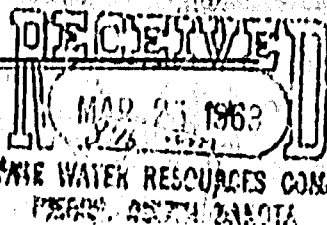


- 795-2
1. Considered 5-1, 1963
  2. Name of Applicant LAWRENCE CARSEN
  3. Post Office Address SCENIC
  4. Amount of water claimed 102
  5. Source of water supply DRAIN DRAIN
  6. Water to be used for IRRIGATION
  7. Acres to be irrigated 71.5
  8. Water to be diverted and used in Pennsylvania County  
about 4.16 miles of SCENIC
  9. Proof of Publication Received ☒  
Not Received ☐
  10. Application Approved ☒  
Subject to ☐  
Not Approved ☐  
Action deferred ☐
  10. Remarks:

No. 795-2Water Division No. 2EAST CHEYENNE 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.)

J. N. LYMAN LAWRENCE J. LARSON LARSON RANCH

1. Name of applicant Box 157 NEW UNDERWOOD  
 Postoffice address Box 157, County DEWITT, State S. DAK.

## 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 \_\_\_\_\_

(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)  
Self and employment of others.  
 (b) Cash on hand, \$ Sufficient (c) Treasury stock, \$ \_\_\_\_\_  
 (d) Bonds to be issued, \$ \_\_\_\_\_ (e) Other resources, \$ \_\_\_\_\_

2. Name of diversion work LAWRENCE LARSON EROSION CONTROL AND WATERSHEDDING SYSTEM  
 3. Amount of water claimed 1.02 cubic feet per second  
 4. Source of water supply Un-named dry draw  
 5. Location of point of diversion from the southwest corner, Sec. 32-T28-R14E, a point North  
49 deg 30 min East, 74 rods on \_\_\_\_\_ bank \_\_\_\_\_ County.  
 6. Annual period or periods during which water is to be used March through November  
 7. To be used for:

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

- (a) Number of acres to be irrigated 71.6 acres.  
NE 1/4, 12.0 acres; SE 1/4, 19.6 acres; NE 1/4 SW 1/4, 24.8  
 (b) Legal subdivisions to be irrigated acres; SE 1/4, 15.2 acres; All in Sec. 32-T28-R14E  
 (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 684-2

8. Estimated cost of work:

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

(c) Flumling, \$.....

(e) Other structures.....

(b) Pumping plant, \$.....

(d) Canalearth, \$ 1500.....

Rock, \$.....

Total, \$ 1500.....

9. Description of diversion works:

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

Existing stockwater dam, no storage claimed for irrigation purposes.

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<br>OUTLET- FEET | SURFACE AREA AT EACH<br>DEPTH AT OUTLET-ACRES | FEET | ACRE- FEET<br>CAPACITY |
|--------------------------|-----------------------------------------------|------|------------------------|
|                          |                                               |      |                        |
|                          |                                               |      |                        |
|                          |                                               |      |                        |
|                          |                                               |      |                        |
|                          |                                               |      |                        |
|                          |                                               |      |                        |
|                          |                                               |      |                        |
|                          |                                               |      |                        |
|                          |                                               |      |                        |

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

(d) Canal: Total length.....miles.

| LOCATION BELOW<br>HEADGATE | DEPTH     | BOTTOM<br>WIDTH | WIDTH AT<br>WATER-LINE | GRADE<br>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.....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.....

