

C
Recorded
October
18, 1977

70' deep well w/ 16" diameter casing
water level below 10" pump w/
40hp GE electric motor
1500' or 10' gated pipe
w/ 40' spacing between

Water Right Number 3153-3

1. Considered 11-17, 1976
2. Name of Applicant KEVIN BEERMAN
3. Post Office Address ELK POINT
4. Amount of water claimed 1.14
5. Source of water supply 100' DEEP WELL
6. Water to be used for IRRIGATION
- Acres to be irrigated 80
7. Water to be diverted and used in UNION County
about 15, 4E Miles of ELK POINT
8. Proof of Publication Received 11-15-76
Not received _____
9. Application Approved _____
Subject to _____
Not approved _____
Action deferred _____

10. Remarks:

3796-3
2896-3
4393-3
3193-3 ✓
2898-3

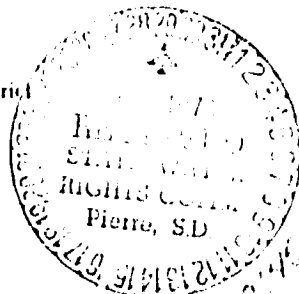
NOTE:

All correspondence on this permit should be directed to:

Wayne Heckathorn, renter
Heckathorn Farms Incorporated
Box 560
Ell. Point, SD 57025

Phone: 356-3170 - home
356-2001 - farm

No. 3153-3
 Map No. 2494.3 Water Division No. 3 BIG SIOUX RIVER 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 Kevin Beermann
 Postoffice address Elk Point State South Dakota 57025
 If a corporation show date and place of incorporation NA
2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
3. Name of diversion work Beermann Irrigation Project
4. Amount of water claimed (cubic feet per second) 1.14-2.7 cfs MAXIMUM REQUIRED
5. Source of water supply Well
6. Location of point of diversion 1320' East and 660' North of the SW Corner
of Section 26, T91N R49W
 County Union
7. Annual period or periods during which water is to be used June through September
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 80

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.
S2SW4 Sec. 26, T91N R49W	80		

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 5 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Leader-Courier, Elk Point, S. D.
12. Principal Features of the Proposed Water Supply System.

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

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

C. Works proposed to apply water to beneficial use.

Center Pivot

Estimated Total Cost \$ 10,000.00

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)
) ss.
 County of Union)

I, KEVIN G. BEERMANN 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 Kevin G. BeermannSubscribed and sworn to before me this 20 day of October, 1996

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 3153-3
KEVIN BEEMANN Box 70th ELK POINT
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57025 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 existing domestic wells or in irrigation wells having prior water rights.

Date of first receipt of application OCTOBER 29 19 76
 Date of return to applicant for correction, amendments or changes required _____ 19 ____
 Date of receipt of corrected application _____ 19 ____
 Approved NOVEMBER 18 19 76 Recorded in Book 16 Page 225

WATER RIGHT PERMIT NO. 3153-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 3153-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is OCTOBER 29 19 76
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MAY 18 19 79
3. The whole of said work is to be completed on or before NOVEMBER 18 19 81
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is NOVEMBER 18 19 81
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 1.14 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 18 19 76; said water to be used during the following described annual period: JUNE THRU SEPTEMBER

Witness my hand this 22ND day of DECEMBER 19 76

WATER RIGHTS COMMISSION

By

John Hatch
 Chief Engineer, Executive Officer

Certificate of Construction Issued NOVEMBER 26 19 79

Water License Issued NOVEMBER 26 19 79

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

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

D Well Information or Estimates

(1) Drill Hole, Diameter 30 inch, Depth 100 feet

(2) Casing, Type Transite, Diameter 16" I.D., Thickness 3/4 inch
(wood, concrete, steel, etc)

(3) Perforated Screen

Type 1/8 inch slotted, Diameter 16" I.D., Length 20 feet

(4) Gravel Pack, Thickness 5-9 inches, Length of gravel pack 20+ feet

E Dugout Information or Estimates

(1) Surface dimensions _____, Depth _____

F Fill out for Either a Well or a Dugout.

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

Character of Water bearing materials Waterbearing gravels and rock

Depth to top of water bearing material 20 feet

Depth to bottom of water bearing material 100 feet

Thickness of water bearing material 80 feet

Depth to water (ground surface to water level) 14 foot drawdown

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

On same owner's property 70 rds. On property owned by others 95 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.

Kevin M. Berman

Signature of Applicant

Permit No. 3153-3

Water Diversion No. 3 Big Sioux River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Kevin Beerman

the holder of

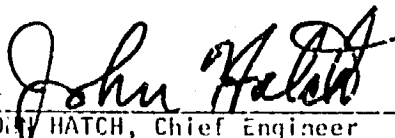
Permit No. 3153-3, issued upon Application No. 3153-3, bearing date of priority of October 29, 1976 authorizing the diversion of 1.14 cu. ft. per second of the waters of groundwater (one well) County of Union, State of South Dakota at a point 1320' East and 660' North of the SW Corner, Section 26 -

T91N - R49W

for irrigation

purposes, has s complied with the provisions of the laws of the State of South Dakota relating to proof of completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory condition for diverting and conveying to the place of intended use 2.22 cu. ft. per second of water

Date November 26, 1979


JOHN HATCH, Chief Engineer
Water Rights, WMD

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 3153-3

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

Kevin Beerman

made Water Right Application No. 3153-3 for a permit to use 1.14 cubic feet per second of the waters of groundwater (one well)

County of Union, State of South Dakota, for irrigation

purposes; and

(2) WHEREAS, On the 18th day of November A. D. 19 76

Permit No. 3153-3, with a date of priority of October 25, 1976

was issued to said applicant for the diversion of said water, and a permit for the completion of construction of the water

supply system therein described on or before the 18th day of November A. D. 19 81 and for the

application to beneficial use of said water on or before the 18th day of November A. D. 19 81

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota relating to completion of the construction of the water supply system and is entitled to divert 1.14 cubic feet per second of water for beneficial use and,

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota relating to the application of water to beneficial use of the following extent,

to irrigate 80 acres in S $\frac{1}{2}$ SW $\frac{1}{4}$, Section 26 - T91N - R49W

(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 Kevin Beerman

_____ of Elk Point, SD

the holder _____ and owner _____ of said permit No. 3153-3 a water right, dating from October 29, 1976

_____ to use of 1.14 cubic feet per second of the waters of groundwater (one well)

in the County of Union and State of South Dakota, or so much thereof as may be necessary for the purposes hereinbelow mentioned, to be diverted at a point 1320' East and 660' North of the SW Corner, Section 26 - T91N - R49W

_____ and conduct^{ed}/to and upon 80 acres in S4 SW1, Sec.26 - T91N - R49W

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 3153-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 26th day of November A. D.
Nineteen Hundred and Seventy - nine

Board of Water Management

By:

John Hatch
Chief Engineer

JOHN HATCH

87

FOR COMMISSION USE ONLY

IRRIGATION SYSTEM _____

WATER QUALITY _____

SOILS CAPABILITY _____

APPROVED 8/1/67

DISAPPROVED _____

STATE CONSERVATION COMMISSION
SUPPORTING INFORMATION
FOR APPROPRIATION OF GROUND WATER IN ACCORDANCE
WITH SDCL 46-6-3 AND 46-6-4
(THIS FORM REQUIRED FOR PROPOSED WELL IRRIGATION ONLY)

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.

NAME Kevin Blewman

ADDRESS RR BOX 70 Elk Point S. Dak. 57025

COUNTY Union

LEGAL DESCRIPTION

1. WELL LOCATION S 1/2 SW 1/4 Sec 26, T91N R49W
2. AREA TO BE IRRIGATED S 1/2 SW 1/4 Sec 26, T91 R49W

TYPE OF IRRIGATION

3. GRAVITY gated pipe SPRINKLER (INDICATE TYPE) _____
4. CROPS TO BE IRRIGATED corn + soybeans

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE 2-
6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION S. 1/2 SW 1/4 Sec 26, T91N R49W

WATER QUALITY

(TO BE COMPLETED BY COMMISSION)

7. SAMPLE NUMBER 76-13-7
8. SALINITY EC = 1040 μ mhos/cm (high)
9. SODIUM SAR = 1.65

850 112

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

Submitted by: Kevin J. Mearns
 Address: Box 70
Elk Point, SD 57025

Date Rec'd: September 13, 1976
 Sample No.: 76-1327
 Identification: Well
SE, Sec. 26, T. 91N, R. 49E

WATER ANALYSIS

Calcium (Ca)	84	ppm*	4.20	me/l**
Magnesium (Mg)	40	ppm	3.28	me/l
Sodium (Na)	48	ppm	2.60	me/l
Potassium (K)	11	ppm	0.20	me/l
Sulfate (SO ₄)	198	ppm	4.11	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	6	ppm	0.17	me/l
Bicarbonate (HCO ₃)	512	ppm	8.40	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)		ppm		me/l
Alkalinity (Methyl Orange)	426	ppm (as CaCO ₃)		g.p.g.***
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1041	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	1.08			
Sodium	21.30	% of cations		
Residual sodium carbonate	0.02	me/l		
pH	7.57			
Others:				

*ppm=parts per million

**me/l=millequivalents per liter

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

COMMENTS: Total cations 9.36 me/l
 Total anions 12.63 me/l

By: Charles J. Little

Service Performed

Amount Due

Installation of 1" line

\$6.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 76-1327

Amount Enclosed \$

Signed

October 1, 1976



Mr. Kevin Beermann
Box 70
Elk Point, SD 57025

Dear Mr. Beermann:

Your water sample (Lab. No. 76-1327) 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.

Your water, as indicated by this analysis, is satisfactory for use on the soils you indicate will be irrigated. If a salt problem or a water table problem should develop, contact extension personnel for assistance.

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

Sincerely yours,

L. O. Fine

L. O. Fine
Water Quality Lab

LCF:ckb

Enclosures

cc: State Conservation Commission

P.S. Be very careful not to raise the water table on any of the areas irrigated with this water, especially in the warm part of the year. Most years profitability of irrigation will be very small or zero.

No. 3153-3

Publish first publication, on or before

November 4, 1976

NOTICE OF INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

October 29, 1976

Notice is hereby given that Kevin Beerman

whose post office address is Elk Point, 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 1.14 cubic feet of water per

second of time from the ground water through the

Kevin Beerman #2, the point of diversion of which is to

be located in the center of the S $\frac{1}{2}$ SW $\frac{1}{4}$

of Section 26, Twp. 61N, Range 46W. Said water to be used for the purpose of providing irrigation on the following described land:
portions of

S $\frac{1}{2}$ SW $\frac{1}{4}$, Section 26, T91N, R46W

This application No. 3153-3 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: Kevin Beerman, Box 70, Elk Point, SD 57025

REPRODUCTIONS, REDUCTION 45-1 ROLL NO 28 DATE MICROFILMED 7-8-78 OPERATOR

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

No. 3153-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Union) ss.

