

~~7-2-82~~ 4 WQ

1. Considered: 2-3, 1981 Water Right No. 4045-3
4045-3
2. Name of Applicant RONALD STARR
3. Post Office Address Box 296 Doland 57436
4. Amount of Water Claimed 2.28 maximum acre feet
5. Source of Water Supply 72' well
6. Water to be used for IRR acres to be irrigated 160
7. County Spink about 4 1/2 miles of Doland
8. PROOF OF PUBLICATION: Received 2-8-82 Not Received
- APPLICATION: Approved 6-1-82 Subject to
- Not Approved Action Deferred

PRIORITY Dated Received 12/23/81 Application complete-yes no x FEE 250.00
12-23-82 Remarks Need fee and WQ

Corrected Application received 1-7-82 Period of Annual Use March - November

WATER
QUALITY

Received yes 1/8/82 no APPROVED/ CONDITIONAL (Circle one)
WI-1 Description same as application yes no Remarks

Disapproved Returned

Diversion Point
Approximate center SE $\frac{1}{4}$ 20-117N-
R61W

Land to be irrigated
SE $\frac{1}{4}$ 20-117-61

WELL LOG Driller Huron Drilling Licensed - yes x no

Depth 72' well (76' on the log)

Remarks

MAP Map No. 4051-3 Map located In Water Right X Map file _____
 Type of Map aerial Prepared by Spink County SCS

+++++

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

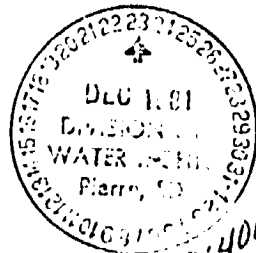
1-8-82

Daily Western
 (Signed)

+++++

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

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

No. 4845-3Map No. 4051-3 Water Division No. 3 JAMES RIVER DistrictAbove for Office Use 10160006

APPLICATION FOR PERMIT To Appropriate Water within the State of South Dakota

Check one of the following:

New ☒ Vested Right ☐ Future Use ☐Change in Diversion ☐ Additional Diversion ☐Change in Acreage ☐ Additional Acreage ☐

1. Name of Applicant Ronald Starr Phone No. (605) 635-6168
 Post Office Address Box 296 Doland State South Dakota 57436
 (Street, RR, or Box) (Town) (Zip Code)

If a corporation show date and place of incorporation -----2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract3. Name of diversion work Ronald Starr - Unit # 14. Amount of water claimed (cubic feet per second) 2.28 MAX ALLOWABLE5. Source of water supply Ground Water6. Location of point of diversion Center of SE $\frac{1}{4}$ -20-117N-61WCounty Spink7. Annual period or periods during which water is to be used March - November8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation9. For irrigation use, UNIT IRRIGATION Total number of acres to be irrigated 160

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.
SE $\frac{1}{4}$ of SE $\frac{1}{4}$ -20-117N-61W	40
SW $\frac{1}{4}$ of SE $\frac{1}{4}$ -20-117N-61W	40
NE $\frac{1}{4}$ of SE $\frac{1}{4}$ -20-117N-61W	40
NW $\frac{1}{4}$ of SE $\frac{1}{4}$ -20-117N-61W	40

Land Description	No. Acres Irr.

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 14 years.

11. Choice of county newspaper for publication of Notice of Intent to Appropriate Water James Record Ther.Sally Plainman
Huron SD 57350
Doland 57436

12. Principal Features of the Proposed Water Supply System.

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

Pump Bowl

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

Main Line

C. Works proposed to apply water to beneficial use.

Center PivotEstimated Total Cost \$ -----

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 Spink ss.

I, Ronald Starr 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 Ronald StarrSubscribed and sworn to before me this 16th day of December, 1981

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Management Board hereby approves Water Right Application No. 4845-3

RONALD STARR

(Applicant)

Box 296, DOLAND

(Post Office Address)

SOUTH DAKOTA 57436

(State)

With the following qualifications.

The irrigation well approved under this Permit will be located near domestic wells and other irrigation wells which may obtain water from the same aquifer. The irrigation well owner, under this Permit, shall control his irrigation withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in irrigation wells having prior water rights.

This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

Date of first receipt of application DECEMBER 23, 1981

Date of return to applicant for correction, amendments or changes required DECEMBER 23, 1981

Date of receipt of corrected application JANUARY 8, 1982

Approved APRIL 7, 1982, Recorded in Book _____ Page _____

WATER RIGHT PERMIT NO. 4845-3

The Water Management Board hereby grants and issues this Water Right Permit No. 4845-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as qualified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is DECEMBER 23, 1981
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before OCTOBER 7, 1984
3. The whole of said work is to be completed on or before APRIL 7, 1987
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is APRIL 7, 1989
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 2.28 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for beneficial uses served, and if for irrigation purposes said appropriation must be limited to not more than 2 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied

for irrigation on or before APRIL 7, 1989 said water to be used during the following described annual period: MARCH - NOVEMBER

Witness my hand this 12th day of APRIL, 1982

THE WATER MANAGEMENT BOARD

By: John Hatch
Chief Engineer, Water Rights

Certificate of Construction Issued _____, 19____

Water License Issued _____, 19____

D. Well Information

- (1) Drill Hole, Diameter 30", Depth 72 ft.
- (2) Casing, Type Plastic (wood, concrete, steel, etc.), Diameter 16", Thickness .500
- (3) Screen, Type Slotted, Diameter 16", Length 20'
- (4) Gravel Pack, Thickness 7", Length of gravel pack Top to Bottom

E. Dugout Information or Estimates

- (1) Surface dimensions, _____, Depth _____

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

- (1) Water Bearing Materials. (Attach a copy of test well log)

