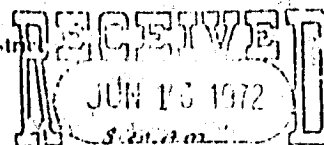


No. 1945-3Map No. 1377-3 Water Division No. 3 Big Sioux River District
(Blanks to be Filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT

STATE WATER RESOURCES COMM.
PIERRE, SOUTH DAKOTA

To Appropriate Water within the State of South Dakota

(NOTE--Draw a line through items not applicable)

1. Name of Applicant William Headrick
Postoffice address Flandreau
If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) Contractor
3. Name of diversion work Headrick Number III
4. Amount of water claimed (cubic feet per second) 2-14 CFS
5. Source of water supply Big Sioux River
6. Location of point of diversion See Attached Map
S 31° E, 2950 FEET FROM THE NW CORNER SECTION 29 T107N, R48W
County Moody
7. Annual period or periods during which water is to be used Frost to frost
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 150

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.
SE $\frac{1}{4}$, SW $\frac{1}{4}$, Sec 20, T107N, R48W	22	NW $\frac{1}{4}$, NW $\frac{1}{4}$, Sec 29, T107N, R 48W	30
NE $\frac{1}{4}$, SW $\frac{1}{4}$, Sec 20, T107N, R 48W	8	NE $\frac{1}{4}$, NW $\frac{1}{4}$, Sec 29, T107N, R 48W	40
		SE $\frac{1}{4}$, NW $\frac{1}{4}$, Sec 29, T107N R 48W	25
		SW $\frac{1}{4}$, NW $\frac{1}{4}$, Sec 29, T107N R 48W	25

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 3 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water Moody County Enterprise
12. Principal Features of the Proposed Water Supply System.

A. Works proposed to divert water from its natural source.

Shoreline Centrifugal Pump

B. Works proposed to transport water to place of use.

Above ground pipe

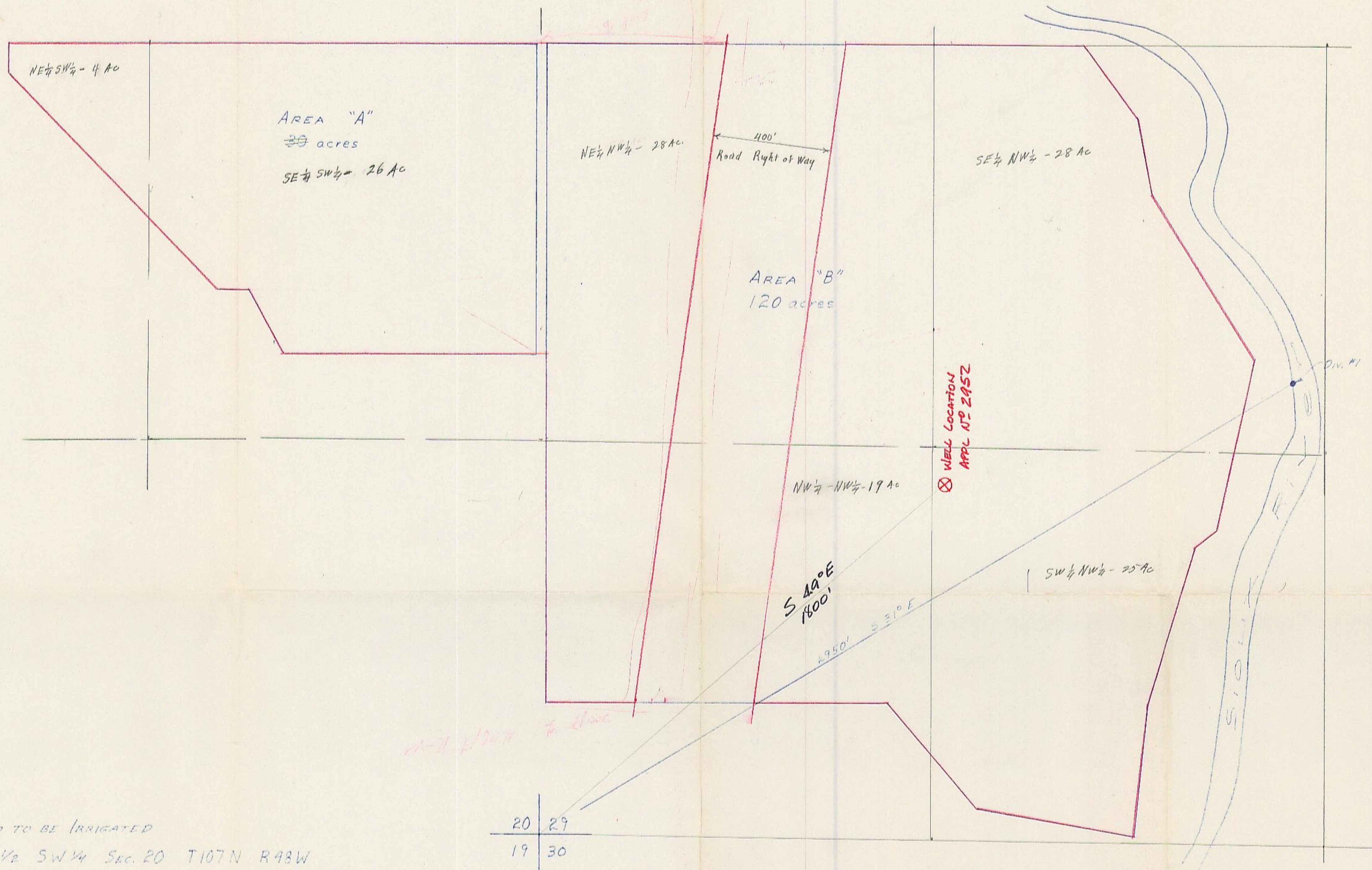
C. Works proposed to apply water to beneficial use.

