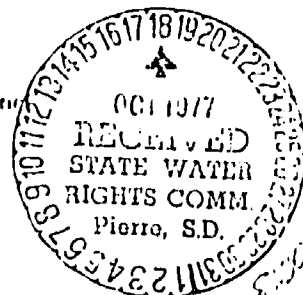


Water Right Number 4158-3

1. Considered 11-30, 19 77
2. Name of Applicant WILLIAM E. ST. CLAIR
3. Post Office Address TULARE
4. Amount of Water claimed 4.0
5. Source of Water supply 2.85' WELLS
6. Water to be used for IRRIGATION
- Acres to be irrigated 320
7. Water to be diverted and used in SPINK County
- about 5E, 4N miles of FRANKFORT
8. Proof of Publication Received 11-21-77
- Not Received
9. Application Approved 1-31-79
- Subject to Wm. Interp
- Not Approved
- Action Deferred

10. Remarks:

620-3
 Map No. 3388-9 Water Division No. 3 JAMES RIVER
 (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 William F. St. Clair
 Postoffice address Tulare State South Dakota 57476
 If a corporation show date and place of incorporation No
 2. Method of accomplishing work (contract, employment of others, or by direct labor) Direct labor
 3. Name of diversion work St. Clair #6
 4. Amount of water claimed (cubic feet per second) 4.0
ground water
 5. Source of water supply _____
 6. Location of point of diversion at points in the Center of the SW $\frac{1}{4}$ and in the Center of the NW $\frac{1}{4}$, Section 20, T117N, R61W

- County Spink
 7. Annual period or periods during which water is to be used April thru October
 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 320

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.
NW $\frac{1}{4}$	160		
SW $\frac{1}{4}$	160		
All in Sec. 20, T117N, R61W			

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 4 years.
 11. Choice of newspaper for Notice of Intent to Appropriate Water publication Redfield Press, Redfield, S.D.
 12. Principal Features of the Proposed Water Supply System.

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

Two wells, pumps and motors

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

C. Works proposed to apply water to beneficial use.

Two Center Pivot SprinklersEstimated Total Cost \$ 100,000. --

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 Spink

I, William F. St. Clair 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 William F. St. ClairSubscribed and sworn to before me this 17 day of October 1977

Delores Hammett
 Notary Public (or other qualified officer)

Reg. 9 Deak - 1977

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 4158-3

WILLIAM E. ST. CLAIR
(Applicant)

TULARE
(Post Office Address)

SOUTH DAKOTA 57476 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 adequate domestic wells or in irrigation wells having prior water rights.

Date of first receipt of application OCTOBER 18 19 77

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

Date of receipt of corrected application OCTOBER 25 19 77

Approved JANUARY 31 19 79 Recorded in Book 20 Page 154

WATER RIGHT PERMIT NO. 4158-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 4158-3 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 18 19 77
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before JULY 31 19 81
3. The whole of said work is to be completed on or before JANUARY 31 19 84
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is JANUARY 31 19 88
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 4.0 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 JANUARY 31 19 88; said water to be used during the following described annual period: APRIL - OCTOBER

Witness my hand this 20th day of FEBRUARY 19 79

WATER RIGHTS COMMISSION

By:

John Halch
Chief Engineer, Executive Officer

Certificate of Construction Issued _____ 19 _____

Water License Issued _____ 19 _____

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

D. Well Information or Estimates

(1) Drill Hole, Diameter 4", Depth 85 ft

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

(3) Perforated Screen.

Type Test Well, Diameter _____, Length _____

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

E. Dugout Information or Estimates.

(1) Surface dimensions _____, Depth _____

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

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

Character of Water bearing materials _____

Sand & Gravel

Depth to top of water bearing material 19 ft

Depth to bottom of water bearing material 84 ft

Thickness of water bearing material 6.5 ft

Depth to water (ground surface to water level) 17 ft

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

On same owner's property 80 rds. On property owned by others 2000' 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.

William J. H. Hain
Signature of Applicant

COMMISSION
FORM W1 #1

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

NAME

ADDRESS

COUNTY

LEGAL DESCRIPTION

1. WELL LOCATION

2. LOCATION OF AREA TO BE IRRIGATED

TYPE OF IRRIGATION

3. GRAVITY

TOWLINE

CENTER PIVOT

GUN

4. CROPS TO BE IRRIGATED

WATER QUALITY

5. SAMPLE NUMBER

6. SALINITY (EC X 10⁶)

7. SODIUM (SAR)

8. RESIDUAL SODIUM CARBONATE (meq/l.)

I do hereby certify that a chemical analysis of the ground water representative of that used to irrigate shall be acquired from South Dakota State University and: the soils information has been acquired from _____ Conservation District, County Extension office or Soil Conservation Service.
and:
that the legal description for the location of the well and land to be irrigated is true and correct.

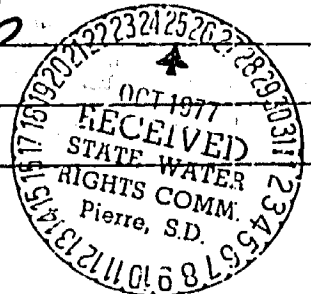
APPLICANT'S SIGNATURE

SUBSCRIBED AND SWORN BEFORE ME THIS
31 DAY OF October 1977.

