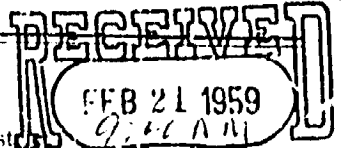


1. Considered April 8, 1954 Appl. No. 378-1
2. Name of Applicant Clarence E. Hunsicker
3. Post Office Address Buffalo South Dakota
4. Amount of water claimed 0.25 cfs
5. Source of water supply deep well
6. Water to be used for irrigation
Acres to be irrigated 10
7. Water to be diverted and used in Handling County about
3 miles east of Buffalo.
8. Proof of Publication Received ✓
Not Received
9. Application Approved ✓
Subject to
Not approved
Action deferred

10. Remarks:



No. 378-1
 Water Division No. 1 Grand 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 Appropriate Water within the State of South Dakota

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

1. Name of applicant Clarence E. Hunsucker
 Postoffice address Buffalo, County Harding, State So. Dak.

I. If ~~a~~ corporation

~~(a) Name of State~~

~~(b) Date 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)

Contract

(b) Cash on hand, \$ Sufficient

(c) Treasury stock, \$

(d) Bonds to be issued, \$

(e) Other resources, \$ Gov't cost-share

2. Name of diversion work Clarence E. Hunsucker Water Spreading Project No. 1

3. Amount of water claimed 0.2 cubic feet per second on 42 acre feet

4. Source of water supply Runoff

15 rods W. & 105 rods N. of SE corner sec. 22-19-5

5. Location of point of diversion 20 rods E. & 65 rods N. of SW corner sec. 23-19-5

24 rods E. & 45 rods N. of SW corner sec. 23-19-5 on both bank Harding County.

6. Annual period or periods during which water is to be used when available during annual period

7. To be used for:

I. Irrigation or ~~domestic use~~ Gravity, overhead sprinkling or combination system? gravity irrig.

(a) Number of acres to be irrigated 14 acres.

(b) Legal subdivisions to be irrigated see Attachment

(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) ~~Statements to domestic use (giving location, etc.)~~

II. ~~Stock raising, printing, 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 dam

(d) Method of developing power

(e) Point where water will be returned to stream

Map No. 378-1

8. Estimated cost of work:

(a) Headworks, \$-----

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

(c) Mainline, \$-----

(d) Canals, \$-----

Total, \$-----

(e) Other structures, spreader dikes & ditch \$65.00

Total, \$-----

9. Description of diversion works:

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

2 spreader dikes and 1 spreader ditch

II. Dimensions of works:

(a) Dike: Height 2.2 feet; length at bottom 667 feet; length at top 657 feet; thickness at bottom 28 feet; thickness at top 6 feet; slope at front water face 3:1; slope at back face 2:1

material used in construction earth

(b) Reservoir Capacity when filled XXXX acre feet. Surface area at high water mark XXXX acres.

DEPTH AT ORIGIN POINT	SURFACE AREA AT EACH DEPTH IN ACRES	PER FEET	ACCOMMODATE CAPACITY
	Not Applicable		

(c) * Headgate width XXXX feet; height XXXX feet

XXXX

(d) Canal: Total length 0.1 miles.

LOCATION BELOW HEADGATE	DI TH	BOTTOM WIDTH	WIDTH AT WATER-LINE	GRADE PER MILE
At 0.0 Mile	0.5 feet	9 feet	12 feet	0.0 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 & 1/2 = 9 years.

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

Ruffalo Times Herald

STATE OF SOUTH DAKOTA

County of Harding } ss.

