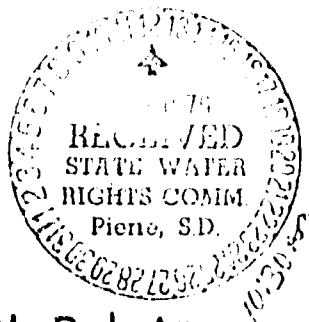


Water Right Number 3134.3

1. Considered 11-17, 1976
2. Name of Applicant MERVIN G. WEISE
3. Post Office Address MARVIN
4. Amount of water claimed 3W, 4 1/2 N TWIN BROOKS
5. Source of water supply 76' DEEP WELL
6. Water to be used for IRRIGATION
Acres to be irrigated 230
7. Water to be diverted and used in GRANT County
about 3W, 4 1/2 N Miles 5 of TWIN BROOKS
8. Proof of Publication Received 5/ST
Not received _____
9. Application Approved _____
Subject to _____
Not approved _____
Action deferred _____
10. Remarks:

No. 3134-3Map No. 2476-3 Water Division No. 3 WHETSTONE CREEK District
(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 Mervin G. Wiese
 Post-office address Marvin, State South Dakota 57251
 If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) Direct Labor
3. Name of diversion work Mervin G. Wiese - Unit #1
4. Amount of water claimed (cubic feet per second) 2.22
5. Source of water supply Ground Water
6. Location of point of diversion SE 1/4 of Sec. 4, T12N, R10W, S.D.
- County Grant
7. Annual period or periods during which water is to be used March - November
8. Use to be made of water. (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation
9. For irrigation use, Total number of acres to be irrigated 230

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.
SW 1/4 of 19-121-49	115		
SE 1/4 of 19-121-49	115		

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 2 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Grant County Review, Milbank, So. Dak.
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 Pivot

Estimated 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 Grant)

I, Mervin G. Wiese 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 Mervin G. WieseSubscribed and sworn to before me this 10 day of October, 1976

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 3134-3MERVIN G. NIESE

(Applicant)

MARVIN

(Post Office Address)

SOUTH DAKOTA 57251

(State)

With the following modifications

The irrigation well 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 OCTOBER 12 19 76

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

Date of receipt of corrected application OCTOBER 21 19 76Approved NOVEMBER 17 19 76, Recorded in Book 16 Page 270WATER RIGHT PERMIT NO. 3134-3

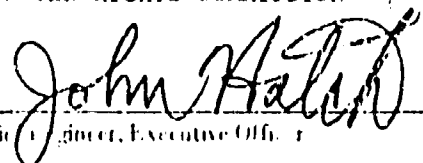
The Water Rights Commission hereby grants and issues this Water Right Permit No. 3134-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which a applicant may claim right is OCTOBER 12 19 76
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MAY 17 19 79
3. The whole of said work is to be completed on or before NOVEMBER 17 19 81
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith NOVEMBER 17 19 83
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 2.22 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 NOVEMBER 17 19 83; said water to be used during the following described annual period: MARCH - NOVEMBER

Witness my hand this 28TH day of DECEMBER 19 76

WATER RIGHTS COMMISSION

By



Chief Engineer, Executive Office

Certificate of Construction Issued APRIL 4 19 79Water License Issued APRIL 4 19 79

NUKON DRILLING INC. DRILLERS LOG

PAGE NO.

[illegible]

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

D. Well Information or Estimates

(1) Drill Hole Diameter _____, Depth _____

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

(3) Perforated Screen

Type _____, Diameter _____, Length _____

(4) Gravel Pack Thickness _____, Length of gravel pack _____

E. Dugout Information or Estimates

(1) Surface dimensions _____, Depth _____

F. Fill out for Either a Well or a Dugout. *Log will be provided by driller

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

Character of Water bearing materials _____

Depth to top of water bearing material _____

Depth to bottom of water bearing material _____

Thickness of water bearing material _____

Depth to water (ground surface to water level) _____

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

On same owner's property 90 rds. On property owned by others 110 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.