WALL COURANT, Wall, South Dakota

STATE OF SOUTH DAKOTA

County of PENNINGTON

LAWRENCE J. LARSEN

I, LAWRENCE J. LARSEN, 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

Subscribed and sworn to before me this

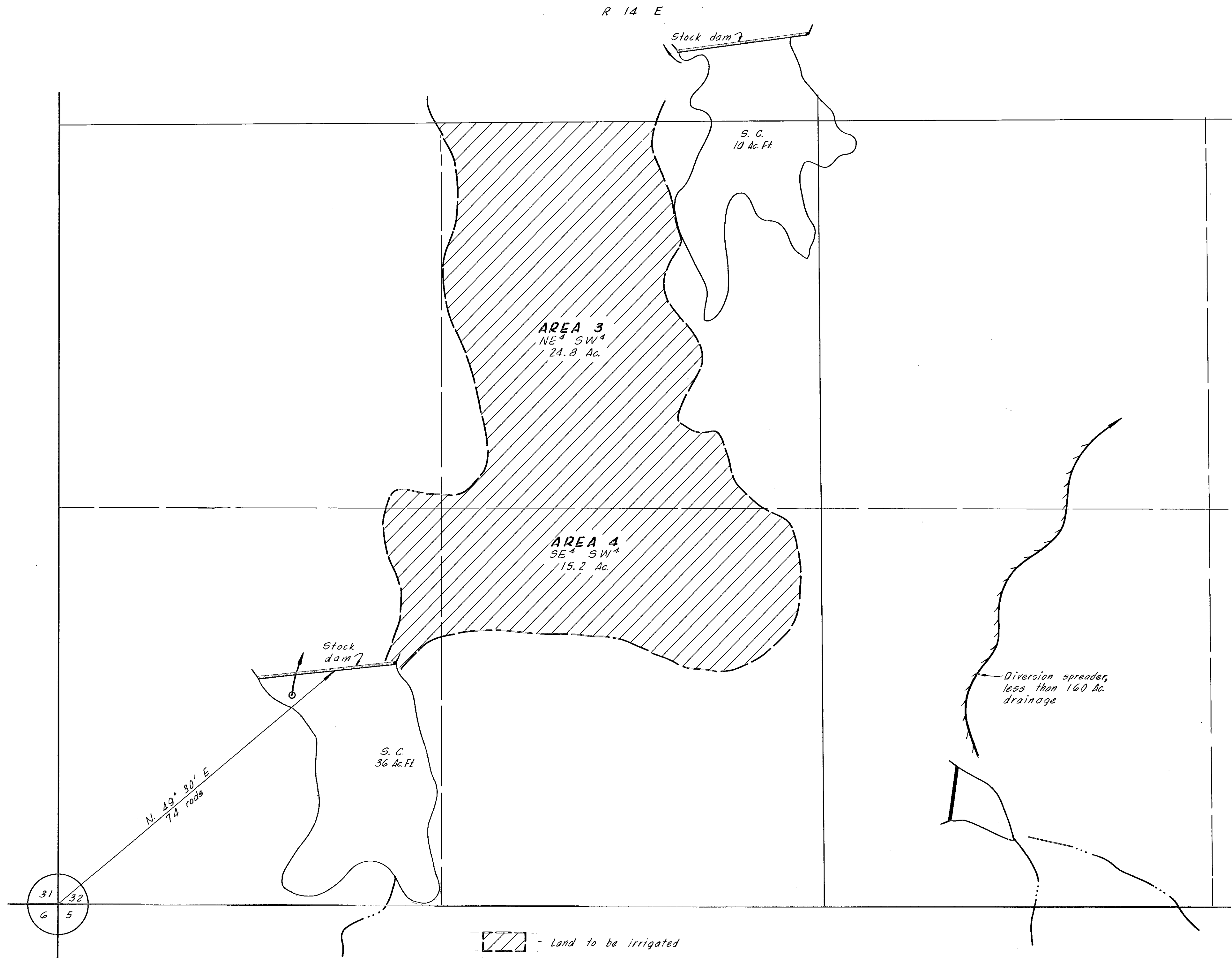
31st day of

March

1913

Notary Public (or other qualified officer.)

\*Each diversion must have a headgate or measuring device.