Debra Hamerton
(TITLE OR SEAL) Register & Clerk

APPROVED

(SOILS INFORMATION ON REVERSE SIDE)



MAP

Robert S. Lampson
Spink Co. Engr. Agent
Redfield, S. Dak
57467

NARRATIVE

- No. 55 Harmony Silty Clay Loam (Level 0-190)
Fair prospect for Irrigation
- No. 16 Beata Silt Loam (Level 0-190)
Good prospect for Irrigation
- No. 103 - Tetanka Silt Loam
Poor for Irrigation

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

Submitted by: St. Clair Ranch
 Address: St. 1
Tulare, SD 57476

Date Rec'd: October 5, 1977
 Sample No. 77-1501
 Identification Well-
Box, Sec. 20, T 117N, R 61W

WATER ANALYSIS

Calcium (Ca)	167	ppm*	8.35	me/l**
Magnesium (Mg)	29	ppm	2.38	me/l
Sodium (Na)	86	ppm	3.74	me/l
Potassium (K)	10	ppm	0.26	me/l
Sulfate (SO ₄)	230	ppm	4.78	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)	45	ppm	1.27	me/l
Bicarbonate (HCO ₃)	410	ppm	6.72	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)	336	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	1176	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	1.61			
Sodium	25.39	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	7.11			
Others:				

*ppm=parts per million
 **me/l=milliequivalents per liter
 ***g.p.g.=grains per gallon

COMMENTS: Total cations 14.73 me/l
 Total anions 12.77 me/l

By: Shirley Litten

Service Performed	Amount Due
Irrigation analysis	\$15.00 PAID

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 77-1501

Amount Enclosed \$

Signed

REC-MGMT/FORM
6/77

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE
DIVISION OF CONSERVATION

(RECOMMENDED MANAGEMENT)

NAME OF APPLICANT St. Clair Ranch Partnership, Tulare, SD (Spink County)

RECOMMENDED MANAGEMENT:

1. Water should not be applied more than 1, 2, 3, 4, 5, times during the irrigation season.
2. Each uninterrupted application (one rotation of center pivot) should be of at least 1, 2, 3, 4, inches of water.
3. ☒ Yes ☐ No Surface drainage suggested
4. ☐ Yes ☐ No Subsurface drainage suggested
5. ☒ Yes ☐ No Specific land areas that need special attention.

The Tetonka depression will give better performance if it is drained or shaped.

Without drainage, you should be prepared for water logging or drowning of crops.

6. ☐ Deep tillage (For the purpose of aiding movement of water through dense subsoils)
7. ☐ Heavy full application of irrigation water

Actual EC 1176 SAR 1.61

Permissible EC 1000 X 52 acres
 1500 X 64 acres
 average 1250 on 126 acres

Chisel type tillage after crop removal, followed by irrigation, will permit nature's freeze-thaw action to work for you. Experience will dictate to what extent (depth, spacing, and frequency) this will be economically beneficial.

Copy to Applicant - 1
Copies to Water Rights - 2
Copy to File - 1

Publish first publication, on or before November 17, 1977

NOTICE OF HEARING ON
APPLICATION TO APPROPRIATE WATER

Pierre, South Dakota 57501

November 1, 1977

Notice is hereby given that William F. St. Clair whose post office

address is Tulaze, South Dakota, has made an application in accordance with the provisions of SDCL 46-1-1 thru 46-1-8; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-41, 46-6-3, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Commission Rules ARSD 52:01:01:01 thru 52:01:01:13, for a permit to appropriate for beneficial use ~~2.223~~ 4.0 cubic feet of water per second of time from ground water

through the St. Clair #6, the point of diversion of which ~~is~~ are to be located in the centers of the SW $\frac{1}{4}$ and NW $\frac{1}{4}$

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

N $\frac{1}{2}$, Section 20, T117N, R61W.

This Application No. 4158-3 will be considered by the Water Rights Commission at

Pierre, South Dakota upon the 30 day of November, 1977 at 10 A.M. The Commission 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 Commission decision who desires to present evidence or cross-examine witnesses according to SDCL 1-26 may notify the Commission in writing prior to the hearing or orally at the hearing.

WATER RIGHTS COMMISSION

JAMES WINTERTON
Water Rights Specialist

cc: William St. Clair, Tulaze, SD

NOTE: Final Proof of Publication must be received by the hearing date for the Commission to take action.

No. 4158-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)

County Spink) ss.

I, Roberta A. Jockhect hereby

certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Redfield Press

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 Redfield

County of Spink and State of South Dakota,
that the said notice was published in said news paper on the following
two dates:

November 10

November 17

Roberta A. Jockhect
(Signature)

CRANK
(Title)

11/17/77
(Date Signed)

No. 76

No. 4158-3

NOTICE OF HEARING
ON APPLICATION TO
APPROPRIATE WATER
Pierre, South Dakota 57501

November 1, 1977

Notice is hereby given that
William F. St. Clair whose post
office address is Tulare, South
Dakota, has made an application
in accordance with the provisions
of SDCL 46-1-1 thru 46-1-8; 46-2-9
thru 46-2-11, 46-2-13, 46-5-1 thru 46-
5-8, 46-5-10 thru 46-5-22, 46-5-41, 46-
6-3, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14
and Commission Rules ARSD
52:01:01:01 thru 52:01:01:13, for a
permit to appropriate for bene-
ficial use 4.0 cubic feet of water
per second of time from ground
water through the St. Clair No. 6,
the points of diversion of which
are to be located at the centers of
the SW 1/4 and NW 1/4 of Section 20,
Twp. 117N, Range 31W. Said
water to be used for the purpose
of providing irrigation on por-
tions of the following described
land:

W 1/2, Section 20, T117N, R61W.
This Application No. 4158-3 will
be considered by the Water
Rights Commission at Pierre,
South Dakota upon the 30 day of
November, 1977 at 10 A. M. The
Commission is authorized to
make a determination on this
application at the hearing. All
interested persons may appear
and be heard. Any person who
might be affected by a Commission
decision who cannot be present
at the hearing, may notify the
Commission in writing prior to the hearing or
orally at the hearing.

