

1161-3

1. Considered 5-12, 1965
2. Name of Applicant Leland Taylor
3. Post Office Address Miller
4. Amount of water claimed 1.7
5. Source of water supply Runoff
6. Water to be used for Irrigation
 Acres to be irrigated 118.6
7. Water to be diverted and used in Hand County about
65.5 miles of Miller
8. Proof of Publication Received 126
 Not Received _____
9. Application Approved _____
 Subject to _____
 Not Approved _____
 Action deferred _____
10. Remarks:

DATE MICROFILMED

No. 1161-3Water Division No. 3 JAMES RIVER District
(Blanks to be filled by the Engineer for the W. R. C.)

FEB 13 1965

WATER RESOURCES

APPLICATION FOR PERMIT
To Appropriate Water within the State of South Dakota

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

1. Name of applicant Leland TaylorPostoffice address Miller, County Hand, 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)

Contract(b) Cash on hand, \$ sufficient

(c) Treasury stock, \$

(d) Bonds to be issued, \$

(e) Other resources, \$

2. Name of diversion work Taylor Irrigation #13. Amount of water claimed 1.7 cubic feet per second4. Source of water supply runoff5. Location of point of diversion SEE ATTACHMENT

on bank County.

6. Annual period or periods during which water is to be used Whenever runoff occurs

7. To be used for:

1. Irrigation or domestic use: Gravity, overhead sprinkling or combination system? Waterspreading(a) Number of acres to be irrigated 118.6 acres.

(b) Legal subdivisions to be irrigated

(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 787-3

8. Estimated cost of work:

(a) Head Gates, \$~~4444~~

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

(c) Fluming, \$~~-----~~

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

Rock, \$~~-----~~

(e) Other structures spreader dikes & ditches \$3000.00

Total, \$~~-----~~

9. Description of diversion works:

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

Dikes and ditches

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 high water 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 HEAD GATE	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 4 years.