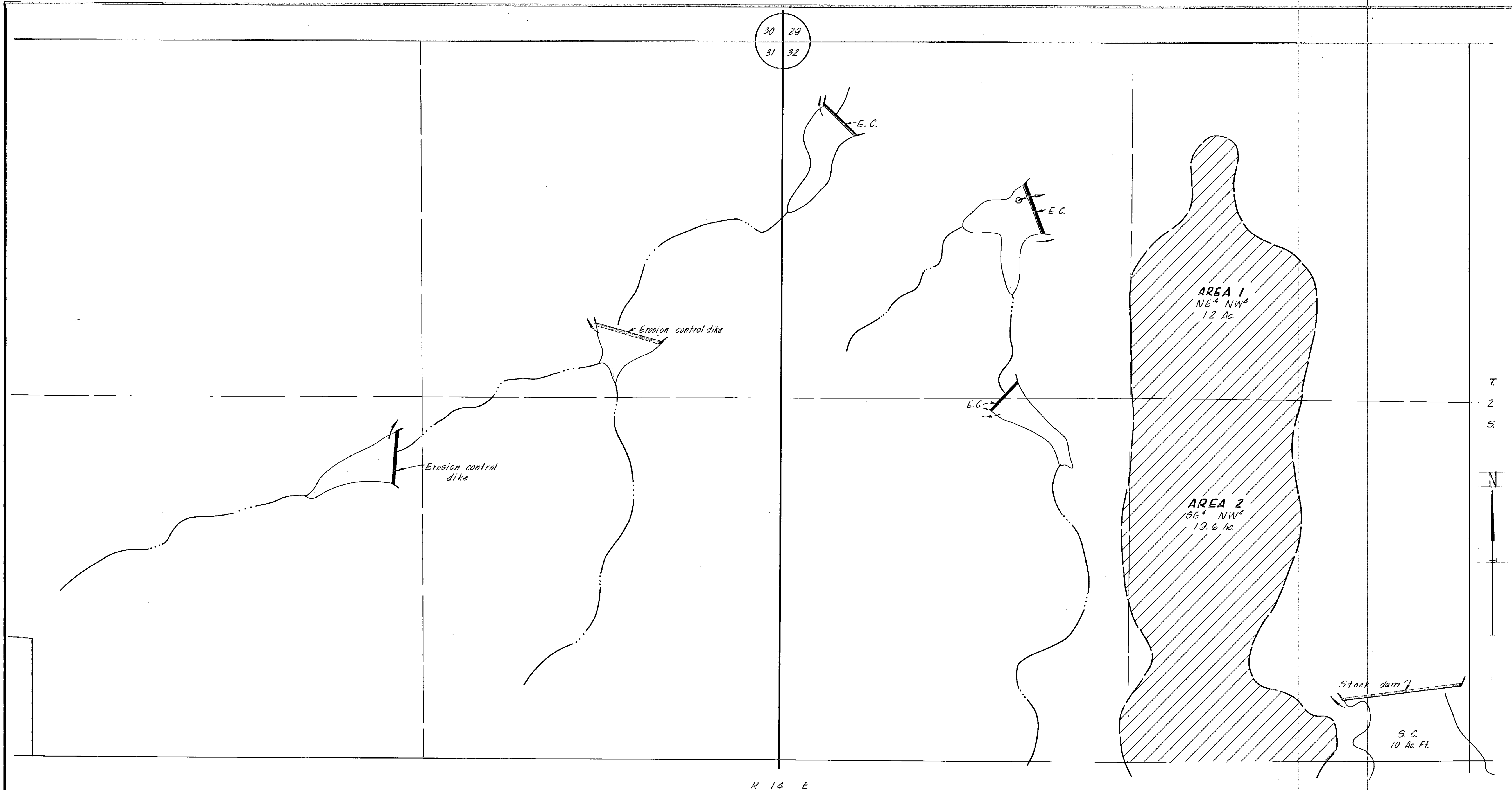
**LAWRENCE LARSEN WATERSPREADING  
AND EROSION CONTROL SYSTEM**

Pennington County, South Dakota

**U. S. DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE**

|               |           |                  |
|---------------|-----------|------------------|
| Designed..... | Date..... | Approved by..... |
| Drawn.....    |           | Title.....       |
| Traced.....   |           | Title.....       |
| Checked.....  | 2.63      | Sheet No. 2 of 2 |

