

Water Right Number 897-1

1. Considered MAY 20, 1970
2. Name of Applicant T. W. LYMAN
3. Post Office Address KELDRON
4. Amount of Water claimed 6.38
5. Source of Water supply GRAND RIVER
6. Water to be used for IRRIGATION
Acres to be irrigated 446.6
7. Water to be diverted and used in CORSON County
about _____ miles _____ of _____
8. Proof of Publication
Received _____
Not Received _____
9. Application
Approved _____
Subject to _____
Not Approved _____
Action Deferred _____
10. Remarks:

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

411400

Pierre, _____ September 8, 1988

RECEIVED OF T. W. Lyman, HCR 1, Box 49, Keldron SD 57634

the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. _____ to Appropriate Water, to construct works 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. <u>897-1</u>	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	50 00

By John Hatch / ks
Chief Engineer JOHN HATCH

Water Permit No. 897-1, because of ownership changes, is being reissued as follows:

Water Permit No. 897A-1, Richard and Arveta Wiesinger authorizes diversion of 0.5 cfs from the Grand River located in the NW 1/4 NE 1/4 Section 3 to irrigate 35 acres located in Lot 1, Lot 2 and SE 1/4 NE 1/4 Section 3; all in T20N-R17E.

Water Permit No. 897B-1, Dean Ladue authorizes diversion of 0.89 cfs from the Grand River located in the NW 1/4 NW 1/4 Section 2-T20N-R17E to irrigate 35 acres located in SW 1/4 SE 1/4 Section 34-T21N-R17E and Lot 7, Lot 8, Lot 9 and SW 1/4 NE 1/4 Section 2-T20N-R18E.

Water Permit No. 897C-1, Bernard and Kathryn Kling authorizes diversion of 3.17 cfs from the Grand River located in the SW 1/4 NW 1/4 Section 5 to irrigate 221.6 acres located in the N 1/2 Section 5; all in T20N-R18E.

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County CORSON) ss.

I, Mel E. Lofgren hereby
certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Mannestown Wored

A newspaper which during the whole time of publication of said notice
herein after stated, has been and is printed and published in the _____

City of McIntosh

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

April 23 - 1970

April 30 - 1970

May 7 - 1970

May 14 - 1970

Mel E. Lofgren
(Signature)

Publisher
(Title)

May 16, 1970
(Date Signed)

NOTICE
INTENT TO APPROPRIATE
WATER

Pierre, South Dakota 57501
April 16, 1970

Notice is hereby given that T. W. Lyman whose post office address is Keldron, 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 6.38 cubic feet of water per second of time from the Grand River through the Lyman Irrigation Project No. 3, the point of diversion of which is to be located between points in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 34, T21N, R17E, and in the NW $\frac{1}{4}$ SW $\frac{1}{4}$, of Section 5, Twp. 20N, Range 17E. Said water to be used for the purpose of providing irrigation on the following described land:

SW $\frac{1}{4}$ SW $\frac{1}{4}$ and S $\frac{1}{2}$ SE $\frac{1}{4}$, Section 34, T21N, R17E, Lots 1 and 2 and SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 3; Lots 6, 7 and 8 and SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 2, T20N, R17E, E $\frac{1}{2}$, Section 7 and N $\frac{1}{2}$, Section 5, T20N, R18E.

This application No. 897-1 will be considered by the Water Resources Commission at their office at Pierre upon the 20th day of May, 1970, at 2:00 P. M. All interested persons may appear and be heard.

WATER RESOURCES
COMMISSION

By: Burton F. Jones
Water Rights Specialist
(MW Pub. April 23-30, May 7-14)

RECEIVED
JUN 19 1970

STATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

11/17/88 Kildron, S.D.

Water Management Board

I am enclosing reports
for permits 1352-1A
& 858-1 which weren't
irrigated in 1988.

The report for 897-1A
(I think that's the
way it was design-
ated to distinguish
it from the portion
of 897-1B that went
to Minges Heirs) I
turned over to Dean
LaDoe who has been
using it the last
four years. He has

bought the land
now and we will
be turning the
permit over to him.

Sincerely,
TH Lyman

Division of Water Rights

Enclosed is a check
to pay the inspection
& issuing fee for
water license No.
897-1.

W. J. Seaman

8970-1



January 21, 1980

Don Smith
106 W Capitol
Pierre, SD 57501

Dear Mr. Smith:

Enclosed please find copies of Water Permit Nos. 897-1, 858-1 and the map you requested January 17, 1980.

Mr. T.W. Lyman has two water permits as follows:

No. 858-1 for 4.8 cfs to irrigate 339 acres.

No. 897-1 for 3.21 cfs to irrigate 225 acres. You will note that the permit states 6.38 cfs to irrigate 446.6 acres, but 3.17 cfs and 221.6 (N½ Sec. 5, T20N, R18E) acres were sold to Bernard Kling. This permit will be split upon the inspection for a Water License. (See Map, also a copy of the transfer notice is enclosed)

An approved water permit stays with the land and remains in force as long as the applicant complies with the provisions of the laws of the State of South Dakota.

