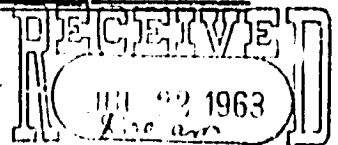


1055-3

1. Considered 11-6, 1965
2. Name of Applicant W. JERALD HANSEN
3. Post Office Address CENTERVILLE
4. Amount of water claimed 4.20 - 2.2 ADDIT
5. Source of water supply GROUND WATER
6. Water to be used for irrigation
Acres to be irrigated 295.3 ✓
7. Water to be diverted and used in TURNER County about 5.29 miles SE of CENTERVILLE
8. Proof of Publication Received 1/21
Not Received _____
9. Application Approved _____
Subject to Q1P
Not Approved _____
Action deferred _____
10. Remarks:

183-3 - 1466
253-3

No. 1055-3
 Water Division No. 3 VERMILLION RIVER District
 (Blanks to be filled by the Engineer for the W. R. C.)



STATE WATER RESOURCES COMM.
 PIERRE, SOUTH DAKOTA

APPLICATION FOR PERMIT

To Appropriately Water within the State of South Dakota

(NOTE--Draw a line through items not applicable.)

1. Name of applicant W. J. Gerald Hansen
 Postoffice address Centerville, County Turner, State S.D.

I. If a corporation -----

- (a) Name of same -----
 (b) Date and place of incorporation -----
 (c) Amount of capital stock -----
 (d) Amount paid in -----
 (e) Names and addresses of directors -----

See also 3918-3

(NOTE--A certified copy of articles of incorporation must accompany the application.)

II. Method of accomplishing the work and financial resources of the applicant:

(a) Method of accomplishing work (Whether by contract, employment of others, or by direct labor)

Employment of other & direct labor

(b) Cash on hand, \$ adequate (c) Treasury stock, \$ -----

(d) Bonds to be issued, \$ ----- (e) Other resources, \$ -----

2. Name of diversion work HANSEN WELLS #1, 2 & 3

3. Amount of water claimed 4.20 (220 ADDITIONAL) 393 gpm
 cubic feet per second

4. Source of water supply well

5. Location of point of diversion 27-96-52 NW 1/4 of SW 1/4

----- on ----- bank ----- County.

6. Annual period or periods during which water is to be used April 1, Sept 31

7. To be used for:

I. Irrigation or domestic use: Gravity, overhead sprinkling or combination system? gravity & sprink

(a) Number of acres to be irrigated 57.7 acres.

(b) Legal subdivisions to be irrigated * No. 1 on Tract

(NOTE--A list of lands to be irrigated, giving each subdivision and fraction with acreage thereof, should be written here, or may be appended as a part of this application. Same must also be shown on accompanying map.)

(c) Statement as to domestic use (giving location, etc.) -----

II. Stockwatering, mining, milling, power, fish culture, fire protection and public recreation:

(a) Nature of use -----
 Name any of the above uses claimed

(b) Amount of power to be generated ----- horse power.

Amount claimed for engine cooling -----

(c) Location of plant -----

(d) Method of developing power -----

(e) Point where water will be returned to stream -----

MAP NO 6953

8. Estimated cost of work:

(a) Head Gates, \$.....

(b) Pumping plant, \$ 3500

(c) Fluming, \$.....

(d) Canal-earth, \$.....

Rock, \$.....

(e) Other structures \$.....

Total, \$.....

9. Description of diversion work:

I. Nature of works: (Reservoir, dam, ditch, flume, pumping plant, etc.)

II. Dimensions of works.

(a) Dam: Height feet; length at bottom feet; length at top feet; thickness at bottom feet; thickness at top feet; slope at front water face; slope at back face material used in construction

(b) Reservoir: Capacity when filled acre feet. Surface area at highwater mark acres.

DEPTH AT OUTLET-Feet	SURFACE AREA AT EACH DEPTH AT OUTLET--ACRES	FEET	ACRE-Feet CAPACITY

(c) Head gate: Width feet; height feet; Material

(d) Canal: Total length miles.

LOCATION BELOW HEADGATE	DEPTH	BOTTOM WIDTH	WIDTH AT WATER-LINE	GRADE PER MILE
At Mile	 feet	 feet	 feet	 feet
At Mile	 feet	 feet	 feet	 feet
At Mile	 feet	 feet	 feet	 feet
At Mile	 feet	 feet	 feet	 feet
At Mile	 feet	 feet	 feet	 feet
At Mile	 feet	 feet	 feet	 feet

(Give dimensions where reductions in size are made.)

10. Time required for completion of work 5 years.11. Time required for complete application of water to the proposed beneficial use 5 years.

12. Choice of newspaper for publication of notice of intention to appropriate

Centerville Journal, Centerville, S.D.

STATE OF SOUTH DAKOTA

County of Turner

ss.

I, W. Gerald Hansen, 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, examined the map accompanying the same, and that I know of my own personal knowledge that the matters therein stated and shown are true.

