

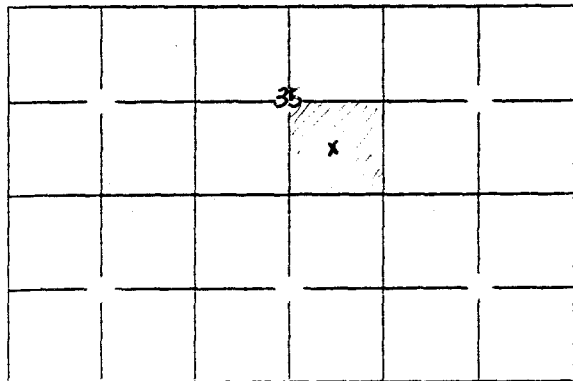
1. Considered: April 7, 1982 Water Right No. 4867-3
2. Name of Applicant EARL L. SVENDSEN and son 4071-3
3. Post Office Address RR # 1, Box 76, Volin, SD 57072
4. Amount of Water Claimed 2.28 maximum acre feet _____
5. Source of Water Supply 240 foot deep well
6. Water to be used for IRR acres to be irrigated 160
7. County YANKTON about _____ miles _____ of _____
8. PROOF OF PUBLICATION: Received 3-19-82 Not Received _____
APPLICATION: Approved _____ Subject to _____
Not Approved _____ Action Deferred _____

PRIORITY 3-B-B2 Dated Received 12-21-81 Application complete-yes X no _____ FEE 250.
Remarks _____

Corrected Application received 3-B-B2 Period of Annual Use March - November

WATER Received yes _____ no _____ APPROVED/CONDITIONAL (Circle one)
QUALITY WI-1 Description same as application-yes _____ no _____ Remarks _____

Disapproved _____ Returned _____



Diversion Point center SE 1/4
35-95-55

Land to be irrigated SE 1/4 35-95-55

WELL LOG Driller Netmore Drilling Licensed - yes X no _____
Depth 240

Remarks _____

MAP Map No. 4071-3 Map located in Water Right X Map file _____
Type of Map Aerial Prepared by Bo. Eft Agent
Vane Miller

+++++

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

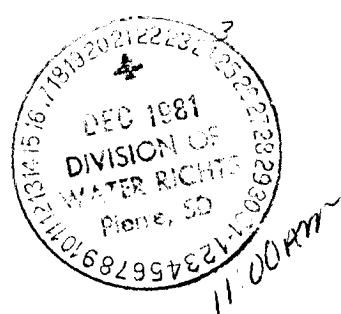
3/8/82

Betty Westlund & A.G.
(Signed)

+++++

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

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

No. 4867-3Map No. 4071-3 Water Division No. 3 VERMILLION RIVER District
Above for Office Use 10170102

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

Check one of the following:

New ☒ Vested Right _____ Future Use _____

Change in Diversion _____ Additional Diversion _____

Change in Acreage _____ Additional Acreage _____

1. Name of Applicant EARL L. SVENDSEN & SON (RAMP) Phone No. 2263-3810
 Post Office Address RR1 Box 76 VALIN State S.D 57072
(Street, RR, or Box) (Town) (Zip Code)

If a corporation show date and place of incorporation _____

2. Method of accomplishing work (contract, employment of others, or by direct labor) CONTRACT3. Name of diversion work EARL L. SVENDSEN & SON (RAMP)4. Amount of water claimed (cubic feet per second) 2.285. Source of water supply WELL6. Location of point of diversion CENTER 7 SE 1/4 35 95-55County YANKTON7. Annual period or periods during which water is to be used MARCH 1 - NOV 18. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) IRRIGATION9. For irrigation use, Total number of acres to be irrigated 160

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

Land Description	No. Acres Irr.
<u>SE 1/4 35 95-55</u>	<u>160</u>

Land Description	No. Acres Irr.

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 2 years.

11. Choice of county newspaper for publication of Notice of Intent to Appropriate Water YANKTON CO. OBSERVER

12. Principal Features of the Proposed Water Supply System.

GAYVILLE, S.D.

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

WELL

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

PIPE

C. Works proposed to apply water to beneficial use.

CENTER PIVOT TYPE SYSTEMEstimated Total Cost \$ 65,000

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 Yankton)ss.

I, Earl L. Svendsen 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 Earl L. SvendsenSubscribed and sworn to before me this 17 day of December, 1981

Anto Hake
 Notary Public (or other qualified officer)

WATER RIGHT APPLICATION APPROVAL

The Water Management Board hereby approves Water Right Application No. 4867-3

EARL L. SVENDSEN & SON
(Applicant)

RR #1, Box 76-VOLIN
(Post Office Address)

SOUTH DAKOTA 57072
(State)

With the following qualifications.

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

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

Date of first receipt of application DECEMBER 21, 1981

Date of return to applicant for correction, amendments or changes required DECEMBER 22, 1981

Date of receipt of corrected application MARCH 8, 1982

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

WATER RIGHT PERMIT NO. 4867-3

The Water Management Board hereby grants and issues this Water Right Permit No. 4867-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as qualified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is MARCH 8, 1982
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before OCTOBER 7, 1984
3. The whole of said work is to be completed on or before APRIL 7, 1987
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is APRIL 7, 1989
5. The water appropriated shall be used for the purpose of IRRIGATION

6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.