Ernestine J. Weise
Signature of Applicant

WATER LICENSE NO. 3134-3

- (1) WHEREAS, On the 12th day of October A.D. 1976
Mervin G. Wlose
 made Water Right Application No. 3134-3 for a permit to use 2.22 cubic feet per second of the waters
 of groundwater
 County of Grant State of South Dakota, for Irrigation
 purposes; and
- (2) WHEREAS, On the 28th day of December A.D. 1976
 Permit No. 3134-3 with a date of priority of October 12, 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 17th day of November A.D. 1981 and for the
 application to beneficial use of said water on or before the 17th day of November A.D. 1981

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 1.78 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 the following land in Section 19, T12N, R49W

NW $\frac{1}{4}$ SW $\frac{1}{4}$	30	acres
NE $\frac{1}{4}$ SW $\frac{1}{4}$	30	
SW $\frac{1}{4}$ SW $\frac{1}{4}$	30	
SE $\frac{1}{4}$ SW $\frac{1}{4}$	30	
NW $\frac{1}{4}$ SE $\frac{1}{4}$	30	
NE $\frac{1}{4}$ SE $\frac{1}{4}$	20	
SW $\frac{1}{4}$ SE $\frac{1}{4}$	30	
SE $\frac{1}{4}$ SE $\frac{1}{4}$	30	acres
TOTAL	230	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 Hervin G. Wiese

_____ of Harvin
the holder _____ and owner _____ of said permit No. 3134-3 a water right, dating from October 12, 1970
_____ to use of 1.78 cubic feet per second of the waters
of groundwater

in the County of _____ Grant and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinafter mentioned, to be diverted at a point 1370' N and 1320' E of the SW corner
Section 19, T121N, R49W

and conduct to and upon _____ portions of Section 19, T121N, R49W, described on the
face of this license

for the purpose of Irrigation

Subject to any limitations listed in Water Right Permit No. 3134-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 4th day of April A. D.
Nineteen Hundred and Seventy-nine

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer

JOHN HATCH

Form 15.

Permit No. 3134-3

Water Diversion No. 3 Whetstone Creek Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Mervin G. Wiese

_____ the holder _____ of
Permit No. 3134-3, issued upon Application No. 3134-3, bearing date of priority of October 12,
1976 authorizing the diversion of 2.22 cu. ft. per second of the waters of _____
groundwater County of Grant, State of South Dakota at _____
a point 1370' N and 1320' E of the SW corner, Section 19-T121N-R49W

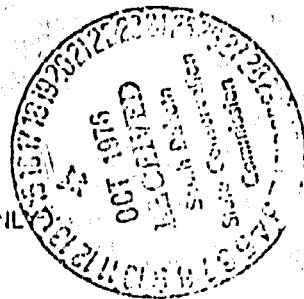
_____, for Irrigation

purposes, has _____ complied with the provisions of the laws of the State of South Dakota relating to proof of
completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory
condition for diverting and conveying to the place of intended use 1.78 cu. ft. per second of water.

Date April 4, 1979

John Hatch
JOHN HATCH, Chief Engineer
Water Rights Commission

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 Marvin G. Wiese
ADDRESS Marvin, South Dakota 57251
COUNTY Grant County

LEGAL DESCRIPTION

1. WELL LOCATION Center of the SW 1/4 of 19-121-49
2. LOCATION OF AREA TO BE IRRIGATED SW 1/4 of 19-121-49, SE 1/4 of 19-121-49

TYPE OF IRRIGATION

3. GRAVITY _____ TOWLINE _____ CENTER PIVOT X GUN _____
4. CROPS TO BE IRRIGATED Corn, Alfalfa, Small Grain

WATER QUALITY

5. SAMPLE NUMBER 76-1505
6. SALINITY (EC X 10⁶) 2005 (high)
7. SODIUM (SAR) 0.50 (low)
8. RESIDUAL SODIUM CARBONATE (meq/l.) 0

I do hereby certify that a chemical analysis of the ground water representative of that used to irrigate shall be acquired from South Dakota State University and: the soils information has been acquired from Grant Conservation District, County Extension office or Soil Conservation Service.

and:

that the legal description for the location of the well and land to be irrigated is true and correct.

SUBSCRIBED AND SWORN BEFORE ME THIS
5 DAY OF October 19 75.

(TITLE OR SEAL)

(SOILS INFORMATION ON REVERSE SIDE)

Marvin G. Wiese
APPLICANT'S SIGNATURE
Approval does not imply that this project can be carried out successfully in all circumstances. Individual management will, to a large degree, determine the relative success of this venture.