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

Sincerely,

BETTY WESTLUND
Water Rights Specialist I

BW/gy

encls



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3131

March 23, 1987

T W LYMAN
RT #1 BOX 49
KELDRON, SD 57634

NOTICE

Re: Violation of Requirement To Submit 1986 Irrigation
Questionnaire

Our records indicate that the 1986 Irrigation Questionnaire has not been submitted for Permit No(s). 897-1. The request for the Questionnaire was dated November 3, 1986. The Water Management Board has directed that owners of water permits who have not submitted 1986 Irrigation Questionnaires be given notice of hearing(s) to be held by the Board to determine if any action is to be taken concerning the violation.

The hearings will be held at 2:00 pm. May 6, 1987 in Room 216, Joe Foss Building, 523 E Capitol, Pierre SD.

The hearing will be conducted pursuant to the provisions of SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26. Following the hearing(s), the Water Management Board can:

1. Amend Permit No(s). 897-1 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action;
3. Take no action.

The hearing(s) is an adversary proceeding. The permit owner has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

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

NOTE: if the questionnaire(s) is received in this office before the hearing date, your name will be deleted from the agenda for the hearing.

 **Department of
Water & Natural Resources**

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

April 24, 1987

897-1

T W Lyman
RF. #1 Box 49
Keldron, SD 57634

Dear Mr. Lyman:

This will acknowledge receipt of and thank you for the return of your 1986 Irrigation Questionnaire. A notice was sent to you March 23, 1987 regarding the Irrigation Questionnaire submittal violation of Water Permit No. 897-1 and the date hearings were to be held before the Water Management Board to determine any action to be taken concerning the violation.

Please disregard the notice sent to you dated March 23, 1987. Your name has been deleted from the agenda pertaining to these hearings.

If you have any questions, please contact us.

Very truly yours,



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

Apr. 16, 1987

897-1

Dear Mr. Hatch,

In reply to your
letter of Feb 17, &
March 23rd I am
returning the 1986
irrigation water use
questionnaire filled
out to the best of
my ability.

Please accept it
with my apologies
for being so late.

Sincerely,

Th. Lyman

Rt 1 Box 49

Keldron, SD.

57634



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Division of Water Rights
605 773-3352

No. 897-1

August 31, 1988

T. W. Lyman
Keldron, South Dakota 57634

Dear Mr. Lyman:

The inspection of your water use system and inspection of the extent of the application of water to beneficial use, as developed under your Water Right No. 897-1 has been completed. Your final water right document, the Water License, can now be issued.

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

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

Sincerely,

Maxine Stirling
Secretary

ms/
C

NOTE: On check or money order, please indicate the number of the water permit. This insures proper handling of the fee.

897-1

Publish first publication, on or before April 24, 1970NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

April 16, 1970Notice is hereby given that T.W. Lymanwhose post office address is Keldron, 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 use6.38 cubic feet of water per second of time from the Grand River through theLyman Irrigation Project #3, the point of diversion of which is to be located ~~in the~~between points in the SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 34, T21N, R17E, and in the NW $\frac{1}{4}$ SW $\frac{1}{4}$,of Section 5, Twp. 20N, Range 17E. Said water to be used for the purpose

of providing irrigation on the following described land:

SW $\frac{1}{4}$ SW $\frac{1}{4}$ and S $\frac{1}{2}$ SE $\frac{1}{4}$, Section 34, T21N, R17E; Lots 1 and 2 and SE $\frac{1}{4}$ NE $\frac{1}{4}$,Section 3; Lots 6, 7 and 8 and SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 2, T20N, R17E; E $\frac{1}{2}$, Section 7and N $\frac{1}{2}$, Section 5, T20N, R18E

This application No. 897-1 will be considered by the Water Resources Commission at their office at Pierre upon the 20th day of May, 1970, at 2:00 P. M. All interested persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES, Water Rights Specialistcc: **T.W. Lyman, Keldron, S.D.**

Form 20.

No. 897-1

NOTICE OF TRANSFER OF WATER PERMIT

TO: Water Rights Commission
Joe Foss Building
Pierre, South Dakota 57501

Date MARCH 8, 1977

This is to notify you that title to the lands described as follows:

N², SECTION 5, T²20N, R¹8E

formerly owned by T. W. LYMAN

has been transferred to BERNARD & KATHRYN KLING

together with any rights to the beneficial use of water thereon as evidenced by
Water Right Permit No. 897-1 as provided for in Section 61.0127 of the 1960
Supplement to the South Dakota Code of 1939.

You are therefore hereby requested to file this "Notice of Transfer of Water
Permit" in its appropriate file at the Office of Water Rights Commission as
evidence of the change of ownership.

A fee of one dollar is hereto attached to cover filing fees as required
under Section 61.0159 of the 1960 Supplement to the South Dakota Code of 1939.

STATE OF SOUTH DAKOTA)
County of HUGHES) ss.

I, T. W. LYMAN 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, and I know of my
own personal knowledge that the information herein stated is true.