7. The amount of the appropriation herein granted shall not exceed 2.28 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for beneficial uses served, and if for irrigation purposes said appropriation must be limited to not more than 2 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied

for irrigation on or before APRIL 7, 1989; said water to be used during the following described annual period: MARCH 1 - NOVEMBER 1

Witness my hand this 12TH day of APRIL, 1982

THE WATER MANAGEMENT BOARD

By: John M. [Signature]
Chief Engineer, Water Rights

Certificate of Construction Issued _____, 19____

Water License Issued _____, 19____

D. Well Information

- (1) Drill Hole, Diameter 16", Depth 240'
- (2) Casing, Type PLASTIC, Diameter 12", Thickness 5/8
(wood, concrete, steel, etc.)
- (3) Screen, Type PLASTIC, Diameter 12", Length 90'
- (4) Gravel Pack, Thickness 4", Length of gravel pack 190'

E. Dugout Information or Estimates

- (1) Surface dimensions, _____, Depth _____

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

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

Depth to top of water bearing material _____

Depth to bottom of water bearing material _____

Depth to water (ground surface to water level) _____

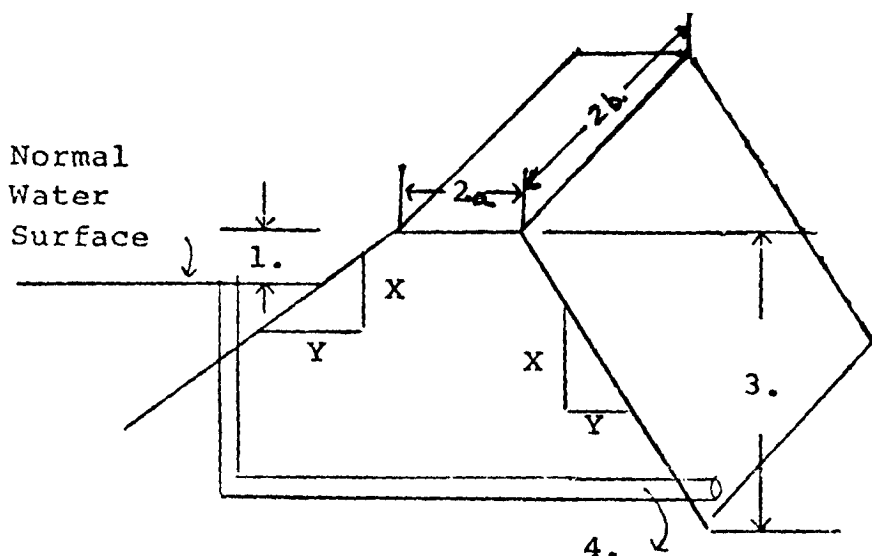
- (2) Distance to nearest existing household or livestock watering well.

On same owner's property 80 rds.

On property owned by others 160 rds.

G. Water Storage Dams

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



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

Carl L. Svendsen
Signature of Applicant

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 8607

December 21 81

PIERRE,

19

RECEIVED OF Earl L. Svendsen, RR 1, Box 76, Volin, SD 57072

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

Fee for Application for Permit to Appropriate Water No. 4867-3 (examination, processing, recording and filing)	250.00
Fee for inspecting Construction, and issuing Cert. of Construction No.	
Fee for inspecting Beneficial Use, and issuing Water License No.	
Fee for issuing Location Certificate-Dry Draw, No.	
Fee for filing	
Fee for certified copy of	
Fee for Print copy of map	
Fee for Certifying	
Fee for	
(any other work as provided by law)	
TOTAL	250.00

WATER RIGHTS COMMISSION

By *John Hatch*
Chief Engineer, Executive Officer
JOHN HATCH 7 BT

SOIL/WATER COMPATIBILITY PERMIT APPLICATION FORM

STATE CONSERVATION COMMISSION

Office Use Only

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

OWNERS NAME: EARL L SVENDSEN & SON (RANDY) OWNERS ADDRESS: RR1 Box 76 Volin, SDCOUNTY LAND LOCATED IN: YANKTON PHONE: 263-3810

TENANT'S NAME AND ADDRESS: _____

In accordance with State Law SDCL 46-5-6.5, if a water permit is granted with a conditional Soil/Water Compatibility permit, **A COPY OF SUCH CONDITIONAL SOIL/WATER COMPATIBILITY PERMIT MUST BE FILED WITH THE COUNTY REGISTER OF DEEDS. THIS ACTION MUST BE TAKEN BY THE HOLDER OF A WATER PERMIT WITHIN 6 MONTHS OF RECEIPT OF SUCH WATER PERMIT.**

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

1. WELL LOCATION CENTER of SE 1/4 35-95-55

2. SURFACE WATER SOURCE AND DIVERSION LOCATION: _____

Legal Description	Acres	Legal Description	Acres
<u>SE 1/4 35-95-55</u>	<u>160</u>		
		<u>None PMiller</u>	

3. SHOW ANY PORTION OF LAND THAT PRESENTLY HOLDS AN IRRIGATION PERMIT: YEAR OBTAINED _____

LEGAL DESCRIPTION: None

IN WHAT NAME: _____

4. LOCATION OF AREA TO BE IRRIGATED NOTE: **SOILS INFORMATION FOR THIS AREA MUST ACCOMPANY THE APPLICATION. (See instruction sheet)**5. TYPE OF IRRIGATION: GRAVITY: _____ TOWLINE: _____ CENTER PIVOT: ☒ GUN: _____ OTHER: _____ (Specify)6. CROPS TO BE IRRIGATED: CORN - SOY BEANS - ALFALFA