WATER RIGHTS
COMMISSION

JAMES WINTERTON
Water Rights

cc: Water Rights
SD (November 1, 1977)





SPINK COUNTY DEFERRED

4/15/83

Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501

Phone 605/224-3151

January 16, 1978

TO: Holders of Deferred Applications in Spink County
FROM: John Hatch, Chief Engineer, Water Rights Commission
SUBJECT: Reconsideration of Deferred Applications

The Water Rights Commission will reconsider deferred Spink County Water Right Applications at 3:00 P.M., January 25, 1978 at the South Dakota Education Association Building, 411 E. Capitol, Pierre, South Dakota.

This reconsideration hearing will be conducted in accordance with the provisions of SDCL 46-1-1 thru 46-1-8; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-41, 46-6-3, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Commission Rules ARSD 52:01:01:01 thru 52:01:01:13.

These Applications were deferred by the Water Rights Commission during 1977, pending Staff investigation.

After reconsideration of the deferred Applications the Commission can approve, defer, or deny all or part of any of these Applications.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Commission

JH/BFJ/bw



4158-3

Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501
Phone 605/224-315.

January 30, 1978

TO: Holders of Deferred Applications in Spink County
FROM: John Hatch, Chief Engineer, Water Rights Commission
SUBJECT: Reconsideration of Deferred Applications

This is to inform you that the Water Rights Commission reviewed your Water Right Application at the January 25-26, 1978 meeting and decided, at this time, that it remain in a deferred status pending further investigation by the Commission Staff.

If you have any questions, feel free to contact this office.

Sincerely,

A handwritten signature in cursive script that reads "John Hatch".

JOHN HATCH, Chief Engineer
Water Rights Commission

JH/BW/gy

1873

(Pumped by 1 pump)

4154-3

Well 1st

Size 20 117-61

10-14-78

Well 2nd

Well depth 75 ft. 23 ft. 2nd

Capacity 750 gpm. Capacity 1000 gpm.

Cost 132.00

Motor 9L-5E 75 HP. 1770 RPM

J.D. R-6326-03-193 R2112275

Pump 9L-5E

37071100 Type 12KPH,

Type 3.

C.P. Valley Model 2171,

Serial 26847

4158-3



Department of Natural Resource Development

WATER RIGHTS COMMISSION
Joe Folsom Building, Pierre, South Dakota 57501
Phone 305/773-3151

January 16, 1979

TO: Holders of Deferred Applications in Certain Aquifers in Spink, Hand and Beadle Counties

FROM: John Hatch, Chief Engineer, Water Rights Commission

SUBJECT: Reconsideration of Deferred Applications

The Water Rights Commission will reconsider deferred water right applications proposing diversions from the Tulare, Hitchcock, and East James aquifers in Spink, Hand and Beadle counties at 4:00 p.m., January 31, 1979 at the South Dakota Education Association Building, 411 E. Capitol, Pierre, South Dakota.

This reconsideration hearing will be conducted in accordance with the provisions of SDCL 46-1-1 thru 46-1-8; 46-2-9 thru 46-2-11, 46-2-13; 46-5-1 thru 46-5-8, 46-5-10 thru 46-5-22, 46-5-41; 46-6-3, 46-6-5, 46-6-6.1, 46-6-10, 46-6-14 and Commission Rules ARSD 52:01:01:01 thru 52:01:01:13.

These applications were deferred by the Water Rights Commission during 1977 and 1978, pending Staff investigation.

After reconsideration of the deferred applications, the Commission can approve, defer, or deny all or part of these applications.

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 Commission may be appealed to the courts as provided by law.

Very truly yours,

A handwritten signature in dark ink, appearing to read "John Hatch". The signature is written in a cursive, somewhat stylized script.

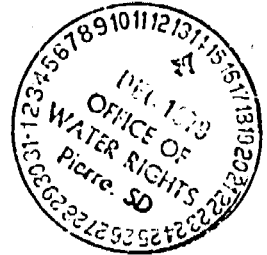
JOHN HATCH, Chief Engineer
Water Rights Commission

JH/gy

Form 10.

No. 4158-3

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



Post Office Tulare

Date 12-13-79

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. 4158-3

Water Right Permit No. 4158-3 states that the diversion system is to be constructed by July 31, 1981 and that the water is to be put to beneficial use by _____, 19____.

The diversion system was ⁺completed on 6-30-79, 19____. Applying the water to beneficial use was completed on 6-30, 1979.

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.

Wm F. L. Hain
(Signature)

Put copy
#4158-3
in

DRILLING INC. DRILLERS LOG PAGE NO.

