

2535.3

1. Considered 3-17, 1976
2. Name of Applicant WAYNE HECKATHORN
3. Post Office Address ELK POINT
4. Amount of water claimed 2.28
5. Source of water supply GROUND WATER (105' WELL)
6. Water to be used for IRRIGATION
Acres to be irrigated 160
7. Water to be diverted and used in UNION county
about 4 N miles of ELK POINT
8. Proof of Publication Received 2-27-76
Not received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____

10. Remarks:

No. 2535-3Map No. 1906-3 Water Division No. 3 BIG SIOUX RIVER
(Blanks to be Filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT

JAN 16 1975
8:25 AM
STATE WATER RIGHTS DIVISION
PIERRE, SOUTH DAKOTA

To Appropriate Water within the State of South Dakota

(NOTE: Draw a line through items not applicable)

1. Name of Applicant WAYNE HECKATHORN
Postoffice address BOX 580 ELK POINT State S. DAK.
If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) CONTRACT
3. Name of diversion work HECKATHORN IRRIGATION PROJECT
4. Amount of water claimed (cubic feet per second) 2.282-7- CFS MAXIMUM ALLOWABLE
5. Source of water supply WELL
6. Location of point of diversion 2300' EAST 41550' NORTH OF THE SW CORNER OF SECTION 31 T92N R49W
County UNION
7. Annual period or periods during which water is to be used JUNE THROUGH SEPT.
8. Use to be made of water. (irrigation, industrial, municipal, commercial, recreation, etc.) _____
9. For irrigation use: Total number of acres to be irrigated 160 ACRES

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

Land Description	No. Acres Irr.	Land Description	No. Acres Irr.
<u>E 1/2 SW 1/4 & W 1/2 SE 1/4</u>			
<u>SEC 31 T92 R49</u>	<u>160 AC</u>		

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. DAK. 57035
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.

GRAVITYEstimated Total Cost 3 5200.⁰⁰Attachments: 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 UnionI, Wayne Heckathorn, 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 Wayne HeckathornSubscribed and sworn to before me this 13th day of January 1976WAYNE D. GROE
NOTARY PUBLICUnion County - South Dakota
Commission Expires July 19, 1979

Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 2535-3
WAYNE HECKATHORN Box 580 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 JANUARY 16, 19 76
 Date of return to applicant for correction, amendments or changes required _____, 19 ____
 Date of receipt of corrected application JANUARY 24, 19 76
 Approved MARCH 17, 19 76 Recorded in Book 14 Page 318

WATER RIGHT PERMIT NO. 2535-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 2535-3 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 JANUARY 16, 19 76
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before SEPTEMBER 17, 19 78
3. The whole of said work is to be completed on or before MARCH 17, 19 81
4. The limit of time from proof of beneficial use of water appropriated in accordance with is MARCH 17, 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 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 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 MARCH 17, 19 81; said water to be used during the following described annual period: JUNE THRU SEPTEMBER

Witness my hand this 22ND day of MARCH, 19 76

WATER RIGHTS COMMISSION

John H. H. H.
 Chief Engineer, Executive Officer

Certificate of Construction Issued FEBRUARY 6, 19 78

Water License Issued FEBRUARY 6, 19 78

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", Depth 105'
(2) Casing, Type TRANSITE Diameter 16" Thickness 3/4"
(wood, concrete, steel, etc.)
(3) Perforated Screen.
Type 1/8" SLOTTED, Diameter 16", Length 20'
(4) Gravel Pack, Thickness 6-9', 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 WATER BEARING GRAVELS

Depth to top of water bearing material 30'

Depth to bottom of water bearing material 105'

Thickness of water bearing material 75'

Depth to water (ground surface to water level) 14' DRAW DOWN

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

On same owner's property NONE rds. On property owned by others 120 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.

Walter Hedstrom
Signature of Applicant

December 19, 1975



Mr. Wayne Beckathorn
Box 580
Elk Point, SD 57021

Dear Mr. Beckathorn:

The water sample submitted here December 16 has been analyzed and the report on it (75-1144) is enclosed for your use and keeping. I am also enclosing a copy of extension circular 634. On the outside back cover of this circular you will see that the quality of this water for irrigation purposes is plotted approximately by the position of the red cross in the diagram. It is in the high salinity, low sodium category.