T. W. Lyman
(Signed)

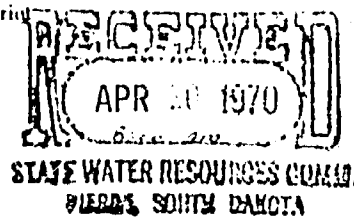
Subscribed and sworn to before me this 8TH day of MARCH

19 77

Betty Westlund
(Notary Public)
Sandwich Clerk

No. 397-1Map No. 4.69-1 Water Division No. 1 GRAND RIVER District _____
(Blanks to be Filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT



To Appropriate Water within the State of South Dakota

(NOTE - Draw a line through items not applicable)

1. Name of Applicant T.W. Lyman
 Postoffice address Keldron State South Dakota
 If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) contract and Direct Labor
3. Name of diversion work Lyman Irrigation Project #3
4. Amount of water claimed (cubic feet per second) 6.38
5. Source of water supply Grand River
6. Location of point of diversion Between points in the SW $\frac{1}{2}$ SW $\frac{1}{2}$, Section 34, T21N, R17E and SW $\frac{1}{2}$ NW $\frac{1}{2}$, Section 5, T20N, R17E
 _____ County Corson
7. Annual period or periods during which water is to be used April thru October
8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) irrigation
9. For irrigation use, _____ Total number of acres to be irrigated 446.6

List below each forty acre subdivision, or lot, or fraction thereof and show number of acres to be irrigated in each.

Land Description	No. Acres Irr.	Land Description	No. Acres Irr.
See attachment			

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 4 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Morristown World, Morristown, S.D.
12. Principal Features of the Proposed Water Supply System.
- A. Works proposed to divert water from its natural source.
Pump and motor
- B. Works proposed to transport water to place of use.
Mainline
- C. Works proposed to apply water to beneficial use.
Gravity System - Gated pipe or ditches

Estimated Total Cost \$ _____

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water is proposed. Attach map.
 (See instructions concerning preparation.)

STATE OF SOUTH DAKOTA)
) ss.
 County of HUGHES)

I, T.W. Lyman the applicant, certify that I have read the foregoing application, and have examined the attached map and that the matters therein stated are true and that I intend, and am able to complete the necessary construction.

Signed T.W. LymanSubscribed and sworn to before me this 10th day of April 19 70

Betty Westlund
 Notary Public (or other qualified officer)
 Betty Westlund, Technical Assistant, W.R.C.

WATER RIGHT APPLICATION APPROVAL

The Water Resources Commission hereby approves Water Right Application No. 897-1

T.W. LYMAN
(Applicant)

KELDRON
(Post Office Address)

SOUTH DAKOTA
(State)

With the following modifications:

Low flows as needed for downstream domestic use, including livestock watering, and prior water right use are to be by-passed. This water right covers unappropriated water which exists at this location only in intermittent seasonal or flood control flows in the Grand River. This water supply is not a dependable source of water for irrigation. A dependable source of water may be obtained by contract with the Bureau of Reclamation for water service from Shadepill Reservoir.

Date of first receipt of application APRIL 12 19 70
Date of return to applicant for correction, amendments or changes required — 19 —
Date of receipt of corrected application — 19 —
Approved MAY 23 19 70 Recorded in Book 11 Page 149

WATER RIGHT PERMIT NO. 897-1

The Water Resources Commission hereby grants and issues this Water Right Permit No. 897-1 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is APRIL 12 19 70
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before NOVEMBER 20 19 72
3. The whole of said work is to be completed on or before MAY 20 19 75
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MAY 20 19 79
5. The water appropriated shall be used for the purpose of IRRIGATION
6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.
7. The amount of the appropriation herein granted shall not exceed 6.38 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for beneficial uses served, and if for the irrigation purposes said appropriation must be limited to not more than 3 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied for irrigation on or before MAY 20 19 79; said water to be used during the following described annual period: APRIL THRU OCTOBER

Witness my hand this 24TH day of JUNE 19 70

WATER RESOURCES COMMISSION

By:

[Signature]
Chief Engineer, Executive Officer

Certificate of Construction Issued — 19 —

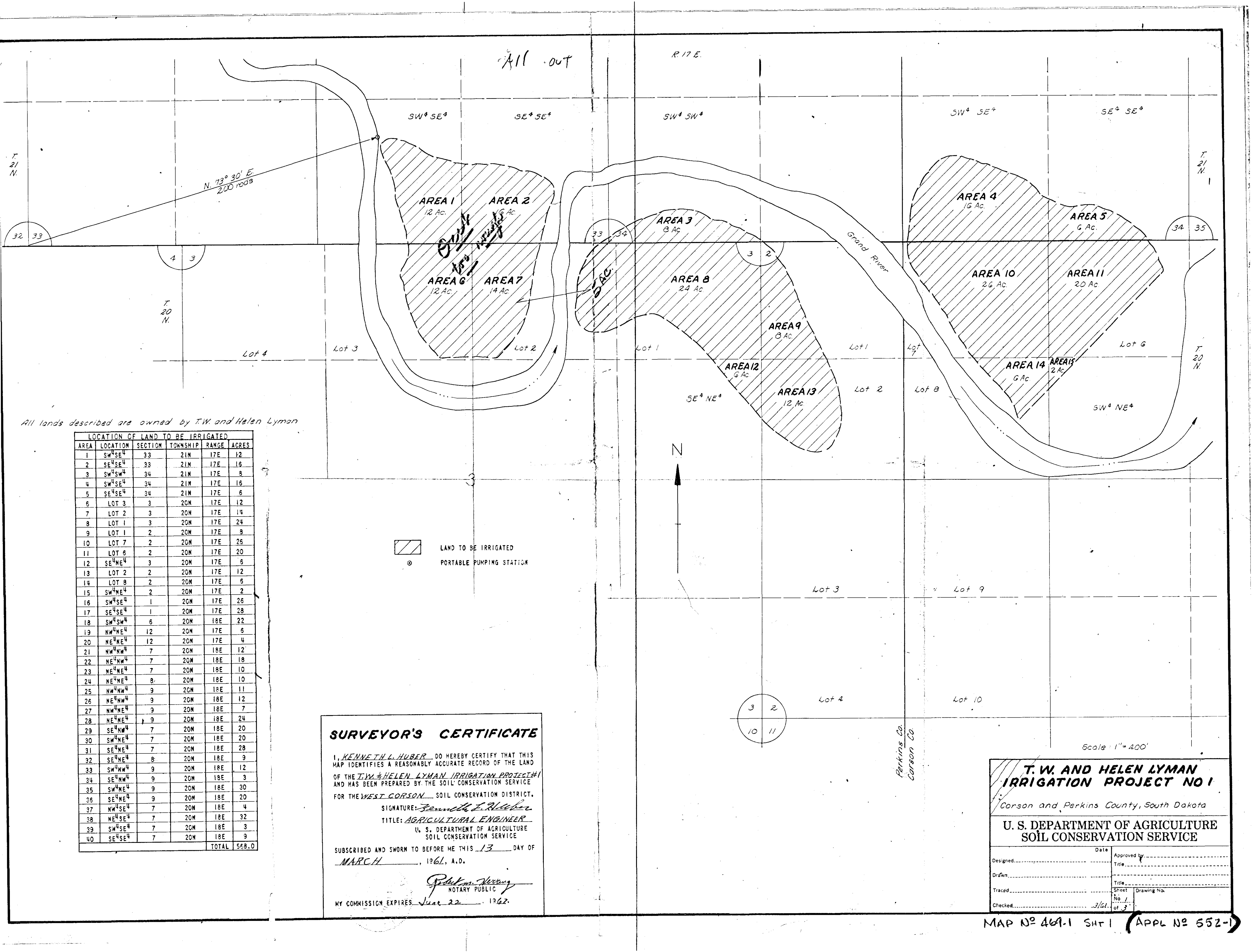
Water License Issued — 19 —

Water Right No. 897-1

T.W. Lyman, Keldron, S.D.

Lands to be Irrigated

Description		Acres
Section 34, T21N, R17E	SW $\frac{1}{4}$ SW $\frac{1}{4}$	8
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	16
	SE $\frac{1}{4}$ SE $\frac{1}{4}$	6
Section 3, T20N, R17E	Lot 2	5
	Lot 1	24
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	6
Section 2, T20N, R17E	Lot 7	26
	Lot 6	20
	Lot 8	6
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	2
Section 7, T20N, R18E	NE $\frac{1}{4}$ NE $\frac{1}{4}$	10
	SW $\frac{1}{4}$ NE $\frac{1}{4}$	20
	SE $\frac{1}{4}$ NE $\frac{1}{4}$	28
	NW $\frac{1}{4}$ SE $\frac{1}{4}$	4
	NE $\frac{1}{4}$ SE $\frac{1}{4}$	32
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	3
	SE $\frac{1}{4}$ SE $\frac{1}{4}$	9
Section 5, T20N, R18E	N $\frac{1}{2}$	<u>221.6</u>
Total		446.6



All lands described are owned by T.W. and Helen Lyman

LOCATION OF LAND TO BE IRRIGATED					
AREA	LOCATION	SECTION	TOWNSHIP	RANGE	ACRES
1	SW ⁴ SE ⁴	33	21N	17E	12
2	SE ⁴ SE ⁴	33	21N	17E	16
3	SW ⁴ SW ⁴	34	21N	17E	8
4	SW ⁴ SE ⁴	34	21N	17E	16
5	SE ⁴ SE ⁴	34	21N	17E	6
6	LOT 3	3	20N	17E	12
7	LOT 2	3	20N	17E	14
8	LOT 1	3	20N	17E	24
9	LOT 1	2	20N	17E	8
10	LOT 7	2	20N	17E	26
11	LOT 6	2	20N	17E	20
12	SE ⁴ NE ⁴	3	20N	17E	6
13	LOT 2	2	20N	17E	12
14	LOT 8	2	20N	17E	6
15	SW ⁴ NE ⁴	2	20N	17E	2
16	SW ⁴ SE ⁴	1	20N	17E	26
17	SE ⁴ SE ⁴	1	20N	17E	28
18	SW ⁴ SW ⁴	6	20N	18E	22
19	NW ⁴ NE ⁴	12	20N	17E	6
20	NE ⁴ NE ⁴	12	20N	17E	4
21	NW ⁴ NW ⁴	7	20N	18E	12
22	NE ⁴ NW ⁴	7	20N	18E	18
23	NE ⁴ NE ⁴	7	20N	18E	10
24	NE ⁴ NE ⁴	8	20N	18E	10
25	NW ⁴ NW ⁴	9	20N	18E	11
26	NE ⁴ NW ⁴	9	20N	18E	12
27	NW ⁴ NE ⁴	9	20N	18E	7
28	NE ⁴ NE ⁴	9	20N	18E	24
29	SE ⁴ NW ⁴	7	20N	18E	20
30	SW ⁴ NE ⁴	7	20N	18E	20
31	SE ⁴ NE ⁴	7	20N	18E	28
32	SE ⁴ NE ⁴	8	20N	18E	9
33	SW ⁴ NW ⁴	9	20N	18E	12
34	SE ⁴ NW ⁴	9	20N	18E	3
35	SW ⁴ NE ⁴	9	20N	18E	30
36	SE ⁴ NE ⁴	9	20N	18E	20
37	NW ⁴ SE ⁴	7	20N	18E	4
38	NE ⁴ SE ⁴	7	20N	18E	32
39	SW ⁴ SE ⁴	7	20N	18E	3
40	SE ⁴ SE ⁴	7	20N	18E	9
TOTAL					568.0