St. Clair Brothers 20-117-61 2-21-77 15 Dana

JOB NAME *Shubin* LOCATION DATE F&G NO. FOREMAN

JOB NO.		DATE		REMARKS
NO.	DEPTH	TIME		
				Hole # 3 SW - 20 - 117 - 61
1	0-20		0-3	Topsoil
2	20-35		2-10	Yellow clay
3	35-50		10-15	Brown clay
4	50-65		15-22	Fine to medium brown sand
			22-27	Fine to medium blue sand and coal
			27-61	Aquifer and good water loss, coal medium to coarse
			61-65	Shale

Hole # 4 SW-30-117-61				
1	0-20	0-3		Topsoil
2	20-35	3-12		Yellow clay
3	35-50	12-15		Brown clay
4	50-65	15-28		Brown sand
5	65-80	28-35		Aquifer, good water loss, coal, medium sand
		35-65		Aquifer, good water loss, coal medium to coarse
		65-78		Aquifer, good water loss, coal, medium sand
		78-80		Shale

73 ft. - 4" Casing 40 ft. slotted
33 ft. blank
GPM - 75, WH - 22 Ft., 2,00 lbs. pea rock

Hole # 5 NE-29-117-61				
1	0-20	0-3		Topsoil
2	20-35	3-15		Yellow clay
3	35-50	15-20		Brown sand
4	50-65	20-30		Blue medium sand and coal
5	65-75	30-73		Medium aquifer, coal, good water loss
		73-75		Shale

Test Hole #4 **WELL REPORT** KURON

4235 Spink County DRILLING CO.

W. J. St. Clair S.V. 20-117-61 March 4, 1972

OWNER DESCRIPTION DATE

Depth	75	ft.	75	ft.	4" Sch. 40	pipe to	75	ft.
Flows		gpm			Plastic	pipe to		ft.
Pumps	75	gpm				pipe to		ft.
Hood	22	ft.				pipe to		ft.
40 Ft. Along bottom						pipe to		ft.

REMARKS

Pressure

SOUTH DAKOTA
Department of
Water & Natural Resources

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

March 23, 1989

4158-3

William St. Clair
RR #1 Box 85
Tulare, SD 57476

Dear Mr. St. Clair:

The inspection of your water use system and the inspection of the extent of the application of water to beneficial use, as developed under your Water Permit No. 4158-3 has been completed. Your final water right document, the Water License, can now be issued.

Statutes require that we charge a \$50.00 fee for the inspection and issuance of the Water License. Upon receipt of the \$50.00 fee from you, your Water License will be sent to you.

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

Sincerely,

Genny McMath

GENNY MCMATH
Natural Resources Analyst
(605) 773-3352

NOTE: On check or money order, please specify your permit number. This will insure proper handling of the fee.



DATE MICROFILMED

CAMERA OPERATOR

William St. Clair
10-14-88

LICENSE FOR PERMIT NUMBER 4158-3

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

dams & structures: _____

2. Well Information: Well Drilling Firm Huron Drilling

No. of wells 1 Depth 3-85'

Casing a) diameter 1 1/2" Screen a) type PVC ?

b) length _____ b) length 35-40'

c) type PVC Static Water Level _____

Pump a) make Aurora Vertiline Motor a) make U.S. Electrical

b) model 7871100 b) I.D. model no. R-6326-03-193

c) size _____ c) horsepower rating 7.5

d) capacity 900 GPM d) motor efficiency rating _____

e) turbine pump _____

no. of stages 11

3. Distribution lines:

a) size of lines 8"

b) type PVC

c) length 530' (buried)

4. Dam information:

a) height to crest _____

b) height to spillway _____

c) crest width _____

d) crest length _____

e) spillway length _____

f) spillway width _____

g) approx. storage _____

h) Distribution lines or canals:

1) size _____

2) type _____

3) length _____

5. System Type: a) spheroid:

1) length _____ feet

2) diameter of pipe _____

3) make, model & number of sprinklers _____

4) spacing of sprinklers _____

5) nozzle size _____

i) Outlet tubes:

1) diameter _____

2) type _____

3) valued (Y/N) _____

4) valve type _____

5) location on structure _____

b) towline:

1) length _____ feet

2) make, model & number of sprinklers _____

3) spacing of sprinklers _____

4) nozzle size _____

5. System Type: c) center pivot

Model
2171

Ser. No.
26849

- 1) make Valley
- 2) number of towers 7
- 3) distance between towers _____
- 4) overall length _____
- 5) End gun (Y/N) _____
- 6) high or low pressure _____
- 7) make & size of nozzles _____
- 8) PSI reading while system is running 40
- 9) GPM 900

g) Gun

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

d) Gate Pipe

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

e) Siphons

- 1) number _____
- 2) size _____

f) Portable boom

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

n) Hydraulic

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

YES

NO

Check Items

☒
☒
☒

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

REMARKS:

Good Shape

Permit No. 4158-3James River Water District
10160006**Report Of Examination Of Works And/Or Application Of Water To Beneficial Use**

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

I have this day made a thorough examination of the water use system constructed by William St. Clair
Rt. 1, Box 85 of Tulare, SD 57476 holder ofPermit No. 4158-3, bearing the priority of Oct. 18 19 77 authorizingthe diversion of 4.0 cu. ft. per second of the waters of groundwater (1 well)
for irrigation purposes, in Spink County.