Alfred J. Tietz
APPROVED/DISAPPROVED

STATE CONSERVATION COMMISSION
SUPPORTING INFORMATION
FOR APPROPRIATION OF GROUND WATER IN ACCORDANCE
WITH SECL 46-6-3 AS AMENDED
(This Form Required for Proposed Well Irrigation Only)

For CONSERVATION USE ONLY
Irrigation System: _____
Water Quality: _____
Soils Capability: _____
Approved: _____
Disapproved: _____

NAME: Marvin Wise
ADDRESS: Marvin South Dakota 57251
COUNTY: Frank

LEGAL DESCRIPTION

1. WELL LOCATION: Two wells center SE¹ of 19 & NW¹ of 30 30-121-19
2. AREA TO BE IRRIGATED: See 19 & NW¹ of 30 30-121-19

TYPE OF IRRIGATION

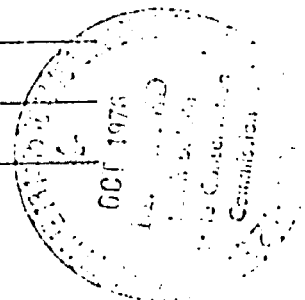
3. GRAVITY _____ SPRINKLER (Indicate Type): Center Pivot
4. CROPS TO BE IRRIGATED: Corn & alfalfa

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE: See map
6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION: See attached map

WATER QUALITY (To Be Completed by Commission)

7. SAMPLE NO: _____
8. SALINITY: _____
9. SODIUM: _____



Note! there are two wells for
one permit

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

Submitted by: J. J. Smith, JR.
Address: J. J. Smith, JR., 1791

Date Rec'd 10/10/76
Sample No. 76-115
Identification 611-66
LSC, Inc. 19, T 1211, R 49

WATER ANALYSIS

Calcium (Ca)	331	ppm	14.55	me/l
Magnesium (Mg)	98	ppm	8.64	me/l
Sodium (Na)	40	ppm	1.74	me/l
Potassium (K)	13	ppm	0.34	me/l
Sulfate (SO ₄)	1000	ppm	20.50	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	3	ppm	0.08	me/l
Bicarbonate (HCO ₃)	439	ppm	7.20	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)	550	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	2005	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.50			
Sodium	6.52	% of cations		
Residual sodium carbonate	0.00	me/l		
	7.62			

Others:

* ppm=parts per million

* me/l=millequivalents per liter

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

COMMENTS: Total cations 26.67 me/l
Total anions 28.08 me/l

By: Shirley Litten

Service Performed

Amount Due

Irrigation analysis

18.00 PAID

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 76-1505

Amount Enclosed \$

Signed

October 13, 1976

Mr. Mervin G. Wiese
Marvin, SD 57251

Dear Mr. Wiese:

Your water sample (Lab. No. 76-1505) has been analyzed and the results are reported on the accompanying sheet, which is your copy to keep.

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

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

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

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

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

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

Sincerely yours,

L. G. Fino

L. G. Fino
Water Quality Lab

LOF:ckb

Enclosures

cc: State Conservation Commission

P.S. The NW 1/2 of the SW 1/4 Sec. 30 and the north 1/3 of the SE 1/4 Sec. 30 must not be irrigated.

No. 3124-2

Publish first publication, on or before

November 3, 1976

NOTICE OF INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

October 22, 1976

Notice is hereby given that Marvin G. Wiese

whose post office address is Marvin, 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 2.22 cubic feet of water per second of time from ~~the~~ ground water through the Marvin Wiese # 1, the point of diversion of which is to be located in the center of the SW 1/4

of Section 19, Twp. 121N, Range 40W. Said water to be used for the purpose of providing irrigation on the following described land:

S 1/4, Section 19, T121N, R40W

This application No. 3124-2 will be considered by the Water Rights Commission at the Marvin Hughitt Hotel in Huron, South Dakota upon the 17th day of November, 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: Marvin G. Wiese, Marvin, SD 57251

SEE 3133-3 FOR
AFFIDAVIT OF PUBLICATION



2 3 1976
NOTICE OF INTENT TO
APPROPRIATE WATER
Pierre, South Dakota 57501
October 28, 1976

enclosing
[on No. 3134

Notice is hereby given that Mervin G. Wiese whose post office address is Marvin, 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 2.22 cubic feet of water per second of time from ground water through the Mervin Wiese No. 1, the point of diversion of which is to be located in the center of the SW $\frac{1}{4}$ of Section 19, Twp. 121N, Range 49W. Said water to be used for the purpose of providing irrigation on the following described land: S $\frac{1}{2}$ Section 19, T121N, R49W.