"Big Gun" sprinkler
(Possibly an "E-Z Ran")Estimated Total Cost \$ 20,000Attachments: 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

County of MoodyI, William Headrick, 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 William HeadrickSubscribed and sworn to before me this 14 day of June, 1972

Notary Public (or other qualified officer)

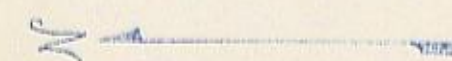


LOCATION OF LAND TO BE IRRIGATED

- A 30 acres of E 1/2 SW 1/4 SEC. 20 T107N R48W
 B 120 acres of NW 1/4 SEC. 29 T107N R48W

20 29
 19 30

Scale: 1"=200'



Subscribed and sworn to before me
 this 9th day of June 1972 AD
Delvin D. Brosz
 NOTARY PUBLIC
 my commission expires June 10, 1977

Surveyor's Certificate
 I Delvin D. Brosz do hereby certify that this map identifies
 a reasonably accurate record of the land of S
 William Headrick Irrigation Project No. 3
 Signature Delvin D. Brosz
 TITLE: REG. PROF. ENGR. IN THE STATE OF S.D.

William Headrick
 Irrigation Project No. 3
 Flandreau, S.D. Mealy Co.

Drawn by W. J. F. Boer Check by W. J. F. Boer

MAP NO. 18122 APPL NO. 1945-3
 2952-3

WATER RIGHT APPLICATION APPROVAL

The Water Resources Commission hereby approves Water Right Application No. 1945-3
WILLIAM HEADRICK FLANDREAU
 (Applicant) (Post Office Address)
SOUTH DAKOTA With the following modifications:
 (State)

*See Water Permit
2952-3*

NATURAL FLOWS IN THE BIG SIOUX RIVER ARE NOT A DEPENDABLE SOURCE OF WATER DURING THE LATTER PART OF THE SUMMER. PRIOR APPROPRIATIVE RIGHTS AND DOWNSTREAM DOMESTIC USE MUST BE RESPECTED. THIS PERMIT IS GRANTED UPON WITHDRAWALS WHENEVER 40 C.F.S. OF WATER OR MORE IS FLOWING DOWN YOUR DIVERSION POINT

RECEIVED
DATE

Date of first receipt of application JUNE 16 1972
 Date of return to applicant for correction, amendments or changes required JUNE 22 1972
 Date of receipt of corrected application JUNE 26 1972
 Approved SEPTEMBER 6 1972, Recorded in Book 12 Page 148

WATER RIGHT PERMIT NO. 1945-3

The Water Resources Commission hereby grants and issues this Water Right Permit No. 1945-3 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 JUNE 16 1972
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MARCH 6 1975
3. The whole of said work is to be completed on or before SEPTEMBER 6 1977
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is SEPTEMBER 6 1980
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 2.14 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 SEPTEMBER 6 1980; said water to be used during the following described annual period: FROST TO FROST

Witness my hand this 8TH day of SEPTEMBER 1972

WATER RESOURCES COMMISSION

By: M. L. Lerner
 Chief Engineer, Executive Officer

Certificate of Construction Issued _____ 19____

Water Licence Issued _____ 19____

Form 6 - Notice of Intent to Appropriate Water

1945-3

Publish first publication, on or before August 26, 1972

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

July 18, 1972

Notice is hereby given that William Hendrick
whose post office address is Flandreau, 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
2.14 cubic feet of water per second of time from the Big Sioux River through the
Hendrick #3, the point of diversion of which is to be located in the

SW 1/4 NE 1/4
of Section 29, Twp. 107N, Range 40E. Said water to be used for the purpose
of providing irrigation on the following described land:
E 1/2 SW 1/4, Section 20, and NW 1/4, Section 29, T107N, R48E

This application No. 1945-3 will be considered by the Water Resources Commission at their office at
Pierre upon the 6th day of September, 1972, at 2:00 P. M. All interested
persons may appear and be heard.

WATER RESOURCES COMMISSION

B.:

BURTON P. JONES, Water Rights Specialist

cc: William Hendrick, Flandreau, S.D. 57028

Form 8 - Proof of Publication - Notice of
Intent to Appropriate Water

No. 1945-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Moody) ss.

I, Wayne E. Lyford hereby
certify that the annexed printed copy of Notice of Intent to Appropriate
Water was taken from the Moody County Enterprise

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 Flandreau

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

July 26, 1972

August 2, 1972

Wayne E. Lyford
(Signature)
Publisher
(Title)

8-3-72
(Date Signed)

NOTICE OF INTENT TO
APPROPRIATE WATER
No. 1945-3
July 18, 1972
Notice is hereby given that
William Headrick, whose post office
address is Flandreau, 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 2.14 cubic feet of
water per second of time from
the Big Sioux River through the
Headrick No. 3, the point of di-
version of which is to be located
in the SW 1/4 NE 1/4 of Section 29,
Twp. 107N, Range 48W. Said water
to be used for the purpose of pro-
viding irrigation on portions of the
following described lands:
E 1/2 SW 1/4 Section 20, and
NW 1/4 Section 29, T 107N, R
48W. This application (No. 1945-3) will
be considered by the Water Re-
sources Commission at their office
at Pierre, upon the 6th day of
September, 1972, at 2:00 P. M.
All interested persons may appear
and be heard.
WATER RESOURCES
COMMISSION
By: Burton F. Jones,
Water Rights Specialist
(July 26 & Aug. 2)

RECEIVED
AUG 4 1972

STATE WATER RESOURCES COM.
PIERRE, SOUTH DAKOTA

SOUTH DAKOTA

No. 1945-3

Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501

Phone 605/224-3151

William Headrick
Flandreau, S.D. 57028

Dear Mr. Headrick:

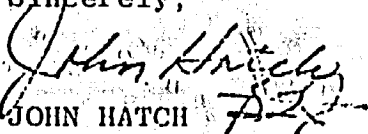
From observation and reports received in this office, it is apparent that the flows in the Sioux River are extremely low this year.

Your Permit No. 1945-3 contains the following qualification:

Natural flows in the Big Sioux River are not a dependable source of water during the latter part of the summer. Prior appropriative rights and downstream domestic use must be respected. // This Permit is approved allowing withdrawals whenever 20 c.f.s. of water or more is flowing past your diversion point.

Please govern your irrigation withdrawals in accordance with the stated qualification.

Sincerely,


JOHN HATCH
Chief Engineer
Water Rights Commission

JH/BFJ/bw

SOUTH DAKOTA
Department of Natural Resource Development

WATER RIGHTS COMMISSION

Joe Foss Building, Pierre, South Dakota 57501

Phone 605/224-3151

July 27, 1976

William Headrich
Flandreau, SD 57028

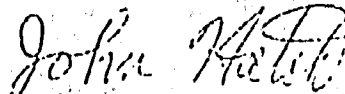
Dear Sirs:

Because of the existing deficient supply of water in the Sioux River to satisfy all authorized uses of the waters of this stream, the Water Rights Commission hereby orders that all withdrawals of water from the Sioux River for irrigation purposes between Watertown, South Dakota and Sioux Falls shall cease effective 12:00 Noon, July 30, 1976 until January 1, 1977 or until further notice.

This order is issued in accordance with South Dakota Water Laws which require the Commission to control and regulate all waters of the State to assure water for domestic supplies and prior water rights.

Please govern your use of irrigation water under your Water Right No. 1945-3 in accordance with this order. You will be notified if water supplies in this section of the Sioux River become sufficient to permit irrigation water withdrawals again during 1976. Aerial inspections of this section of the Sioux River will be made by the Staff of the Water Rights Commission.

Very truly yours,

John Hatch, Chief Engineer
WATER RIGHTS COMMISSION

(H:nlm)

1945-3

William Heald

also - 29523

Some pump for well at home

1978

Well and app. 29523

E Z Hairs - Model MK34

ser #

Wilson Han - Model 1200

ser # ee 2264 Nozzle size 1.3

Wye 660 ft

Pump. Belding

Model

B 3 J R MBM, ser 155

ser # 7378250

Tractor Power

Running 500 gpm

Pipe 6" diam - 100 ft to get

double line from well to well

660 ft of 12" pipe running

from 11.5 ft well 11.5