This means that the water has a very considerable ability to add salinity to the upper part of the soil profile, especially if it is used frequently and in small amounts. If, however, it is used only occasionally in the growing season and that the soil profile is thoroughly wet to the complete depth of rooting of your crop every time you irrigate, this will not be as serious as otherwise. The complicating problem in your situation is that the Luon soils are very poorly drained to poorly drained and have slow permeability. This means that water would have to be kept on the land for a considerable length of time each time you irrigate inasmuch as the permeability of the most limiting horizon of the soil is less than .06 of an inch per hour. Thus, crops which are not tolerant of standing water could not perform satisfactorily with this soil because you would have to keep the water on 16 hours for each inch of water that you got into the soil. Frequently then you would have to be irrigating for a period of 48 hours to get 3 inches of water stored. No sprinkler system I know of is devised with a small enough orifices to apply water at .06 of an inch per hour. Thus, gravity is the only way to apply it but you have to keep in mind the tolerance of your crop for standing water when you do irrigate. These complicating factors about management of this water and this soil mean that a high level of care would have to be used in order to make the land productive and keep it productive over a long period of time. If you have a high value on the land and are able to raise corn yields by 30-50% by irrigating and similarly with beans, you perhaps can make this work and be a profitable venture. I cannot over-emphasize however, the difficulty that you could encounter by a rising water table with this soil and this relatively poor quality water.

Mr. Beckathorn
December 19, 1975
Page 2

A copy of this letter, and of the water analysis, and the MI-1 form are being sent to the State Conservation Commission for their action.

Sincerely yours,

L. O. Fine

L. O. Fine
Water Quality Lab

LOF:clb

Enclosures

cc: State Conservation Commission

D. Pahl

Louie DuSmet, County Extension Agent

Conservation
Commission
Form W1 #1

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

FOR COMMISSION USE OF

Irrigation System: _____

Water Quality: _____

Soils Capab. Hty: _____

Approved: M. S. D. [Signature]

Disapproved: _____

NAME: Wayne H. G. Thorne
ADDRESS: Box 580 E 16 Street N. Duluth, Minn.
COUNTY: Union

LEGAL DESCRIPTION

1. WELL LOCATION: 2308' East & 1550' North of the SW corner of Sec. 31 T22N R42E
2. AREA TO BE IRRIGATED: 160 ac. E 1/2 SW 1/4 Sec. 31 T22N R42E

TYPE OF IRRIGATION

3. GRAVITY SPRINKLER (Indicate Type): Gravity
4. CROPS TO BE IRRIGATED: Barley & Beans

LAND CAPABILITY FOR IRRIGATION

5. PERCENTAGE OF SLOPE: 0-2%
6. PHYSICAL SOILS CLASSIFICATION FOR IRRIGATION: Inter Deep fine textured slowly permeable developed on bottom lands

WATER QUALITY (TO BE COMPLETED BY COMMISSION)

7. SAMPLE NO.: 75-1144
8. SALINITY: EC = 1551 μ mhos/cm (high)
9. SODIUM: SAR = 0.70 (low)

I do hereby certify that a chemical analysis of the ground water to be
acquired for irrigation from South Dakota State University and;
the land capability for irrigation information has been acquired from

S.C.S.

and:

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

Wayne D. Groe

Subscribed and sworn before me this

13 day of August 1975.

[Signature]

(Title)

WAYNE D. GROE
NOTARY PUBLIC
Union County - South Dakota
Commission Expires July 19, 1979

DEC 24 1975



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

Submitted by: James Heckerthorn
 Address: Box 580
Elk Point, SD 57025

Date Rec'd 100 APR 16, 1975
 Sample No. 75-1144
 Identification Cell-
Box, Co. 31, T. 92N., R. 49E

WATER ANALYSIS

Calcium (Ca)	130	ppm*	6.50	me/l**
Magnesium (Mg)	67	ppm	5.49	me/l
Sodium (Na)	96	ppm	4.13	me/l
Potassium (K)	17	ppm	0.64	me/l
Sulfate (SO ₄)	670	ppm	13.94	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	36	ppm	1.01	me/l
Bicarbonate (HCO ₃)	199	ppm	3.96	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)	160	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1551	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	0.70			
Sodium	19.16	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.79			

Others:

*ppm==parts per million

**me/l==millequivalents per liter

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

COMMENTS: Total cations 16.61 me/l
 Total anions 18.71 me/l

By: Shirley Mitten

Service Performed

Amount Due

Urrigation analysis

\$6.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 75-1144

Amount Enclosed \$

Signed

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 2535-3.