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

A. Works used to divert the water: 85' deep well - PVC Casing and Screen
Aurora Vertiline Pump - Model 7871100
U.S. Electrical Motor - I.D. # R-6326-03-193, 75 H.P.B. Works used to transport water to place of use:
530' of buried 8" PVC pipe.C. Works used to apply water to beneficial use:
Valley Center Pivot operated at 40 psi
Model 2171, Ser. No. 26849
7 towersThe system is in the following condition GoodThe point of diversion is located SE 1/4 SW 1/4 Section 20, T117N, R61W
1850' E & 1300' N of the SW corner of Section 20.The works are capable of diverting and conveying to the place of use 2.0cu. ft. per second of water which is to be used for irrigationWater has been put to beneficial use to the maximum extent as follows: Section 20, T117N, R61WNW 1/4 SW 1/4 - 34 acresNE 1/4 SW 1/4 - 34 "SW 1/4 SW 1/4 - 34 "SE 1/4 SW 1/4 - 34 "comprising a total of 136 acres of land and the license should be issued for 1.94 cfsApplicable permit qualifications have been complied with ☒ Yes ☐ NoExceptions to compliance are: _____ Date 10-14-88James L. Wendt
(signature)

Doland, SD Test Hole #4

WELL REPORT

HURON
DRILLING CO.
Huron, S. D.

4775
William St. Clair
OWNER

Spink County
S.W.-20-117-61
DESCRIPTION

March 4, 1977
DATE

CASING LOG

Depth 73 ft.
Flows 73 ft. 4" Sch. 40 Plastic pipe to 73 ft.
Pumps 75 gpm ft. pipe to ft.
Head 22 ft. pipe to ft.
10 Ft. Slotted @ bottom ft. pipe to ft.
Perforations ft. pipe to ft.

Pressure

2 days

Drilling Time

35-73

REMARKS

Rig No. 15 2,000# Pea Rock

Dana Heinzerling
Foreman

DM



DRILLING INC. DRILLERS LOG

PAGE NO.

St. Clair Brothers

JOB NAME

LOCATION

2-21-77

DATE

15

RIO NO.

Dana

Heinrich

FOREMAN

DEPTH	TIME	REMARKS
Hole # 3 SW - 20 - 117 - 61		
0-20	0-1	Topsoil
20-35	3-10	Yellow clay
35-50	10-15	Brown clay
50-65	15-22	Fine to medium brown sand
	22-27	Fine to medium blue sand and coal
	27-61	Aquifer and good water loss, coal medium to coarse
	61-65	Shale
Hole # 4 SW - 20 - 117 - 61		
0-20	0-3	Topsoil
20-35	3-12	Yellow clay
35-50	12-15	Brown clay
50-65	15-28	Brown sand
65-80	28-35	Aquifer, good water loss, coal, medium sand
	35-65	Aquifer, good water loss, coal medium to coarse
	65-78	Aquifer, good water loss, coal, medium sand
	78-80	Shale
73 ft. - 4" Casing 40 ft. slotted		
33 ft. blank		
CFM - 75, WH - 22 Ft., 2,000 lbs. pea rock		
Hole # 5 NE - 29 - 117 - 61		
0-20	0-3	Topsoil
20-35	3-15	Yellow clay
35-50	15-20	Brown sand
50-65	20-30	Blue medium sand and coal
65-75	30-73	Medium aquifer, coal, good water loss
	73-75	Shale

Test Hole #4

WELL REPORT

HURON
DRILLING CO.
Huron, N. D.

4235

William St. Clair
OWNER

Spink County
S.W. - 20 - 117 - 61
DESCRIPTION

March 4, 1977
DATE

CASING LOG

Depth	75	ft.	75	ft. 4" Sch. 40	pipe to	75	ft.
Flows		BPM		Plastic	pipe to		ft.
Pumps	75	BPM		ft.	pipe to		ft.
Head	22	ft.		ft.	pipe to		ft.
40 Ft. Slotted @ bottom				ft.	pipe to		ft.

REMARKS

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 4158-3

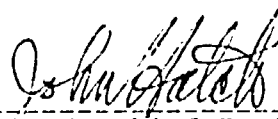
(1) William F. St. Clair of RR 1, Box 85, Tulare SD 57476 made Application No. 4158-3, October 18, 1977 for a water permit to appropriate 4.0 cubic feet of water per second from groundwater (two wells), Spink County, South Dakota for irrigation purposes. Permit No. 4158-3 with a priority date of October 18, 1977 was approved January 31, 1979 and issued to applicant(s) for diversion of water with construction of the described water supply system to be completed on or before January 31, 1984 and for the application to beneficial use of said water on or before January 31, 1988.

(2) It is certified that the applicant has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 1.94 cubic feet of water per second for beneficial use. The location of the diversion point is: 1850'E and 1300'N of the SW corner of Section 20, T117N, R61W (SE 1/4 SW 1/4).

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

T117N, R61W Section 20	NW 1/4 SW 1/4	34 acres
	NE 1/4 SW 1/4	34 "
	SW 1/4 SW 1/4	34 "
	SE 1/4 SW 1/4	34 "
	Total	136 acres

(4) Pursuant to Section 46-5-30.1 William F. St. Clair of RR 1, Box 85, Tulare SD 57476 the holder(s) and/or owner(s) of Water Permit No. 4158-3 is issued a license to appropriate water, the right to use 1.94 cubic feet of water per second from groundwater (one well) with a priority date of October 18, 1977 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 any limitations or qualifications listed in Water Permit No. 4158-3 and subject to South Dakota State Law.