SURVEYOR'S CERTIFICATE

I, KENNETH L. HUBER DO HEREBY CERTIFY THAT THIS MAP IDENTIFIES A REASONABLY ACCURATE RECORD OF THE LAND OF THE T.W. AND HELEN LYMAN IRRIGATION PROJECT NO 1 AND HAS BEEN PREPARED BY THE SOIL CONSERVATION SERVICE FOR THE WEST CORSON SOIL CONSERVATION DISTRICT.

SIGNATURE: Kenneth L. Huber
TITLE: AGRICULTURAL ENGINEER
U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

SUBSCRIBED AND SWORN TO BEFORE ME THIS 13 DAY OF MARCH, 1961, A.D.

Robert M. Ketting
NOTARY PUBLIC

MY COMMISSION EXPIRES June 22, 1962.

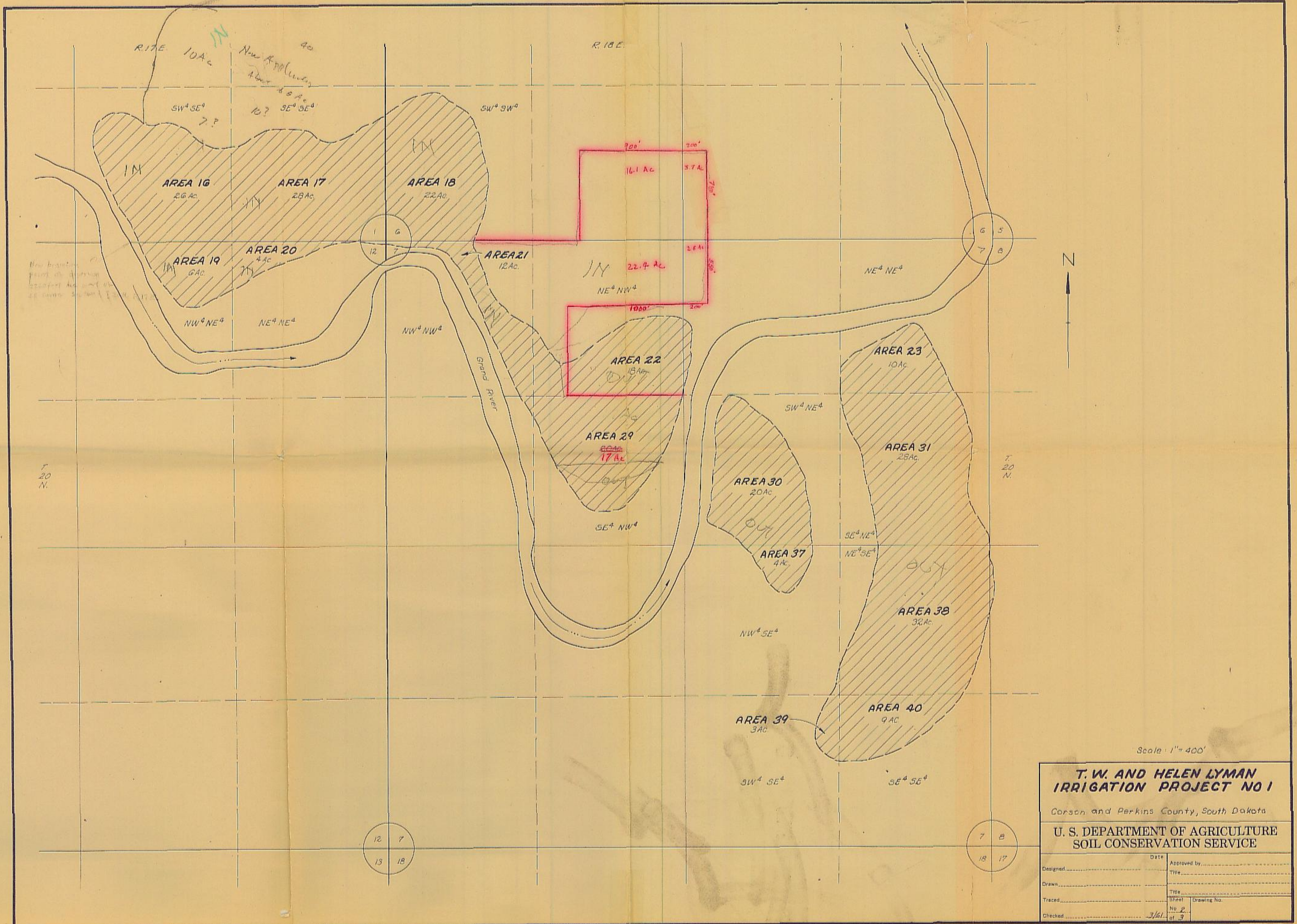
T.W. AND HELEN LYMAN IRRIGATION PROJECT NO 1

Corson and Perkins County, South Dakota

U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE

Designed.....	Date.....	Approved by.....
Drawn.....	Title.....	
Traced.....	Title.....	
Checked.....	Sheet No. <u>1</u> of <u>3</u>	Drawing No. <u>3/61</u>

Designed.....	Date	Approved by.....
Drawn.....		Title.....
Traced.....		Title.....
Checked.....	3/6/63	Sheet No. 3 of 3
		Drawing No.