(1) WHEREAS, On the 16th day of January A. D. 19 76
Wayne Heckathorn

made Water Right Application No. 2535-3 for a permit to use 2.28 cubic feet per second of the waters
of ground water

County of Union, State of South Dakota, for Irrigation
purposes; and

(2) WHEREAS, On the 22nd day of March A. D. 19 76
Permit No. 2535-3, with a date of priority of January 16, 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 March A. D. 19 81 and for the
application to beneficial use of said water on or before the 17th day of March 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 2.2 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 153 acres in the SE $\frac{1}{4}$, Section 31, T92N, 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 Wayne Heckathorn of Elk Point the holder _____ and owner _____ of said permit No. 2535-3 a water right, dating from January 16, 1976 to use of 2.2 cubic feet per second of the waters of ground water 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 1650'M and 1550'N of the SE corner, Section 31, T92N, R49W and conduct to and upon 153 acres in the SE1, Section 31, T92N, R49W for the purpose of Irrigation

Subject to any limitations listed in Water Right Permit No. 2535-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 6th day of February A. D.
Nineteen Hundred and seventy-eight

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer JOHN HATCH

Permit No. 2535-3

Water Diversion No. 3 Big Sioux River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Wayne Heckathorn

_____ the holder _____ of
Permit No. 2535-3, issued upon Application No. 2535-3, bearing date of priority of January 16,
1976 authorizing the diversion of 2.25 cu. ft. per second of the waters of _____
ground water County of Union, State of South Dakota at _____
a point 1650'W and 1550'N of the SE corner, Section 31, T22N, 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 2.45 cu. ft. per second of water.

Date February 6, 1976

By:

WATER RIGHTS COMMISSION

John Hatch
JOHN HATCH, Chief Engineer

No. 2535-3

Publish first publication, on or before Mar 14, 1976

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

February 13, 1976

Notice is hereby given that Wayne Heckathorn

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

2.28 cubic feet of water per second of time from the ~~xxx~~ ground water through the Heckathorn Irrigation Project, the point of diversion of which is to be located in the _____

NEL 3rd

of Section 31, Twp. 92N, Range 49W. Said water to be used for the purpose of providing irrigation on ^{portions of} the following described land:

EL 3rd, W 1/2, Section 31, T92N, R49W

This application No. 2535-3 will be considered by the Water Rights Commission at their office at Pierre upon the 17th day of March, 1976, at 1:00 P. M. All interested persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES
Water Rights Specialist

BFJ/bw
cc:

Wayne Heckathorn, Box 500, Elk Point, S.D. 57025

No. 2535-3

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 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 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:

February 19-1976
February 26-1976

Lester E Emerson
(Signature)

Publisher
(Title)

February 26-1976
(Date Signed)

NOTICE OF INTENT TO
APPROPRIATE WATER
Pierre, South Dakota 57501
February 19, 1976

Notice is hereby given that
Wayne Heekathorn 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 2.28 cubic feet of
water per second of time from
ground water through the Heeka-
thorn Irrigation Project, the
point of diversion of which is to
be located in the NE 1/4 SW 1/4 of
Section 31, T92N, R49W.
Said water to be used for
the purpose of providing irriga-
tion on portions of the following
described land: NE 1/4 SW 1/4 W 1/4
SE 1/4, Section 31, T92N, R49W.

This application No. 2535-3
will be considered by the Water
Rights Commission at their off-
ice at Pierre upon the 17th day
of March, 1976, at 1:00 P.M.
All interested persons may app-
ear and be heard.

WATER RESOURCES
COMMISSION

By: Burton F. Jones
Water Rights Specialist
Publish: February 19 & 26



February 28, 1977

Wayne Heckathorn
Box 580
Elk Point, SD 57025

Dear Mr. Heckathorn:

Last fall we sent you a Water Right Commission Data Sheet for Permit Number 2535-3, in filling out the form you indicated you used one center pivot and four gated pipe systems. You also indicated you irrigated 770 acres and pumped at the rate of 1100 gallons per minute and the total water use would be to multiply the above figures by $4\frac{1}{2}$.