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

SEP 14 1989

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

Pierre, March 27, 1989

RECEIVED OF St. Clair Ranch Partnership (William St. Clair) ET AL, Box 85, Tulare, SD
the following amount in fees for services rendered as provided for by law: 57476

Fee for Application for Permit No. _____ to Appropriate Water, to construct works 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>Water License # 4154-3</u>	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____ (Any Other Work Provided by Law)		
Total	50	00

By

Chief Engineer

John Hatch/ra

 **Department of
Water & Natural Resources**

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

SEP 14 1989

William F. St. Clair
RR 1, Box 85
Tulare SD 57476

Dear Mr. St. Clair:

Enclosed is Water License No. 415E-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 411707 in the amount of \$50.00 which you paid for the inspection and issuance of the Water License.

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. 4158-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

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

Very truly yours,



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

enclosures



NOT TO SCALE

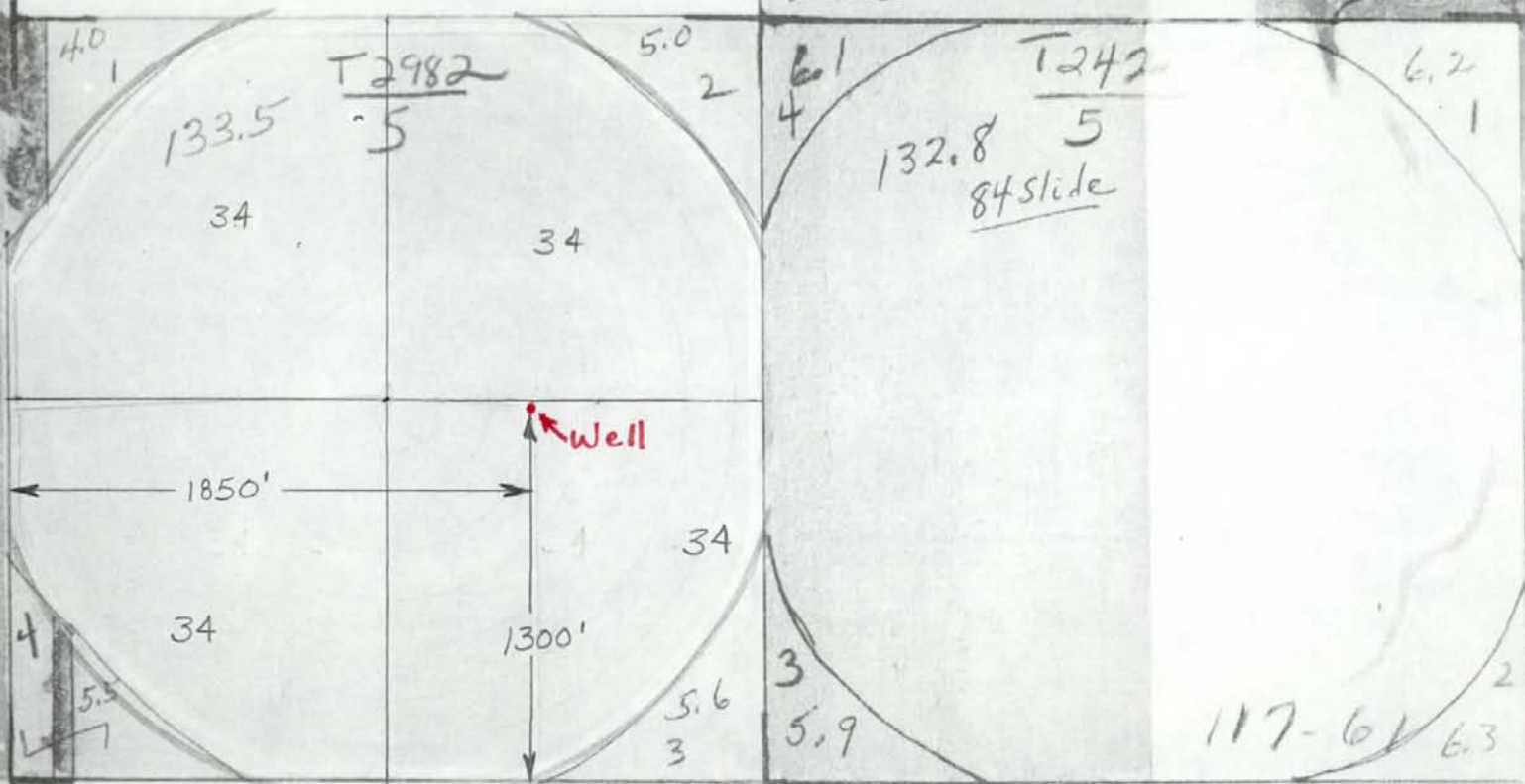
117-61

27.6 $\frac{T3276}{2}$

126.9
3

379-22R
151.6 K-14
1

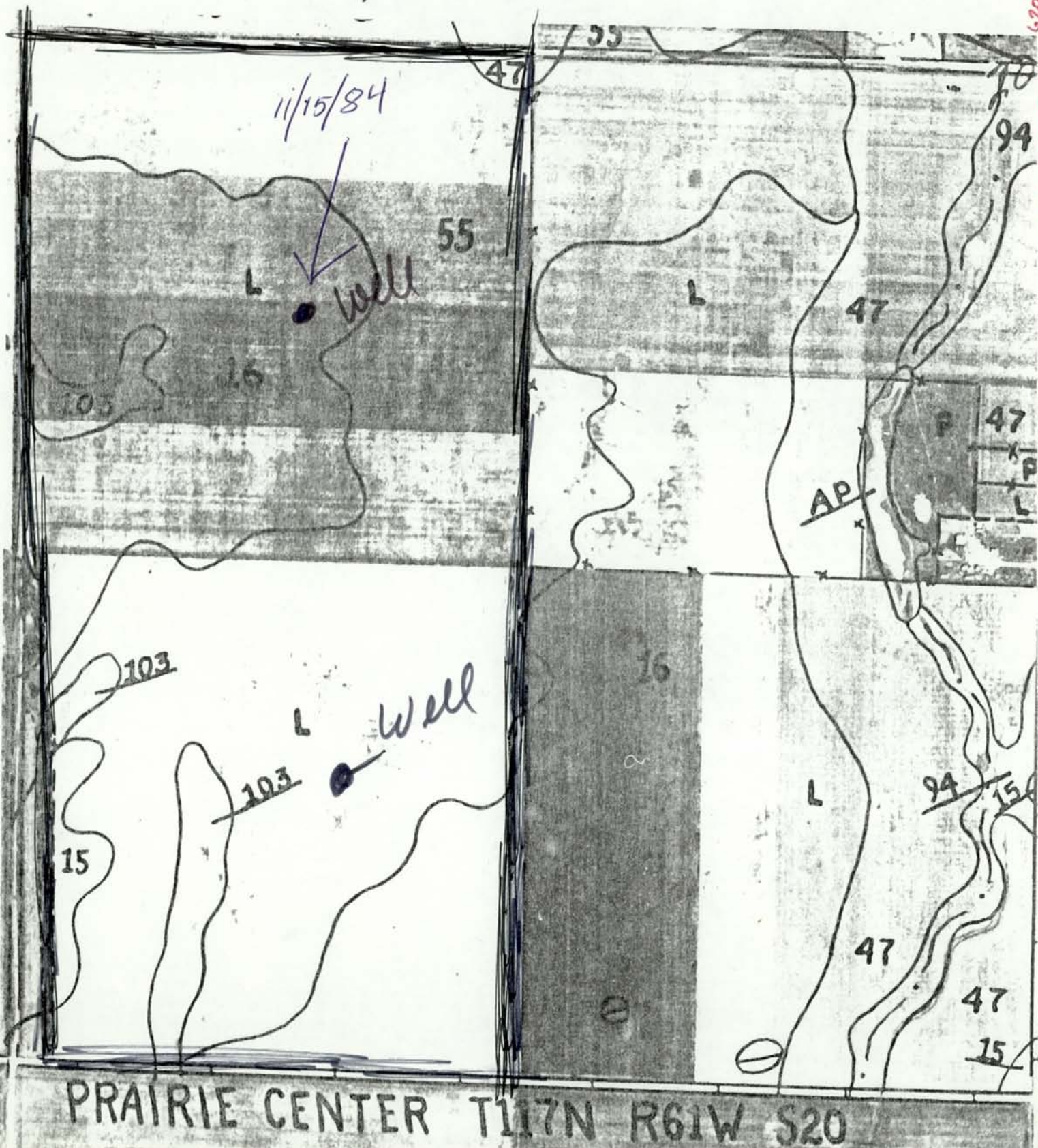
20



James L. Wendt
N.R. Engineer
10-19-88

4158-3

Robert S. Sampson
Spink Co. F. H. Agent
Redfield, S. Dak. 57469



NOT TO SCALE

4158
4845

117-61

27.6

379-22R

38.2

126.9

101.0

11/15/84
new well



20

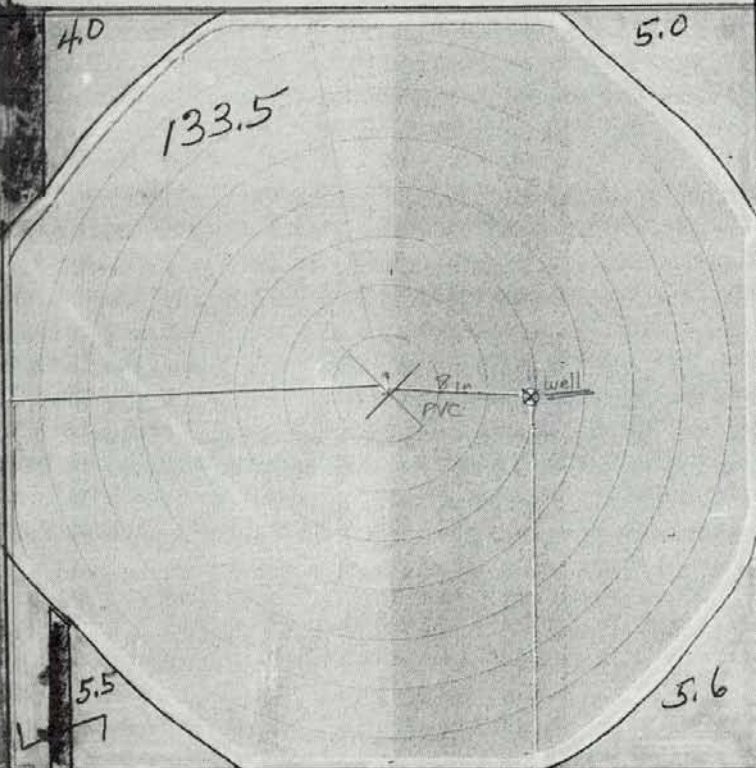
4.0

5.0

133.5

79.3

78.0



117-61

11-22-2024

Please note, William F. St. Clair passed away 4 May 2024. JoAnn St. Clair (wife of William F.) has been appointed personal representative of his estate. Therefore I believe JoAnn St. Clair is the new owner of the permits and the current address of 37644 184 St. Tulare SD, 57476 remains the same. JoAnn's cell phone number is 605-450-0327.