I, Clarence E. Hunsucker, 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

Clarence E. Hunsucker

Subscribed and sworn to before me this

19

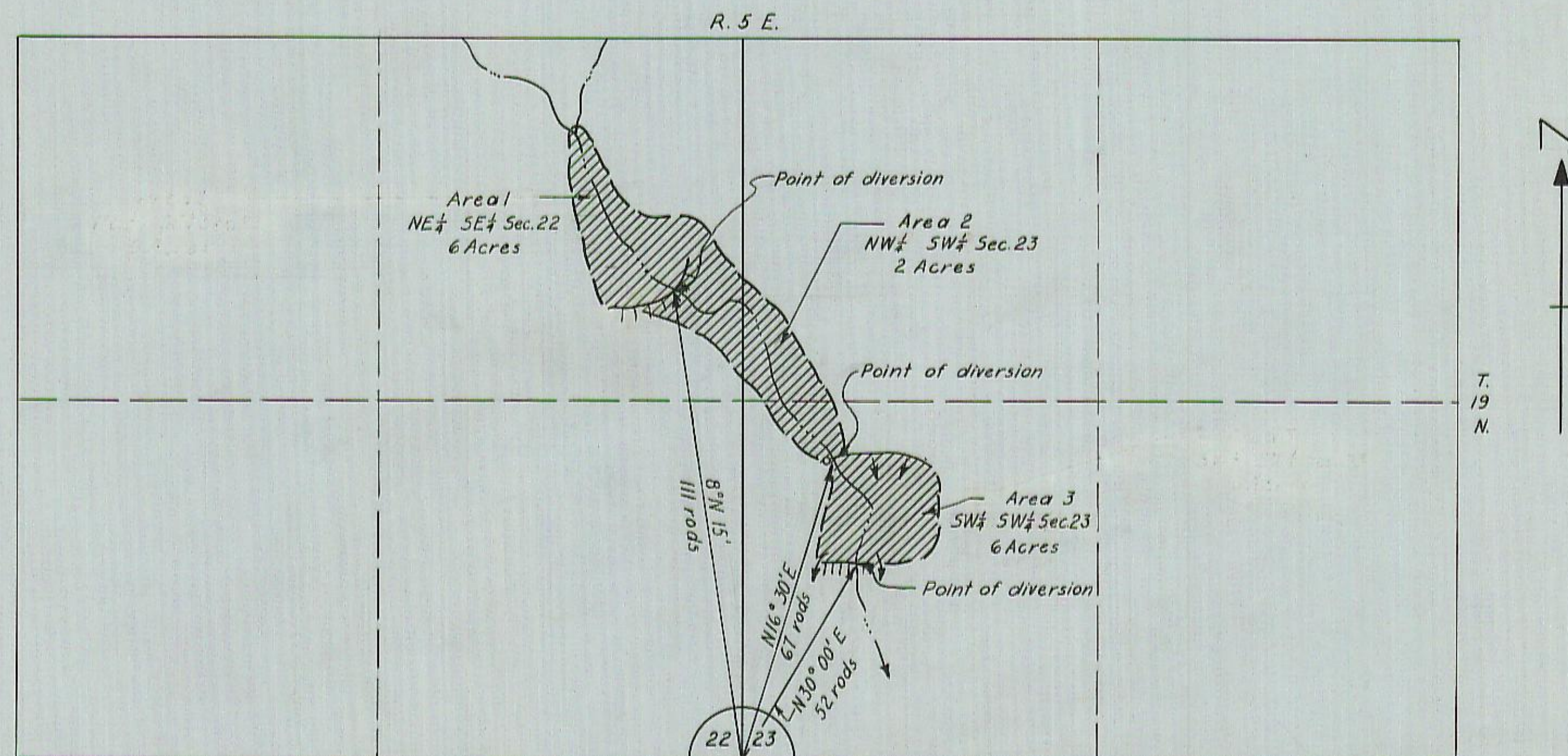
day of Feb

1929

Ralph Anderson

Notary Public (or other qualified officer.)

*Each diversion must have a headgate or measuring device.



LOCATION OF LAND TO BE IRRIGATED					
AREA NO.	LOCATION	SECTION	TOWNSHIP	RANGE	ACRES
1	NE 1/4 Sec. 22	22	19N	5E	6
2	NW 1/4 SW 1/4	23	19N	5E	2
3	SW 1/4 SW 1/4	23	19N	5E	6
TOTAL					14

 Land to be irrigated

SURVEYOR'S CERTIFICATE

I, Arthur R. Fenn DO HEREBY CERTIFY THAT
 THIS MAP IDENTIFIES THE LAND OF THE Clarence E. Hunsucker Water Spreading Project # 1
 SIGNATURE: Arthur R. Fenn
 TITLE : Area Engineer
 U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE
 SUBSCRIBED AND SWORN TO BEFORE ME THIS 16th DAY OF
December, 1938, A.D.

Ralph Anderson
 NOTARY PUBLIC

Scale: 1" = 400'

CLARENCE E. HUNSUCKER WATER SPREADING PROJECT

Harding County, South Dakota.