Your Permit No. 2535-3 calls for only a diversion rate of 2.28 cfs or 2022 gpm and covering 160 acres of land in Section 31, T92N, R49W.

Would you please clarify as to where the 610 extra acres are located? According to the statute you cannot irrigate acreage not listed on your permit nor can you exceed the diversion rate. We would appreciate hearing from you regarding this matter.

Sincerely,

LEROY J. MERNAUGH
Water Resources Engineer I

IJM/nf

23-27-73

11:45 AM. 11.5. 11.5. 11.5.

1-21-77

11.5. 11.5. 11.5.

11.5. 11.5. 11.5.

11.5. 11.5. 11.5.

Pump 11.5. 11.5. 11.5.

11.5. 11.5. 11.5.

11.5. 11.5. 11.5.

Pipe 11.5. 11.5. 11.5.

85. 11.5. 11.5. 11.5.

1100 gpm



Form 10.

No. 2535-3

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

DEPARTMENT OF NATURAL RESOURCE DEVELOPMENT

DIVISION OF WATER RIGHTS

JOE FOSS BUILDING

TO: **PIERRE, SOUTH DAKOTA 57501**

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

Post Office SLB Point S. Dak.

Date 4-1-76

Dear Sirs:

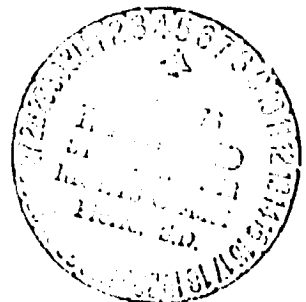
This is to inform you that I have completed the construction of the water diversion system and/or that I have put the water to beneficial use to the maximum extent it is going to be used, not exceeding the amounts as specified in Water Right Permit No. 2535-3

Water Right Permit No. 2535-3 states that the diversion system is to be constructed by March 17, 19 81 and that the water is to be put to beneficial use by March 17, 19 81.

The diversion system was completed on 3-25, 19 76. Applying the water to beneficial use was completed on 3-35, 19 76.

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.

Philip S. [Signature]
(Signature)



2535-3

CALL FROM LEWIS
DE SMET - CO AGENT
ON 11-10-76 -

AREA TO BE IRRIGATED
SHOULD BE SE^R,
SECTION 31, T92N, R49W

TOLD HIM WE WOULD
MAKE CORRECTION ON
WATER LICENSE

PAGE

256-2170

11-10-76

21

Permit No. 2535-3Water Division 3 Big Sioux River 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 Wayne
Heckathorne of Box 580 Elk Point, S. Dak. 57025 holder
of Permit No. 2535-3, bearing date of priority of January 16, 1976
authorizing the diversion of 2.28 cu. ft. per second of the waters of Ground
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:

Motor - U.S. Electrical - ID# R-6229-01-829; 40 HP.Pump - Western Land Roller, Serial # H 75108
Head # 10B 1 14C H

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

2550 ft. 10" dia. Aluminum Pipe - All gated.

C. Works used to apply water to beneficial use.

Gated Pipe.The system is in the following condition: Excellent.The point of diversion is located 1650 ft West and 1530 ft N from the SE
corner of section 31, T92N R49WThe works are capable of diverting and conveying to the place of use 2.45cu. ft. per second of water which is to be used for IrrigationWater has been put to beneficial use to the maximum extent as follows: All in Section 31, T92N R49WNW 1/4 SE 1/4 - 33.0 Ac., NE 1/4 SE 1/4 - 40.0 Ac., SW 1/4 SE 1/4 - 40.0 Ac.
SE 1/4 SE 1/4 - 40.0 Ac.comprising a total of 153 acres of land.Date June 28, 1977L. Roy J. Mernough
(Signature)



Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501
Phone 605/224-3151

February 10, 1978

Wayne Heckathorn
Box 580
Elk Point, SD 57925

Dear Mr. Heckathorn:

Enclosed herewith are, Water License No. 2535-3 and Certificate of Construction.

Water License No. 2535-3 is the final water right document completing your process of obtaining 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 COMMISSION

JH: gy

Enclosures

NOTE: Your pump capacity is 2.45 cfs (1100 gpm). Based upon the acreage actually irrigated you are entitled to only divert 2.2 cfs (960 gpm). Any diversion in excess of 2.2 cfs would be a violation of your water right.



WAYNE HECKATHORN
RR 2 BOX 108
ELK POINT SD 57025

2535-3

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

NOTICE

RE: Violation of Requirement to Submit 1991 Irrigation Questionnaire

Our records indicate that the 1991 Irrigation Questionnaire has not been submitted for Permit No(s) 1256-3, 2535-3 & 4534-3. The request for the Questionnaire 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 hearing to determine if any Board action is to be taken concerning the violation.

The hearing will be held at 9:15 am, March 4, 1992, in 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. Following the hearing, the Water Management Board can:

1. Amend Permit No(s) 1256-3, 2535-3 & 4534-3 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 before the March 4th hearing date, 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 10, 1992

Wayne Heckathorn
Heckathorn Farms
RR #2 Box 108
Elk Point, SD 57025

RE: Irrigation questionnaires for Water Permit Nos. 1256-3,
2535-3, 2896-3, 3796-3, 4393-3, 4534-3, and 4543-3

Dear Mr. Heckathorn:

I am writing to acknowledge receipt of your 1991 irrigation questionnaires for the above listed water permits. 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, appearing to read 'Genny McMath', is written over a horizontal line.

Genny McMath
Natural Resources Analyst
Water Rights Division

cc: Lyle Wagner, 1019 Ridgeview, Vermillion, SD 57069



January 14, 2004

2535-3

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

NOTICE

TO: WAYNE HECKATHORN, 31792 473RD AVE, ELK POINT, SD 57025

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

SUBJECT: Reporting Requirement for 2003 Irrigation Questionnaires

Our records indicate that the 2003 Irrigation Questionnaires have not been submitted for Permit Nos. 4543-3, 6000-3 & 6222-3, 1256-3, 2535-3, 2896-3, 4393-3 & 4534-3. The request for the Questionnaires was dated October 17, 2003. The Water Management Board has directed that owners of water permits who have not submitted the 2003 Irrigation Questionnaires be given notice of permit violation and a hearing to be held by the Board. The hearing is to determine if Permit No(s) 1256-3, 2535-3, 2896-3, 4393-3 & 4534-3 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) 4543-3, 6000-3 & 6222-3 qualification:

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

The hearing will be held at 8:30 am, March 3, 2004 in the Floyd Matthew Training Center, Joe Foss Building, 523 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. 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) 4543-3, 6000-3 & 6222-3 in accordance with applicable provisions of SDCL 46-1-12;
2. Amend Permit No(s) 1256-3, 2535-3, 2896-3, 4393-3 & 4534-3 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 on/or before February 27, 2004, you will no longer be in violation of your permit and your name will be deleted from the Board agenda. If you have questions or need assistance in completion of the irrigation questionnaire(s), please contact Genny McMath (605) 773-3352.

cc: LYLE WAGNER, 1019 RIDGECREST, VERMILLION, SD 57069

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.



2535-3
**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

January 21, 2004

Wayne Heckathorn
31792 473rd Ave
Elk Point SD 57025

Dear Mr. Heckathorn:

I am writing to acknowledge receipt of your 2003 irrigation questionnaires. You may disregard the January 14, 2004, "Notice" concerning reporting requirements for Water Permit or Right Nos. 1256-3, 2535-3, 2896-3, 4393-3, 4534-3 4543-3, 6000-3 & 6222-3.