Scale: 1" = 400'

**T. W. AND HELEN LYMAN
IRRIGATION PROJECT NO 1**

Corson and Perkins County, South Dakota

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

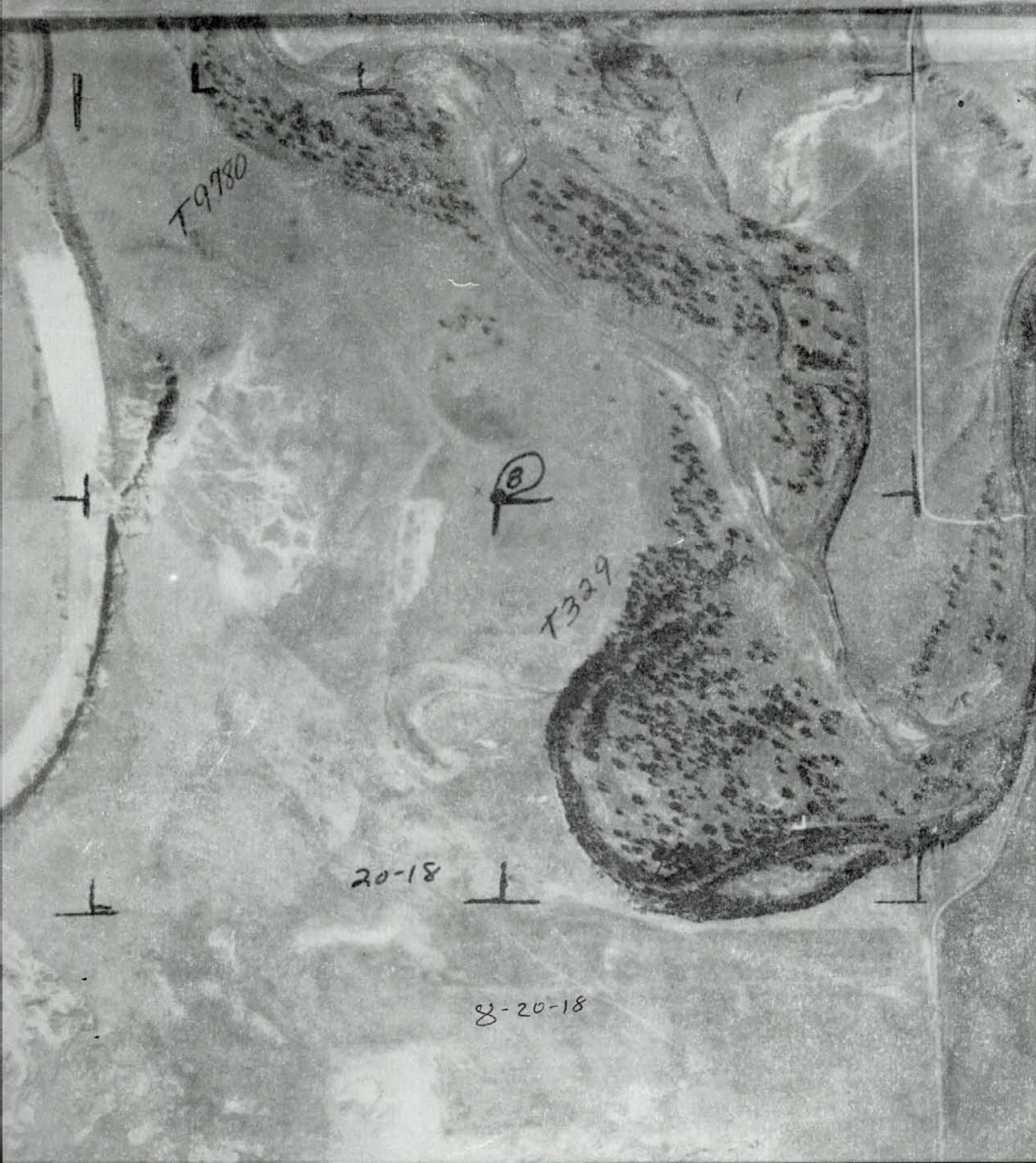
Designed.....	Date.....	Approved by.....
Drawn.....		Title.....
Traced.....		Title.....
Checked.....	3/61	Sheet No. 2 of 3