U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE

Designed.....	Date.....	Approved by.....
Drawn.....	Title.....	
Traced.....	14-11-58	Sheet.....
Checked.....	No. 7	Drawing No.
	of 1	

Map No. 376-1 Appl. No. 378-1

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, March 6, 1959

This is to certify that the foregoing application was received by the Commission at 9:00 o'clock
9 a.m. upon the 21 day of February, 1959

State Water Resources Commission

By:

Jeff Himes

Chief Engineer, Executive Officer

Number of permit 378-1

Date of first receipt of application February 21, 1959

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 February 21, 1959

Approved April 8, 1959, Recorded in Book 5 Page 141

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 _____

April 8, 1960

2nd. The whole of said work is to be completed on or before April 8, 1961

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

April 8, 1962

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 0.2 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 April 8, 1962 said water to be used during the following described annual period:

April to October inclusive

Witness my hand this 11 day of May, 1959

State Water Resources Commission

By:

Jeff Himes

Chief Engineer, Executive Officer

Certificate of Construction issued September 29, 1959

Water license issued September 29, 1959

Attachment 7(b)

Clarence E. Hunsucker

Location	Sec.	Township	Range	Acres
NE $\frac{1}{4}$ SE $\frac{1}{4}$	22	19 N	5 E	6
NW $\frac{1}{4}$ SW $\frac{1}{4}$	23	19 N	5 E	2
SW $\frac{1}{4}$ SW $\frac{1}{4}$	23	19 N	5 E	6
			Total	<u>14</u>

STATE OF SOUTH DAKOTA

WATER LICENSE No. 378-1

WHEREAS, On the 21st day of February A. D. 1959
Clarence E. Hunsucker

of Buffalo County of Harding and State of
South Dakota duly made application (No. 378-1) to us for a permit to use .02
cubic feet per second of the waters of a dry draw
County of Harding, State of South Dakota, for irrigation
purposes; and

WHEREAS, On the 11th day of May A. D. 1959
Permit No. 378-1 was issued to said applicant for the diversion of said water, and providing for the
completion of the works of diversion therein described on or before the 8th day of
April A. D. 1960 and for the application to beneficial use of said
water on or before the 8th day of April A. D. 1961
and,

WHEREAS, On the 28th day of July A. D. 1959
the holder of said permit duly made proof of the completion of adequate works for the diversion of .02
cubic feet per second of said waters, as evidenced by our Certificate No. 378-1
dated September 22, 1959 confirming the completion of works of sufficient capacity for
diverting and conveying to the place of intended use .02 cubic feet per second of water, with date of
priority of February 21, 1959 and,

WHEREAS, On the 27th day of September A. D. 1952
proof was duly made of the application to beneficial use of .02 cubic feet per second of said water;
on portions of land in Sections 22 and 23, T 19N R 5E

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 Clarence E. Hunsucker
of Buffalo the holder and owner of said permit No. 378-1
a water right, dating from February 21, 1959 to the use of .02
cubic feet per second of the waters of a dry draw
in the County of Harding and State of South Dakota, or so much thereof as may be
necessary for the purposes hereinbelow mentioned, to be diverted at 3 points in Sections 22 and 23
T 19N R 5E, more clearly defined in Certificate of Completion of Works 378-1
and conducted to and upon 1 1/2 acres in Sections 22 and 23 T 19N R 5E, more clearly
defined in Certificate of Completion of Works 378-1

for the purpose of irrigation

subject, however, to the laws of the State of South Dakota applicable to a license for the use of the waters of the State, and subject, also to the local or community customs, rules and regulations which have been or may be adopted from time to time by a majority of the users from a common source of supply, canal or lateral from which such water may be taken, when such rules and regulations have for their object the economical use of such water.

WITNESS, My hand and seal of our office at Pierre, South Dakota,
this 29th day of September A. D. Nineteen
Hundred and fifty-nine

State Water Resources Commission

By:

J.W. GRIMES,

Chief Engineer, Executive Officer

STATE OF SOUTH DAKOTA

Water License No. _____

To _____

Source of Supply _____

County _____

Am't _____ c. f. s.

Point of Diversion _____

Place of Use _____

Purpose _____

Date of Priority _____

Recorded _____

In Book _____ of _____ Page _____

Permit No. 378-1Water Division No. 1 Grand River Water District**Certificate of Completion of Works**

TO ALL WHOM IT MAY CONCERN:

This is to Certify, That Clarence L. Hunsucker

of Buffalo, County of Harding, and State of South Dakota, the holder of Permit No. 378-1, issued upon Application No. 378-1, bearing date of priority of February 21, 1959, authorizing the diversion of .02 cu. ft. per second of the waters of a dry draw County of Harding, State of South Dakota, at three points in Sections 22 and 23 T. 19N R. 5E

for irrigation purposes, has fully 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 .02 cu. ft. per second of water; and that the lands proposed to be irrigated by the use of said water are described as follows, to-wit:

NE 1/4 SE 1/4 Sec 22 T 19N R 5E 6 acres

NW 1/4 SW 1/4 Sec 23 T 19N R 5E 2 acres

SW 1/4 SW 1/4 Sec 23 T 19N R 5E 6 acres

Witness my hand this 29th day of September A. D. 19 59

State Water Resources Commission

By:

J.W. GRIMES, Chief Engineer, Executive Officer

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }
County Harding } ss.