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

Miller Press

STATE OF SOUTH DAKOTA

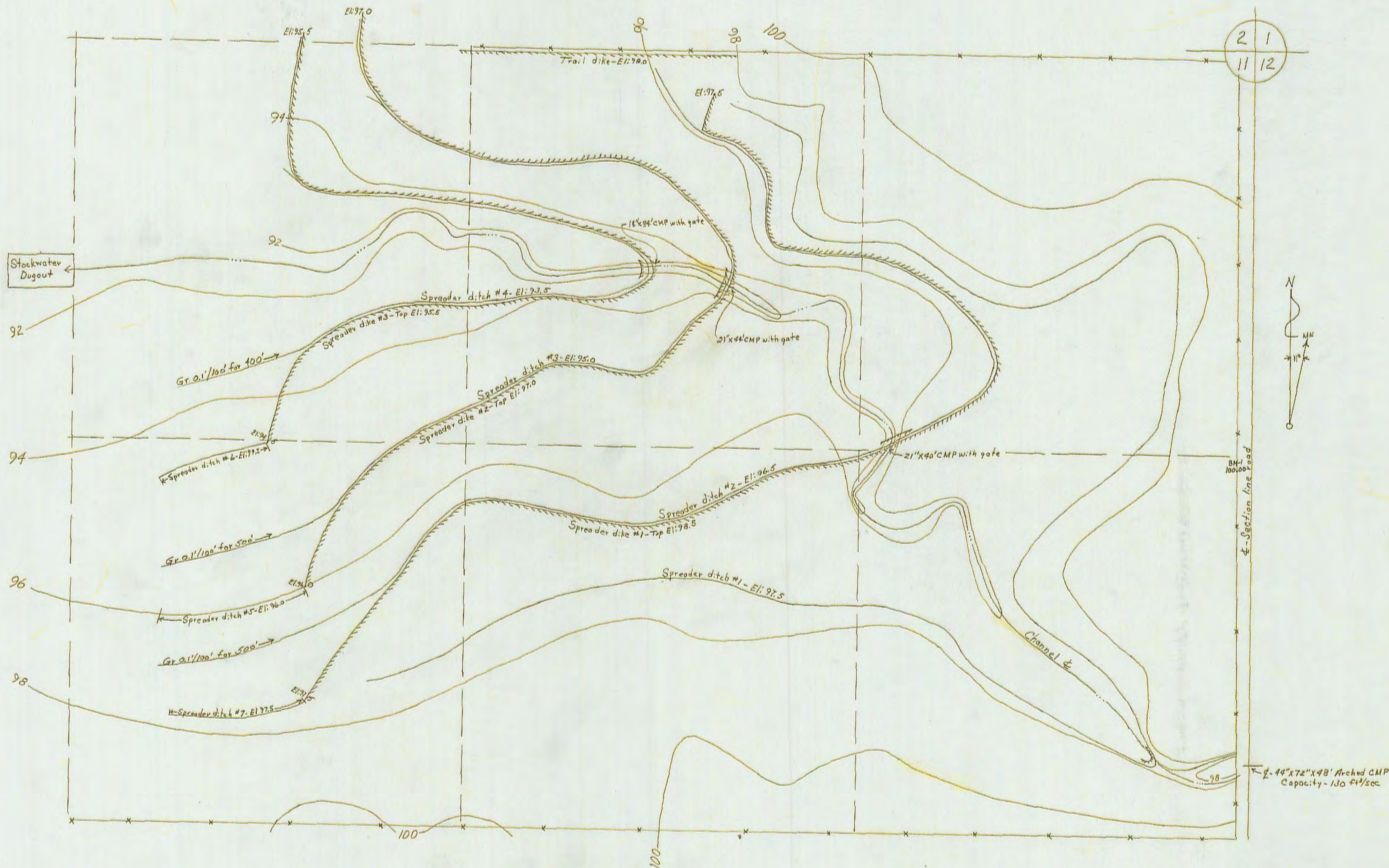
County of HAND

I, Leland Taylor, 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 person's knowledge that the matters therein stated and shown are true.

Signed

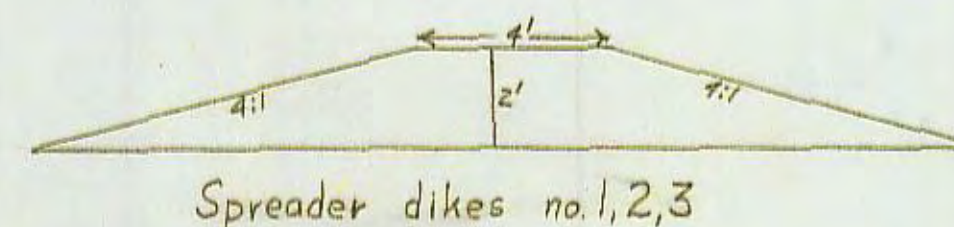
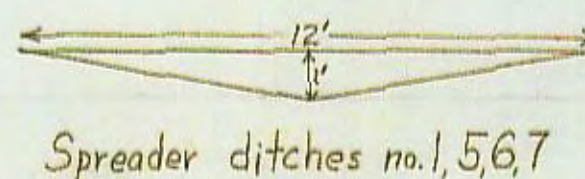
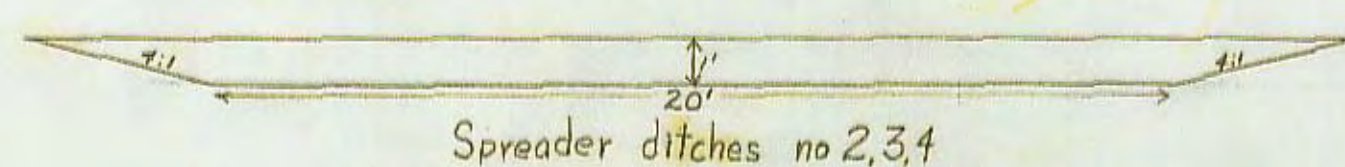
Subscribed and sworn to before me this 11 day of February 1965

Notary Public (or other qualified officer.)