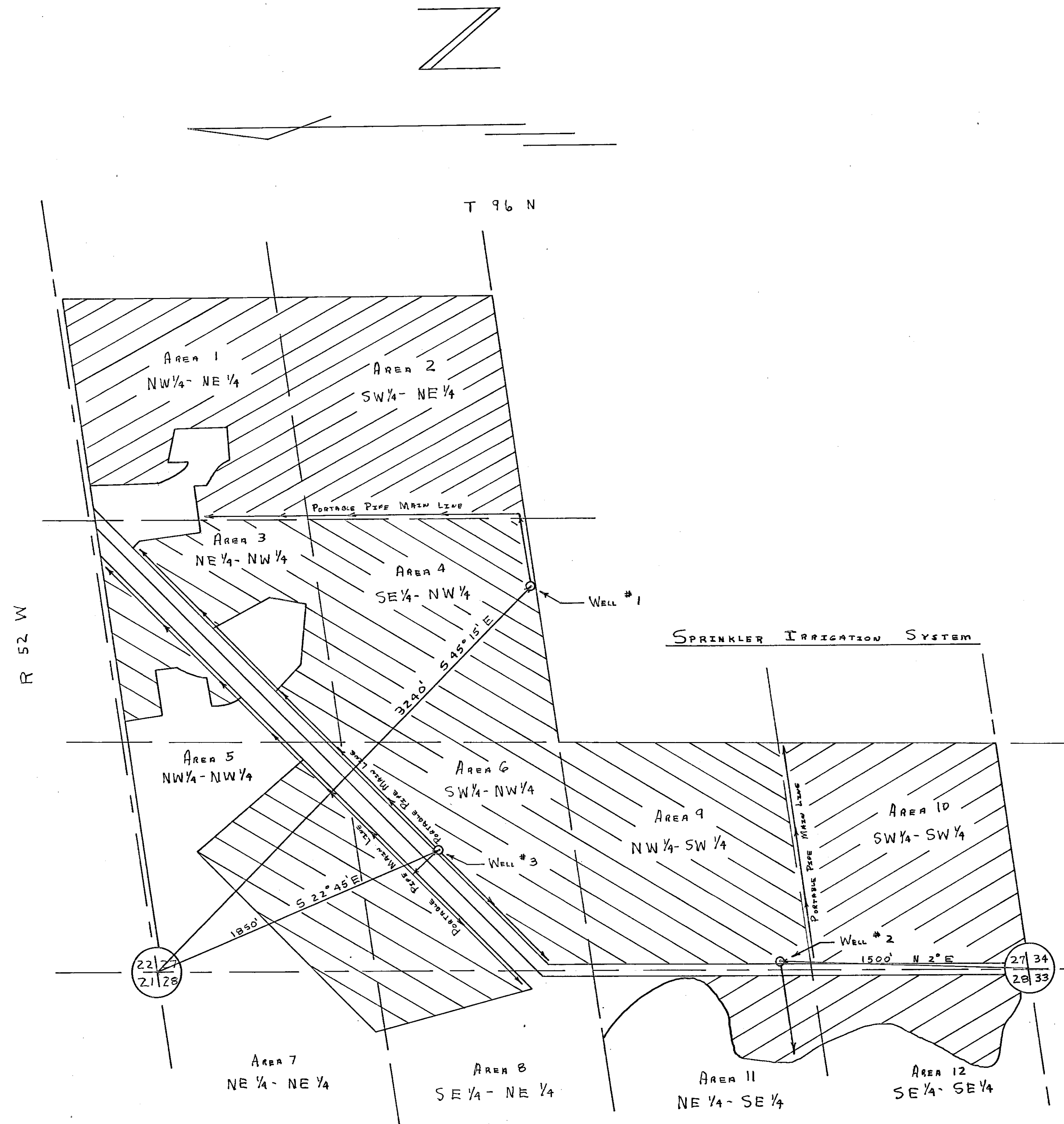
Signed W. Gerald Hansen

Subscribed and sworn to before me this

20

day of

July19Richard P. Bunker
Notary Public (or other qualified officer.)



LOCATION OF LAND TO BE IRRIGATED					
AREA	LOCATION	SECTION	TOWNSHIP	RANGE	ACRES
1	NW 1/4 - NE 1/4	27	CENTERVILLE	R 52 W	33.9
2	SW 1/4 - NE 1/4	27	CENTERVILLE	R 52 W	40.7
TOTAL ACRES, WELL #1 = 74.6					
3	NE 1/4 - NW 1/4	27	CENTERVILLE	R 52 W	21.5
4	SE 1/4 - NW 1/4	27	CENTERVILLE	R 52 W	40.4
5	NW 1/4 - NW 1/4	27	CENTERVILLE	R 52 W	19.0
6	SW 1/4 - NW 1/4	27	CENTERVILLE	R 52 W	35.0
7	NE 1/4 - NE 1/4	28	CENTERVILLE	R 52 W	1.7
8	SE 1/4 - NE 1/4	28	CENTERVILLE	R 52 W	4.8
9	NW 1/4 - SW 1/4	27	CENTERVILLE	R 52 W	40.6
TOTAL ACRES, WELL #3 = 163.0					
10	SW 1/4 - SW 1/4	27	CENTERVILLE	R 52 W	40.0
11	NE 1/4 - SE 1/4	28	CENTERVILLE	R 52 W	6.5
12	SE 1/4 - SE 1/4	28	CENTERVILLE	R 52 W	11.2
TOTAL ACRES, WELL #2 = 57.7					
LAND OWNED BY W.E. & JERALD HANSEN					