858-1

NOT TO SCALE



NOT TO SCALE



897-1

NOT TO SCALE

2-119L

T. W. Lyman

35

18.6

T. W. Lyman

21.17

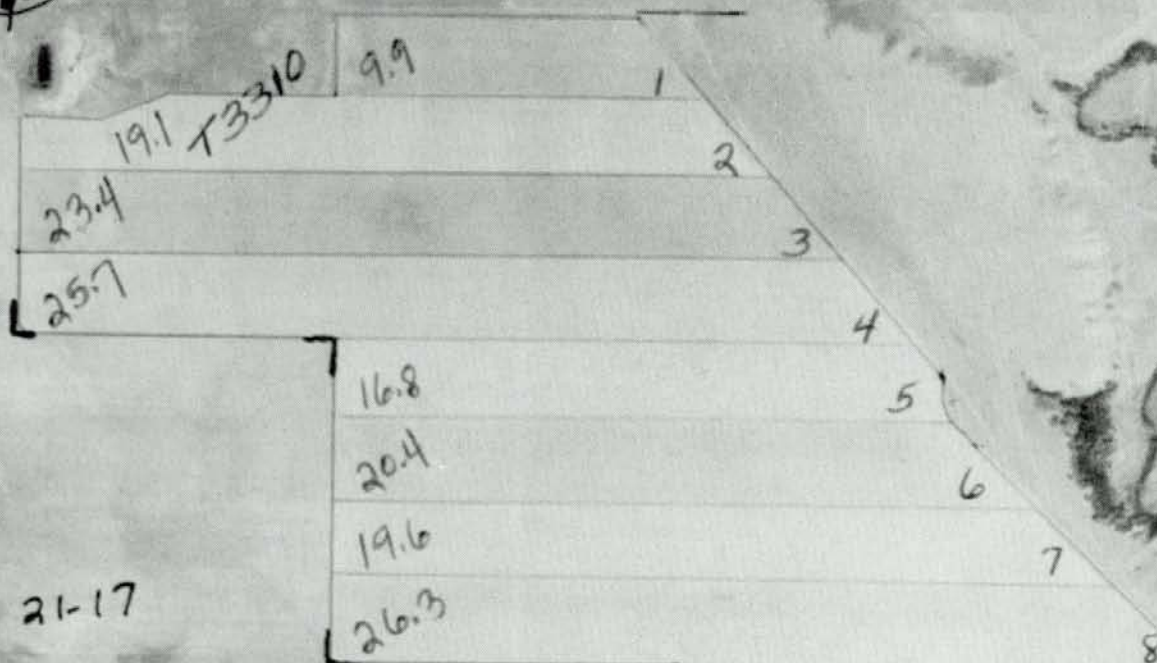
2-119L

35-21-17

NOT TO SCALE

(28)

(27)

T3310
155.8137.7
T3310

(33)

(34)

33-21-17

A7

10

21-17

PERKINS Co.

CORSON Co.

T. W. and HELEN LYMAN
Water Right Map 469-1
ATTACHMENT A

Water License 552-1

Lands Irrigated

Sec. 1, T20N, R17E

SW $\frac{1}{4}$ SE $\frac{1}{4}$ 26 ac.SE $\frac{1}{4}$ SE $\frac{1}{4}$ 28 ac.

Sec. 12, T20N, R17E

NW $\frac{1}{4}$ NE $\frac{1}{4}$ 6 ac.NE $\frac{1}{4}$ NE $\frac{1}{4}$ 4 ac.

Sec. 6, T20N, R18E

SW $\frac{1}{4}$ SW $\frac{1}{4}$ 22.0 ac.SE $\frac{1}{4}$ SW $\frac{1}{4}$ 16.1 ac.SW $\frac{1}{4}$ SE $\frac{1}{4}$ 3.7 ac.

Sec. 7, T20N, R18E

NW $\frac{1}{4}$ NW $\frac{1}{4}$ 17.3 ac.NE $\frac{1}{4}$ NW $\frac{1}{4}$ 22.4 ac.NW $\frac{1}{4}$ NE $\frac{1}{4}$ 2.5 ac.SE $\frac{1}{4}$ NW $\frac{1}{4}$ 17.0 ac.

TOTAL 165.0 ac.

Sec 33, T21N, R17E.

Sec 34, T21N, R17E.

New Water Right Application
Lands Proposed for Irrigation

Sec. 33, T21N, R17E

SW $\frac{1}{4}$ NE $\frac{1}{4}$ 32 ac.NW $\frac{1}{4}$ SE $\frac{1}{4}$ 27 ac.NE $\frac{1}{4}$ SE $\frac{1}{4}$ 37 ac.SW $\frac{1}{4}$ SE $\frac{1}{4}$ 6 ac.SE $\frac{1}{4}$ SE $\frac{1}{4}$ 13 ac.

Sec. 34, T21N, R17E

NW $\frac{1}{4}$ SW $\frac{1}{4}$ 15 ac.SW $\frac{1}{4}$ SW $\frac{1}{4}$ 4 ac.

Sec. 1, T20N, R17E

NW $\frac{1}{4}$ SE $\frac{1}{4}$ 10 ac.NE $\frac{1}{4}$ SE $\frac{1}{4}$ 40 ac.SW $\frac{1}{4}$ SE $\frac{1}{4}$ 7 ac.SE $\frac{1}{4}$ SE $\frac{1}{4}$ 10 ac.

Sec. 8, T20N, R18E

NE $\frac{1}{4}$ NE $\frac{1}{4}$ 10 ac.SE $\frac{1}{4}$ NE $\frac{1}{4}$ 9 ac.

Sec. 9, T20N, R18E

NW $\frac{1}{4}$ NW $\frac{1}{4}$ 11 ac.NE $\frac{1}{4}$ NW $\frac{1}{4}$ 12 ac.SW $\frac{1}{4}$ NW $\frac{1}{4}$ 12 ac.SE $\frac{1}{4}$ NW $\frac{1}{4}$ 3 ac.NW $\frac{1}{4}$ NE $\frac{1}{4}$ 7 ac.NE $\frac{1}{4}$ NE $\frac{1}{4}$ 24 ac.SW $\frac{1}{4}$ NE $\frac{1}{4}$ 30 ac.SE $\frac{1}{4}$ NE $\frac{1}{4}$ 20 ac.