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

7. WATER SAMPLE NUMBER: 81-14438. SALINITY (EC X 10⁶): 19009. SODIUM (SAR): 1.2110. ADJUSTED (SAR): 3.59

I hereby certify that I personally obtained or that I personally observed that taking of a sample of the water to be used in irrigating the above-described land. I also hereby certify that the required procedures for the taking of the sample (see instruction sheet) were followed, and that the sample was taken at 2:30 a.m./p.m., on Dec 11, 1981, at the following location: SE 1/4 35-95-55 (Center of) by (individual who took sample if other than applicant). I also hereby certify that the water sample taken has NOT been adulterated or tampered with in any manner, and is TRULY REPRESENTATIVE of the water which will be used in irrigating the above-described land.

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

SUBSCRIBED AND SWORN BEFORE ME THIS

____ DAY OF _____, 19____.

(NOTARY PUBLIC)

IMPORTANT

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

APPLICANT'S SIGNATURE

Director, Division of Conservation

____ APPROVED

____ DISAPPROVED

☒ CONDITIONALLY APPROVED

CONDITIONAL APPROVAL

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE
DIVISION OF CONSERVATION

NAME OF APPLICANT Earl Svendsen
SE 1/4 35-95-55 = 160 acres

SOIL RESTRICTIONS:

THE SOIL(S) LISTED BELOW CANNOT BE IRRIGATED:

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

All drainage ways should be kept in permanent vegetation such as grass or a grass alfalfa mixture to prevent problems with ponding, traction, and runoff.

RECOMMENDED MANAGEMENT

[illegible]

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

Name: EARL L SVENDSEN Date Rec'd Dec 22, 1981
Address RRI, BOX 75 Sample No. 81-1443
VOLIN SD 57072 Identification well
0954 55W 35 d

WATER ANALYSIS

Calcium (Ca)	230	ppm*	13.07	me/l**
Magnesium (Mg)	101	ppm	8.31	me/l
Sodium (Na)	93	ppm	4.04	me/l
Potassium (K)	22	ppm	0.55	me/l
Sulfate (SO4)	330	ppm	17.23	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	15	ppm	0.42	me/l
Bicarbonate (HCO3)	493	ppm	8.08	me/l
Carbonate (CO3)	0	ppm	0.00	me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Manganese (Mn)		ppm		
Boron (B)	0.75	ppm		
Hardness (EDTA as CaCO3)		ppm		g.p.g.***
Total solids		ppm		
Total Cations			26.88	me/l
Total Anions			25.78	me/l
Alkalinity (Methyl Orange)	404	ppm(as CaCO3)		
Alkalinity (Phenolphthalein)	0	ppm(as CaCO3)		
Electrical Conductivity	1900	micromhos per cm at 25 C		
Sodium Adsorption Ratio	1.21	Adjusted SAR	3.59	
Sodium	15.04	% of Cations		
Residual sodium carbonate	0.00	me/l		
pH	7.61			

Others:

*ppm=parts per million

**me/l=millequivalents per liter

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

COMMENTS

By: Shirley Mittan

Service Performed:

Irrigation Analysis

Total Cost:\$ 28.00

Amount Received: 28.00

Balance Due: 0.00

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 81-1443

Amount Enclosed \$
Signed

January 13, 1982



Earl L. Svendsen
RR 1, Box 76
Volin, SD 57072

Dear Mr. Svendsen:

Enclosed is your copy of the laboratory report of analysis for water sample No. 81-1443.

I have plotted the approximate quality of your water by means of a red cross in the chart located on the back cover of the accompanying AES pamphlet #11.

Sample No. 81-1443 is classified as a high saline, low sodic water. It is marginally suitable as a source for irrigation due to the presence of substantial amounts of calcium and magnesium salts.

Irrigation application rates should exceed crop requirements. This will allow some of the heavy salt load dissolved in your water to pass through the soil rooting zone (top two feet).

The Clarno-Bonilla loams found in the SE 1/4 of Section 35-95-55 are compatible with the quality of your water. However, the Ethan-Bonilla loams located along the drainageway branching throughout the N 1/2 of Section 35 may pond under irrigation. Also, the Ethan-Davis loams in the NE 1/4 of the SE 1/4 may be subject to severe erosion due to excessive slope.

Persistent wet spots that develop on your drainageway soils should be maintained in grass or a grass/alfalfa mixture.

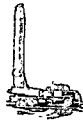
If a salt build-up or a rising water table does occur under irrigation, please contact your county extension agent or this office for assistance.