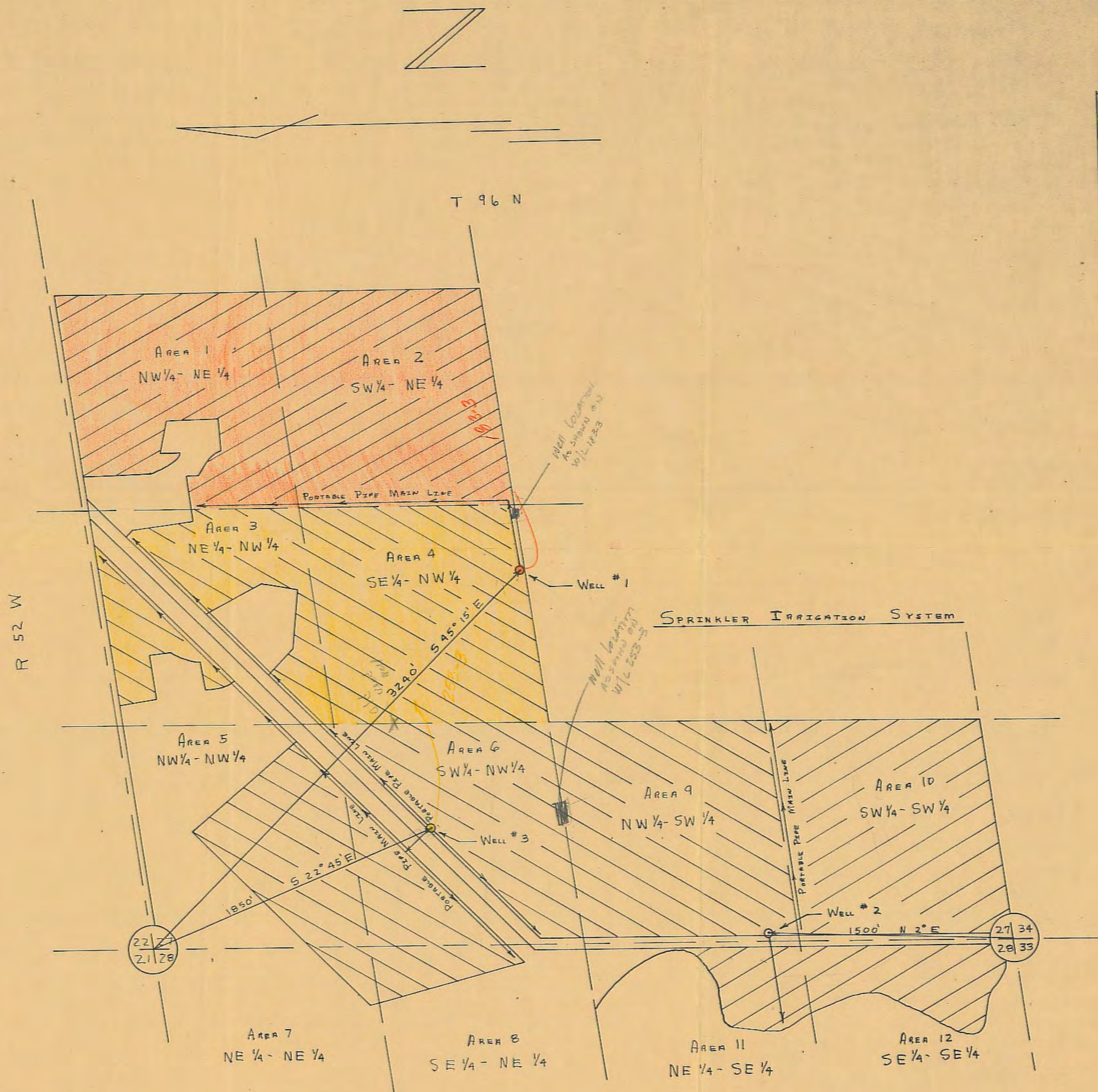
SURVEYOR'S CERTIFICATE
 I, FRED A. SCHMER do hereby certify that this map identifies a reasonable accurate record of the land of the W.E. & JERALD HANSEN IRRIGATION PROJECT and has been prepared without cost as a public service.
 Signature: Fred A. Schmer
 Title: EX. AREA IRRIGATION ENGR.
 Subscribed and sworn to before me this 10 day of July, 1963, A. D.
Louisa J. Peterson
 Notary Public, S. D.
 My Commission expires Dec. 12, 1963



SCALE: 1" = 400'

W. E. & JERALD HANSEN
 IRRIGATION PROJECT

MAP NO 695-3 (APPL NO 1055-3)



LOCATION OF LAND TO BE IRRIGATED					
AREA	LOCATION	SECTION	TOWNSHIP	RANGE	ACRES
1	NW 1/4 - NE 1/4	27	CENTERVILLE	R 52 W	33.9
2	SW 1/4 - NE 1/4	27	CENTERVILLE	R 52 W	40.7
TOTAL ACRES, Well #1 = 74.6					
3	NE 1/4 - NW 1/4	27	CENTERVILLE	R 52 W	21.5
4	SE 1/4 - NW 1/4	27	CENTERVILLE	R 52 W	40.4
5	NW 1/4 - NW 1/4	27	CENTERVILLE	R 52 W	19.0
6	SW 1/4 - NW 1/4	27	CENTERVILLE	R 52 W	35.0
7	NE 1/4 - NE 1/4	28	CENTERVILLE	R 52 W	1.7
8	SE 1/4 - NE 1/4	28	CENTERVILLE	R 52 W	4.8
9	NW 1/4 - SW 1/4	27	CENTERVILLE	R 52 W	40.6
TOTAL ACRES, Well #3 = 163.0					
10	SW 1/4 - SW 1/4	27	CENTERVILLE	R 52 W	40.0
11	NE 1/4 - SE 1/4	28	CENTERVILLE	R 52 W	6.5
12	SE 1/4 - SE 1/4	28	CENTERVILLE	R 52 W	11.2
TOTAL ACRES, Well #2 = 57.7					
LAND OWNED BY W.E. & JERALD HANSEN					

SURVEYOR'S CERTIFICATE
 I, FRED A SCHMER, do hereby certify that this map identifies a reasonable accurate record of the land of the W.E. & JERALD HANSEN IRRIGATION PROJECT, and has been prepared without cost as a public service.
 Signature: Fred A. Schmer
 Title: EXT. AREA IRRIGATION ENGR.
 Subscribed and sworn to before me this 10 day of July, 1963, A.D.
Loulyn J. Peterson
 Notary Public, S.D.
 My Commission expires Dec. 12, 1963



SCALE: 1" = 400'

W. E. & JERALD HANSEN
 IRRIGATION PROJECT

MAP NO 695-3 (APPL NO 1055-3)

Remarks by State Water Resources Commission:

APPROVAL OF THIS PERMIT CANCELS WATER RIGHTS 183-3 & 253-3,
WITH PRIORITIES THEREIN ESTABLISHED TRANSFERRED TO THIS PERMIT.
THE FOLLOWING APPLIES PARTICULARLY TO WELL #3
This well is located near domestic wells which may obtain water from the same
aquifer. If the well covered by this Permit to appropriate water depletes the
domestic water supply, restrictions, to the extent necessary, of the capacity of
this well or periods of operation or other arrangements may be required to protect
the domestic water supply.

STATE OF SOUTH DAKOTA
County of HUGHES } ss.