MAP N° 684-2 (SWR2) (APPL N° 795-2)



R 14 E

▨ - Land to be irrigated

All lands described are owned by Lawrence Larsen

| LOCATION OF LAND TO BE IRRIGATED |               |         |          |       |       |
|----------------------------------|---------------|---------|----------|-------|-------|
| AREA                             | LOCATION      | SECTION | TOWNSHIP | RANGE | ACRES |
| 1                                | NE 1/4 NW 1/4 | 32      | 2S       | 14E   | 12.0  |
| 2                                | SE 1/4 NW 1/4 | 32      | 2S       | 14E   | 19.6  |
| 3                                | NE 1/4 SW 1/4 | 32      | 2S       | 14E   | 24.8  |
| 4                                | SE 1/4 SW 1/4 | 32      | 2S       | 14E   | 15.2  |
| TOTAL                            |               |         |          |       | 71.6  |

### SURVEYOR'S CERTIFICATE

I, HENRY V. DAHLQUIST, DO HEREBY CERTIFY THAT THIS MAP IDENTIFIES A REASONABLY ACCURATE RECORD OF THE LAND OF THE LAWRENCE LARSEN WATERSPREADING AND EROSION CONTROL SYSTEM AND HAS BEEN PREPARED BY THE SOIL CONSERVATION SERVICE FOR THE PENNINGTON SOIL AND WATER CONSERVATION DISTRICT.

SIGNATURE: Henry V. Dahlquist  
TITLE: AG. ENGINEER

U. S. DEPARTMENT OF AGRICULTURE  
SOIL CONSERVATION SERVICE

SUBSCRIBED AND SWORN TO BEFORE ME THIS 18th DAY OF MARCH, 1963, A.D.

James H. ...  
NOTARY PUBLIC

MY COMMISSION EXPIRES June 19, 1965

Scale: 1" = 200'

### LAWRENCE LARSEN WATERSPREADING AND EROSION CONTROL SYSTEM

Pennington County, South Dakota

### U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE

|                |            |                   |
|----------------|------------|-------------------|
| Designed _____ | Date _____ | Approved by _____ |
| Drawn _____    |            | Title _____       |
| Traced _____   |            | Title _____       |
| Checked _____  | 262        | Sheet No. 1 of 2  |

MAP NO 684-2 (SHT 1) (APPL NO 795-2)

Remarks by State Water Resources Commission:

The diversion rate limitation of 1 cubic foot per second for each 70 acres irrigated shall not apply to this Dry Draw irrigation diversion during periods of flood flows, when such flows are in excess of the amount of water required to satisfy domestic use requirements and other water rights.

STATE OF SOUTH DAKOTA  
County of HUGHES ss.

Pierre, South Dakota, MAY 10, 1963

This is to certify that the foregoing application was received by the Commission at 8:15 o'clock  
a.m. upon the 25TH day of MARCH, 1963

State Water Resources Commission

By:

*Durton J. Jones*  
Chief Engineer, Executive Officer

Number of permit 795-2

Date of first receipt of application MARCH 25, 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 MARCH 25, 1963

Approved MAY 1, 1963, Recorded in Book 8 Page 70

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 limitations and conditions:

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

NOVEMBER 1, 1965

2nd. The whole of said work is to be completed on or before MAY 1, 1968

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

MAY 1, 1971

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 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 1.02 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 MAY 1, 1971; said water to be used during the following described annual period:

MARCH THRU NOVEMBER

Witness my hand this 10TH day of MAY, 1963

State Water Resources Commission

By:

*J. J. Jones*  
Chief Engineer, Executive Officer

Certificate of Construction Issued NOVEMBER 15, 1971

Water License Issued NOVEMBER 15, 1971

## WATER LICENSE NO. 795-2

(1) WHEREAS, On the 25th day of March A. D. 19 63  
Lawrence J. Larsen  
 made Water Right Application No. 795-2 for a permit to use 1.02 cubic feet per second of the waters  
 of a dry draw  
 County of Pennington State of South Dakota, for irrigation  
 purposes; and

(2) WHEREAS, On the 10th day of May A. D. 19 63  
 Permit No. 795-2, with a date of priority of March 25, 1963  
 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 1st day of May A. D. 19 68 and for the  
 application to beneficial use of said water on or before the 1st day of May A. D. 19 71.