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

Sincerely yours,

Michael H. Sanders
Water Quality Lab
Division of Conservation
MHS:ckb
Enclosures

cc: Division of Conservation, Division of Water Rights, D. Pahl (Extension)



WETMORE DRILLING

P.O. BOX 577 · ELK POINT, SOUTH DAKOTA 57025 · (605) 356-3272



December 14, 1981

LOG OF TEST HOLE DRILLED FOR EARL SVENDSEN DECEMBER 11, 1981

Well Location: Center SE $\frac{1}{4}$ Sec 35 T 95 R 55

0	-	49'	clay
49	-	231'	chalk rock
231	-	241'	shale

Wetmore Drilling

James Wetmore

James Wetmore

Publish first publication, on or before March 19, 1982

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

March 8, 1982Notice is hereby given Earl L. Svendsen & Son whose post office

address is RR#1, Box 76, Volin, S, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9; 46-1-12 thru 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-25, 46-5-41 (~~ground~~) 46-6-3 thru 46-6-5, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14, (~~future use~~) 46-5-30, (~~transfer lands~~) 46-1-13 thru 46-5-35 and Board Rules ARSD 74:02:01:01 thru 74:02:01:15, (~~future use~~) 74:02:01:25 thru 74:02:01:35 (10,000 AFA) 74:02:07:01 thru 74:02:07:05, for a permit to appropriate for beneficial use

2.28 cubic feet of water per second of time from groundwater (one well)

through the Earl Svendsen & Son Project, the point(s) of diversion which is (~~are~~) to be located in the approximate center of the SE 1/4

of Section 35, Twp. 95N, Range 55W. Said water to be used for purpose of providing irrigation on portions of the following described land:

SE 1/4 Section 35, T-95N, R-55W

This Application No. 4867-3 will be considered by the Water Management Board at Meeting Room #1, Kneip Bldg. Church & Illinois, Pierre SD upon the 7th day of April, 1982.

at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised at the hearing. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWNR, Joe Foss Building, Pierre SD, prior to the hearing date for assistance to assure access to the hearing.

For the Water Management Board

cc: applicant

BETTY WESTLUND, Water Rights Specialist

WNR-806-2/82

AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA
COUNTY OF YANKTON, ss:

Nadine Jackson
of said county
says that he (she) is *See*
weekly newspaper printed and p
county of Yankton, and has full and
the facts herein stated; that said news
and has a bona-fide circulation of a
weekly, and has been published w
two successive weeks prior to the
herein mentioned, and was and is p
an office maintained at said place

notice and advertisement head *7*
Application To
a printed copy of which, taken from
same was published, is attached to t
part of this Affidavit, was published in

once in each week for *2*
the day each week on which said n
published, to wit:

12th day of *9*
19th day of *7*
day of
day of

that the full amount of the fees for the
nexed notice is \$ *23.76*

Notice of Hearing

No. 4867-3

**NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE
WATER**

Pierre, South Dakota 57501
March 8, 1982

Notice is hereby given Earl L. Svendsen & Son whose post office address is RR#1, Box 76, Volin, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-9; 46-1-12 thru 46-1-14; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-25, 46-5-41 46-6-3 thru 46-6-5, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14, and Board Rules ARSD 74:02:01:01 thru 74:02:01:15, for a permit to appropriate for beneficial use 2.28 cubic feet of water per second of time from groundwater (one well) through the Earl Svendsen & Son Project, the point of diversion which is to be located in the approximate center of the SE 1/4 of Section 35, Twp. 95N, Range 55W. Said water to be used for purpose of providing irrigation on portions of the following described land: SE 1/4 Section 35, T-95N, R-55W

This Application No. 4867-3 will be considered by the Water Management Board at Meeting Room #1, Kneip Bldg. Church & Illinois, Pierre SD upon the 7th day of

April, 1982, at 10 A.M. The Board is authorized to make a determination on this application at the hearing. All interested persons may appear and be heard. Any person who may be affected by a Board decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Board in writing prior to the hearing or orally at the hearing.

This hearing is an adversary proceeding. Any person has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised at the hearing. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any handicapped person wishing to attend this hearing can contact the Water Rights Division, DWNR, Joe Foss Building, Pierre SD, prior to the hearing date for assistance to assure access to the hearing.

For the Water Management Board
s/Betty Westlund
Water Rights Specialist

cc: applicant
WNR-806-2/82
Publish March 12 & 19

Subscribed and sworn to before me this *12*
day of *MARCH* 19 *82*

Bernard Hunhoff Jr
Notary Public

BERNARD HUNHOFF JR.

NOTARY PUBLIC

STATE OF SOUTH DAKOTA

SEAL

EXPIRATION DATE: MARCH 1, 1990

*rec
3/19/82
bn*

IN _____ COURT

_____ County, S. D.

AFFIDAVIT OF PUBLICATION

Filed in the office of _____

on the _____ day of _____

19 _____

Attorney for _____

NOTICE OF COMPLETION OF WORKS AND/OR
APPLICATION OF WATER TO BENEFICIAL USEPost Office Valin. S.D.Date July 26-82

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 maximum extent it is going to be used, not exceeding the amounts as specified in Water Right No. 4867-3.

Water Right Permit No. 4867-3 states that the diversion system is to be constructed by April 7 - 1987, and that the water is put to beneficial use by April 7 - 1989

The diversion system was completed on July 10-1982. Applying the water to beneficial use was completed on July 12-1982.

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.

Carl Sundersen
(Signature)

RR #1 - Box 76
Valin 57072



This is the Water Management Board data sheet for recording 1985 GROUNDWATER source irrigation estimates.

November, 1985

For Dept. Use Only

4867-3

YA/VR

EAL L SVENDSEN & SON
RR #1 BOX 76
VOLIN
SD 57072

G

Please fill out and return at once.