For further questions and concerns, please call me or JoAnn.

Sincerely

William E. St. Clair (son of William F. and Joann)

605-450-0114

bstclair420@gmail.com

Permit Nos.

971-3	839-3
1725-3	970-3
6675-3	45860-3
7295-3	4158-3
987-3	6676-3



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

February 6, 2024

839-3, 970-3, 971-3, 987-3, 1725-3
3860-3, 3861-3, 4158-3, 4553-3
4586C-3, 6675-3, 6676-3, 7295-3

JoAnn St Clair
37644 184th St
Tulare SD 57476

Dear Ms. St Clair:

Each year, the State of South Dakota sends out Water Management Irrigation Questionnaires to collect information based on annual water use from our state's waters.

This year we received word from your son, William E St Clair, that due to the unfortunate death of your husband, William F St Clair, the water rights held in his name should be transferred to you, the property owner. For your convenience I have enclosed partially completed "Transfer of Ownership" forms for you to review, complete, and return in the pre-paid envelopes.

Please return the forms with a check for \$500.00 (\$50.00/transfer) made payable to "SD Water Rights Program" to cover the transfer fees. If you would prefer to pay by card, you may call our Fiscal Office at 605.773.5559. These forms will still need to be returned even if you are submitting payment over the phone.

Should you decide you wish to discontinue the irrigation on any of these pieces of land, we would ask that you let us know.

If you have any questions or concerns, please give me a call. My direct number is 605.910.5187

Sincerely,

Amanda Dewell
Permitting Administrator
Water Rights Program
605 773-3352
Amanda.Dewell@state.sd.us

enclosures

4158-3
PAID

FEB 18 2025
CK# 11968
Rec't# _____

NOTICE OF TRANSFER OF OWNERSHIP

For assistance call (605) 773-3352

Mail to: SD DANR, Water Rights Program
523 E Capitol Ave
Pierre, SD 57501-3182

Water Right/Permit No. 4158-3

Date: 2-10-2025

I/We request that Water Right/Permit No. 4158-3 formerly owned by:
Willaim F St Clair - Tulare SD be transferred to:

New Owner Name: JoAnn St. Clair
Address: 37644 184TH St. mobile: 605-450-0327
City, State, Zip Tulare SD 57476 email: willm-stclair@yahoo.com

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

SW 1/4 Section 20, T117N, R61W - 136 acres

☒ I understand that the validity of Water Right/Permit No. 4158-3 has not been determined by this transfer action. If I have any questions on validity, I understand that only the Water Management Board has the authority to determine if a water right/permit is valid (see note below).

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 included to cover the filing fee as required by SDCL 46-2-13.

I, JoAnn St. Clair, the new owner, certify that the above information is true and correct.

JoAnn St. Clair
(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, an inspection is conducted to issue a water right license for the project as developed. A water permit/right may be cancelled for one or more of the following 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.

RECEIVED

FEB 18 2025

OFFICE OF
WATER

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Agriculture and Natural Resources

Date February 24th 2025

RECEIVED OF JoAnn St Clair 37644 184th St Tulare SD 57476

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	\$_____
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 <u>4158-3, 1725-3, 987-3, 971-3, 970-3, 839-3, 7295-3, 4586C-3, 6676-3, 6675-3</u>	<u>\$500.00</u>
Fee for _____	\$
Fee for Issuing New Well Driller's License No. _____	\$_____
Fee for Renewal of Well Driller's License No. _____	\$
Fee for Issuing Well Pump Installer's License No. _____	\$
Fee for Renewal of Well Pump Installer's License No. _____	\$
(Any Other Work Provided by Law)	TOTAL
	<u>\$500.00</u>

By

Eric Gronlund
Chief Engineer



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

February 24, 2025

4158-3, 1725-3, 987-3,
971-3, 970-3, 839-3,
7295-3, 4586C-3, 6676-3, 6675-3

JoAnn St Clair
37644 184th St
Tulare, SD 57476

Dear Ms. St Clair:

The South Dakota Water Rights Program is in receipt of the "Notice of Transfer of Ownership" form and the required fees you submitted for Water Right Nos. 4158-3, 1725-3, 987-3, 971-3, 970-3, 839-3, 7295-3, 4586C-3, 6676-3, and 6675-3. Enclosed is a receipt of payment for your records.

Water Right Nos. 4158-3, 1725-3, 987-3, 971-3, 970-3, 839-3, 7295-3, 4586C-3, 6676-3, and 6675-3 previously held by William F St Clair and St Clair Ranch are now listed under yourself. I have also updated your contact information in our system.

As a reminder, so long as you use the water beneficially, as stated in the Water Rights (copies enclosed), State Water Laws provide that you have a continuing right to use the water. Should the water not be put to beneficial use for a period longer than 3 consecutive years, without legal excuse, the Water Rights will be subject to cancellation.

If you have any questions, please contact me.

Sincerely,

Amanda Dewell
Permitting Administrator
Water Rights Program
605 773-3352
Amanda.Dewell@state.sd.us

NOTE: The validity of Water Right Nos. 4158-3, 1725-3, 987-3, 971-3, 970-3, 839-3, 7295-3, 4586C-3, 6676-3, and 6675-3 have not been determined by this transfer action. Only the Water Management Board has the authority to determine if a water permit/right is valid.

enclosures