Pierre, South Dakota, NOVEMBER 14, 1963

This is to certify that the foregoing application was received by the Commission at 8:00 o'clock
a.m. upon the 22ND day of JULY, 1963

State Water Resources Commission

By: [Signature]

Chief Engineer, Executive Officer

Number of permit 1055-3

Date of first receipt of application JULY 22, 1963

Date of return to applicant for correction, amendments or changes required as follows: _____, 19____

Date of receipt of corrected application _____, 19____

Date from which applicant may claim right 1.00 CFS FROM JULY 1954; 2.2 CFS FROM JULY 22, 1963
1.00 CFS FROM APRIL 22, 1966

Approved NOVEMBER 12, 1963, Recorded in Book 8 Page 134

This is to certify that we have examined the foregoing application for a permit to appropriate water of the
State of South Dakota, and we hereby grant the same as stated herein, subject, however, to the following limita-
tions and conditions:

1st. The equivalent of at least one-fifth of the work above specified is to be completed on or before _____

MAY 6, 1966

2nd. The whole of said work is to be completed on or before NOVEMBER 6, 1968

3rd. The limit of time for proof of beneficial use of water appropriated in accordance herewith is

NOVEMBER 6, 1968

4th. The water appropriated shall be used for the purpose of IRRIGATION

5th. 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.

6th. The amount of the appropriation herein granted shall not exceed 4.2
cubic feet per second; neither shall it exceed the capacity of the above described system of diversion works,
nor the least amount of water that experience may hereafter indicate as necessary for the production of crops
in the exercise of the best husbandry; and further, said appropriation must be limited to not more than one-
seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually

and beneficially applied for irrigation on or before NOVEMBER 6, 1968; said water to be used
during the following described annual period:

APRIL 1 THRU SEPTEMBER 31

Witness my hand this 14TH day of NOVEMBER, 1963.

State Water Resources Commission

By: [Signature]

Chief Engineer, Executive Officer

Certificate of Construction issued DECEMBER 15, 1970

Water License issued DECEMBER 15, 1970

Remarks by the Applicant:

1. N.E. $\frac{1}{4}$ of S.E. $\frac{1}{4}$ Sec. 28 - 96 - 52
 S.E. $\frac{1}{4}$ of S.E. $\frac{1}{4}$ " 28 - 96 - 52
 S.W. $\frac{1}{4}$ of S.W. $\frac{1}{4}$ " 27 - 96 - 52

LANDS TO BE DIVIDED, ALIEN T96N R52W

SEC 27	NW ¹ NE ¹	32.4	ACRES
	SW ¹ NE ¹	40.1	"
	NE ¹ NW ¹	21.0	"
	SE ¹ NW ¹	20.1	"
	NW ¹ NW ¹	19.0	"
	SW ¹ NW ¹	25.0	"
	NW ¹ SW ¹	40.6	"
	SW ¹ SW ¹	40.0	"

SEC 28	NE ¹ NE ¹	17	"
	SE ¹ NE ¹	4.8	"
	NE ¹ SE ¹	6.5	"
	SE ¹ SE ¹	11.2	"

Total 295.3 ACRES

POINTS OF DIVERSION

WELL #1 (CHANGE IN DIRECTION) NOW LOCATED S45°E,
 SE¹ NW¹ 3240' FROM THE NW CORNER, SECTION 27,
 T96N, R52W

WELL #2 (NEW) N22°E 1500' FROM THE SW CORNER,
 NW¹ SW¹ SECTION 27, T96N, R52W

WELL #3 (CHANGE IN DIRECTION) NOW LOCATED
 S22°45'E, 1850' FROM THE NW CORNER,
 SW¹ SW¹ SECTION 27, T96N R52W

WATER WILL BE USED FROM ANY OF THE THREE
 DIVERSION POINTS TO IRRIGATE THE DESCRIBED
 ACRES

Form 2A -- Wells (Supplement to Form 2)

0. (Continued)

III. Well Specifications

(a) Hole and casing

Size of drill hole or excavation Depth 42'
 Type of casing Galvanized
 (wood, concrete, steel, etc.)
 Size of casing 20", Thickness of casing 1/2" galv.
 Length of casing 42' If collection gallery, length, size and depth of
 gallery

(b) Screens

Type of perforated screen Dimpled 3/16 x 1"
 Size of perforated screen 20" 20'
 (diameter) (length)
 Thickness of gravel pack 8", length of gravel pack

(c) Water Bearing Materials

Distance to water 13' Character of water bearing materials
course to medium texture
gravel & sand
 Thickness of water bearing material 25'

(d) Pump and Motor

Type of pump turbine
 (centrifugal, propeller, mixed flow, etc.)
 Name of pump Western Sand & Gravel Co. size 6" turbine
 Kind of motor Diesel
 (gasoline, electric, diesel, etc.)
 Horsepower 50, Name of Motor Minneapolis Moline

(e) Complete well

Capacity 450 at drawdown of 10' to 15' Estimated cost \$2,000.00

Owner of land upon which well is located W. J. Seale & Son
Carlinville, Ill. S. Park
 Name Address

(g) Distance to nearest existing wells

On same owner's property 170 rods. On property owned by others 340' max. rods

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 1055-3

(1) WHEREAS, On the 22nd day of July, A. D. 1963

W. Jerald Hansen

made Water Right Application No. 1055-3 for a permit to use 4.20 cubic feet per second of the waters of ground water

County of THHR Turner, State of South Dakota, for irrigation

purposes; and
(2) WHEREAS, On the 14th day of November, A. D. 1963

Permit No. 1055-3, with a date of priority of July 1954, April 27, 1956 and July 22, 1962

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 6th day of November, A. D. 1968 and for the application to beneficial use of said water on or before the 6th day of November, A. D. 1968

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 4.20 cubic feet per second of water for beneficial use and,

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

for irrigating the following land in T96N, R52W

Section 27	NW $\frac{1}{4}$ NE $\frac{1}{4}$	32.9 acres
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40.7 acres
	NE $\frac{1}{4}$ NW $\frac{1}{4}$	21.5 acres
	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40.4 acres
	NW $\frac{1}{4}$ NW $\frac{1}{4}$	19.0 acres
	SW $\frac{1}{4}$ NW $\frac{1}{4}$	35.0 acres
	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40.6 acres
	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40.0 acres
Section 28	NE $\frac{1}{4}$ NE $\frac{1}{4}$	1.7 acres
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	4.8 acres
	NW $\frac{1}{4}$ SE $\frac{1}{4}$	6.5 acres
	SE $\frac{1}{4}$ SE $\frac{1}{4}$	11.2 acres
Total		295.3 Acres