This application No. 3134-3 will be considered by the Water Rights Commission at the Marvin Huguitt Hotel in Huron, South Dakota upon the 17th day of November, 1976 at 10:00 a.m. All interested persons may appear and be heard.

Water Rights Commission
By: Burton F. Jones,
Water Rights Specialist

Nov. 3

Nov. 10

Form 10.

No. 3134-3

NOTICE OF COMPLETION OF WORKS AND/OR
APPLICATION OF WATER TO BENEFICIAL USE



Post Office Pierre

Date June 18, 1977

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. 3134-3.

Water Right Permit No. 3134-3 states that the diversion system is to be constructed by Aug 17, 1981 and that the water is to be put to beneficial use by Aug 17, 1983.

The diversion system was completed on Aug 1, 1977.
Applying the water to beneficial use was completed on Aug 17, 1977.

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.

Marvin J. Wilson
(Signature)

Permit No. 3134-3Water Division 3 Whetstone Creek Water DistrictREPORT OF EXAMINATION OF WORKS
AND/OR APPLICATION OF WATER TO BENEFICIAL USE

TO: Water Resources Commission, State Office Building No. 2, Pierre, South Dakota 57501

I have this day made a thorough examination of the water use system constructed by Merrin G Wiese of Marvin, South Dakota 57251 holder of Permit No. 3134-3, bearing date of October 12, 1976 authorizing the diversion of 2.22 cu. ft. per second of the waters of one Well for Irrigation purposes, in Grant 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:

Motor 75 HP GE.
Pump Byron Jackson, pumping 800 gpm.

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

50 ft 8" dia. Aluminum Pipe
2640 ft 8" dia P.V.C. Pipe. underground

C. Works used to apply water to beneficial use.

T & L Center PivotThe system is in the following condition: GoodThe point of diversion is located 1370 ft N and 1320 ft E of the SW corner of Section 19, T12N R49W.The works are capable of diverting and conveying to the place of use 1.75cu. 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:

All in Section 19, T12N R49W N1/2 SW1/4 30 Ac.
NE1/4 SW1/4 30 Ac. SW1/4 SW1/4 30 Ac. SE1/4 SW1/4 30 Ac.
N1/4 SE1/4 30 Ac. NE1/4 SE1/4 20 Ac. SW1/4 SE1/4 30 Ac.
SE1/4 SE1/4 30 Ac.

comprising a total of 230 acres of land.

Well depth - 76 ft
static - 24 ft
pumping 800 gpm.
Tested to 1100 gpm.

Date January 22, 1979
LeRoy J. Merrin
(Signature)

RECEIPT

WATER RIGHTS COMMISSION
State of South Dakota

No 4 6760

PIERRE, February 6, 1979

RECEIVED OF Kenneth M. Wiese, (Harvin M. Wiese) Harvin, SD 57251

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. 2124-1	50	0
Fee for Inspecting Beneficial Use, and Issuing Water License No. 3134-2		
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 gy



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

November 27, 2001

No. 3133-3 & (3134-3)

David Kruger
14777 468th Ave
Twin Brooks SD 57268

Dear Mr. Kruger:

Enclosed are partially completed "Notice of Transfer" forms for use in filing ownership changes on Water Right Nos. 3133-3 and 3134-3. The water rights are currently listed in the name of Kenneth Wiese.

The transfer forms should be checked over for accuracy and signed by the new owner in the presence of a notary public. Upon completion, return the form to our office with a required filing fee of \$2.50 each (total \$5.00).

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 me.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program
605 773-3352

enclosures

2001 Water Management Board Irrigation Questionnaire

Please fill out and return before December 1, 2001

No. 3134-3

M WIESE % KENNETH WIESE
14587 468TH AVE
TWIN BROOKS SD 57269 5307

Any address corrections?