DESIGN DATA
 1.25 year frequency - 5290 ac.in
 Available spreader area - 118.6 acres
 Detention use - 73.6 ac x 0.4 ft ave. depth x 1285 ft = 3540 ac.in
 Free flow use - 45.0 ac x 4.0 in = 180.0 ac.in

LOCATION OF LAND TO BE IRRIGATED				
Location	Section	Township	Range	Acres
NW 1/4 NE 1/4	11	110N	69W	33.7
NE 1/4 NE 1/4	11	110N	69W	14.2
SE 1/4 NE 1/4	11	110N	69W	11.4
SW 1/4 NE 1/4	11	110N	69W	15.0
NE 1/4 NW 1/4	11	110N	69W	24.4
SE 1/4 NW 1/4	11	110N	69W	19.9
Total				118.6



TYPICAL X-SECTIONS OF DIKES AND DITCHES SCALE: 1" = 4'

Scale: 1" = 200'

LELAND TAYLOR
 WATERSPREADING
 N 1/2 - Sec. 11 - T 110N - R 69W
 Hand County, So. Dak.

U. S. DEPARTMENT OF AGRICULTURE
 SOIL CONSERVATION SERVICE

Designed 4/5/5	Date 1/6/5	Approved by Title
Drawn 4/5/5	Traced 4/5/5	Title
Checked	Sheet No.	Drawing No.

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, JUNE 1, 1965

This is to certify that the foregoing application was received by the Commission at 8:45 o'clock
a m. upon the 15TH day of FEBRUARY, 1965

State Water Resources Commission

By:

Durston Stone
for Chief Engineer, Executive Officer

Number of permit 1161-3

Date of first receipt of application FEBRUARY 15, 1965

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 15, 1965

Approved MAY 12, 1965, Recorded in Book 9 Page 13

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 give the same as stated herein, subject, however, to the following limitations and conditions:

The foregoing application for a permit to appropriate water of 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 12, 1967

2nd. The whole of said work is to be completed on or before MAY 12, 1970

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

MAY 12, 1974

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 1.7 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 12, 1974; said water to be used during the following described annual period:

WHENEVER RUNOFF OCCURS

Witness my hand this 1ST day of JUNE, 1965

State Water Resources Commission

By:

John Brimer
Chief Engineer, Executive Officer

Certificate of Construction issued MARCH 19, 1973

Water license issued MARCH 19, 1973

POINT OF DIVERSION:

BETWEEN A POINT IN THE NE¹NE⁴, AND A POINT
IN THE NW⁴NE⁴, SECTION 11, T110N, R69W

LANDS TO BE IRRIGATED:

ALL IN SECTION 11, T110N, R69W

NW ⁴ NE ⁴	33.7	ACRES
NE ⁴ NE ⁴	14.2	"
SE ⁴ NE ⁴	11.4	"
SW ⁴ NE ⁴	15.0	"
NE ⁴ NW ⁴	24.4	"
SE ¹ NW ⁴	19.9	"

TOTAL 118.6 ACRES

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 1161-3

(1) WHEREAS, On the 15th day of February A. D. 19 65
Leland Taylor

made Water Right Application No. 1161-3 for a permit to use 1.7 cubic feet per second of the waters
of local runoff

County of Hand, State of South Dakota, for irrigation

_____ purposes; and

(2) WHEREAS, On the 1st day of June A. D. 19 65

Permit No. 1161-3 with a date of priority of February 15, 1965

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 12th day of May A. D. 19 70 and for the
application to beneficial use of said water on or before the 12th day of May A. D. 19 74

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 1.7 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 11, T110N, R69W

NW $\frac{1}{4}$ NE $\frac{1}{4}$ 33.7 acres

NE $\frac{1}{4}$ NE $\frac{1}{4}$ 14.2 acres

SE $\frac{1}{4}$ NE $\frac{1}{4}$ 11.4 acres

SW $\frac{1}{4}$ NE $\frac{1}{4}$ 15.0 acres

NE $\frac{1}{4}$ NW $\frac{1}{4}$ 24.4 acres

SE $\frac{1}{4}$ NW $\frac{1}{4}$ 19.9 acres

Total 118.6 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 Ieland Taylor

_____ of Miller, S.D.
the lander _____ and owner _____ of said permit No. 1161-3 a water right, dating from February 15, 1965
_____ to use of 1.7 cubic feet per second of the waters
of local runoff

in the County of Hand and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be diverted between a point in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ and a point
in the NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 11, T110N, R69W

and conduct to and upon portions of the NE $\frac{1}{4}$, Section 11, T110N, R69W more fully
described on the face of this License

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 1161-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 19th day of March A. D.
Nineteen Hundred and Seventy-three

WATER RESOURCES COMMISSION

By:

Chief Engineer, Executive Officer J.W. GRIMES

Form 15.