TOTAL 339 Ac.

Sec 1, T20N, R17E

Sec 6, T20N, R18E

Sec 12, T20N, R17E

Sec 7, T20N, R18E

Sec 8, T20N, R18E

Sec 9, T20N, R18E

221.6 AC.

Grand River

Water District

Report Of Examination Of Works And/Or Application Of Water To Beneficial Use

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

I have this day made a thorough examination of the water use system constructed by T.W. Lyman (X-owner)

Mingesheirs-Helen Williams, Trustee of Keldron, SD 57634 holder of
RR1, Box 49, Keldron, SD 57634

Permit No. 897A-1, bearing the priority of April 10 19 70 authorizing

the diversion of 6.38 cu. ft. per second of the waters of Grand River

for irrigation purposes, in Perkins County.

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

A. Works used to divert the water:

A pump: Berkeley, 900 gallons per minute.

a Motor: Century, 100 horse power.

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

8 inch, Polyvinyl Chloride, approximately 1600 feet

C. Works used to apply water to beneficial use:

A Pivot, Zimatis^C, 10 towers, 1320 feet long, 900 gallons per minute capacity.

The system is in the following condition good

The point of diversion is located Approximately 2570 feet west, 718 feet south from the Northeast
corner of Section 3, T20N-R17E, NW $\frac{1}{4}$ NE $\frac{1}{4}$

The works are capable of diverting and conveying to the place of use 2.0

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

Water has been put to beneficial use to the maximum extent as follows: All in Section 3, T20N-R17E

Lot1 14.5 ac. NW $\frac{1}{4}$ SE $\frac{1}{4}$ 13.0 ac.

Lot 2 14.0 ac. NE $\frac{1}{4}$ SE $\frac{1}{4}$ 13.5 ac.

SW $\frac{1}{4}$ NE $\frac{1}{4}$ 37.0 ac.

SF $\frac{1}{4}$ NE $\frac{1}{4}$ 38.0 ac.

comprising a total of 130.0 acres of land and the license should be issued for 1.86 cfs

Applicable permit qualifications have been complied with X Yes No

Exceptions to compliance are: _____ Date 8/16/88

MR Shadli

(signature)

LICENSE FOR PERMIT NUMBER 897A-1

1. Legal location of wells: NA

dams & structures: Diversion point: NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 3, T20N-R17E

2. Well Information: Well Drilling Firm NA

Completion Report Yes No No. of Wells Depth

Casing a) diameter Screen a) type

b) length b) length

c) type Static Water Level

Pump a) make Berkeley Motor a) make Century

b) model B4EYPBH b) model No. 6-324549-01

c) size c) horsepower rating 100

d) capacity 900 gpm

e) turbine pump - no. of stages

f) ~~operating RPM~~ 1800 RPM

3. Distribution lines or canals

a) size 8 inches

b) type Polyvinyl Chloride (PVC)

c) length 1600 feet

4. Dam Information:

a) height to crest m) Outlet tubes:

b) height to primary spillway 1) diameter

c) height to secondary spillway 2) type

d) crest width 3) valved (Y/N)

e) crest length 4) valve type

f) spillway length 5) location on structure

g) spillway width

h) approx. storage n) Category of Dam

i) approx. storage to crest

j) date constructed

k) inspection sheet completed (Y/N)

l) Name of Contractor

5. System Type a) sideroll:

- 1) length _____ feet
- 2) diameter of pipe 2 inches
- 3) make, model & number of sprinklers _____
- 4) spacing of sprinklers _____
- 5) nozzle size 1/2 inch

c) gun

- 1) make Zimatic
- 2) nozzle size _____
- 3) capacity (GPM) _____
- 4) hose size _____
- 5) hose length _____

e) gated pipe

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

f) portable boom

- 1) make _____
- 2) nozzle size _____
- 3) capacity (GPM) _____

b) towline:

- 1) length _____ feet
- 2) make, model & number of sprinklers _____
- 3) spacing of sprinklers _____
- 4) nozzle size _____

d) center pivot

- 1) make Zimatic
- 2) number of towers 10
- 3) distance between towers 130 feet
- 4) overall length 1320 feet
- 5) end gun (Y/N) Y
- 6) high or low pressure H
- 7) make & size of nozzles 1/4 inch average size
- 8) capacity (GPM) 900

g) siphons

- 1) size _____
- 2) number _____

NOTE: For Permits with additional wells or changes in well locations, record the following for each well: pumping capacity, date constructed, well driller and if a well log is available.

Indicate any other permit(s) which are associated with project _____

Yes	No	Check Items
___	NA___	1. Soil and water permit lands agree with lands being irrigated and lands listed on permit?
<u>X</u>	___	2. Special qualifications to permit being abided by?
<u>X</u>	___	3. All structures, wells and lands on map?
<u>X</u>	___	4. Irrigation Questionnaires checked to determine if permit owner started irrigation by end of construction period?
___	<u>X</u>	5. Is chemigation used?
___	___	6. If yes, does equipment comply with chemigation rules?

REMARKS: