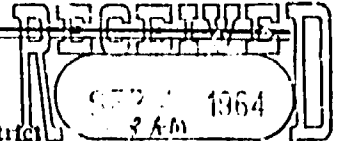


737-1

1. Considered 11-0, 1901
2. Name of Applicant CLARA ANDERSON
3. Post Office Address LUDLOW
4. Amount of Water Claimed 1.0
5. Source of water supply LEME CREEK
6. Water to be used for IRRIGATION
Acres to be irrigated 70
7. Water to be diverted and used in HARDING County about
10 75 Miles of LUDLOW
8. Proof of Publication Received L
Not Received _____
9. Application Approved _____
Subject to _____
Not Approved _____
Action deferred _____
10. Remarks:



No. 737-1
 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 CLARA ANDERSON
 Postoffice address LUDLOW, County HARDING, State SO. 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) _____

- (b) Cash on hand, \$ _____ (c) Treasury stock, \$ _____
 (d) Bonds to be issued, \$ _____ (e) Other resources, \$ _____

2. Name of diversion work THE ANDERSON SPREADER PROJECT

3. Amount of water claimed One cubic feet per second 450GPM

4. Source of water supply Loria Creek SW¹ NW²

Between a point which lies N. 7° E. 1090 ft. from the W. 1/4 Cor. Sec. 22,

5. Location of point of diversion T. 22 N., R. 7 E-BHM and a point which lies

N 0° E. 1849 ft. from the S. 1/4 Cor. Sec. 22, T. 22 N., R. 7 E-BHM

Right of East bank Harding County.

6. Annual period or periods during which water is to be used April 15th thru Nov. 15

7. To be used for:

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

- (a) Number of acres to be irrigated 70 acres.

SW-NW-23 ac., SE-NW-3 ac., NW-SW-25 ac., NE-SW-20 ac. Total 70 ac.

- (b) Legal subdivisions to be irrigated Sec. 22, T. 22 N., R. 7 E-BHM

(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.) _____

Irrigation and Stockwater only

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

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

- (b) Amount of power to be generated None horse power.

Amount claimed for engine cooling None

- (c) Location of plant None

- (d) Method of developing power None

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

MAP NO 618-1

8. Estimated cost of work:

(a) Head Gates, \$----- (b) Pumping plant, \$-----
 (c) Fluming, \$----- (d) Canal-earth, \$----- Rock, \$-----
 (e) Other structures 2600 11700 \$ 100,00 Total, \$-----

9. Description of diversion works:

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

Small spreader dikes at intervals along shallow water course

II. Dimensions of works: Not determined - Subject to SCS survey

(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	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-----Times-Herald, Buffalo, South Dakota-----

STATE OF SOUTH DAKOTA

County of Harding } ss.

I, Olara Anderson 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 Olara Anderson

Subscribed and sworn to before me this 25th day of August, 1964

Carl M. Cornell Notary Public (or ~~XXXXXX~~)

*Each diversion must have a headgate or measuring device.

CARL M. CORNELL

Notary Public

PLAT
OF
The ANDERSON SPREADER PROJECT in Sec. 22, T. 22 N., R. 7 W. in Harding
County, South Dakota. Drawn and prepared for Clara Anderson, of Ludlow,
South Dakota

Scale : 1 inch = 660 feet
8 inches = 1 mile

--- SURVEYOR'S CERTIFICATE. ---

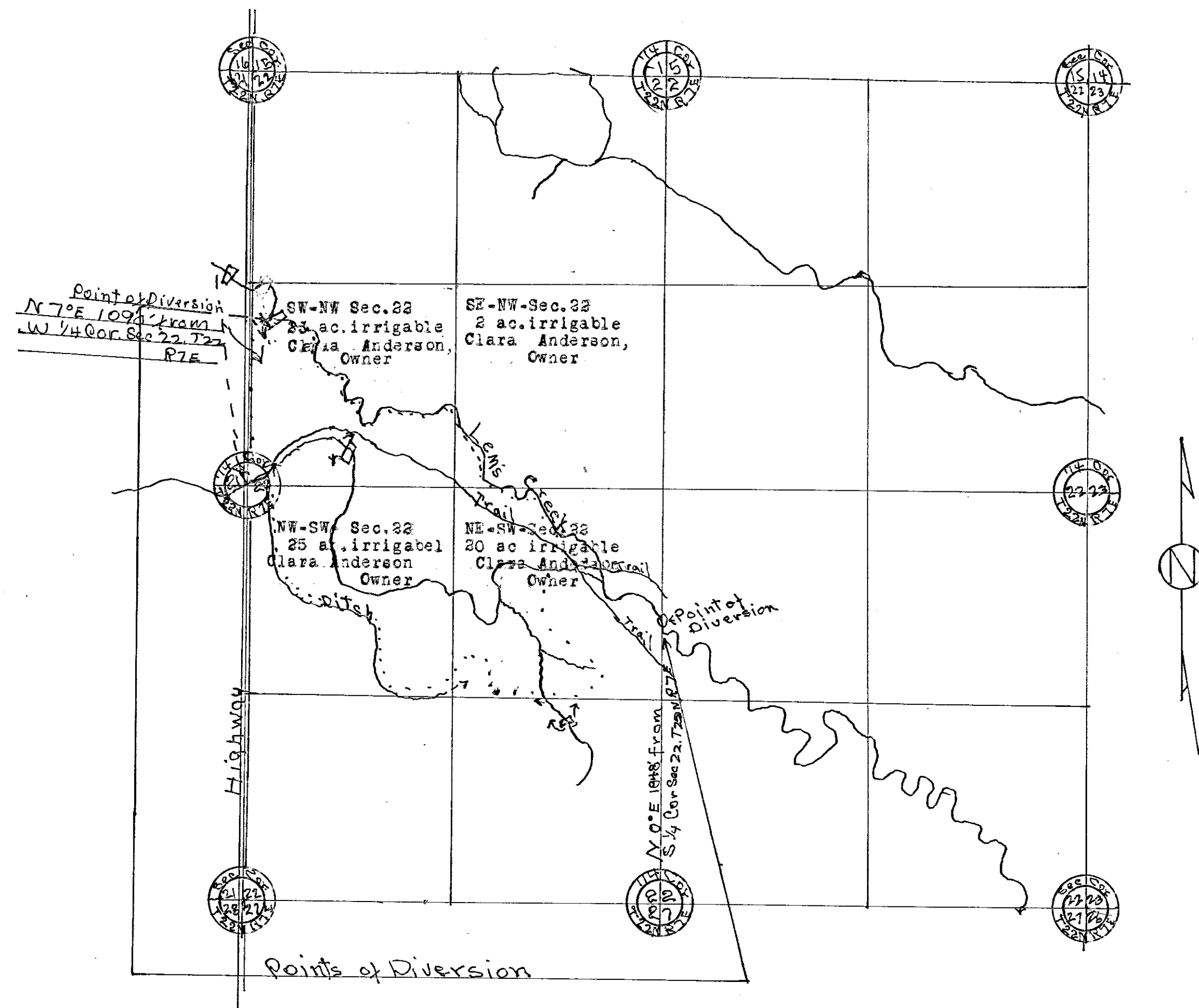
I, Carl W. Cornell, Licensed Surveyor in and for the State of South Dakota,
do hereby certify that, at the request of Clara Anderson, of Ludlow, Harding
County, South Dakota, I have made a survey and prepared this plat of the irrig-
able areas shown on this plat, for the purpose of furnishing the required
plat as part of her Application for Permit to Appropriate Water for Irrigation
purposes. I further certify that the bearings and lengths of all lines shown
and their location with reference to the Government Land Corners shown, are
correct, to the best of my knowledge and belief.

Subscribed and sworn to at Buffalo, Harding County, South Dakota this 28th day
of August, 1964.

SIGNED: Carl W. Cornell
Carl W. Cornell, Licensed Surveyor
No. 144. (SEAL)

Subscribed and sworn to before me at Buffalo, South Dakota this 28th day of
August, 1964.

SIGNED: M. R. Hann
Notary Public. (SEAL)



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, NOVEMBER 5, 1964

This is to certify that the foregoing application was received by the Commission at 8:00 o'clock
a.m. upon the 4TH day of SEPTEMBER, 1964

State Water Resources Commission

By:

Burton Jones
for Chief Engineer, Executive Officer

Number of permit 737-1

Date of first receipt of application SEPTEMBER 4, 1964

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 SEPTEMBER 4, 1964

Approved NOVEMBER 4, 1964, Recorded in Book 8 Page 264

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 _____

MAY 4, 1967

2nd. The whole of said work is to be completed on or before NOVEMBER 4, 1964

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

NOVEMBER 4, 1969

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 1.0 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 4, 1969; said water to be used during the following described annual period:

APRIL 15 THRU NOVEMBER 15

Witness my hand this 5TH day of NOVEMBER, 1964

State Water Resources Commission

By:

J. W. Jones
Chief Engineer, Executive Officer

Certificate of Construction Issued DECEMBER 26, 1974

Water License Issued DECEMBER 26, 1974

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 737-1

(1) WHEREAS, On the 4th day of September A. D. 19 64

Clara Anderson

made Water Right Application No. 737-1 for a permit to use 1.0 cubic feet per second of the waters of Lem's Creek

County of Harding State of South Dakota, for irrigation

purposes; and

(2) WHEREAS, On the 5th day of November A. D. 19 64

Permit No. 737-1, with a date of priority of September 4, 1964

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 4th day of November A. D. 19 69 and for the application to beneficial use of said water on or before the 4th day of November A. D. 19 69

And, Whereas, Robert G. Anderson is now the owner of said permit,

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 1.0 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 22, T22N, R7E

SW $\frac{1}{4}$ NW $\frac{1}{4}$ 25 acres

NW $\frac{1}{4}$ SW $\frac{1}{4}$ 25 acres

SE $\frac{1}{4}$ NW $\frac{1}{4}$ 2 acres

NE $\frac{1}{4}$ SW $\frac{1}{4}$ 20 acres

Total 70 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 Robert G. Anderson

of Gascoyle, North Dakota

the holder _____ and owner _____ of said permit No. 737-1 a water right, dating from September 4, 1964

to use of 1.0 cubic feet per second of the waters

of Jenn's Creek

in the County of Harding and State of South Dakota, or so much thereof as may be necessary for the

purpose hereinbelow mentioned, to be diverted at between points North 7° West, 1320 feet

from the W 1/4 Corner and North 8° East, 1848 feet from the S 1/4 Corner.

Section 22, T22N, R7E

and conduct to and upon portions of Section 22, T22N, R7E, more fully described on

the face of this License

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 737-1 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota

this 25th day of December A. D.

Nineteen Hundred and Seventy-four

WATER RESOURCES COMMISSION

By:

Chief Engineer, Executive Officer

DONALD DRISCOLL

Form 15.

Permit No. 737-1

Water Diversion No. 1 BRAND RIVER Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Robert G. Anderson

_____ the holder _____ of
Permit No. 737-1, issued upon Application No. 737-1, bearing date of priority of September 4,
1964 authorizing the diversion of 1.0 cu. ft. per second of the waters of _____
Lem's Creek County of Harding, State of South Dakota ~~at~~
between points North 7° West, 1320 feet from the W $\frac{1}{4}$ Corner and
North 8° East, 1848 feet from the S $\frac{1}{4}$ Corner, Section 22, T22N, R7E
_____, for irrigation

_____ 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 10.0 cu. ft. per second of water.

Date December 26, 1974

By: WATER RIGHTS COMMISSION

DONALD DRISCOLL, Chief Engineer

Permit No. 737-1Water Division I Grand 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 Robert C. Anderson of Gascoyne, North Dakota holder of Permit No. 737-1, bearing date of priority of September 4, 1954 authorizing the diversion of 1.0 cu. ft. per second of the waters of Lem's Creek for irrigation purposes, in Harding 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:

Ditch blocks in Lem's Creek & side draw.