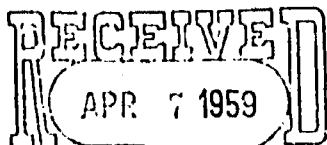
Donald L. Cammack being duly sworn, deposes and says the annexed printed copy of Notice of Intention to Appropriate Water was taken from the Buffalo, Times-Herald a newspaper which during the whole time of publication of said notice herein after stated, has been and is printed and published in the Town of Buffalo County of Harding and State of South Dakota; that the said notice was published in said newspaper on the following dates:

March 12, 1959
March 19, 1959
March 26, 1959
April 2, 1959

in each and every issue of the full number thereof, the first publication being made on the 12 day of March 1959 and the last publication on the 2 day of April 1959, 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.

Donald L. Cammack

Subscribed and sworn to before me this 3 day of April A. D. 1959.



STATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

Notary Public Harding County, S. D.

APPROPRIATION OF WATER
No. 378-1

Office of State Water
Resources Commission,
Pierre, S. Dak.,
March 6, 1959.

Notice is hereby given that Clarence E. Hunsucker, whose postoffice address is Buffalo, 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 6.2 cubic feet of water per second of time from a dry draw through the Clarence E. Hunsucker Water-spreading Project No. 1, the point of diversion of which is to be located on both banks of said stream at two (2) points in the SW1/4SW1, Sec. 23 and one (1) point in the NE1/4 of the SE1 of Section 22 all in Twp. 19 N. Range 5E. Said water to be used for the purpose of providing irrigation on parts of the following described land:

NE1/4 Sec. 22 and W1/4SW1 Sec. 23, all in T 19 N, R 5 E.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 9th day of April, 1959, 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: Les Wyborny,

Water Rights Engineer.

(Pub. Mar. 12-19-26-Apr. 5)

Permit No. 378-1Water Division No. 1 Grand River Water District**Certificate of Examination of Works****Report of Examining Engineer**

To the State Water Resources Commission, Pierre, South Dakota:

Dear Sirs: I hereby certify that in accordance with your letter of authorization dated _____
 1959, I have this day made a thorough examination of the diversion works constructed by _____
Clarence M. Hunsaker of Buffalo
Harding County, South Dakota, holder of Permit No. 378-1, issued
 upon Application No. 378-1, bearing date of priority of February 21, 1959, authorizing the
 diversion of .02 cu. ft. per second of the waters of dry draw for irrigation
 purposes. I have to report on the condition of the same as follows:

The diversion works comprise: Spreader dikes and 900' of ditches

and the system is in the following condition: good

The point of diversion is located 15 rods W and 105 rods N of SE corner Section 22, T 19N
R 5E, and 20 rods E 68 rods N of SW corner Section 23 and 24 rods E 15 rods N of
SW corner Section 23 T 19N R 5E

The works are capable of diverting and conveying to the place of use 0.2 cu. ft. per second of water,
 which is to be used for irrigation

The legal sub-divisions to be irrigated are: NE¹ SE¹ Sec 22 T 19N R 5E 4 acres

NW¹ SW¹ Sec 23 T 19N R 5E 2 acres

SW¹ SW¹ Sec 23 T 19N R 5E 6 acres

comprising a total of 14 acres of land.

The domestic use intended comprises None

The utilization for power, mining, or other beneficial uses comprises: None

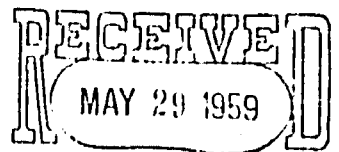
Witness my hand, this 28th day of July, A. D. 1959.

-SEAL-

Les Wyborny,

By: B. F. J.

Examining Engineer.

Permit No. 378-1
 Water Division No. 1 Grand River Water District
 STATE WATER RESOURCES COMMISSION
 PIERRE, SOUTH DAKOTA

Notice of Application of Water to Beneficial Use

(This blank must be filled out by holder of permit and forwarded to the State Water Resources Commission at least sixty days before the time set for application of water.)