(5) NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to W. Jerald Hansen

of XXXXX Centerville, S.D.

the holder _____ and owner _____ of said permit No. 1055-3 a water right, dating from July 1954, April 27, 1956
and July 22, 1963 to use of 4.20 cubic feet per second of the waters
of ground water

in the County of Turner and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be diverted at all from the SW Corner, Section 27, T96N, R52W, Well #1,
3240 feet, South 45° 15' East; Well #2, North 20 feet, East 3715 feet and Well #3,
1350 feet, South 22° 45' East.

and conduct to and upon portions of Sections 27 and 28, T96N, R52W, described on the face of
this license

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 1055-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 15th day of December D.
Nineteen Hundred and Seventy

WATER RESOURCES COMMISSION

By:

Chief Engineer, Executive Officer, J.W. GRUES

Permit No. 1055-3

Water Diversion No. 3 VERMILLION RIVER Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That W. Jerald Hansen

_____ the holder _____ of
Permit No. 1055-3, issued upon Application No. 1055-3, bearing date of priority of July 22,
1963 authorizing the diversion of 4.20 cu. ft. per second of the waters of _____
ground water County of Turner, State of South Dakota at _____
all from the SW Corner, Section 27, T96N, R52W, Well #1, 3240 feet, S. 45° 15' E;
Well #2, North 20 feet, East 3715 feet and Well #3, 1850 feet, south 22° 45' east.
_____, for irrigation

_____ purposes, has 8 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 6.8 cu. ft. per second of water.

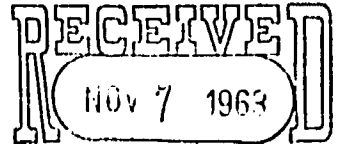
Date December 15, 1970

WATER RESOURCES COMMISSION

By:

J.W. GRINES, Executive Officer

PROOF OF PUBLICATION



STATE OF SOUTH DAKOTA }
County Turner } ss.

STATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

Waldemar Weverstad being duly sworn, deposes and says the annexed printed copy of Notice of Intention to Appropriate Water was taken from the Centerville Journal a newspaper which during the whole itme of publication of said notice herein after stated, has been and is printed and published in the City Centerville of Turner County of Turner and State of South Dakota; that the said notice was published in said newspaper on the following dates:

Oct. 3, 1963
Oct. 10, 1963
Oct. 17, 1963
Oct. 24, 1963
in each and every issue of the full number thereof, the first publication being made on the 3rd day of October 1963 and the last publication on the 24th day of October 1963, upon which days or times of publication aforesaid the newspaper was regularly published, and that during the whole time of said publication he was editor /the printer/ and publisher of the said newspaper.

Waldemar Weverstad

Subscribed and sworn to before me this 2 day of Nov A. D. 1963

Notary Public John H. Chapman County, S. D.

APPROPRIATION OF WATER

Office of State Water
Resources Comm.,
Pierre, South Dakota,
September 17, 1963

Notice is hereby given that W. Jerald Hansen whose postoffice address is Centerville, 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 4.20 cubic feet of water per second of time from ground water by drilling one additional well, and changing the point of diversion on two previous wells. The location of the new well will be in the SW $\frac{1}{4}$ NW $\frac{1}{4}$.

Section 27, T96N, R52W. The location of Well No. 1 will be changed approximately 1,000 feet north of the old location to a point in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 27, T96N, R52E, and Well No. 3 will be located approximately 250 feet west of the original location at a point in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 27, T96N, R52E. Said water to be used for the purpose of providing irrigation on portions of the following described land:

W $\frac{1}{2}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ and W $\frac{1}{2}$ SW $\frac{1}{4}$, Section 27; E $\frac{1}{2}$ NE $\frac{1}{4}$ & E $\frac{1}{2}$ SE $\frac{1}{4}$, Section 28, all in T96N, R52W.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 6th day of November, 1963, at 2:00 P.M. All interested persons may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.

State Water Resources Comm.
By: BURTON F. JONES
Water Right Specialist
(Oct. 3-10-17-24)

(First Publication on or before October 10, 1963)

APPROPRIATION OF WATER

Office of State Water Resources Comm.,
Pierre, South Dakota, September 17, 1963

Notice is hereby given that W. Jerald Hansen whose postoffice address is Centerville, 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 4.20 cubic feet of water per second of time from ground water by drilling one additional well, and changing the point of diversion on two previous wells. The location of the new well will be in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 27, T96N, R52W. The location of Well #1 will be changed approximately 1,000 feet north of the old location to a point in the SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 27, T96N, R52E, and Well #3 will be located approximately 250 feet west of the original location at a point in the SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 27, T96N, R52E. Said water to be used for the purpose of providing irrigation on portions of the following described land:

W $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ and W $\frac{1}{2}$ SW $\frac{1}{4}$, Section 27; E $\frac{1}{2}$ NE $\frac{1}{4}$ & E $\frac{1}{2}$ SE $\frac{1}{4}$, Section 28, all in T96N, R52W.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 6th day of November, 1963, at 2:00 P.M. All interested persons may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.

State Water Resources Commission

By:

CC: Mr. W. Weverstad, Publisher
Centerville Journal
Centerville, South Dakota

BURTON F. JONES
Water Right Specialist

APPLICATION WAS DISCUSSED
WITH MR. HANSEN ON AUG 7, 1953.
WITH REGARDS TO COMBINING
THE THREE WATER RIGHTS.
DATA NOW FLOWING ON APPL 1055-3
SHOWS AGREEMENT AS TO
HOW THE APPL. SHOULD BE
HANDLED.

APPL 1055-3, IF APPROVED WILL
CANCEL W/R 253-3 & 183-3, BUT
WILL TRANSFER PRIORITIES FOR
THESE W/R TO PERMIT 1055-3.



183-3 - W/R 1.00 CFS TO IRRIGATE
76 ACRES

253-3 - W/R 1.00 CFS TO IRRIGATE
70 ACRES.

THIS APPLICATION APPEARS TO BE
A CHANGE IN DIRECTION FROM
THE W/R #1 & #2, AND THE
ADDITION OF WELL #2, PLUS THE
ADDITION OF 144.3 ACRES TO THE
GILMAN PROJECT

Permit No. 1055-3Water Division 3 Vermillion River Water District

**REPORT OF EXAMINATION OF WORKS
AND/OR APPLICATION OF WATER TO BENEFICIAL USE**

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

I have this day made a thorough examination of the water use system constructed by W. Gerald Hansen of Centerville, South Dakota holder of Permit No. 1055-3, bearing date of priority of 1.00 c.f.s. July, 1954, 1.00 c.f.s. April 27, 1956, 2.20 c.f.s. July 22, 1963, 19____, authorizing the diversion of 4.20 cu. ft. per second of the waters of ground water for irrigation purposes, in Turner 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:

See attachment

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

40 rods 8" main line
550 rods 6" main line
160 rods 6" main line

C. Works used to apply water to beneficial use.

210 feet of 8 inch gated pipe
3 "Vermeer" portable booms - Models 180-180-140
Circular Valley system - 7 Tower - 45 acre coverage
200 rods 4" sprinkler pipe (Hand moved) (standby)

The system is in the following condition: Good

The point of diversion is located all from SW Corner of Section 27, T96N. R52W. Well #1, 3240 feet S45°15' E. Well #2, N 20 feet, East 3715 feet. Well #3, 1850 ft. S 22°45' East

The works are capable of diverting and conveying to the place of use 6.80cu. 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 Township 96N, Range 52W.

NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 27 33.9 ac.	NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 27 19.0 ac.	NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 28 1.7 ac.
SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 27 40.7 ac.	SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 27 35.0 ac.	SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 28 4.8 ac.
NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 27 21.5 ac.	NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 27 40.6 ac.	NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 28 6.5 ac.
SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 27 40.4 ac.	SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 27 40.0 ac.	SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 28 11.2 ac.

comprising a total of 295.3 acres of land.Date October 29, 1970

Donald Discoll
(Signature)

Donald Discoll
Deputy Chief Engineer
Water Resources Commission

Works used to Divert Water:

Well No. 1 40 feet deep - 20" 14 gauge casing
Western Land Roller Pump - 6" - pulley drive
M.M. Diesel Industrial Engine - 60 H.P. (450 g.p.m.)

Well No. 2 40 feet deep - 20" 14 gauge casing
Western Land Roller Pump - 6" - Mod 6 030 Belt drive
Oliver 88 Tractor - gasoline - 50 H.P. (600 g.p.m.)

Well No. 3 54 feet deep - 18" heavy steel
Western Land Roller Pump - 8" - Mod 8M
Amarillo pump drive (gear box)
Chrysler Industrial Motor - Natural gas - 108 H.P. (2000 g.p.m.)

LINE 024 w/1055-3

OBSERVATIONS DURING THE FIELD INSPECTION OF THE W. JERALD
HANSEN IRRIGATION PROJECT, Application #253-3 on November 2, 1956

The water source is a 40' x 50' pit which during the irrigation season had approx. 10 ft. of water in it. The pit is about 14 ft. deep.

The equipment consists of the following:

Main Line Pipe - 100 rods f or about 1650 ft.
210' - 8" gated
1440' - 6" solid

Sprinkler Line - 180 rods
5" - 10 rods
4" - 160 rods
3" - 5 rods

Sprinklers - 50 ea. Model 70
Rainbird $\frac{1}{2}$ " x $\frac{7}{32}$ "
Normal discharge: 21.1 x 50 = 1055 gpm

The pump is a Gorman-Rupp 4" pump with a maximum capacity of 900 gpm and is operated normally to produce about 450 gpm. Power is furnished by Continental 40 hp engine.

There was a pressure guage installed on the pump.

The lands that are irrigated include about 70 acres in the E $\frac{1}{2}$ NW $\frac{1}{4}$ Sec 27, T 96 N, R 52 W. The point of diversion was about 40 rods east of the SW Cor. of this tract.

This equipment is used on Mr. Hansen's other projects also and is in very good condition.

Leo W. Kearney
2/10/57

*W. E. Hansen
w/ 1055-3*

Observations during the Field Inspection on July 31, 1957 of the W. E. and W. Gerald Hansen Project relative to Application #183-3.

Gerald Hansen accompanied me on the inspection and through his cooperation I was able to complete the inspection in less time than originally contemplated.

This project consisted of 70 ± acres divided into 6-60 acre fields of corn and birdsfoot trefoil. The well was located along the South edge about 30 feet West of the SW corner W $\frac{1}{2}$ NE $\frac{1}{4}$, Sec 27, T.96N, R.52W. Both locations are shown on map #149-3.

The well is approximately 39 feet deep with the static water level at 13 feet.

Equipment consisted of an Allis WC Tractor (w/ a WD motor), about 40 + Hp. The pump was a 6 inch Western Land Roller. The date plate could not be found but it has an estimated capacity of 800 gpm. A pressure gauge was installed on the pump. Other equipment includes 120 rods of 6 inch mainline pipe, 210 feet of 8" gated pipe, 300 feet of 5 inch sprinkler line, 2500 feet of 4 inch sprinkler line, 200 feet of 3 inch sprinkler line, 22 Model 70 Rainbird 7/32 x 5/16 nozzles and 33 Model 70 Rainbird 7/32 x 3/16 nozzles. The nozzles have a total capacity of 1130.8 gpm @ 45#, 1317.8 gpm @ 60# and 1533.4 gpm @ 80#.

This equipment is used interchangeably between #182-3 and 183-3.

The equipment was in good condition.

The system was in operation during the inspection and the pressure gauge was registering 45# with the tractor running about 2/3 open.

The acreage and the capacity of the works to convey water to the place of use corresponded to the conditions as set forth in the permit.

Les Wyborny

August 27, 1957

Les Wyborny
Water Rights Engineer

SOUTH DAKOTA

VESTED WATER RIGHT NO. 1055-3 FOR IRRIGATIONDate of Receipt of Claim July 22, 1963.Date of Validation September 30, 1992.