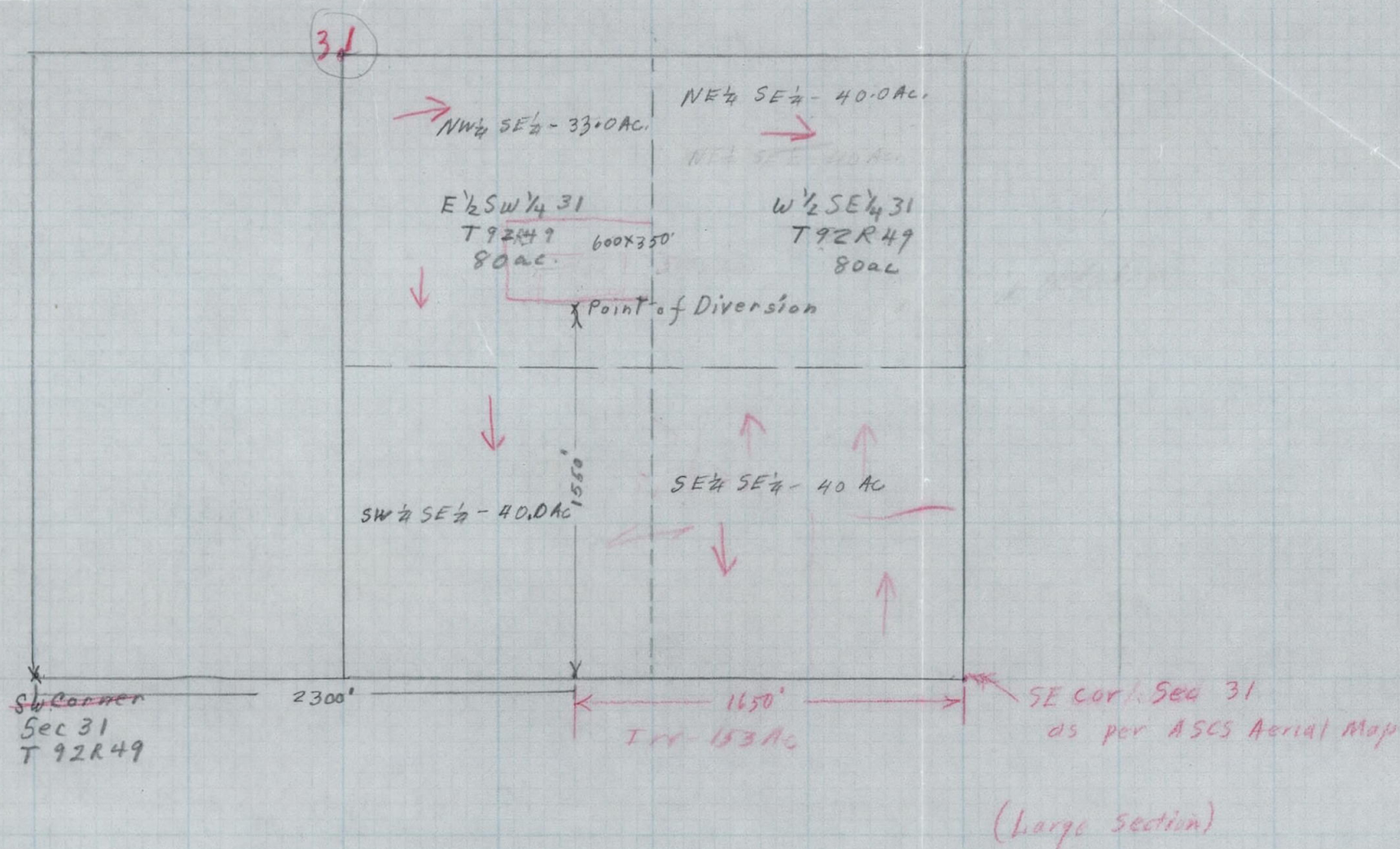
The information was received in our office prior to the Water Management Board meeting and your name has been deleted from the agenda.

If you have any questions, please contact me.

Sincerely,

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

c: Lyle Wagner, 1019 Ridgecrest, Vermillion SD 57069



Scale: 8" = 1 mi

Wayne Heckthorn
Box 580, Elk Point, So Dak 57025
Heckthorn Irrigation Project
160 acres to be irrigated

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed	Date	Approved by
Drawn	Title	
Traced	Title	
Checked	Sheet No.	Drawing No.

McMath, Genny

Subject: FW: [EXT] Change of Address

The message below goes with 1256-3, 2535-3, 2896-3, 4393-3, 4534-3, 4543-3, 6000-3 & 6222-3

From: Risa Hanson <risa@heckseeds.com>
Sent: Wednesday, December 7, 2022 10:43 AM
To: McMath, Genny <Genny.McMath@state.sd.us>
Subject: [EXT] Change of Address

Hi Genny,
We would like to change the address for Wayne Heckathorn so that he can receive the irrigation questionnaires at the office rather than at his home.

His home address is 31792 473rd Ave., Elk Point, SD 57025

The office address is 47663 SD Hwy 50, Elk Point, SD 57025

If you can help us with that, we'd surely appreciate it.

--
Risa Hanson
Bookkeeper
Heckseeds