Permit No. 1161-3

Water Diversion No. 3 JAMES RIVER Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That Leland Taylor

_____ the holder _____ of
Permit No. 1161-3, issued upon Application No. 1161-3, bearing date of priority of February 15,
1965 authorizing the diversion of 1.7 cu. ft. per second of the waters of _____
Local runoff County of Hand, State of South Dakota at _____
between a point in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, and a point in the NW $\frac{1}{4}$ NE $\frac{1}{4}$,
Section 11, T110N, R69W
_____ 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 up to 20 cu. ft. per second of water.

Date March 19, 1973

WATER RESOURCES COMMISSION

By:

J.W. GRIMES, Executive Officer

on or before
(First Publication April 15 , 19 65)

APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., March 19 , 19 65

Notice is hereby given that Leland Taylor whose postoffice address is Miller 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 1.7 cubic feet of water per second of time from ~~the~~ a dry draw through the Taylor Irrigation #1 between a point in the NE $\frac{1}{4}$, NE $\frac{1}{4}$, and a point both between a point in the NE $\frac{1}{4}$, NE $\frac{1}{4}$, and a point the point of diversion of which is to be located on the bank of said stream/in the NE $\frac{1}{4}$ $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 11 portions of Twp. 110N Range 69W. Said water to be used for the purpose of providing irrigation on the following described land:

NE $\frac{1}{4}$ and N $\frac{1}{2}$ NW $\frac{1}{4}$, Section 11, T110N, R69W

~~XXXXXX~~

XXXXXX
purposes.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 12th day of May, 65, 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

CC: Mr. R. H. McFarlane, Publisher
Miller Press
Miller, South Dakota

By:
BURTON F. JONES
Water Right Specialist

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }
County Hand } ss.

Robert McFarlane being duly sworn, deposes and says the annexed printed copy of Notice of Intention to Appropriate Water was taken from the _____

Miller Press 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 _____ County of _____

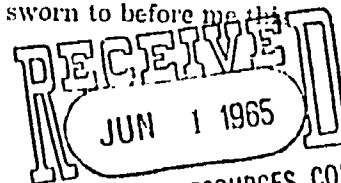
Hand and State of South Dakota; that the said notice was published in said newspaper on the following dates:

March 25, 1965
April 1, 1965
April 8, 1965
April 15, 1965

in each and every issue of the full number thereof, the first publication being made on the 25th day of March 1965 and the last publication on the 15th day of April 1965, 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.

Robert McFarlane

Subscribed and sworn to before me this 17th day of April A. D. 1965



STATE WATER RESOURCES COMM.
PIERRE SOUTH DAKOTA

Hand County, S. D.

Notice of Intention to Appropriate Water
No. 1161-3
APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., March 19, 1965
Notice is hereby given that Leland Taylor whose postoffice address is Miller, 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 1.7 cubic feet of water per second of time from a dry draw through the Taylor Irrigation No. 1, the point of diversion of which is to be located on the both banks of said stream between a point in the NE1/4 NE1/4 and a point in the NW1/4 of the NE1/4 of Section 11 Twp. 110N Range 69W. Said water to be used for the purpose of providing irrigation on portions of the following described land: NE1/4 and N1/2 NW1/4, Section 11, T110N, R69W.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 12th day of May, 1965, 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:

Permit No. 1161-3Water Division 3 JAMES RIVER Water DistrictREPORT 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 LELAND
TAYLOR of MILLER holder
of Permit No. 1161-3, bearing date of priority of FEBRUARY 15, 1965
authorizing the diversion of _____ cu. ft. per second of the waters of LOCAL RUNOFF
for IRRIGATION purposes, in HAND 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:

MAIN PLUG IS ABOUT 10' HIGH AND ABOUT 150'
LONG - WITH 40" CMP TUBE WITH GATE

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

MAIN DIKES EXTEND FROM BOTH ENDS OF PLUG
#1 DIKE HAS 44" GATE, TUBE & #2 DIKE HAS 36"
TUBE. (GATES HAVE NEVER BEEN CLOSED)

C. Works used to apply water to beneficial use.

SPREADER DIKES & DITCHES

The system is in the following condition: GOOD

The point of diversion is located BETWEEN A POINT IN THE NE¹NE⁴, AND A
POINT IN THE NW⁴NE⁴, SECTION 11, T110N, R69W

The works are capable of diverting and conveying to the place of use UP TO 2.0cu. 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 SECTION 11, T110N, R69W

<u>NW⁴NE⁴</u>	<u>33.7 ACRES</u>	<u>NE⁴NW⁴</u>	<u>24.4 ACRES</u>
<u>NE⁴NE⁴</u>	<u>14.2 "</u>	<u>SE⁴NW⁴</u>	<u>19.9 "</u>
<u>SE⁴NE⁴</u>	<u>11.4 "</u>		
<u>SW⁴NE⁴</u>	<u>15.0 "</u>		

comprising a total of 118.6 acres of land.Date MARCH 13, 1973

Burton Jones
(Signature)

WATER RIGHT SPECIALIST
WATER RESOURCES COMMISSION

Water Rights Division
605 771-3352

April 30, 1982

Leland Taylor
13023 19th Ave NE
Seattle WA 98100

1161-3

Dear Mr. Taylor:

Enclosed please find your 1981 Irrigation Questionnaire for Permit No. 1161-3. It had been returned to us by the post office indicating you had moved. Your new address was obtained thru the Hand County Treasurers Office.

If you have an operator or renter you would rather have the correspondence sent to, please indicate to whom when returning the questionnaire. If you do not intend on irrigating again or have sold the land, please inform this office.

If you have any questions, please contact this office. Your assistance in this matter would be appreciated.

Sincerely,

GENNY YOUNG
Water Rights Specialist

GY:ks

enclosure

Water Rights Division
605 773-3352

May 12, 1982

1161-3

Zane Wulff
Miller
South Dakota 57362

Dear Mr. Wulff:

Enclosed please find our 1981 Irrigation Questionnaire pertaining to Permit No. 1161-3. Please complete the form for our records.

Also enclosed is a copy of a letter sent to Mr. Taylor concerning ownership of the land covered under this Permit. As Mr. Taylor indicated on the letter, the land is being leased by you.

If you have any questions, please contact this office. Your assistance in this matter would be appreciated.

Sincerely,

Genny Young
Water Rights Specialist

GY:ks

enclosures



Department of Water & Natural Resources

Joe Foss Building
Pierre, South Dakota 57501

Water Rights Division
605 773-3352

April 30, 1982

Leland Taylor
13028 19th Ave NE
Seattle WA 98100

1161-3

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If you have any questions, please contact this office. Your assistance in this matter would be appreciated.

Sincerely,

GENNY YOUNG
Water Rights Specialist

GY:ks

enclosure

The farm has been leased to Zane Wulff who lives on the place - Please send any information to him!

*Thank you
Leland Taylor*

**South Dakota Department of
Water & Natural Resources**

Joe Foss Building
Pierre, South Dakota 57501

Water Rights Division
605 773-3352

May 12, 1982

1161-3

Zane Wulff
Miller
South Dakota 57362

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If you have any questions, please contact this office. Your assistance in this matter would be appreciated.

Sincerely,

Genny Young

GENNY YOUNG
Water Rights Specialist

GY:ks

enclosures

*Quest returned 5/18/82
indicating they do not
irrigate.*

*Talked to Mrs. Wulff 5/16/83.
She indicated they are
irrigating this year.*

