, January 2, 1990

RECEIVED OF Duwane M. Decker, Box 423, Wolsey SD 57384

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

Fee for Application for Permit to Appropriate Water No. <u>4486-3</u> (examination, processing, recording and filing) -----	150.	00
Fee for Inspecting Construction, and Issuing Cert. of Construction No.-----		
Fee for Inspecting Beneficial Use, and Issuing Water License No.-----		
Fee for Issuing Location Certificate-Dry Draw, No.-----		
Fee for filling -----		
Fee for certified copy of -----		
Fee for Print copy of map -----		
Fee for Certifying -----		
Fee for <u>11.50</u> ----- (any other work as provided by law)		
TOTAL	150.	00

WATER RIGHTS COMMISSION

By (John Hatch)
Chief Engineer, Executive Officer
JOHN HATCH /bt

April 7, 1980

Duwane M Decker
Box 423
Wolsey, SD 57384

Dear Mr. Decker:

Enclosed herewith is your Water Right Permit No. 4486-3 as approved by the Water Management Board authorizing the diversion system and to apply the water to beneficial use, not exceeding the limits as specified in said Water Right Permit No. 4486-3.

The Board will schedule an inspection so that your Certificate of Construction and/or Water License may be issued to you, thus completing your acquisition of a Water Right.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights, WMD

JH/gy

enci

SECOND NOTICE
PERMIT NO. 4486-3

NOTICE OF WATER LICENSE INSPECTION FEE REQUIREMENT

December 20, 1982

Duane M. & Sharon J. Decker
Box 423
Wolsey, South Dakota 57364

Dear Mr. & Mrs. Decker:

September 10, 1982 you were notified the required final inspection fee of \$50.00 is due before Water License No. 4486-3 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

CD0802ks.vr

No. 4486-3

SOUTH Dakota Department of
Water & Natural Resources

Joe Foss Building Water Rights Division
Pierre, South Dakota 57501

(605) 773-3352

September 10, 1982

Durane M & Sharon J Decker
Box 423
Wolsey SD 57384

Dear Mr & Mrs Decker:

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. 4486-3 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)

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

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501
March 22, 1983

Water Rights Division
605 773-3352

4486-3
Duwayne M Decker
Box 423
Wolsey SD 57384

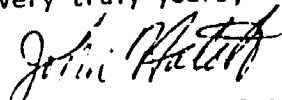
Dear Sir:

Water Permit No. 4486-3 was approved with the qualification that the irrigation questionnaire be submitted each year. To date we have not received the 1982 questionnaire from you.

Please complete the enclosed questionnaire and return to this office. Failure to return the questionnaire is in violation of the conditions under which the permit was approved.

Please advise, if you have any questions.

Very truly yours,



JOHN HATCH, Chief Engineer
Water Rights Division

JH:ks
enclosure

Permit No. 4486-3Water Division 3 JAMES RIVER Water DistrictREPORT 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 DUANE M. & SHARON J.

DECKER of WOLSEY holder
 of Permit No. 4486-3, bearing date of priority of N¹/₂ SW¹/₄ & SW¹/₄ SW¹/₄ JULY 19, 1968
SE¹/₄ SW¹/₄ MARCH 4, 1982, 12 *
 authorizing the diversion of 1.71 * cu. ft. per second of the waters of GROUNDWATER
 for IRRIGATION purposes, in SPIK 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:
103' DEEP WELL WITH 16" STEEL CASING - 25' JOHNSON IRR. SCREEN
LAYNE BOWLER 8" PUMP. N° NOS33, POWERED BY 50HP
US ELECTRIC MOTOR @ 1770 RPM

B. Works used to transport water to place of use,
50' OF 8" ALUMINUM LINE TO CENTER OF PILOT

C. Works used to apply water to beneficial use.
LOCKWOOD 9 TOWER CENTER PILOT SYSTEM, WITH
NELSON #100 END GUN

The system is in the following condition: GOOD

The point of diversion is located 50' SW OF THE CENTER OF THE
SW⁴ SECTION 16, T115N, R61W

The works are capable of diverting and conveying to the place of use 2.00 (900 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:

FOR IRRIGATING A 132 ACRE CIRCLE IN THE SW⁴ *
SECTION 16, T115N, R61W

comprising a total of 132 acres of land.

* APPLICABLE PORTIONS OF WATER LICENSE N° 1049-3
 HAVE BEEN INCORPORATED INTO THIS WATER LICENSE

The same will be a well under the 1049-3
 to add it to the approved order shall be 4486-3

DATE AUGUST 25, 1982
Burton Jones
 (Signature)

(1) WHEREAS, On the 31st day of December A. D. 19 79
Duwane M and Sharon J Decker

(2) WHEREAS, On the 26th day of March A. D. 1980
Permit No. 4486-3, with a date of priority of March 6, 1980

WHEREAS, on the 25th day of August, 1982, the applicable portions of Water Right No. 1049-3 have been incorporated into this Water License No. 4486-3 with priority dates of July 19, 1963 for the N½ SW¼ and SW¼ SW¼ and March 6, 1980 for the SE¼ SW¼,

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 1.71 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,

for irrigating a 132 acre circle in the SW 1/4 Section 16, T115N, R61W (C)

(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 Duane M & Sharon J Dacker

of Box 423, Wolsey SD 57384
the holder s and owner s of said permit No. 4486-3 a water right, dating from July 19, 1963 and
March 6, 1980 to use of 1.71 cubic feet per second of the waters
of groundwater (one well)

in the County of Spink and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be diverted at: a point 50' SW of the center of the SW 1/4, Section 16,
T115N, R61W (CC)

and conducted to and upon a 132 acre circle in the SW 1/4 Section 19, T115N, R61W

for the purpose of Irrigation

Subject to any limitations listed in Water Right Permit No. 4486-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 25th day of January A. D.
Nineteen Hundred and Eighty-three

WATER MANAGEMENT BOARD

By:

John Hatch
Chief Engineer, Executive Officer
JOHN HATCH

Permit No. 4486-3

Water Diversion No. 3 James River Water District
10160006

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Duwane M & Shorn J Decker

_____ the holder _____ of
Permit No. 4486-3, issued upon Application No. 4486-3, bearing date of priority of the N $\frac{1}{2}$ SW $\frac{1}{4}$ & SW $\frac{1}{4}$ SW $\frac{1}{4}$ from
& the SE $\frac{1}{4}$ SW $\frac{1}{4}$ from March 6, 1980, authorizing the diversion of 1.71 cu. ft. per second of the waters of _____
groundwater (one well) County of Spink, State of South Dakota at _____
a point 50' SW of the center of SW $\frac{1}{4}$ Section 16, T115N, R61W

_____, for Irrigation

purposes, has ve 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 2.00 (900 gpm) cu. ft. per second of water.

Date January 25, 1983

* The applicable portions of
Water Right No. 1049-3 have
been incorporated into this
Water License No. 4486-3

John Hatch
JOHN HATCH, Chief Engineer
Water Rights Division

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 9114

PIERRE, January 18, 1983
Wolsey, SD 57384

RECEIVED OF Duwane M. Decker, Box 423

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. 4486-3	50	00
Fee for inspecting Beneficial Use, and issuing Water License No. 4463-3		
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 (ms)

No. 4486-3

 **Department of
Water & Natural Resources**

Joe Foss Building Water Rights Division
Pierre, South Dakota 57501

(605) 773-3352

January 26, 1983

Duwane M & Sharon J Decker
Box 423
Wolsey SD 57384

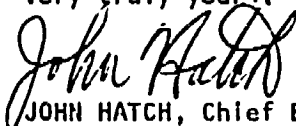
Dear Mr. & Mrs. Decker:

Enclosed herewith are, Water License No. 4486-3 and Certificate of Construction.

Water License No. 4486-3 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:ks

enclosures

NOTE: Although your pump capacity is 2.00 cfs (900 gpm), you are legally entitled to pump only 1.71cfs (770 gpm). Permit No. 4486-3 was approved for "no additional" cfs and the enclosed license incorporates the 1.71 cfs authorized by Water Right No. 1049-3. If you wish to pump the maximum cfs allowed by law (1.89 cfs or 849 gpm), a separate application for the additional cfs will need to be obtained. Diversion rates are on the basis of 1.0 cfs (449 gpm) per 70 acres of land.

WNR-817-7/79
Transmittal of Water License

Water Rights Division - DWR
Conversation or File Documentation

File No. 4486-3

NAME OF PERSON OR FILE Duane Decker
ADDRESS: Wolsley COUNTY Spink
DATE: April 18, 1983 TELEPHONE 883-4122 or 883-4151 At work
RE: pump capacity (note on cover letter for water license)

COMMENTS:

Mr Decker called and wanted to know how we arrived at the 900 gpm his pump was capable of pumping. (See note on cover letter for license) He indicated he had a low pressure system (40 lbs pressure) and could at the most - pump 800 gpm. (1.78 cfs)

I indicated that as long as he diverted only what he was authorized (1.71 cfs) it didn't make that much difference.

Mr. Decker was concerned about what would happen in the future if someone looked at his license and thought he was pumping 900 gpm. After talking with Jim Winterton, I told Mr. Decker someone from the Staff would stop by and re-check the system in the area.

File in Permit or other file as necessary. Use to document conversations and what the other party was told; why action or decision was made.

4/82

NAME: Jimmy J

12 4/4/86 3

 **Department of
Water & Natural Resources**

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

February 17, 1989

Duwane M. & Sharon Decker
Box 423
Wolsey, SD 57384

Dear Mr. and Mrs. Decker:

On October 6, 1988, the Water Management Board adopted rules to implement a 1988 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;

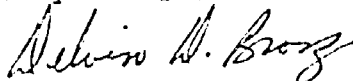


Each of these equipment requirements are discussed more thoroughly in Sections 74:02:09:05 through 74:02:09:10 of the enclosed rules. Appendix A contains diagrams of the arrangements of these anti-pollution devices.

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

NOT TO SCALE (4486-3)
(1049-3)

145.3

NC

579-798



NC

NC

16

78.0

78.0

75.7

76.0

64.5

5.5

115 - 11

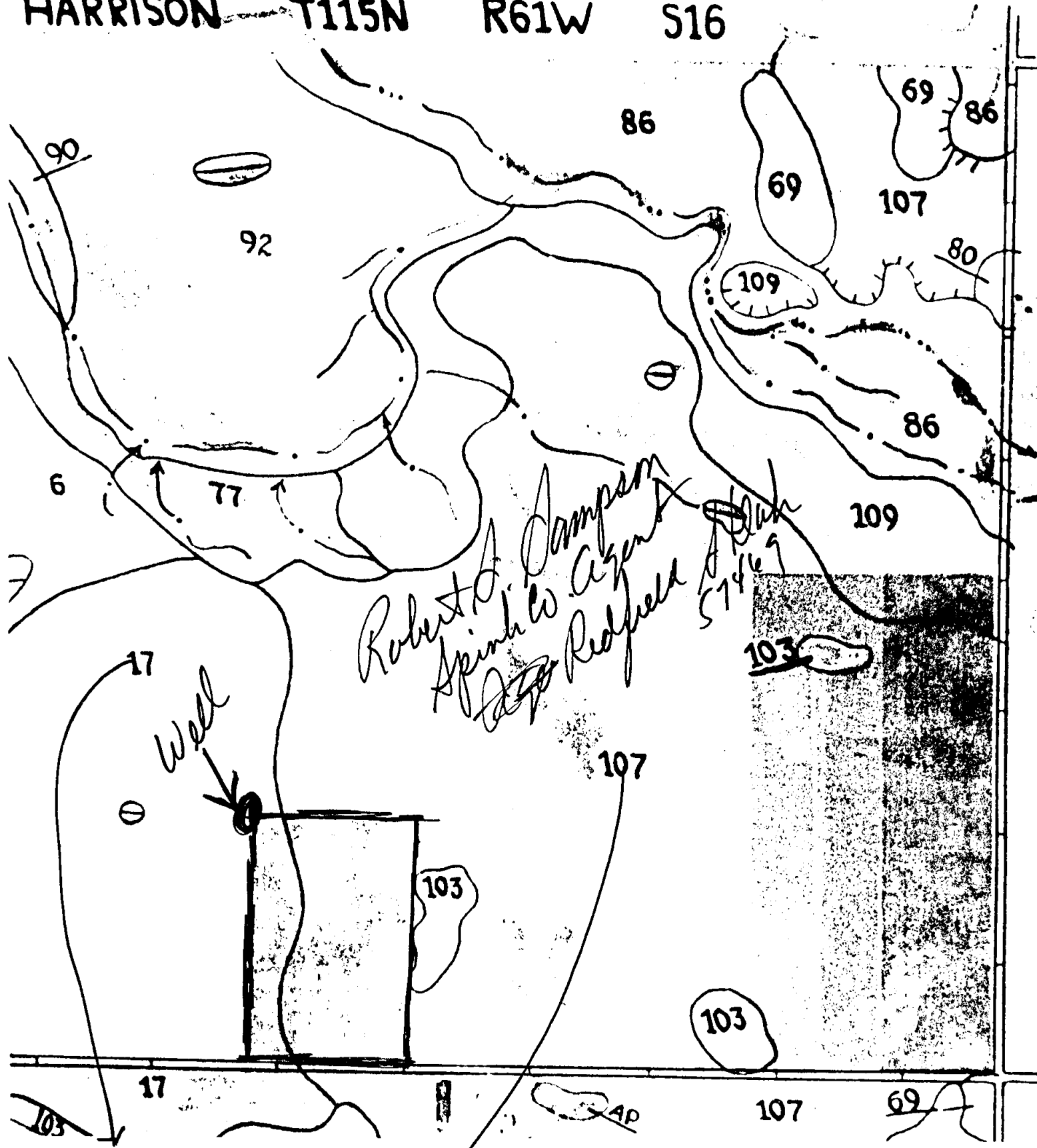
5.5



8.0

136.0

HARRISON T115N R61W S16



No. 17--Beetia Silt Loam, till substratum, level (0-1%); excellent prospect for sprinkler irrigation or fair for gravity irrigation.

No. 107--Wessington Loam, nearly level (0-2%); it is a good prospect for both sprinkler and gravity irrigation.

Robert S. Sampson
 Sprinkler Agent
 Redfield, S.D. 57469
 MAP NO 689-3A APPL. 4486-3

4486-3

SD EForm - 1621LD V1

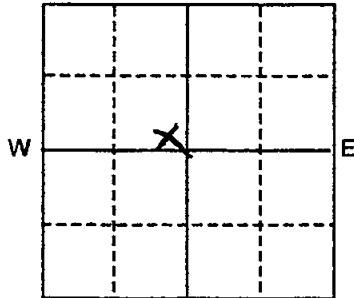
SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location $\frac{1}{4}$ SW $\frac{1}{4}$ Sec 16 Twp 61 Rg 115

County Spink Harrison North

Please mark well location with an "X"



Well Completion Date

6/8/2017

1 Mile

Distance to nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)?
None ft. from (identify source)

PROPOSED USE:

☐ Domestic/Stock ☐ Municipal ☐ Business ☐ Test holes
☒ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Reverse Rig

CASING DATA:

☐ Steel ☒ Plastic ☒ Other
 If other describe Stainless Steel

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
SDR26 LB/FT	16 IN	0 FT	77 FT	26 IN
SS LB/FT	16 IN	77 FT	117 FT	26 IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
#20	10	Lb/gal	0 Ft	75 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure
Tremie Pipe

SCREEN:

☐ Perforated pipe ☒ Manufactured
 Diameter 16 Inches Length 40 Feet
 Material Stainless Steel
 Slot Size .050 Set From 77 Feet to 117 Feet

Other information

WAS A PACKER OR SEAL USED?

☒ Yes ☐ No

If so, what material? Enviro Plug

Describe packer(s) and location
Above Screen

DISINFECTION: Was well disinfected upon completion?

☒ Yes, How? Chlorine☐ No, Why Not?

Lab to which water quality sample sent for analysis

Well Owner: Duwane Decker

Business Name:

Address: 40250 182nd St.

City, State, Zip: Frankfort SD 57440

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
Top Soil	0	3
Yellow Clay	3	18
Blue Clay	18	35
Fine Sand & Coal	35	45
Gravel & Coal	45	117

STATIC WATER LEVEL

FEET

If flowing: closed in pressure PSI

GPM flow through Inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other

Reduced flow rate GPM

Can well be completely shut in?

WELL TEST DATA:

☐ Pumped Describe:
☐ Bailed
☐ Other

Pumping Level Below Land Surface

Ft. After Hrs. pumped GPM

Ft. After Hrs. pumped GPM

If pump installed, pump rate: GPM

REMARKS

Old well was no good
 Replacement well
 plugged old well

Tulare: East James

AM

This well was drilled under license # 722 and this report is true and accurate.

Drilling firm: Stretch's Well Service Inc.

Signature of License Representative:

Duwane M Decker
 Signature of Well Owner or Equitable Property Holder:

Tom Hatcher
 Signature of Well Owner or Equitable Property Holder:

RECEIVED

Date: 6-21-17

JUL 14 2017

WATER RIGHTS PROGRAM

4486-3

RECEIVED

OCT 29 2021

WATER RIGHTS
PROGRAM

Duwane M. Decker

40205 182nd St.

Frankfort, SD 57440

October 27, 2021

Dear Sir:

RE: Permit No. 4486-3

My original permit 4486-3 allowed me to irrigate 160 acres. Does it still permit me to irrigate 160 acres?

Thank you for answering my question.

Sincerely,



Duwane M. Decker



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

November 1, 2021

4486-3

Duwane Decker
40205 182nd St
Frankfort SD 57440

Dear Mr. Decker:

Thank you for submitting your irrigation questionnaire so quickly. In response to your letter concerning the number of acres authorized for irrigation, I am sending you a copy of the water right.

You are correct, you originally had authorization to irrigate 160 acres. Once a permit is approved, after the construction period has passed, a staff engineer goes out to conduct a field investigation for the purposes of issuing a water license. In the case of your water permit, a staff person was out in August 1982, verified construction was complete and noted a pivot was in use which covered 132 acres. The water license was then issued for 132 acres.

If I can answer any more questions, please give me a call.

Sincerely,

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

enclosure

12410010/26/24
SUB NET 1
RETURN TO SENDER
N4000 PRAIRIE EAGLE FIRE
KORON CO 5700 4400
RETURN TO SENDER