David Kruger
14777 468th Ave
Twin Brooks SD 57269
Telephone No. 605-432-6252

Return the completed form to the Water Rights Program at 523 E Capitol, Pierre, SD 57501-3181 (605) 773-3352

1. Is the system constructed? *yes ☒ no ☐

*Type of system used (check all that apply):

center pivots ☒ towlines ☐ big gun ☐
flood ☐ sprinklers ☐ other ☐

2. Did you irrigate in 2001? *yes ☒ **no ☐

*If yes, number of acres irrigated: 110

**If no, list reason(s) in comment section:

Comment Section

3. Is land enrolled in CRP? *yes ☐ no ☒

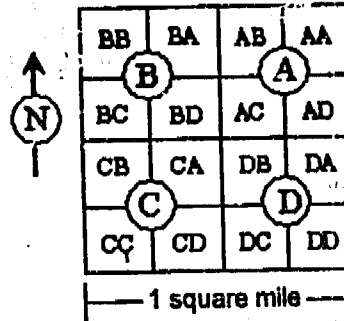
*If yes, through what year? _____

4. Did you apply chemicals or fertilizer through the system in 2001? yes ☐ no ☒

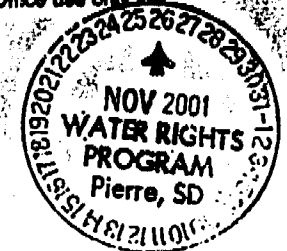
5. If permitted for more than one water source, circle each source used. 1: GROUNDWATER

2:

3:



Office use only



Acres permitted for irrigation under No. 3134-3 (see above section map for help reading legal descriptions)

sec 19-T121N-R49W, CB - 30.00 acres
sec 19-T121N-R49W, CA - 30.00 acres
sec 19-T121N-R49W, CC - 30.00 acres
sec 19-T121N-R49W, CD - 30.00 acres
sec 19-T121N-R49W, CB - 30.00 acres
sec 19-T121N-R49W, DA - 20.00 acres
sec 19-T121N-R49W, DC - 30.00 acres
sec 19-T121N-R49W, DD - 30.00 acres

Please provide your 2001 water use to irrigate the above acreage on the REVERSE side of this form.

For a sample completed questionnaire, please refer to the reverse side of your cover letter.

RECEIPT

Water Rights Program

South Dakota Department of Environment and Natural Resources

ND 416999

Pierre, December 3, 2001

RECEIVED OF David Kruger, 14777 468th Ave., Twin Brooks, SD 57269
the following amount in fees for services rendered as provided for by law: \$ (Kenneth Wiese)

Fee for Application for Permit No. _____ to Appropriate Water, to construct

and to put water to beneficial use _____

Fee for Application for Permit No. _____ to Appropriate Water, for Future

Use _____

Fee to retain Future Use Permit No. _____ after period of seven years _____

Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water

License No. _____

Fee for Filing Transfer Form _____ 3134-3

Fee for Filing Extension Request _____

Fee for _____

(Any Other Work Provided by Law)

Total

2 50

By Darland Eide gm
Chief Engineer

No. 3134-3

Date: 11-30-01

formerly owned by: **Kenneth Wiese**

be transferred to: (name & address) David Kruger 14777 468th Ave

Twin Brooks, SD 57269

Telephone No. 605-432-6252

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

230 acres - S ½ Section 19-T121N-R49W

I/We understand that the validity of Water Right No. 3134-3 has not been determined by this transfer action. If I/We have any questions on validity, I/We understand that only the Water Management Board has the authority to determine if a water permit/right is valid (see note).

You are requested to file this "Notice of Transfer" in the appropriate file with the Water Rights Program, as evidence of the change of ownership.

A fee of Two Dollars and Fifty Cents (\$2.50) is attached to cover the filing fees as required under SDCL 46-2-13.

STATE OF SOUTH DAKOTA)

County of Grant

I/We David Kruger 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 that I know of my own personal knowledge that the information herein stated is true.

David Kruger
(Signed)

Subscribed and sworn to before me this 30th day of November, 2001

DOROTHY LARSON
My Commission Expires Nov. 30, 2006

(Notary Public)

NOTE: Water permits may be cancelled for nonconstruction within the five year construction period. Once a water permit is developed and the water used, the permit becomes a right. A water right may be lost for three reasons:

1. Abandonment - no intent to use water and use is abandoned.
2. Forfeiture - no use of water for three year period without legal excuse.
3. For a third violation of a condition of a water permit/right.