No. acres actually irrigated with Groundwater 140

R	0
---	---

If you did not irrigate during 1985-check this box ☐

If your system has not been constructed-check this box ☐

Type of Power	No. acres irrigated
1. Electric	<u>140</u>
2. Gravity	_____
3. Gasoline	_____
4. Nat.Gas pipeline	_____
5. Diesel	_____
6. Propane	_____
7. Other	_____

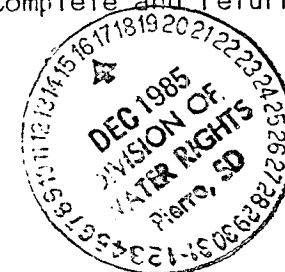
Month	# days pumped	Average # hours per day	Average pump rate (gpm)	Acres of Crop Irrigated and Estimated Water Use					
				Crop	Acres	Water Used	Crop	Acres	Water Used
April									
May									
June	<u>6</u>	<u>8.3</u>	<u>800</u>	Corn	<u>58</u>	<u>1,400,000 gal</u>			
				Beans	<u>80</u>	<u>1,000,000 gal</u>			
July	<u>13</u>	<u>8.3</u>	<u>800</u>	Corn	<u>58</u>	<u>3,000,000 gal</u>			
				Beans	<u>80</u>	<u>2,136,000 gal</u>			
August	<u>12</u>	<u>8.3</u>	<u>800</u>	Corn	<u>58</u>	<u>2,800,000 gal</u>			
				Beans	<u>80</u>	<u>2,000,000 gal</u>			
Sept.									
Cct.									
Other Month									

Season Static Water Level: beginning 158 ft. end 158 ft.

COMMENTS:

*Eal Svendsen is no longer living so name can be changed to Randy Svendsen
R.R. 1 Box 76
Volin, S.D.
57072*

Complete and return to: WATER MANAGEMENT BOARD
Water Rights Division
Joe Foss Building
Pierre, SD 57501



Owner or address change, if any:



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Division of Water Rights
605 773-3352

No. 4867-3

January 8, 1986

Randy Svendsen
RR#1, Box 76
Vollin, South Dakota 57072

Dear Mr. Svendsen:

Please find enclosed a copy of a Notice of Transfer of Water Permit form. This form must be signed by the owner before a notary and returned to this office with a filing fee of \$2.50.

Upon receipt of the enclosed form and the \$2.50 filing fee the permit will be transferred to the proper name. 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.

Please advise if you have any questions.

Sincerely,

Maxine Stirling
Staff Assistant

ms/
Enc.

Water Rights
Foso Building
Pierre, S.D. 57501,

In regards to the Transfer of water permit I made a mistake on instructions I previously gave you. The irrigation permit was in Earl Swenden and son and Earl is now deceased so I would like to have it transferred to Doris Swenden and son instead of just Randy Swenden as it shows on the form you sent me. Please correct as necessary and get back to me. Thank you.



Best Regards
Randy Swenden

WATER RIGHTS DIVISION
(605) 773-3352

January 22, 1986

Randy Svendsen
RR#1, Box 76
Volin, South Dakota 57072

Dear Mr. Svendsen:

Enclosed is a corrected "Notice of Transfer" for transferring Water Permit No. 4867-3 from Earl Svendsen and Son to Doris Svendsen and Son. Please sign and have notarized before returning the form to this office. A \$2.50 filing fee is required.

Thank you for your assistance in this matter.

Sincerely,

Genny McMath
Natural Resources Analyst

GM:ms
Enc.

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights
Foss Building
Pierre, SD 57501

Date: 1-28-86

This is to notify you that the title to the lands described as follows:

160 Acres - SE $\frac{1}{4}$ Section 35, T95N, R55W

formerly owned by Earl Svendsen & Son

has been transferred to Doris Svendsen & Son, RR#1, Box 76, Volin, SD 57072

(please include complete mailing address)

together with any rights to the beneficial use of water thereon as evidenced by

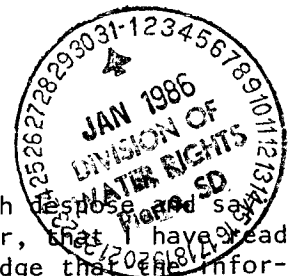
Water Right Permit No. 4867-3 as provided for in SDCL 46-5-32 and 46-5-33.

You are therefore hereby requested to file this "Notice of Transfer of Water Permit" in its appropriate file at the Div. of Water Rights, Water Management Board as evidence of the change of ownership.

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

STATE OF SOUTH DAKOTA)
) ss.
County of YANKTON)

I, RANDY E. SVENDSEN 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 I know of my own personal knowledge that the information herein stated is true.



Randy E. Svendsen
(Signed)

Subscribed and sworn to before me this 28 Day of January, 1986.

My commission expires: 8-17-92

Eunice Lowe
(Notary Public) South Dakota
Eunice Lowe,

RECEIPT

Division of Water Rights

No 4 10309

South Dakota Department of Water and Natural Resources

Pierre, January 31, 1976

RECEIVED OF Nancy Svendsen, Rm 1, Box 75 Volin, SD 57072

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct works and to put water to beneficial use _____		
Fee for Application for Permit No. _____ to Appropriate Water for Future Use _____		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. _____		
Fee for Filing Transfer Form 4467-2	2	50
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	2 50

By

Chief Engineer

JOHN HATCH/ins



Department of Water & Natural Resources

Joe Foss Building
Pierre, South Dakota 57501

Water Rights Division

Phone (605) 773-3352

February 4, 1986

Doris Svendsen & Son
RR#1, Box 76
Volin, South Dakota 57072

Dear Mr. Svendsen & Randy:

Enclosed is receipt No. 10309 in the amount of \$ 2.50 which you
paid for transfer of Water Right No. 4867-3.