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota  
 relating to completion of the construction of the water supply system and is entitled to divert 1.02 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 Section 32, T2S, R14E**

NE $\frac{1}{4}$  NW $\frac{1}{4}$  12.0 ac

SE $\frac{1}{4}$  NW $\frac{1}{4}$  19.6 acres

NE $\frac{1}{4}$  SW $\frac{1}{4}$  24.8 acres

SE $\frac{1}{4}$  SW $\frac{1}{4}$  15.2 acres

Total 71.6 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 Larsen Ranch

of New Underwood, S.D.

the holder \_\_\_\_\_ and owner \_\_\_\_\_ of said permit No. 795-2 a water right, dating from March 25, 1963

to use of 1.02 cubic feet per second of the waters of a dry draw

in the County of Hankson and State of South Dakota, or so much thereof as may be necessary for the purposes hereinbelow mentioned, to be diverted at a point North 42° 30' East, 74 rods from the SW Corner, Section 32, T2S, R14E

and conduct to and upon a portion of Section 32, T2S, R14E, more fully described on the face of this License

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 795-2 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 November A. D.  
Nineteen Hundred and Seventy-one

WATER RESOURCES COMMISSION

By:

Chief Engineer, Executive Officer J. W. GRIMES

Form 15.

795-2

Permit No. \_\_\_\_\_

2

East Cheyenne River

Water Diversion No. \_\_\_\_\_ Water District \_\_\_\_\_

CERTIFICATE OF CONSTRUCTION

Lawrence J. Larsen

This is to Certify, That \_\_\_\_\_

\_\_\_\_\_ 795-2 \_\_\_\_\_ 795-2 \_\_\_\_\_ the holder \_\_\_\_\_ of March 25, 1963  
Permit No. \_\_\_\_\_, issued upon Application No. \_\_\_\_\_ 1.0 \_\_\_\_\_ hearing date of priority of \_\_\_\_\_

\_\_\_\_\_ a dry draw \_\_\_\_\_ authorizing the diversion of \_\_\_\_\_ cu. ft. per second of the waters of \_\_\_\_\_  
\_\_\_\_\_ a point North 49° 30' East, 74 rods from the SW Corner, Sec. 22, T28, R14E \_\_\_\_\_  
\_\_\_\_\_ County of \_\_\_\_\_ State of South Dakota at \_\_\_\_\_

\_\_\_\_\_ irrigation \_\_\_\_\_  
\_\_\_\_\_ for \_\_\_\_\_

\_\_\_\_\_ R \_\_\_\_\_  
purposes, has \_\_\_\_\_ complied with the provisions of the laws of the State of South Dakota relating to proof of  
completion of the works of diversion set out and described in said permit \_\_\_\_\_ that said works are found in satisfactory  
condition for diverting and conveying to the place of intended use. \_\_\_\_\_ November 15, 1962 \_\_\_\_\_ ft. per second of water.

Date \_\_\_\_\_

WATER RESOURCES COMMISSION

By:

J.V. GRIMES, Executive Officer

on or before April 4, 1963  
(First Publication)

# APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., March 25, 1963

Notice is hereby given that Lawrence J. Larson whose postoffice address is Scenic S. Dak., has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 1.02 cubic feet of water per second of time from ~~the~~ an un-named dry draw through the Larson System the point of diversion of which is to be located ~~XXXXX~~ XXXXX in the SW  $\frac{1}{4}$  of the SW  $\frac{1}{4}$  of Section 32 portions of Twp. 2S Range 14E Said water to be used for the purpose of providing irrigation on the following described land:

NE $\frac{1}{4}$  NW $\frac{1}{4}$ , SE $\frac{1}{4}$  NW $\frac{1}{4}$ , NE $\frac{1}{4}$  SW $\frac{1}{4}$  & SE $\frac{1}{4}$  SW $\frac{1}{4}$ , Section 32, T2S, R14E

~~and for~~

~~XXXXXX~~

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 1st day of May, 1963, at 2 P. M. All interested persons may appear and be heard.

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

State Water Resources Commission

By:

J. W. GRIMES  
Chief Engineer, Executive Officer

CC: Publisher  
Wall Courant  
Wall, S. Dak.

## PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA  
County Pennington ss.

R. F. Lewis

being duly sworn, deposes and says the annexed printed copy of Notice of Intention to Appropriate Water was taken from the Pennington County Courant

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 Wall of Pennington County of

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

April 4, 1963

April 11, 1963

April 18, 1963

April 25, 1963

In each and every issue of the full number thereof, the first publication being made on the 4th day of April

1963 and the last publication on the 25th day of

April 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 the printer and publisher of the said newspaper.

No. 795-2  
(First Publication April 4, 1963)  
**APPROPRIATION OF WATER**  
Office of State Water  
Resources Commission,  
Pierre, South Dakota  
March 23, 1963

Notice is hereby given that Lawrence J. Larsen whose postoffice address is scenic, S. Dak., has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 1.02 cubic feet of water per second of time from an unnamed dry draw through the Larsen System, the point of diversion is to be located in the SW $\frac{1}{4}$  of the SW $\frac{1}{4}$  of Section 32, Twp. 2S, Range 14E. Said water to be used for the purpose of providing irrigation on portions of the following described land:

NE $\frac{1}{4}$  NW $\frac{1}{4}$ , SE $\frac{1}{4}$  NW $\frac{1}{4}$ , NE $\frac{1}{4}$  SW $\frac{1}{4}$  & SE $\frac{1}{4}$  SW $\frac{1}{4}$ , Section 32, T2S, R14E.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 1st day of May, 1963, at 2 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: J. W. GRIMES,

Chief Engineer, Executive Officer  
OC: Publisher, Wall Courant  
Wall, S. Dak.

Pub. April 4, 11, 18, 25

Subscribed and sworn to before me this 26th day of April A. D. 1963

**RECEIVED**  
APR 29 1963

STATE WATER RESOURCES COMM.  
PIERRE, SOUTH DAKOTA

Notary Public Pennington County, S. D.

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 Lawrence J. Larsen of XX Scenic, South Dakota holder of Permit No. 795-2, bearing date of priority of March 25, 1963 authorizing the diversion of 1.02 cu. ft. per second of the waters of a dry draw for spreader irrigation purposes, in Pennington 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:

Large stock dam

B. Works used to transport water to place of use,  
Wide shallow ditch, diked to prevent overflow

C. Works used to apply water to beneficial use.

Contour dikes

The system is in the following condition: very good

The point of diversion is located N.49°30' E., 74 rods from the SW Corner of Section 32, T2S, R14E

The works are capable of diverting and conveying to the place of use over 20

cu. ft. per second of water which is to be used for spreader irrigation

Water has been put to beneficial use to the maximum extent as follows: All in Section 32, T2S, R14E

|                                   |            |
|-----------------------------------|------------|
| NE $\frac{1}{4}$ NW $\frac{1}{4}$ | 12.0 acres |
| SE $\frac{1}{4}$ NW $\frac{1}{4}$ | 19.6 acres |
| NE $\frac{1}{4}$ SW $\frac{1}{4}$ | 24.8 acres |
| SE $\frac{1}{4}$ SW $\frac{1}{4}$ | 15.2 acres |

comprising a total of 71.6 acres of land.

Mr. Lawrence J. Larsen is deceased.

Letter of notification and Water License should be in the name of  
Mrs. Jean Larsen, New Underwood, South Dakota 57761

Date May 18, 1971

Donald Driscoll  
(Signature)

DONALD DRISCOLL, Deputy Chief Engineer, W.R.C.