(P. O.) Buffalo, S.D.(Date) 20 May 1959

TO THE STATE WATER RESOURCES COMMISSION OF SOUTH DAKOTA, PIERRE:

DEAR SIR: Notice is hereby given that on the 20th day of May
1959, at Harding, Buffalo County of Harding State of South Dakota,
 before SCS technician services proof will be submitted of the application to beneficial use
 (Examining Engineer or Officer)

 of 0.2 cubic feet per second of the waters of Dry Draw

in accordance with the terms and conditions of Permit No. 378-1
 heretofore issued by the Water Resources Commission of South Dakota.

1. The name and postoffice address of the person or corporation holding said permit are

Clarence E. Hunsucker

 2. The use to which said water has been applied is irrigation

 3. The amount applied to beneficial use is 0.2

 4. The place where said water is used is (If for irrigation, give full and accurate description of the lands ir-
 rigated) NE 4 SE 4 Sec 22 T 19 R 5E
NW 4 SW 4 Sec 23 T 19 R 5E
SW 4 SW 4 Sec 23 T 19 R 5E

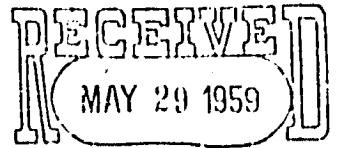
5. The name of the canal or ditch or other works by which said water is conducted to such place of use is

 6. The right to take the water from such works is based upon permit No. 378-1

 7. The source of supply from which such water is diverted is runoff

 8. The date of priority which said user is prepared to establish is 20 May 1959

 (Sign) Clarence E. Hunsucker

Permit No. 378-1Water Division No. 1 Grand River Water DistrictSTATE WATER RESOURCES COMMISSION
PIERRE, SOUTH DAKOTA

NOTICE OF COMPLETION OF WORKS

This notice must be filled out by the holder of permit and forwarded to the Executive Officer at least 60 days before the time set for completion of works.

(P. O.) Butte, S. Dak.(D. e.) 30 May 1959TO THE STATE WATER RESOURCES COMMISSION
OF SOUTH DAKOTA, PIERRE:

DEAR SIR: Notice is hereby given of the completion of the works for the diversion of

0.2 cu. ft. per second of the waters of the state from Box Draw
through the Clarence E. Hunsacker water Spreading Project No. 1
for Irrigation purposes

in accordance with the terms and conditions of a certain permit heretofore issued by the Water Resources Commission of the State of South Dakota.

1. The name of the person or corporation holding said permit is Clarence E. Hunsacker
Butte, S. Dak.
2. The post office address of such person or the place of business of such corporation is Butte
County of Hawking State of S. Dak.
3. The number of such permit 378-1 and the date set for the completion of such work is 8 Oct. 1960
4. Said water to be used for Irrigation purposes.
5. Said works of diversion will be fully completed on the date set for such completion, and the amount of water which said works are capable of conducting to the place of intended use, in accordance with the plans accompanying the application for such permit, is 0.2 cubic feet per second.
6. The amount of land for which said water is available is Twenty 6 1/4 acres,
particularly described as follows:

NE 1/4 SE 1/4	22	19.5	6 acres
NW 1/4 SW 1/4	23	19.5	2 acres
SW 1/4 SW 1/4	23	19.5	6 acres

I hereby certify that the facts set forth in the above notice are true.

(Signature) Clarence E. Hunsacker

(First Publication before March 13, 1959)

APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., March 6, 1959

Notice is hereby given that Clarence E. Hunsucker whose postoffice address is Buffalo 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 0.2 cubic feet of water per second of time from ~~xxx~~ a dry draw through the Clarence E. Hunsucker Waterspreading Project #1 at two (2) points in the SW 1/4, Sec. 23 and one (1) point at two (2) points in the SW 1/4, Sec. 23 and one (1) point both NE 1/4 of the SE 1/4 of Section 22 all in parts of 19 N Range SE Twp. Said water to be used for the purpose of providing irrigation on the following described land:

NE 1/4, Sec. 22 and W 1/4, Sec. 23, all in T 19 N, R 5 E

~~xxx~~~~xxxx~~

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 8th day of April, 1959, at 2:00 P. 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:

~~XXXXXXXXXXXXXXXXXXXX~~
Ias Wyborny, Water Rights Engineer

cc Mr. D. L. Cramack, Publisher
 The Buffalo Times Herald
 Buffalo, South Dakota