I, Lester E. Emerson hereby
certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the The Leader Courier

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 Elk Point of Elk Point

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

November 4, 1976

November 11, 1976

[Signature]
(Signature)

Publisher
(Title)

November 11, 1976
(Date Signed)

NOTICE OF INTENT TO
APPROPRIATE WATER

Pierre, South Dakota 57501
October 29, 1976

Notice is hereby given that
Kevin Eeerman whose post office
address is Elk Point, South Da-
kota, has made an application in
accordance with the provisions
of the water laws of South Dako-
ta for a permit to appropriate
for beneficial use 1.14 cubic
feet of water per second of time
from ground water through the
Kevin Beerman # 2, the point of
diversion of which is to be loca-
ted in the center of the S $\frac{1}{2}$ SW $\frac{1}{4}$
of Section 26, Twp. 91N, Range
49W. Said water to be used for
the purpose of providing irriga-
tion on portions of the following
described land:

S $\frac{1}{2}$ SW $\frac{1}{4}$, Section 26, T91N,
R49W

This application No. 3153-3
will be considered by the Water
Rights Commission at the Mar-
vin 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
Publish: November 4, 11.



Form 10.

o. 2

3153-3



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

Post Office Pierre, S.D.

Date July 1, 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. 3153-3.

Water Right Permit No. 3153-3 states that the diversion system is to be constructed by _____, 19____ and that the water is to be put to beneficial use by _____, 19____.

The diversion system was completed on June, 19 77.
Applying the water to beneficial use was completed on June, 19 77.

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.

W. A. Deernman
(Signature)

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 7113

PIERRE, November 6, 1970

RECEIVED OF Barbara J. Beermann, Box 666, Elk Point SD 57025

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. 3153-3	50	0
Fee for inspecting Beneficial Use, and issuing Water License No. 3153-3		
Fee for issuing Location Certificate-Dry Draw, No.		
Fee for filling		
Fee for certified copy of		
Fee for Print copy of map		
Fee for Certifying		
Fee for		
(any other work as provided by law)		
TOTAL	50	00

WATER RIGHTS COMMISSION

By *John Hatch*
Chief Engineer, Executive Officer
JOHN HATCH 9Y

SOUTH Dakota Department of
Water & Natural Resources
Joe Foss Building Water Rights, Water Management Division
Pierre, South Dakota 57501 (605) 773-3352

December 5, 1979

Mr. Kevin Beerman
Box 666
Elk Point, SD 57025

Dear Mr. Beerman:

Enclosed herewith are, Water License No. 3153-3 and Certificate of Construction.

Water License No. 3153-3 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, WMD

JH: bt

enclosures

NOTE: Your pump capacity is 2.22 cfs (997 gpm) and based upon the acreage actually irrigated, you are entitled to divert 1.14 cfs (512 gpm). Any diversion in excess of 1.14 cfs would be a violation of your Water Right.

Permit No. 3153-3Water Division 3 Big Sioux River Water District

**REPORT 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 KEVIN
BEERMAN of ELK POINT holder.
of Permit No. 3153-3, bearing date of priority of OCTOBER 29, 1976
authorizing the diversion of 1.14 cu. ft. per second of the waters of CIRCUMFLECTED
for IRRIGATION purposes, in UNION 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:

90' DEEP WELL WITH 16" DIA TRANSITE CASING
WESTERN LAND ROLLER 10" PUMP
POWERED BY 40 HP GE ELECTRIC MOTOR

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

C. Works used to apply water to beneficial use.

1300' OF 10" GATED PIPE WITH 40" SPACING ON
GATES

The system is in the following condition: GOOD

The point of diversion is located 1320' E & 660' N OF THE SW CORNER,
SECTION 26, T91N, R49W

The works are capable of diverting and conveying to the place of use 2.22cu. 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:

S²SW⁴, SECTION 26, T91N, R49W

comprising a total of 80 acres of land.

Date August 9, 1979
Burtin Jones
(Signature)



3153-3
DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 16, 2002

NOTICE

TO: KEVIN BLEERMANN, PO BOX 666, ELK POINT, SD 57025 0666

FROM: Ron Duvall, Natural Resources Engineer
for Garland Erbele, Chief Engineer
Water Rights Program

SUBJECT: Reporting Requirement for 2001 Irrigation Questionnaire(s)

Our records indicate that the 2001 Irrigation Questionnaire has not been submitted for Permit No(s) 2868-3 & 3153-3. The request for the Questionnaire was dated October 12, 2001. The Water Management Board has directed that owners of water permits who have not submitted the 2001 Irrigation Questionnaire be given notice of hearing to determine if any Board action is to be taken concerning this issue.

The hearing will be held at 10:00 am, March 13, 2002, in the Visitor Center (west bank of Capitol Lake), 650 E Capitol Avenue, 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 Chapter 1-26. Following the hearing, the Water Management Board can:

1. Amend Permit No(s) 2868-3 & 3153-3 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action; or
3. 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 questionnaire(s) is(are) received in this office on/or before March 8, 2002, your name will be deleted from the Board agenda. If you have any questions or need assistance with completion of the irrigation questionnaire(s), please contact Genny McMath at (605) 773-3352.

Note: Please contact the Water Rights Program, Joe Foss Building, 523 E Capitol, Pierre, SD (605-773-3352) to assure access to the meeting room for the handicapped or to obtain an interpreter for the hearing impaired.

3,53-3

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

KEVIN BEERMANN
PO BOX 666
ELK POINT SD 57025 0666

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly)

B. Date of Delivery

01/17/02

C. Signature

Linda Roseman ☐ Agent
☒ Addressee

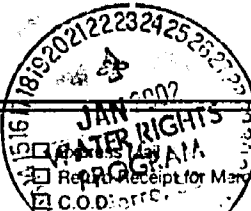
D. Is delivery address different from item 1?

☒ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☒ Certified Mail☐ Registered☐ Insured Mail
☒ Return Receipt for Merchandise
☒ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

7001 2510 0004 4797 5514



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 23, 2002

2868-3
3153-3

Kevin Beermann
PO Box 666
Elk Point SD 57025-0666

Dear Mr. Beermann:

I am writing to acknowledge receipt of your 2001 irrigation questionnaires. You may disregard the January 16, 2002, "Notice" concerning reporting requirements for Water Right Nos. 2868-3 and 3153-3.

The information was received in our office prior to the Water Management Board meeting and your name has been deleted from the agenda.

If you have any questions, please contact me.

Sincerely,

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



3153-3
**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 28, 2004

2868-3
3153-3

Kevin Beerman
122 Green Court Dr
Elk Point SD 57025-2135

Dear Mr. Beerman:

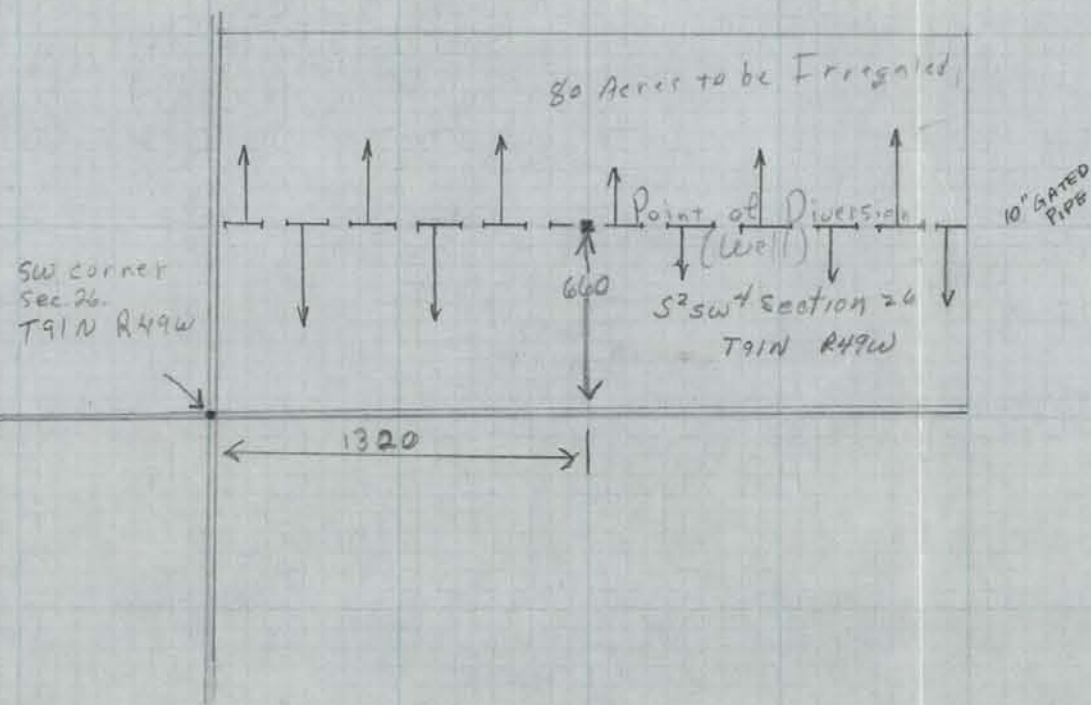
Enclosed is a "Notice" dated October 22, 2004 concerning your 2004 irrigation questionnaires. The notice was originally mailed to PO Box 666, Elk Point SD. The post office notified us that your address has changed and I will update our records accordingly.

If you have any questions, please contact me.

Sincerely,

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

enclosures



8 inches = 1 mile

Heckathorn Farms (Wayne)
Elk Point South Dakota
Heckathorn Irrigation Project
80 Acres to be Irrigated

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed <u>Dave Davis</u>	Date <u>7/6/76</u>	Approved by <u>J. M. Malone</u>
Drawn <u>Dave Davis</u>	Date <u>7/6/76</u>	Title <u>Acting D.S. 7/6/76</u>
Traced	Sheet	Drawing No.
Checked	No.	of

3153-3

SD EForm - 1621LD V1

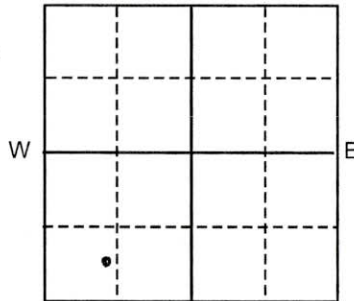
SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location SW 1/4 SW 1/4 Sec 26 Twp 41N Rg 49WCounty Union

North

Please mark well location with an "X"



Well Completion Date

6-24-21

1 Mile

Distance to nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)?
1300 ft. from Septic Tank (identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>SDR 26</u> LB/FT	<u>16</u> IN	<u>0</u> FT	<u>50</u> FT	<u>26</u> IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
<u>Cement</u>	<u>45</u>	<u>0</u> Lb/gal	<u>0</u> Ft	<u>20</u> Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

SCREEN:

☐ Perforated pipe ☐ Manufactured
 Diameter 16 Inches Length 40 Feet
 Material
Slot Size .085 Set From 50 Feet to 90 Feet

Other information

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?
☒ No, Why Not?
 Lab to which water quality sample sent for analysis
Well Owner: Kevin G Beerman

Business Name:

Address: 122 Green Court Dr.City, State, Zip: 57025 Elk Point SD

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>4</u>
<u>Gray clay</u>	<u>4</u>	<u>18</u>
<u>Silty Sand</u>	<u>18</u>	<u>36</u>
<u>Gray clay</u>	<u>36</u>	<u>45</u>
<u>Coarse Sand</u>	<u>45</u>	<u>70</u>
<u>Gravel & Rocks</u>	<u>70</u>	<u>90</u>

STATIC WATER LEVEL 18 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: Turbine
☐ Bailed
☐ Other

Pumping Level Below Land Surface

25 Ft. After 2 Hrs. pumped 1000 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: 800/40HP GPM

REMARKS

This well was drilled under license # 444 and this report is true and accurate.Drilling firm: Christensen Well & Irrigation

Signature of License Representative:

Carly Christensen

Signature of Well Owner or Equitable Property Holder:

Date:

RECEIVED

FEB 02 2022

WATER RIGHTS PROGRAM