December 3, 2001

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

3133-3
3134-3

David Kruger
14777 468th Ave
Twin Brooks, SD 57269

Dear Mr. Kruger:

Thank you for following up on the ownership change for Water Right Nos. 3133-3 and 3134-3. The transfers have been completed. The water rights formerly listed in the name of Kenneth Wiese are now listed in your name.

Enclosed are your Receipt Nos. 416999 and 417000 in the amounts of \$2.50 each. If I can answer any questions for you, please contact me.

Sincerely,

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

enclosures



3134-3
**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

October 26, 2004

3133-3
3134-3

David Kruger
46776 US Hwy 12
Twin Brooks SD 57269-5812

Dear Mr. Kruger

Enclosed is a "Notice" dated October 22, 2004 concerning your 2004 irrigation questionnaires. The notice was originally mailed to 14777 468th Ave., Twin Brooks, SD. The post office notified us that your address has changed and I will update our records accordingly.

If you have any questions, please contact me.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352

enclosures

Map No 2476-3, Appx No 3134-3

DATE October 6 **19**76

SW

IN



Dick Hedger

Dick Fadgen

~~-----Beadle County Extention Agent-----~~

X — PROPOSED LOCATION

3134-3

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

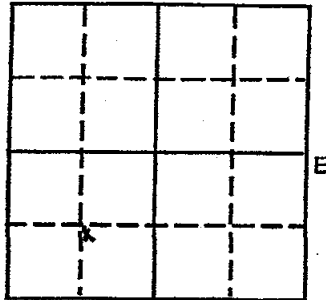
Location SE 1/4 SW 1/4 Sec 19 Twp 151N Rg 49W

County

Grant

North

Please mark well location with an "X"



Well completion Date

5-21-12

Distance from nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.)

1250 ft from Farm yard (Identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

Forward Rotary

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>SDR21 LB/FT</u>	<u>12 IN</u>	<u>1 FT</u>	<u>60 FT</u>	<u>17 1/2 IN</u>
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Hydroids</u>	<u>9</u>	<u>10.3 lb/gal</u>	<u>0 FT</u>	<u>35 FT</u>
<u>Grout to Grout</u>		<u>Lb/gal</u>	<u>FT</u>	<u>FT</u>

Describe grouting procedure Tremie line Grouted from 35' to Surface

SCREEN:

☐ Perforated pipe ☒ Manufactured
Diameter 12 inches Length 20 FeetMaterial stainless steelSlot Size 150 Set From 60 Feet to 80 FeetOther information #50 slot Redstart sand

WAS A PACKER OR SEAL USED?

☐ Yes ☒ No

If so, what material?

Describe packer(s) and location

DISINFECTION: Was well disinfected upon completion?

☒ Yes, How? chlorine
☐ No, Why Not?

Lab sample sent to for water quality analysis

Well Owner:

Dave Kruger

Business Name:

Address1:

46776 US Hwy 12

Address2:

City, State, Zip:

Twinn Brooks, SD 57269

WELL LOG:

DEPTH

FORMATION	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Yellow Sand clay</u>	<u>2</u>	<u>11</u>
<u>Oxidized Gravel</u>	<u>11</u>	<u>35</u>
<u>Blue clay sand</u>	<u>35</u>	<u>50</u>
<u>Medium to Coarse Sand</u>	<u>55</u>	<u>80</u>

STATIC WATER LEVEL

28

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:

submersible pump
☐ Bailed

☐ Other

Pumping Level Below Land Surface

60 Ft. After3 Hrs. pumped800 GPM

Ft. After

Hrs. pumped

GPM

If pump installed, pump rate:

GPM

REMARKS

Replacement well

RECEIVED

APR 15 2013

WATER RIGHTS PROGRAM

This well was drilled under license #

285

And this report is true and accurate.

Drilling firm:

Manikowski Well Drilling, Inc.

Signature of License Representative:

[Signature]

Signature of Well Owner or Equitable Property Holder:

Date:

523 E. Capitol Ave., Pierre SD 57501

Please return White Copy to DENR Water Rights