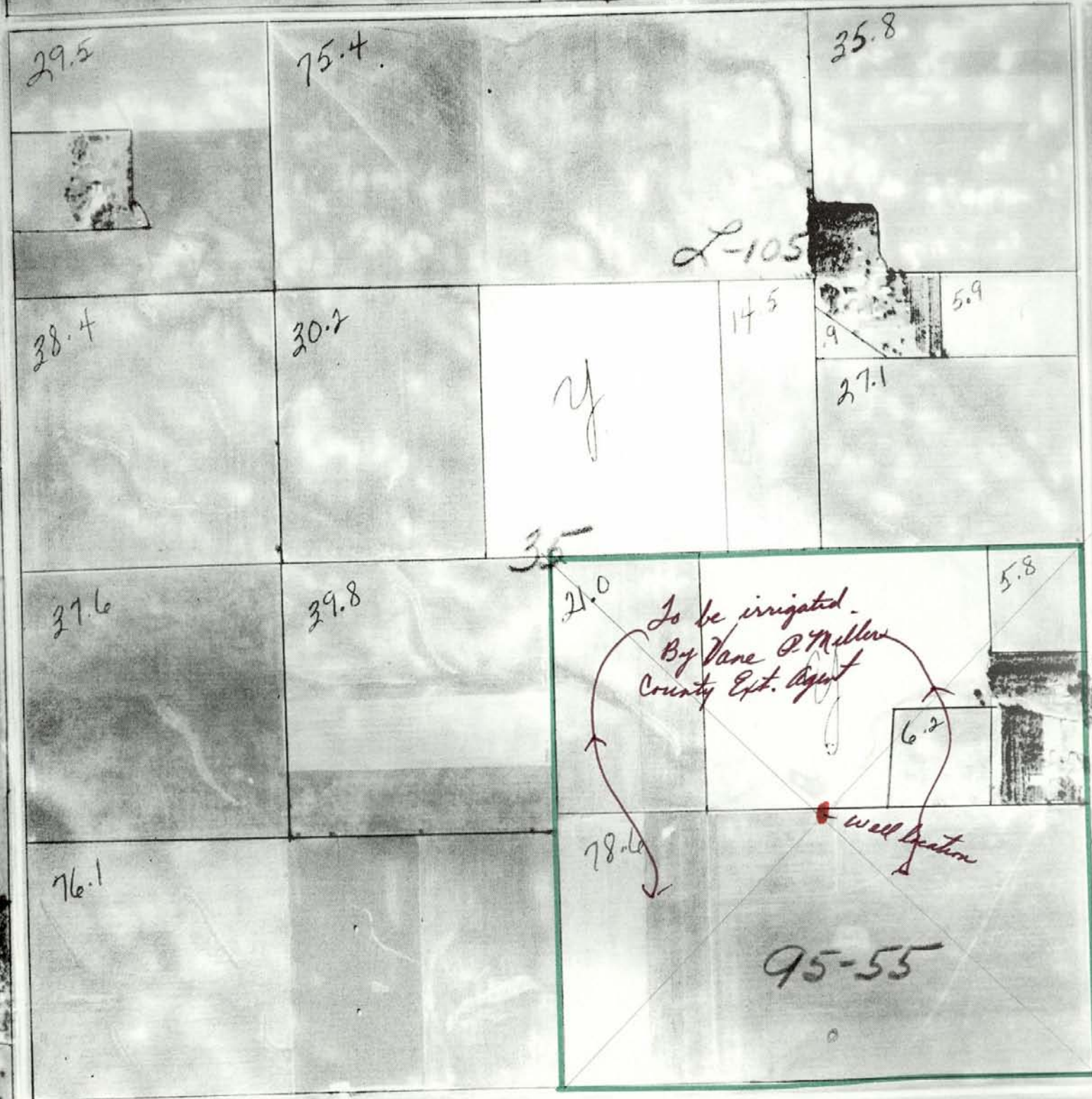
Our records now show you as the owner^s of this Water Right.

Sincerely,

Maxine Stirling
Staff Assistant

ms/
Enc.

NOT TO SCALE



~~MAP # 4011-3~~

APPL #4867-3



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

April 13, 2010

4867-3

Doris Svendsen & Sons
30271 445th Ave
Volin SD 57072

Dear Ms. Svendsen and Mr. Svendsen:

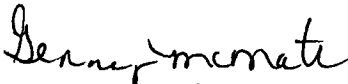
On September 22, 2009 the investigation of your water use system, including the extent of application of water to beneficial use, as developed under Water Permit No. 4867-3, was completed by Mark Rath, a staff engineer with our program. Your final water right document, the water license, can now be issued.

State law requires that we charge a \$50.00 fee for the investigation and issuance of the water license. Upon receipt of the \$50.00 fee from you, we will complete processing your water license. The check or money order for the fee should be made payable to the "Water Rights Program".

Your licensed water right will be similar to a property right that can not be lost as long as the water use continues and you abide by the permit requirements.

If you have any questions regarding the water permit, investigation of your water use system or payment of the fee, please contact me.

Sincerely,


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

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

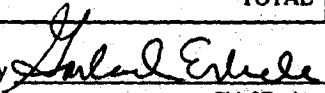
Date 5/3, 20 10

RECEIVED OF Randy Svendsen 30271 445th Ave Volin SD 57072

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use	50	00
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. <u>4867-3</u>		
Fee for Filing Transfer Form _____		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____	50	00
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	

No. **04540**

By 
Chief Engineer 

Permit No. 4867-3
Vermillion River - Water District

Contact Person & Address: **Randy Svendsen, 30271 445th Ave, Volin SD 57071**

Report Of Examination Of Works

On, 9/22/09, I made a thorough examination of the water use system constructed by **Doris Svendsen and Son, 30271 445th Ave, Volin SD 57072** holder of Permit No. **4867-3**, bearing the priority of **March 8, 1982** authorizing the diversion of **2.28** cu. ft. per second of the waters of **ground water (Lower James: Missouri Aquifer)** for **irrigation** purposes, in **Yankton** County.

The system is in the following condition **good**. The point of diversion is located **from the SE corner of Sec 35 T95N R55W, 1320 feet west and 1145 feet north** with a longitude of **-97.30368** and a latitude of **42.99907** as determined using **GPS**. The works are capable of diverting and conveying to the place of use **1.78** cu. ft. per second of water which is to be used for **irrigation**. Water has been put to beneficial use to the maximum extent as follows:

All land is located in **Sec 35 T95N-R55W**

NW ¼ SE ¼ - 38 ac NE ¼ SE ¼ - 26 ac SE ¼ SE ¼ - 38 ac SW ¼ SE ¼ - 38 ac

comprising a total of **140** acres of land and the license should be issued for **1.78** cfs.

Review of Permit Qualifications And Regulations:

- 1) Special qualifications to permit being abided by **yes**
- 2) All structures, wells and lands on map **yes**
- 3) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period **yes**.
- 4) Exceptions to compliance are: **none**

Report On the Specifics of the System

Diversion Point Information:

Well Information:

- | | |
|---|--|
| 1) Well Drilling Firm: <u>Wetmore Drilling</u> | 2) No. of Wells <u>1</u> |
| 3) Depth(s) <u>256</u> feet | 4) Well log is available <u>yes</u> |

Casing:

- | | |
|-------------------------------------|----------------------------------|
| 1) Diameter <u>16</u> inches | 2) Length <u>196</u> feet |
| 3) Type <u>pvc</u> | |

Screen:

- | | |
|---------------------------|---------------------------------|
| 1) Type <u>pvc</u> | 2) Length <u>60</u> feet |
|---------------------------|---------------------------------|

3) Static water level 149 feet

Pump:

1) Make Western Land Roller

2) Model 8MOL16

3) Size 11

4) Capacity 800 GPM

Motor:

1) Make General Electric

2) Model No. 5K265XM501C

3) Horsepower rating 75 hp

DISTRIBUTION LINES OR CANALS:

1) Type pvc 2) Size 8 inches 3) Length 50 feet

SYSTEM TYPE:

Center pivot:

1) Make Lyndsey Zimmatic with corner unit 2) Overall length 1700 feet

3) Number of towers 8

4) End gun yes

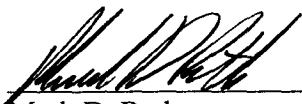
5) High or low pressure hi

6) Capacity 800 GPM

CHEMIGATION EQUIPMENT:

1) Does chemigate no

11) **Comments :** none



Mark D. Rath

Natural Resources Engineering Specialist
DENR, Water Rights Program

4-13-10

Date



Mark D. Rath

Mark D. Rath
Natural Resources Engineering Specialist
3/17/2010

0 0.125 0.25 0.5
Miles



4867-3



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

JUL 28 2010

4867-3

Doris Svendson & Son
30271 445th Ave
Volin SD 57072

Dear Ms. Svendson & Mr. Svendson:

Enclosed is Water License No. 4867-3. This is the final water right document completing your process of obtaining a Water Right. Included with your license is a map prepared by the staff engineer who conducted the field investigation and your Receipt No. 04540 in the amount of \$50.00.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 4867-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, the State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Sincerely,

A handwritten signature in black ink that reads "Garland Erbele".

Garland Erbele, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

**STATE OF SOUTH DAKOTA
WATER LICENSE NO. 4867-3**

(1) Earl Svendsen & Son made Application No. 4867-3, December 21, 1981 for a water permit to divert 2.28 cubic feet of water per second from ground water (one well – Lower James Missouri Aquifer), Yankton County, South Dakota for irrigation purposes. Permit No. 4867-3, with a priority date of March 8, 1982 was approved April 7, 1982 and issued to the applicants for diversion of water with construction of the described water supply system to be completed on or before April 7, 1987 and for the application to beneficial use of said water on or before April 7, 1989.

On January 31, 1986, Water Permit No. 4867-3 was transferred to Doris Svendsen & Son.

(2) It is certified that the permit holders have complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and are entitled to divert 1.78 cubic feet of water per second for beneficial use. The location of the diversion point is 1,320 feet west and 1,145 feet north of the SE corner of Section 35, T95N, R55W (on the line between the SW ¼ SE ¼ and the SE ¼ SE ¼).

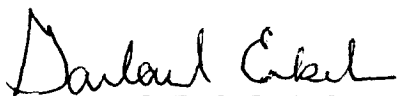
(3) The permit holder has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use to irrigate the following land:

Section 35, T95N, R55W	NW ¼ SE ¼	38 acres
	NE ¼ SE ¼	26 acres
	SE ¼ SE ¼	38 acres
	SW ¼ SE ¼	38 acres
	Total	140 acres

(4) Pursuant to South Dakota Water Law 46-5-30.1 Doris Svendsen & Son, 30271 445th Ave, Volin SD 57072 the holders and/or owners of Water Right No. 4867-3 are issued a license to appropriate water, the right to use 1.78 cubic feet of water per second from ground water (one well – Lower James Missouri Aquifer) with a priority date of March 8, 1982 from the location specified in (2) of this license. The water is to be conducted to and upon lands specified in (3) of this license for the purpose of irrigation.

This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Right No. 4867-3 and subject to the following qualifications:

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



Garland Erbe, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

JUL 28 2010

date



4867-3



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

October 22, 2013

Randy & Valerie Svendsen
504 E 29th St
Yankton SD 57078 5116

RE: Water Permit or Right Nos. 4867-3, 6766-3, 6921-3, 7190-3

Dear Mr. & Mrs. Svendsen:

Enclosed is a "Notice" dated October 18, 2013 concerning the 2013 irrigation questionnaire.

The notice was originally mailed to 2205 Burleigh #210, Yankton 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
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

enclosures



4867-3
DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.denr.sd.gov

November 5, 2018

Randy Svendsen
504 E 29th St
Yankton SD 57078

RE: Ownership changes for Water Right/Permit Nos. 4867-3, 6766-3, 6921-3, 7190-3 & 8233-3

Dear Mr. Svendsen:

Thank you for contacting us with regard to changing the names on the above listed water rights and water permits.

Enclosed are partially completed Notice of Transfer of Ownership forms for filing the changes. Upon completion, please sign the forms and return them to our office with a required filing fee of \$50.00 each (\$250 total). The check or money order for the fee can be made payable to the Water Rights Program.

If you have any questions, please give me a call.

Sincerely,

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

enclosures

RECEIVED

NOV 15 2018

WATER RIGHTS
PROGRAM

NOTICE OF TRANSFER OF OWNERSHIP

To: Chief Engineer
Water Rights Program, DENR
523 E. Capitol
Pierre, SD 57501-3181

No. 4867-3

Date: 11-11-2018

I/We request that Water Right No. 4867-3

formerly owned by: Doris Svendsen & Son

be transferred to: (name & address)

~~Valerie Svendsen and Son~~ Randy and
Valerie Svendsen and Son
304 East 29th St Yankton SD 57078 Telephone No. 605-661-8759

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

140 acres - SE 1/4 Section 35, T95N, R55W

I/We understand that the validity of Water Right No. 4867-3 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 Fifty Dollars (\$50.00) is required to cover the filing fees as required under SDCL 46-2-13. This form must be signed by the new owner.

I/We Randy Svendsen, the new owner, certify that the above information is true and correct.

Randy Svendsen
(Signed by new owner)

NOTE: Water permits may be cancelled for nonconstruction after the five year construction period has expired. 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.

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date **November 15**

, 20 **18**

Randy & Valerie Svendsen 504 E 29th St Yankton SD 57078

RECEIVED OF

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use	50	00
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 4867-3		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____	50	00
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	

No. **08807**

By

Jeanne Goodman
Chief Engineer
JMG

4867-3



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.denr.sd.gov

November 28, 2018

Randy Svendsen
504 E 29th St
Yankton SD 57078

RE: Ownership changes for Water Permit/Right Nos. 4867-3, 6766-3, 6921-3 & 8233-3

Dear Mr. Svendsen:

I am writing to acknowledge receipt of the transfer forms and filing fees submitted for changing ownership on the above listed water rights and permits.

The ownership changes have been completed. Water Right Nos. 4867-3 & 6766-3 and Water Permit Nos. 6921-3 & 8233-3 are now listed under "**Randy & Valerie Svendsen and Sons**".

Water Permit No. 7190-3, listed under Randy, Valerie and Doris Svendsen, was not transferred. No. 7190-3 was for a Dakota Formation well (600 feet deep) to irrigate land in the E ½ NE ¼ Section 26 and W ½ NW ¼ Section 27, T95N, R55W. You have indicated the well was not put in and you no longer intend to develop the project. Water Permit No. 7190-3 will be scheduled for cancellation at an upcoming meeting. You will be notified of the time, date and place of the hearing once it is scheduled. As long as you agree with this procedure, you do not need to do anything. If you feel an error has been made, please let us know.

Enclosed for your records are receipts for the filing fees you paid for the ownership changes. If you have any questions, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "Genny McMath".

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

enclosures

4867-3



DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES
JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

OCT 14 2021

4867-3
8233-3

Randy & Valerie Svendsen and Sons
504 E 29th St
Yankton SD 57078

Dear Mr. & Mrs. Svendsen and Sons:

Enclosed is Water License No. 8233-3. This is the final water right document completing your process of obtaining a Water Right. Included with your license is a map prepared by the staff engineer who conducted the field investigation.

For your information SDCL 46-6-27 requires that if in the future, the owner of an existing well, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Sincerely,

Eric Gronlund, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

Note: The applicable portions of Water Right No. 4867-3 were incorporated into Water License No. 8233-3.