The Water Management Board validated Vested Water Right Claim No. 1055-3 for irrigation purposes for Jerald Hansen, Rt 2, Box 8, Centerville, South Dakota, 57014 with the following limitations, conditions and qualifications:

1. Vested Water Right No. 1055-3 appropriates 1.0 cubic feet per second of water from a well to irrigate 70 acres. The point of diversion is located in the SE1/4 NW1/4 Section 27, T96N, R52W. The irrigated lands are located in the E1/2 NW1/4 Section 27, T96N, R52W.
2. The appropriation may not exceed the amount of water needed for beneficial use for irrigation. The appropriation may not exceed 3 acre feet per irrigated acre per year. Water is to be used during the following annual period: April 1 to September 30.
3. The priority date of the Vested Water Right is: July 1, 1954
4. The water use system has been constructed and water has been applied to beneficial use.
5. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

This Vested Right incorporates applicable portions of Water Licenses 183-3 and 253-3 which were then cancelled. The following applies particularly to well #3: this well is located near domestic wells which may obtain water from the same aquifer. If the well covered by this Vested Right depletes the domestic water supply, restrictions, to the extent necessary, of the capacity of this well or periods of operation or other arrangements may be required to protect the domestic water supply.

WATER MANAGEMENT BOARD

By: _____

Chief Engineer

MAR 19 1993

date

Division of Water Rights
Dept. of Environment and Natural Resources

NOTE: Vested Water Right No. 1055-3 is also included as a part of Water License No. 1055-3 for a total of 4.20 cfs to irrigate 295.3 acres.

1055-3



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

MAR 19 1993

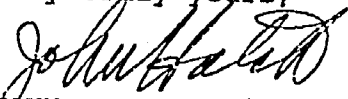
Jerald Hansen
Rt 2, Box 8
Centerville SD 57014

Dear Mr. Hansen:

The Water Management Board has validated the enclosed Vested Water Right No. 1055-3. This validation gives legal status to the claim and is the final document for your vested right.

As long as you use the water beneficially, as stated in the validation, State Water Laws provide that you have a continuing right to use the water.

Very truly yours,


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

enclosure



1055-3
DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

January 23, 2002

Scott Hansen
J.B.S. Hansen
29512 461 Ave
Centerville SD 57104

Dear Mr. Hansen:

I am writing in regard to a well driller's report filed by Lacey Well Drilling. The report shows a new well was completed for irrigation use on December 31, 2001. A review of our files indicates that W. Jerauld Hansen holds Water Right Nos. 1055-3 and 3918-3.

- Water Right No. 1055-3 authorizes 4.20 cubic feet of water per second (cfs) from three wells (approximately 42 feet deep) to irrigate 295 acres located Sections 27 and 28-T96N-R52W.
- Water Right No. 3918-3 authorizes 2.66 cfs from a one well (approximately 190 feet deep) to irrigate the same 295 acres as authorized by Water Right No. 1055-3.

It is my understanding that in late December, Bill Hansen talked with Gale Selken of this office. Mr. Hansen indicated that the wells authorized by Water Right No. 1055-3 had not been used for 12 years. South Dakota Codified Law 46-5-37 provides when any person entitled to the use of appropriated water fails to use beneficially all or any part of such water for the purpose for which it was appropriated, for a period of three years, such unused water shall revert to the public and shall be regarded as unappropriated public water (see attached excerpts dealing with this issue).

Unless legal excuse exists for the years of non-use of water, it appears that Water Right No. 1055-3 may have been forfeited for nonuse. If this is the case, a new application will need to be submitted for the new shallow well. Enclosed are application forms and an instruction sheet.

If we have misunderstood the situation or if you have any questions, please contact Eric Gronlund or me.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program
605 773-3352

enclosures

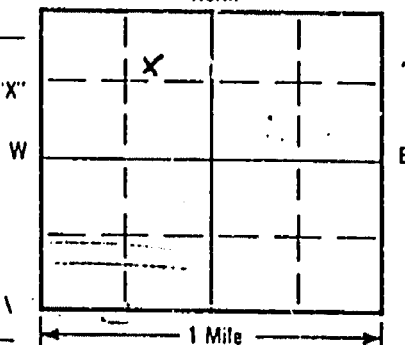
SOUTH DAKOTA WATER WELL COMPLETION REPORT

1055-3

07-92

Location NE 8E 14W Sec 27 Twp 9N Rg 52W
County Thielsen

Please mark well location with an "X"



Well Completion Date

12-31-01

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 800 ft. from Abandoned well (identify source).

PROPOSED USE:

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

METHOD OF DRILLING:

Bucket

CASING DATA: ☒ Steel ☐ Plastic ☐ Other

If other describe _____

PIPEWEIGHT DIAMETER FROM TO HOLE DIAMETER
50 LB/FT 12" IN +1 FT 39 FT 20" IN
____ LB/FT ____ IN ____ FT ____ FT ____ IN
____ LB/FT ____ IN ____ FT ____ FT ____ IN

GROUTING DATA

Grout Type Bentonic No. of Sacks _____ Grout Weight _____ lb./gal From 1 ft To 6 ft
____ lb./gal ____ ft ____ ft

Describe grouting procedure _____

SCREEN: ☐ Perforated pipe ☒ Manufactured

Diameter 12" IN Length 13' FEET

Material Stainless Steel

Slot Size 0060 Set From 39 Feet to 52 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

☒ YES, How: Chlorine

Laboratory sent to for water quality analysis

☐ NO, Why Not? _____

Well Owner: Scott Hansen

Business Name: J.B.S. Hansen

Address: 29512 461 Ave.
Centerville S.D. 57104

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Sandy Topsoil</u>	<u>0</u>	<u>4</u>
<u>Fine Sand</u>	<u>4</u>	<u>10</u>
<u>Fine Gravel</u>	<u>10</u>	<u>31</u>
<u>Coarse Gravel</u>	<u>31</u>	<u>39</u>
<u>Medium & Sand</u>	<u>39</u>	<u>52</u>

STATIC WATER LEVEL 10' Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☐ Pumped Describe: Not done yet

☐ Bailed _____

☐ Other _____

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate _____ GPM

REMARKS

This well was drilled under license # 111

And this report is true and accurate.

Drilling firm Lacey Well Drilling

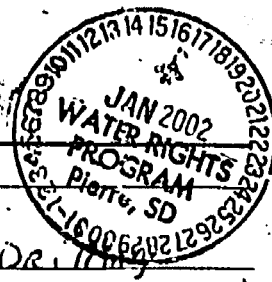
Signature of License Representative:

Jean Redden Lacey

Signature of Well Owner or Equitable Property Holder:

Scott Hansen

Date: 1/2/02



Water Rights Program - File Documentation

NAME: Bill Hansen

ADDRESS: Centerville SD

DATE: 1-25-2002

COUNTY: Turner

TELEPHONE: 605 563-2019

563-2240

RE: Replacement well

COMMENTS:

Bill Hansen called concerning my January 23, 2002 letter. My understanding is that they do not use all the wells authorized by Water Right No. 1055-3. One well supplies a small pivot. The other two were backup wells. The new well will be used with the deeper well authorized by Water Right No. 3918-3. It appears the new shallow well would be a replacement well.

Mr. Hansen stated the systems are no longer configured as they were when the licenses were issued. He stated it made reporting on the irrigation questionnaire difficult.

After I talked with Eric about the situation, I called Mr. Hansen back and told him that when someone from our office was in the area they would stop by and reinspect his permits. Mr. Hansen indicated he had other permits which have also changed over the years. It would be beneficial to reinspect all of his permits.

Karen Schlaak

Karen Schlaak
Environmental Scientist



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

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

February 26, 2002

1055-3

Bill Hansen
29512 461 Ave
Centerville SD 57104

Dear Mr. Hansen:

On January 25th you called regarding my January 23, 2002 letter questioning a well driller's report we had recently received.

After discussing your existing permits, it became evident that several of your water systems were no longer configured as licensed several years ago. You indicated that because of these changes reporting on the annual irrigation questionnaire was difficult.

Prior to action being taken on any of your permits, we decided that it would be beneficial to reinspect the permits. When in the area, a staff member will stop by and review all of your permits. Hopefully, that will be sometime this summer.

If you have any questions, please contact me.

Sincerely,

Karen Schlaak

Karen Schlaak
Water Rights Program
605 773-3352

NOTICE OF TRANSFER OF OWNERSHIP

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

RECEIVED

NOV 15 2006

WATER RIGHTS
PROGRAM

No. 1055-3

Date: _____

I/We request that Water Right No. 1055-3

formerly owned by: W Jerald Hansen

be transferred to: (name & address) JBS Hansen Farms, 2201 State St, Centerville SD 57014

Telephone No. 605 563-2019

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

W ½ NE ¼, NW ¼, W ½ SW ¼ Section 27 and E ½ NE ¼, E ½ SE ¼ Section 28, T96N, R52W

I/We understand that the validity of Water Right No. 1055-3 has not been determined by this transfer action. If I/We have any questions on validity, I/We understand that only the Water Management Board has the authority to determine if a water permit/right is valid (see note).

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

A fee of Two Dollars and Fifty Cents (\$2.50) is required to cover the filing fees as required under SDCL 46-2-13. This form must be signed by the new owner.

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

JBS Hansen Farms
by: William H. Hansen
(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 11-20-06, 20__

RECEIVED OF J B S Hansen Farms, 2201 State Street, Centerville SD 57014

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	2 50	
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>1055-3</u>		
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. _____	2.50	
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	

No.

02640

By

David E. Eide
Chief Engineer *gm*



1055-3

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

November 21, 2006

1055-3
3918-3

Bill Hansen
JBS Hansen Farms
2201 State St
Centerville SD 57014

Dear Mr. Hansen:

The transfers of Water Right Nos. 1055-3 and 3918-3 have been completed. The water rights, formerly held by W Jerald Hansen, are now listed in the name of "JBS Hansen Farms".

Enclosed are your Receipt Nos. 02640 and 02641 in the amount of \$2.50 each which you paid for filing the ownership changes. You may keep these for your records.

If you have any questions, please contact me.

Sincerely,

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

enclosures

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. 1055-3

Date: 1/26/26

I/We request that Water Right/Permit No. 1055-3 formerly owned by:

JBS Hansen Farms be transferred to:

New Owner Name: William + Scott Hansen

Address: 2201 State St mobile: (605) 201-7593

City, State, Zip Centerville, SD 57014 email: billhansen@hcinet.net

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

295.3 ac in portions of 27 + 28; all
in T96N-R52W - Turner Co.

(shallow wells)

☒ I understand that the validity of Water Right/Permit No. 1055-3 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, William Hansen, the new owner, certify that the above information is true and correct.

William Hansen
(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.

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Agriculture and Natural Resources

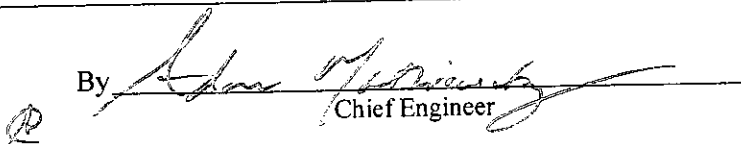
Date January 26, 2026

RECEIVED OF William & Scott Hansen 2201 State St Centerville SD 57014

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 #1055-3 _____	\$50.00
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
	\$50.00

By


Chief Engineer



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

January 27th, 2026

1055-3

William & Scott Hansen
2201 State St
Centerville, SD 57014

Dear William & Scott,

The South Dakota Water Rights Program is in receipt of the "Notice of Transfer of Ownership" form and the required fee you submitted for Water Right No. 1055-3. Enclosed is a receipt of payment for your records.

Water Right No. 1055-3, previously held by JBS Hansen Farms, is now listed under William & Scott Hansen. 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 License (copy 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 License will be subject to cancellation.

If you have any questions, please contact me.

Sincerely,

Shannon Konst
Water Rights Program
605 773-3352
Shannon.konst@state.sd.us

NOTE: The validity of Water License No. 1055-3 has not been determined by this transfer action. Only the Water Management Board has the authority to determine if a water permit/right is valid.

enclosure