Depth to top of water bearing material 25'

Depth to bottom of water bearing material 72'

Depth to water (ground surface to water level) 25'

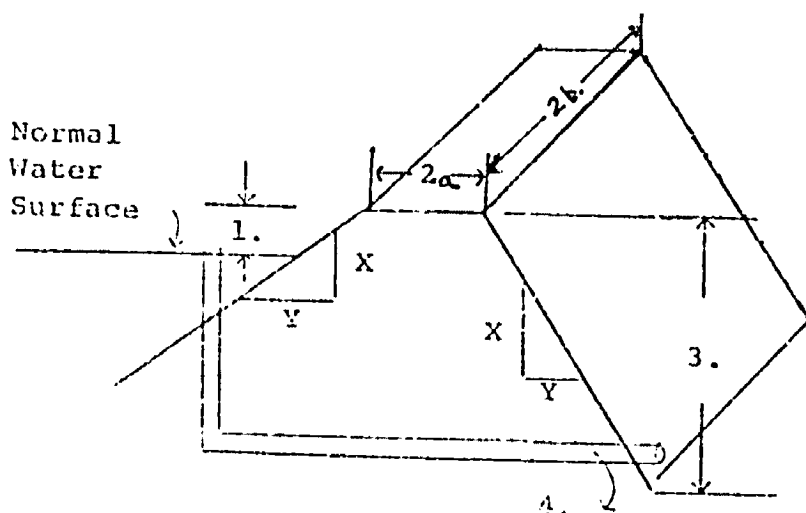
- (2) Distance to nearest existing household or livestock watering well.

On same owner's property 200 rds.

On property owned by others 320 rds.

G. Water Storage Dams

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, length, maximum water depth, surface area, drainage area, storage capacity, dam slope, dimensions, location and size of outlet works, of each storage dam. The location of each water storage dam should be shown on the water right map.



1. Freeboard _____
- 2a Crest width _____, length _____
3. Height of Dam _____
4. Outlet dimensions:
Pipe diameter _____
Spillway width _____
- X & Y slope:
Upstream _____
Downstream _____
- Surface area of impoundment _____
- Drainage area above dam _____

December 30, 1981

Ronald Starr
Box 296
Doland, SD 57436

Dear Mr. Starr:

Enclosed is your copy of the laboratory report of analysis for water sample No. 81-1430.

I have plotted the approximate quality of your water by means of a red cross in the chart located on the back cover of the accompanying AES pamphlet 913.

Sample No. 81-1430 is classified as a medium to high saline, low sodium water. It is suitable as a source for irrigation.

Calcium-bicarbonate is the predominate salt dissolved in this sample.

The Beekie and Great Bend silt loams found in the SE 1/4 of Section 20-117-61 are compatible with the quality of your water. However, the LaDelle-Tetonka silt loams located in the shallow, narrow channel running through the eastern quarter of the section may pond under irrigation. Persistent wet spots in this area should be maintained in grass or a grass/alfalfa mixture.

If a rising water table does develop on your Tetonka soils, please contact your county extension agent or this office for assistance.

The WI-1, soils information, and a copy of the water analysis are being forwarded to the Division of Conservation for their action.

Sincerely yours,

Michael H. Sanders
Water Quality Lab
Division of Conservation

MHS:cht
Enclosures
cc: Division of Conservation
D. Pahl, Extension Service
Division of Water Rights

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

Name:	RONALD STARR	Date Rec'd	Dec 17, 1981
Address	BOX 296, DOLAND 57436	Sample No.	81-1430
	cc: HURON DRILLING	Identification	WELL- 80.00ft.
	PO BOX 1422, HURON 57350	117N 61W 20	d

WATER ANALYSIS

Calcium (Ca)	112	ppm*	5.59	me/l**
Magnesium (Mg)	24	ppm	1.97	me/l
Sodium (Na)	47	ppm	2.04	me/l
Potassium (K)	8	ppm	0.20	me/l
Sulfate (SO4)	172	ppm	3.58	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	36	ppm	1.02	me/l
Bicarbonate (HCO3)	317	ppm	5.20	me/l
Carbonate (CO3)	0	ppm	0.00	me/l
Iron (Fe)		ppm		me/l
Flouride (F)		ppm		me/l
Manganese (Mn)		ppm		
Boron (B) ppm	0.00	ppm		
Hardness (EDTA as CaCO3)		ppm		g.p.g.***
Total solids		ppm		
Total Cations			9.31	me/l
Total Anions			9.80	me/l
Alkalinity (Methyl Orange)	250	ppm (as CaCO3)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO3)		
Electrical Conductivity	300	micromhos per cm at 25 C		
Sodium Adsorption Ratio	1.05	Adjusted SAR	2.54	
Sodium	20.33	% of Cations		
Residual sodium carbonate	0.00	me/l		
pH	7.35			
Others:				
*ppm=parts per million				***g.p.g.=grains per gallon
**me/l=milliequivalents per liter				

COMMENTS

By: Shirley Mittan

Service Performed:

Irrigation Analysis

Total Cost:	\$ 29.00
Amount Received:	0.00
Balance Due:	29.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 81-1430

And Enclosed \$
Signed

CONSERVATION COMMISSION
W/1 FORM
3/80

Office Use Only

7994

SOIL/WATER COMPATIBILITY PERMIT APPLICATION FORM

STATE CONSERVATION COMMISSION

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

OWNERS NAME: Ronald Starr

OWNERS ADDRESS: Box 296

Poland, So.

COUNTY LAND LOCATED IN: Spink PHONE: (605) 635-6169

TENANT'S NAME AND ADDRESS: (If Other Than Owner) _____

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

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

1. WELL LOCATION OR DIVERSION POINT: Center of Sec. 20-117N-61W

2. SURFACE WATER SOURCE: Ground Water

3. LOCATION OF AREA TO BE IRRIGATED, NOTE: SOILS INFORMATION FOR THIS AREA MUST ACCOMPANY THE APPLICATION. (See Instruction sheet)

Legal Description	Acres	Legal Description	Acres
SE $\frac{1}{4}$ of SE $\frac{1}{4}$ -20-117N-61W	40		
SW $\frac{1}{4}$ of SE $\frac{1}{4}$ -20-117N-61W	40		
NE $\frac{1}{4}$ of SE $\frac{1}{4}$ -20-117-61W	40		
NW $\frac{1}{4}$ of SE $\frac{1}{4}$ -20-117-61W	40		

4. TYPE OF IRRIGATION: GRAVITY: _____ TOWLINE: _____ CENTER PIVOT: ☒ GUN: _____ OTHER: _____ (Specify) _____

5. CROPS TO BE IRRIGATED: Corn, Alfalfa, Small Grain

6. SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED: _____
LEGAL DESCRIPTION: _____
IN WHAT NAME: _____

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

7. WATER SAMPLE NUMBER: 81-1430

8. SALINITY (EC X 10⁶): 800

9. SODIUM (SAR): 1.05

10. ADJUSTED (SAR): 2.54 (1.7)

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 instruction sheet) were followed, and that the sample was taken at 3:45 a.m./p.m., on Dec. 11, 1981, at the following location: SE $\frac{1}{4}$ -20-117N-61W-Spink County, by John Gullford (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 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

16 DAY OF December, 1981.

(NOTARY PUBLIC)

Ronald Starr
APPLICANT'S SIGNATURE

John Gullford
Director, Division of Conservation

Action by the Department of Agriculture or the State Conservation Commission is not the final action on any application. In all cases a WATER PERMIT must be obtained from the Board of Water Management.

APPROVED

DISAPPROVED

☒ CONDITIONALLY APPROVED

REQ. MGMT/FORM
4/81

11/18/57
Conditional Approval

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE
DIVISION OF CONSERVATION

NAME OF APPLICANT Ronald Starr
RD# 20-117-61 - 150 acres

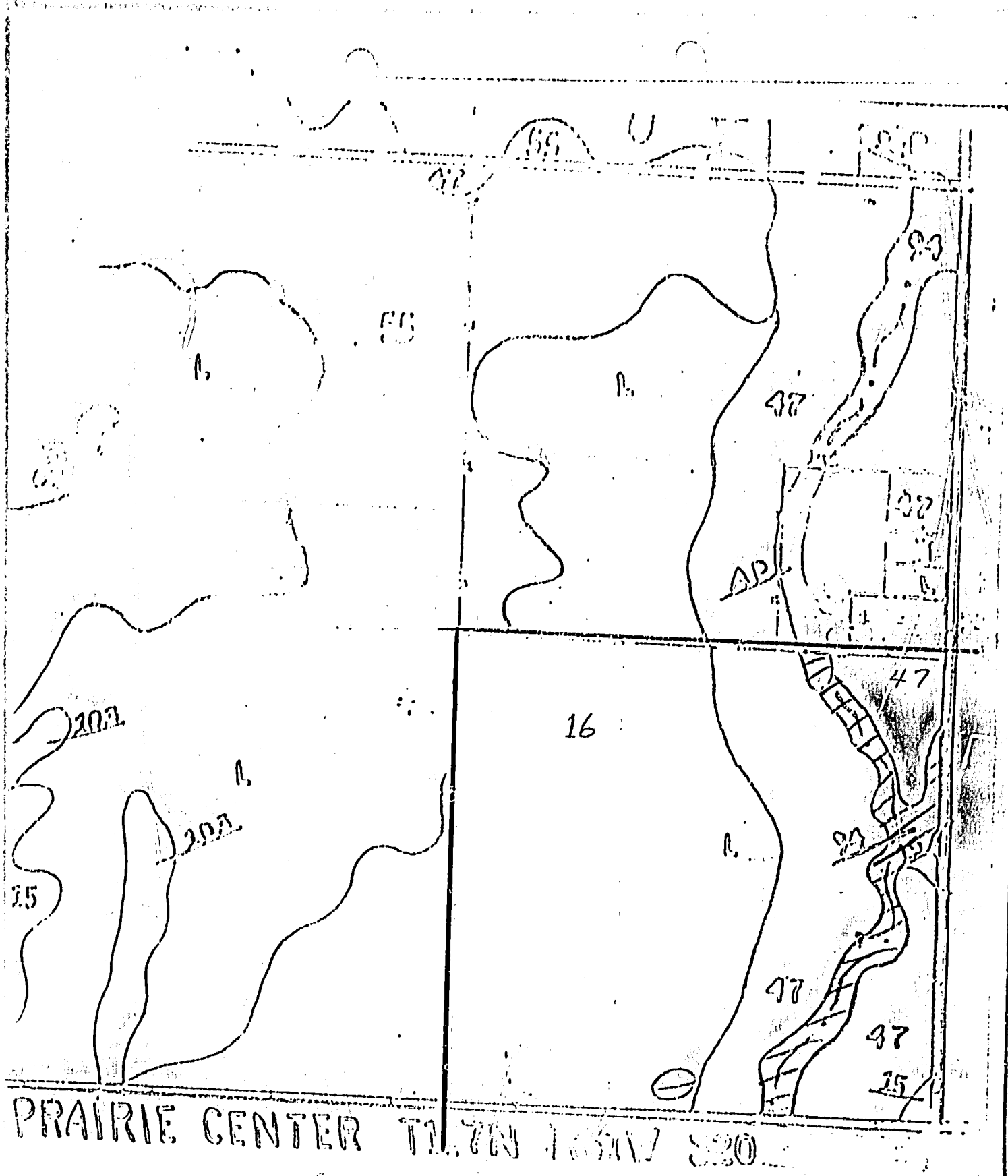
SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED:

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

#94 LeDalle - Tetonka - These soils are poorly drained and should be kept in permanent vegetation such as grass or an alfalfa grass mixture to prevent problems with traction and ponding. These soils are indicated by red hatch marks.

RECOMMENDED MANAGEMENT



Small number 505 Red Hill S. Det.

No. 4845-3

Publish first publication on or before January 21, 1982

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota, 57501

January 12, 1982

Notice is hereby given that Ronald Starr whose post office address is Box 296, Doland, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9, 12 thru 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-12, 46-5-25, 46-5-41; 46-6-3, 46-6-3.1, 46-6-5, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14 and Board Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use 2.28 cubic

feet of water per second of time from groundwater (1 well) through the Ronald Starr

Unit #1

 , the point ~~(xx)~~ of diversion of which is ~~(xxx)~~ to be located in the
approximate center of SE $\frac{1}{4}$

of Section 20, Twp. 117N, Range 61W. Said water to be used for the purpose of providing irrigation on portions of the following described land:

SE $\frac{1}{4}$, Section 20, T117N, R61W

This Application No. 4845-3 will be considered by the Water Management Board at Meeting Room #1 Knelp Bldg, Church & Illinois, Pierre SD upon the 3rd day of February, 1982

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 Circuit Court and the State Supreme Court 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.

For the Water Management Board

cc: applicant

BETTY WESTLUND, Water Rights Specialist

WNR-806A-10/31 Notice of Intent to Appropriate Water
GROUNDWATER

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

No. 1545-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }
County Spink } ss.

I, Harbert J. Miller hereby

certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the The Times-Record

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

The Times-Record of Doland, S.D. 5/4/82

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

January 21, 1982

January 28, 1982

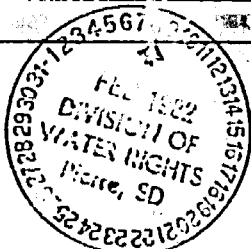
Harbert J. Miller
(Signature)

Publisher
(Title)

Feb. 1, 1982
(Date Signed)

Cost of Printing: 28.⁰⁰ 2 weeks

WNR-808-7/79
Proof of Publication



74 lines

NOTICE OF HEARING

No. 4845-3
Publish (first publication on or be-
fore January 21, 1982)

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE
WATER

Pierre, South Dakota, 57501
January 12, 1982

Notice is hereby given that Ronald
Starr, whose post office address is
Box 11, 206, Volant, South Dakota,
has made an application in accord-
ance with the provisions of SDCL
46-1-1 thru 46-1-9, 46-1-12 thru
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, 46-5-25, 46-5-31, 46-
5-32, 46-6-3, 11, 12, 46-6-5, 17, 46-6-1,
46-6-10, 46-6-13, 46-6-14, and
Board Rules 80 ASD, 82-01101-01
thru 82-01101-09 for a permit to
appropriate for beneficial use 2.28
cubic feet of water per second of
time from groundwater (11 well)

through the Ronald Starr Unit #1
the point (of diversion of which is)
to be located in the approximate
center of SE 1/4 of Section 20,
T117N, R61W, S28E, SD 57501.
This application No. 4845-3 will
be considered by the Water Man-
agement Board at Meeting Room
#11, Knapp Bldg, Church & Illin-
ois, Pierre, S.D. upon the 3rd
day of February, 1982 at 10 A.M.
The Board is authorized to make
a determination on this applica-
tion 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 46-1-26) 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 for, to be re-
presented 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 Cir-
cuit Court and the State Supreme
Court as provided by law.

Any handicapped person wishing
to attend this hearing can contact
the Water Rights Division, DWR,
Joe Foss Building, Pierre, S.D.,
prior to the hearing date for as-
sistance to assure access to the
hearing.

For the Water Management Board
BETTY WESTLUND, Water Rights
Specialist

cc: applicant
WNR-806A-10/81 Notice of Intent
to appropriate Water
GROUNDWATER

(January 21 and 28, 1982)

Water Rights Division

(605) 773-3352

February 8, 1982

Ronald Starr
Box 296
Doland, South Dakota 57436

Dear Mr. Starr:

This will notify you that your application No. 4845-3 was not heard before the Water Management Board at their meeting on February 3 due to the fact we did not receive any evidence of Publication.

The Affidavit of Publication must be received before March 1, 1982 in order to be considered at the April 7th Board meeting.

If the Application was not advertised by the newspaper for the February meeting please advise this office and it will be re-advertised for the April 7 1982 meeting.

Sincerely,

Genny Young
Water Rights Specialist

GY:ms

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 8641

January 7

82

PIERRE,

19

RECEIVED OF Ronald Starr, Box 296, Doland SD 57436

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

Fee for Application for Permit to Appropriate Water No. 4845-3 (examination, processing, recording and filing)	250	00
Fee for Inspecting Construction, and Issuing Cert. of Construction No.		
Fee for Inspecting Beneficial Use, and Issuing Water License No.		
Fee for Issuing Location Certificate-Dry Draw, No.		
Fee for filing		
Fee for certified copy of		
Fee for Print copy of map		
Fee for Certifying		
Fee for (any other work as provided by law)		
TOTAL	250	00

WATER RIGHTS COMMISSION

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

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

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3131

March 23, 1987

RONALD STARR
BOX 296
DOLAND, SD 57436

NOTICE

Re: Violation of Water Permit(s) 4845-3 and 1986 Irrigation
Questionnaire Requirements.

Our records indicate that the 1986 Irrigation Questionnaire has not been submitted for Permit No(s). 4845-3. The request for the questionnaire was dated November 3, 1986. The Water Management Board has directed that owners of water permits who have not submitted 1986 Irrigation Questionnaires be given notice of permit violation and of hearing(s) before the Board. The hearing(s) will be held to determine action to be taken by the Board for violation of Water Permit No(s). 4845-3 qualification:

"This permit is approved subject to the Irrigation Water Use Questionnaire being submitted each year."

The hearing will also be to determine if Permit No(s). 1247-3 should be amended with the qualification to require the Questionnaire to be submitted each year.

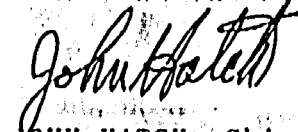
The hearing(s) will be at 2:00 pm, May 6, 1987, in Room 216, Joe Foss Building, 523 E Capitol, Pierre SD.

The hearing(s) 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 hearings(s), the Water Management Board can:

1. Suspend Permit No(s). 4845-3 until either the 1986 Questionnaire is submitted or for the period of up to one year;
2. Amend Permit No(s). 1247-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
3. Postpone any action;
4. 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.



JOHN HATCH, Chief Engineer
Water Rights Division
605 773-3352

NOTE: If the questionnaire(s) are received in this office before the hearing date, you will no longer be in violation of your permit(s) and your name will be deleted from the agenda pertaining to these hearings.

**Dakota Department of
Water & Natural Resources**

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

April 15, 1987

1247-3
4845-3

Ronald Starr
HCR 2 Box 31
Doland, SD 57436

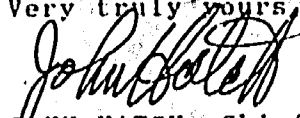
Dear Mr. Starr:

This will acknowledge receipt of and thank you for the return of your 1986 Irrigation Questionnaires. A notice was sent to you March 23, 1987 regarding the Irrigation Questionnaire submittal violation of Water Permit Nos. 1247-3 and 4845-3 and the date hearings were to be held before the Water Management Board to determine any action to be taken concerning the violation.

Please disregard the notice sent to you dated March 23, 1987. Your name has been deleted from the agenda pertaining to these hearings.

If you have any questions, please contact us.

Very truly yours,



JOHN HATCH, Chief Engineer
Water Rights Division
605 773-3352



**Department of
Water & Natural Resources**

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Division of Water Rights
605 773-3352

No. 4845-3

September 3, 1987

Ronald Starr
Box 296
Doland, South Dakota 57436

Dear Mr. Starr:

The inspection of your water use system and inspection of the extent of the application of water to beneficial use, as developed under your Water Right No. 4845-3 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.

South Dakota Water Law 46-5-30.1 requires that a permit holder may not divert water until this \$50.00 license fee has been paid. Please contact us if you have any questions.

Sincerely,

Maxine Stirling
Secretary

ms/

NOTE: On check or money order, please indicate the number of the water permit. This insures proper handling of the fee.

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

Pierre, February 19, 1988

RECEIVED OF Ronald Starr, HCR 2, Box 31, Doland, SD 57436

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. 4845-3

Fee for Filing Transfer Form _____

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

50 00

By

John Hatch
Chief Engineer JOHN HATCH

HURON DRILLING INC. DRILLERS LOG

Deland, So. Dak.

PAGE NO.

Ronald Starr

SEI-20-117-61-Spink Co.

12-11-61

10

John Guilford

JOB NAME

LOCATION

DATE

RIG NO.

FOREMAN

FT	DEPTH	TIME	REMARKS
1	20	1	0-2 Topsoil
2	40		2-20 Sand and yellow clay
3	60		10-24 Fine Sand
4	80	TD	14-40 B2 Gravel, coal Good water loss
			40-60 Good B2 gravel, Coal Water loss
			60-76 Good B2 gravel, Coal Water loss
			76-80 Shale

Deland, SD

WELL REPORT

Spink County

SEI-20-117-61

HURON
DRILLING CO.
Huron, S. D.

December 11, 1961

5:14

Ronald Starr

OWNER

DESCRIPTION

DATE

CASING LOG

Depth	72	ft.					
Flows		gpm	72	ft. 4" Sch. 40 PVC pipe to	72	ft.	
Pumps	50	gpm		ft.	pipe to		ft.
Head	25	ft.		ft.	pipe to		ft.
20 ft. Slotted @ Bottom				ft.	pipe to		ft.

Pressure

52-72

REMARKS

1 Day

1-Used 5" Drag Bit, 1- 8 3/4" Gear Bit

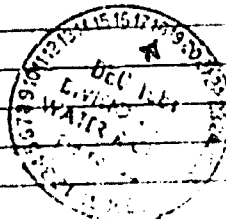
Rig No. 10

2,500 lb. Gravel

John Guilford

Foreman

jk



Ronald Starr

SE $\frac{1}{4}$ -20-117-61-Spink Co.

12-11-81

10

John Guilford

JOB NAME

LOCATION

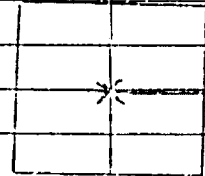
DATE

RIG NO.

FOREMAN

Jt No.	DEPTH	TIME	REMARKS
-----------	-------	------	---------

1	20		0-2 Topsoil
			2-20 Sand and yellow clay
2	40		20-24 Fine sand
			24-40 BB gravel, coal food water loss
3	50		40-76 Good BB gravel, coal, water loss
4	80		76-80 Shale

SE $\frac{1}{4}$ -20-117-61

SPINK CO

Huron Drilling Inc.
Doland, SD

LICENSE FOR PERMIT NUMBER 1845-3 Starr

1. Legal location of wells: Center SE 1/4 20-117-61

dams & structures: _____

2. Well Information: Well Drilling Firm Huron Well Drilling

No. of wells 1 Depth 72'

Casing a) diameter 16" Screen a) type 16" Fiberglass
b) length 52' b) length 20'
c) type Fiberglass Static Water Level _____

Pump a) make Vertiline Motor a) make Ford Irrigation Engine
b) model 38270044 b) model no. _____
c) size _____ c) horsepower rating 4.9 Liter
d) capacity 800 GPM d) motor efficiency rating _____
e) turbine pump no. of stages 3

Amarillo Rt. Angle Gear Drive. (Couldn't read tag.)

3. Distribution lines:

a) size of lines 10"
b) type Aluminum
c) length 6'

4. Dam information:

a) height to crest _____
b) height to spillway _____
c) crest width _____
d) crest length _____
e) spillway length _____
f) spillway width _____
g) approx. storage _____
h) Distribution lines or canals:
1) size _____
2) type _____
3) length _____

i) Outlet tubes:

1) diameter _____
2) type _____
3) valued (Y/H) _____
4) valve type _____
5) location on structure _____

5. System Type: a) sideroll:

1) length _____ feet
2) diameter of pipe _____
3) make, model & number of sprinklers _____
4) spacing of sprinklers _____
5) nozzle size _____

b) towline:

1) length _____ feet
2) make, model & number of sprinklers _____
3) spacing of sprinklers _____
4) nozzle size _____

5. System Type: c) center pivot

- Model 307
Ser. No. L17052
- 1) make Zimmatic
 - 2) number of towers 8
 - 3) distance between towers _____
 - 4) overall length _____
 - 5) End gun (Y/N) _____
 - 6) high or low pressure _____
 - 7) make & size of nozzles _____
 - 8) PSI reading while system is running 46 PSI
 - 9) GPM 800 gpm

g) Gun

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____
- 6) hose size _____
- 7) hose length _____

d) Gate Pipe

- 1) length _____
- 2) diameter _____
- 3) spacing of gates _____

e) Siphons

- 1) number _____
- 2) size _____

f) Portable boom

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____

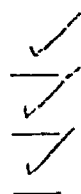
h) Hydromatic

- 1) make _____
- 2) model _____
- 3) serial number _____
- 4) length _____
- 5) nozzle size _____
- 6) spacing _____
- 7) PSI _____
- 8) capacity (GPM) _____

YES

NO

Check Items



1. Soil and water permit lands agree with lands being irrigated and lands listed on permit.
2. Special Qualifications to permit being abided by.
3. All Structures, wells and lands on map.

REMARKS:

Permit No. 4845-3James River Water District
10160006**Report Of Examination Of Works And/Or Application Of Water To Beneficial Use**

TO: Chief Engineer, Division of Water Rights, DWNR, Foss Bldg., Pierre, SD 57501

I have this day made a thorough examination of the water use system constructed by Ronald Starr
Box 296 of Doland, SD 57436 holder of
 Permit No. 4845-3, bearing the priority of Dec. 23 1981 authorizing
 the diversion of 2.28 cu. ft. per second of the waters of groundwater (one well)
 for irrigation purposes, in Spink County.

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

A. Works used to divert the water:

Well: 72' deep, 16" Fiberglass Casing, 20' Fiberglass Screen
 Pump: Vertiline, Model 38270044, 3 stages

B. Works used to transport water to place of use:

Motor: Ford Irrigation Engine, 4.9 Liter, Amarillo Rt. Angle
 Gear Drive
 6' of 10" Aluminum Pipe.

C. Works used to apply water to beneficial use:

Zimmatic Center Pivot: 8 towers, Model 307,
 Ser. No. 217052, 800 gpm @ 46 psi

The system is in the following condition: good

The point of diversion is located Center of SE 1/4 Sec. 20, T117N, R61W
1320' N & 1320' W of SE corner of Sec. 20

The works are capable of diverting and conveying to the place of use 1.78
 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: Sec. 20, T117N, R61WNW 1/4 SE 1/4 - 34 acresNE 1/4 SE 1/4 - 34 "SE 1/4 SE 1/4 - 34 "SW 1/4 SE 1/4 - 34 "comprising a total of 136 acres of land and the license should be issued for 1.78 cfsApplicable permit qualifications have been complied with ☒ Yes ☐ No

Exceptions to compliance are:

Date 9-3-87James L. Wendt

State of South Dakota
Water License No. 4845-3

(1) Ronald Starr
of HCR 2, Box 31, Doland, South Dakota 57436
made Application No. 4845-3, December 23, 1981 for a water permit to appropriate
2.28 cubic feet per second of water from groundwater (one well),
Spink County, South Dakota for irrigation purposes.
Permit No. 4845-3, with a priority date of December 23, 1981
was approved April 7, 1982 and issued to applicant(s) for diversion of water with construction of the described
water supply system to be completed on or before April 7, 1987 and for the application to beneficial use of said
water on or before April 7, 1989.

and

(2) It is certified that the application has complied with the provisions of South Dakota State Law relating to completion of
the construction of the water supply system and is entitled to divert 1.78 cubic feet per second of water
for beneficial use. The location of the diversion point(s) is 1320'N and 1320'W of the SE Corner of
Section 20, T117N, R61W (Center of SE1/4)

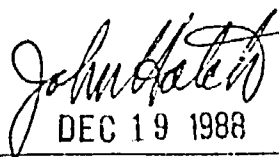
and

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use to the following extent, to irrigate the following land:

<u>T112R, R61W Section 20</u>	<u>NW$\frac{1}{4}$SE$\frac{1}{4}$</u>	<u>34 Acres</u>
	<u>NE$\frac{1}{4}$SE$\frac{1}{4}$</u>	<u>34 Acres</u>
	<u>SE$\frac{1}{4}$SE$\frac{1}{4}$</u>	<u>34 Acres</u>
	<u>SW$\frac{1}{4}$SE$\frac{1}{4}$</u>	<u>34 Acres</u>
	<u>TOTAL ACRES</u>	<u>136</u>

(4) Pursuant to §46-5-30.1 Ronald Starr
of HCR 2, Box 31, Doland, South Dakota 57436
the holder(s) and/or owner(s) of Water Permit No. 4845-3 is issued a license to appropriate water, the right to use
1.78 cubic feet per second of water from groundwater (one well) with a priority date
of December 23, 1981 from the location specified in (2) of this license. The water to be
conducted to and upon lands specified in (3) of this license for the purpose of irrigation

This license is subject to any limitations or qualifications listed in Water Permit No. 4845-3 and subject
to South Dakota State Law.


DEC 19 1988

Chief Engineer, Water Rights Division
Department of Water and Natural Resources

JOHN HATCH

 **Department of
Water & Natural Resources**

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3161

DEC 19 1988

4845-3

Ronald Starr
HCR 2, Box 31
Doland, South Dakota 57436

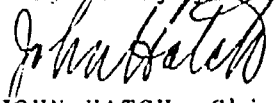
Dear Mr. Starr:

Enclosed is Water License No. 4845-3. This is the final water right document completing your process of obtaining a Water Right.

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. 4845-3, 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.

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.

Very truly yours,


JOHN HATCH, Chief Engineer
Water Rights Division
695 773-3352

enclosures



4845-3

South Dakota

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

GREAT FACES. GREAT PLACES.
February 1, 1991

RONALD STARR
HCR 2 BOX 31
DOLAND SD 57436

NOTICE

RE: Violation of Water Permit No(s) 1247-3, 4845-3 and 1990 Irrigation Questionnaire Requirements

Our records indicate that the 1990 Irrigation Questionnaire has not been submitted for Permit No(s) 1247-3, 4845-3. 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 permit violation and a hearing to be held by the Board. The hearing will be held to determine action to be taken by the Board for violation of Water Permit No(s) 4845-3 qualification:

"This permit is approved subject to the Irrigation Water Use Questionnaire being submitted each year."

The hearing will also be to determine if Permit No(s) 1247-3 should be amended with the qualification to require the Questionnaire to be submitted each year. The hearing 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.

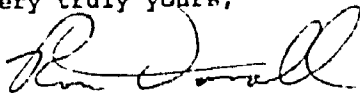
The hearing will be conducted pursuant to the provisions of SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26. Following the hearing, the Water Management Board can:

1. Suspend Permit No(s) 4845-3 until the 1990 Irrigation Water Use Questionnaire is submitted or for a period of up to one year;
2. Amend Permit No(s) 1247-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
3. Postpone any action or take no action.

The hearing 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 questionnaires are received in this office before the February 27th hearing date, you will no longer be in violation of your permit and 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

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:

RONALD STARR
HCR 2 BOX 31
DOLAND SD 57436

4. Article Number

P 694 057 455

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 *Ronald Starr*

6. Signature — Agent

X

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

7. Date of Delivery

3/2/91

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

4845-3

February 25, 1991

1247-3
(4845-3)

Ronald Starr
HCR 2 Box 31
Doland, SD 57436

Dear Mr. Starr:

I am writing to acknowledge receipt of your 1990 irrigation questionnaires for Water Permit Nos. 1247-3 and 4845-3. You may disregard the February 1, 1991, Notice of failure to submit the 1990 irrigation questionnaire. With receipt of the questionnaires, 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



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

RONALD STARK
HCR 2 BOX 31
DOLAND SD 57436

NOTICE

RE: Violation of Water Permit Nos 1247-3, 4845-3 and 1991 Irrigation
Questionnaire Requirements

Our records indicate that the 1991 Irrigation Questionnaire has not been submitted for Permit Nos 1247-3, 4845-3. The request for the Questionnaires was dated October 18, 1991. The Water Management Board has directed that owners of water permits who have not submitted the 1991 Irrigation Questionnaire be given notice of permit violation and a hearing to be held by the Board. The hearing held by the Board will be to determine if Permit No(s) 1247-3 should be amended to require the Questionnaire to be submitted each year and to determine action to be taken for violation of Water Permit No(s) 4845-3 qualification.

"This permit is approved subject to the Irrigation Water Use Questionnaire being submitted each year."

The hearing will be held at 9:15 am, March 4, 1992, at the Floyd Matthew Training Center, Joe Foss Building, 523 E Capitol, Pierre SD and will be conducted pursuant to SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to SDCL 1-26. According to SDCL 46-1-12, the Board may suspend a permit for a period of up to one year for the first violation of a permit qualification or up to three years for a second violation, or cancel a permit for a third violation. Following the hearing, the Water Management Board can:

1. Suspend or cancel Permit No(s) 4845-3 in accordance with applicable provisions of SDCL 46-1-12;
2. Amend Permit No(s) 1247-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
3. Postpone any action or take no action.

The hearing 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 questionnaires are received in this office before the March 4th hearing date, you will no longer be in violation of your permit and your name will be deleted from the Board agenda.

Very truly yours,

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



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

February 7, 1992

1247-3
4845-3

Ronald Starr
HCR 2 Box 31
Doland, SD 57436

Dear Mr. Starr:

I am writing to acknowledge receipt of your 1991 irrigation questionnaires for Water Right Nos. 1247-3 and 4845-3. You may disregard the January 27, 1992, Notice of failure to submit the 1991 irrigation questionnaire. The questionnaires were received prior to the Water Management Board meeting and your name was deleted from the agenda.

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

Sincerely,

A handwritten signature in cursive script, which appears to read "Genny McMath".

Genny McMath
Natural Resources Analyst
Water Rights Division

NOT TO SCALE

117-61

27.6

379-22R

38.2

126.9

101.0

20

4.0

5.0

133.5

79.3

78.0

X

117-61

5.6

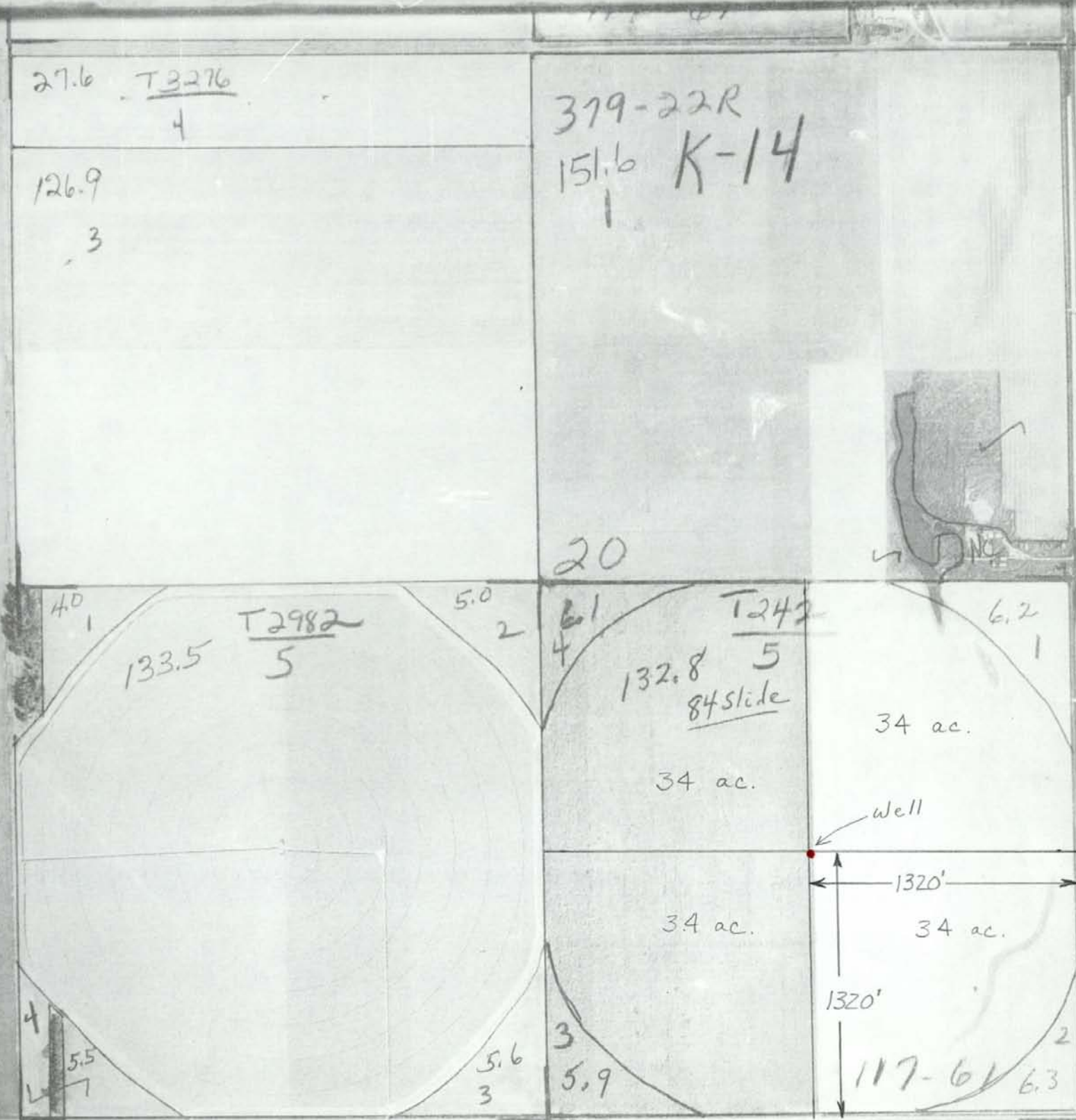
5.5

Quarry location SCS Redfield S. DAK

~~Prop #4051-3~~

Appl #4845-3

NOT TO SCALE



James L. Wendt
Natural Resources Engineer
9-2-87

Water License No.
4845-3



4845-3

**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

November 14, 2022

1247-3
4845-3
5529-3

Dexter Wipf
17952 SD Hwy 37
Frankfort SD 57440

Dear Mr. Wipf:

Enclosed are three irrigation questionnaires for land authorized for irrigation under Water Right Nos. 1247-3, 4845-3 and 5529-3.

They were originally sent to Brandon Wipf who indicated they no longer rent the ground. I spoke with LeAnne Bawek who indicated the forms should be forwarded to you.

The legal descriptions are listed on each form towards the bottom. Please take a few minutes and complete the forms with any irrigation information you have for calendar year 2022. Once completed, please return the forms to our office in the enclosed envelope by **December 5th**.

If you need assistance in completing the forms, please contact me and I will try to help. I have enclosed a copy of one of the forms from last year to give you an idea on what type of information is needed. Thank you in advance.

Sincerely,

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