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

Flows across level flat area after being diverted from creek.

C. Works used to apply water to beneficial use.

Has four ditches & dykes to spread water over area.

The system is in the following condition: Good

The point of diversion is located Between (A) N 7° W 1320' from W½ Cor Sec 22, T22N R7E; and (B) N 8° E 1848' from S½ Cor Sec 22, T22N, R7E

The works are capable of diverting and conveying to the place of use 10 c.f.s. cu. ft. per second of water which is to be used for irrigation (water spreading)

Water has been put to beneficial use to the maximum extent as follows:

SW¼ NW¼ Sec 22, 23 acres; SE¼ NW¼ Sec 22, 2 acres;
NW¼ SW¼ Sec 22, 25 acres; NE¼ SW¼ Sec 22, 20 acres;
All in T22N, R7E.

comprising a total of 70.0 acres of land.Date 12/13/74

Marvin T. Knecht
(Signature)

Marvin T. Knecht
Water Resources Technician

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }
 County Harding } ss.

RECEIVED
 NOV 4 1964

STATE WATER RESOURCES COMM.
 PIERRE, SOUTH DAKOTA

Donald L. Cumback 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:

October 1, 1964

October 8, 1964

October 15, 1964

October 22, 1964

in each and every issue of the full number thereof, the first publication being made on the 1st day of October 1964 and the last publication on the 22nd day of October 1964, 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. Cumback, Pub.

Subscribed and sworn to before me this 24th day of October A. D. 1964.

John A. Cumback

Notary Public Harding County, S. D.

APPROPRIATION OF WATER
 No. 737-1
 Office of State Water Resources
 Commission, Pierre, S. D.
 September 16, 1964
 Notice is hereby given that Clara
 Anderson, whose office address
 is Ludow, S. D., has made an
 application in accordance with the
 provisions of the water laws of South
 Dakota for a permit to appropriate
 for beneficial use 1.0 cubic feet of
 water per second of time from Lem's
 Creek through the Anderson Spread-
 er Project, the point of diversion of
 which is to be located on the right
 bank of said stream between a
 point in the SW1/4 NW1/4 Section 23 and a
 point in the NE1/4 of the SW1/4 of Sec-
 tion 23 T22N R2E Range 7E. Said
 water to be used for the purpose of
 providing irrigation on portions of
 the following described land:
 S1 NW1/4 and N1 SW1/4 Section 22,
 T22N, R2E.
 This application will be taken up
 by the State Water Resources Com-
 mission at their office at Pierre for
 consideration upon the 4th day of
 November, 1964, at 2 P. M. All in-
 terested 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 in-
 formation presented.
 State Water Resources Commission
 By:
 BURTON F. JONES
 Water Right Specialist
 (Pub. Oct. 1-8-15-22)

on or before October 8
(First Publication _____, 1964)

APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., September 16, 1964

Notice is hereby given that Clara Anderson whose postoffice address is Ludlow 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 1.0 cubic feet of water per second of time from ~~the~~ xxx Len's Creek through the Anderson Sprander Project, the point of diversion of which is to be located on the right bank of said stream/in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 22 Twp. 22N Range 7E portions of said water to be used for the purpose of providing irrigation on/ the following described land:

S $\frac{1}{2}$ NW $\frac{1}{4}$ and N $\frac{1}{2}$ SW $\frac{1}{4}$, Section 22, 122N, 7E

~~XXXXXX~~ purpose

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 4th day of November, 1964, 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:

BURTON F. JONES
Water Right Specialist

CC: Mr. D. L. Cammack, Publisher
Buffalo Times-Herald
Buffalo, S. Dak.

**OVERSIZE
DOCUMENT IS
SUPPLEMENTARY
TO MICROFILM FILE**