

Map No. 3001-3 Water Division No. 3 MISSOURI RIVER District 1
 (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 State of South Dakota - Game, Fish and Parks Department
 Postoffice address Anderson Building, Pierre, State South Dakota
 If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employ agent of others, or by direct labor) Lessee to complete
3. Name of diversion work Brule bottom irrigation project
4. Amount of water claimed (cubic feet per second) 2.85
5. Source of water supply Lake Francis Case, Missouri River
6. Location of point of diversion SE $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 9-105-71 Brule County from a main stream, shoreline point
 _____ County Brule
7. Annual period or periods during which water is to be used 5/15/ to 10/1
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 193 primary 46 secondary

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 $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec 10-105-71	35	NE $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec 10-105-71	38
NE $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec 10-105-71	11	SE $\frac{1}{4}$ of SW $\frac{1}{4}$ Sec 10-105-71	37
SW $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec 10-105-71	25	SW $\frac{1}{4}$ of NE $\frac{1}{4}$ Sec 10-105-71	30
NW $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec 10-105-71	25	NW $\frac{1}{4}$ of NE $\frac{1}{4}$ Sec 10-105-71	10

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 150 days 2 years. Additional time required to complete application of water to the proposed beneficial use 1 year.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Chamberlain-Register DAILY REPUBLIC MITCHELL
12. Principal Features of the Proposed Water Supply System.

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

1 river pump station including approved intake screen, approximately 200 intake pipe, 1 150 HP 3 phase electric motor, centrifugal pump, check valve, antisurge valve, air relief valve, electrical panel and emergency control devices.

B. Works proposed to transport water to place of use

1 delivery system including approximately 6165 feet underground pipe, air relief valves as necessary, check valves, tee in at 1st pivot, 1 50 HP booster pump at 1st pivot (centrifugal)

C. Works proposed to apply water to beneficial use.

2 towable center pivot irrigation systems

Estimated Total Cost \$ 117,356.00

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

County of Hughes

I, Jack A. McQuigge, the applicant, certify that I have read the foregoing application and have examined the attached map and that the contents therein stated are true and that I intend, and am able to complete the necessary construction.

Subscribed and sworn to before me this

Signed

day of March 1977

Notary Public (or other qualified officer)

Notary Public McQuigge

229-7825

State of South Dakota

WATER RIGHT APPLICATION APPROVAL

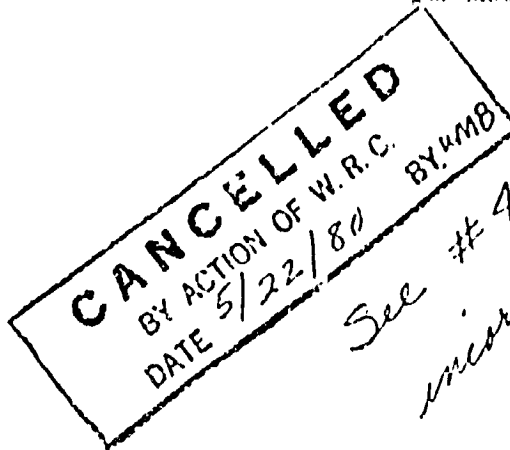
The Water Rights Commission hereby approves Water Right Application No. 3727-3

DEPT OF GAME, FISH & PARKS
(Applicant)

ANDERSON BUS. PIERRE
(Post Office Address)

SOUTH DAKOTA 57501
(State)

With the following modifications:



Date of first receipt of application MARCH 8 19 77

Date of return to applicant for correction, amendments or changes required — 19 —

Date of receipt of corrected application — 19 —

Approved MARCH 23 19 77, Recorded in Book 18 Page 74

WATER RIGHT PERMIT NO. 3727-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 3727-3 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 MARCH 8 19 77
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MARCH 23 19 78
3. The whole of said work is to be completed on or before MARCH 23 19 79
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MARCH 23 19 80
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 2.85 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 MARCH 23 19 80; said water to be used during the following described annual period: MAY 15 - OCTOBER 1

Witness my hand this 21ST day of APRIL 19 77

WATER RIGHTS COMMISSION

By:

John Hatch
Chief Engineer, Executive Officer

Certificate of Construction Issued — 19 —

Water License Issued — 19 —

No. 3727-3Publish first publication, on or before March 14, 19 77**NOTICE
INTENT TO APPROPRIATE WATER**

Pierre, South Dakota 57501

March 8, 19 77

Notice is hereby given that S. D. Dept. of Game, Fish & Parks
whose post office address is Pierre, 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
2.05 cubic feet of water per second of time from the Missouri River through the
Brule Bottom Irrigation Project, the point of diversion of which is to be located in the _____

SE $\frac{1}{4}$ SE $\frac{1}{4}$
of Section 9, Twp. 105N, Range 71W. Said water to be used for the purpose
of providing irrigation on the following described land:

SE $\frac{1}{4}$, B $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, Section 10-T105N-R71W

This application No. 3727-3 will be considered by the Water Rights Commission at their office at
Pierre upon the 23 day of March, 19 77, at 10:00 A. M. All interested
persons may appear and be heard.

WATER RIGHTS COMMISSION

By:

BURTON F. JONES
Water Rights Specialist

BFJ/bw

cc: S.D. Dept. of Game, Fish & Parks, Anderson Bldg., Pierre, SD.

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Davison) ss.

I, Gerald Puttenter hereby
certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the DAILY REPUBLIC

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 Mitchell of Davison

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

March 14, 1977

March 21, 1977

Gerald Puttenter
(Signature)

Publisher
(Title)

March 22, 1977
(Date Signed)

NOTICE OF INTENT TO APPROPRIATE WATER
Pierre, South Dakota 57501
March 8, 1977
Notice is hereby given that S.D. Dept. of Game, Fish & Parks whose post office address is Pierre, 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 2.85 cubic feet of water per second of time from the Missouri River through the Brule Bottom Irrigation Project, the point of diversion of which is to be located in the SE 1/4 of Section 9, Twp. 105N, Range 71W, S8d. Said water to be used for the purpose of providing irrigation on portions of the following described lands: SE 1/4, E 1/4, SW 1/4, NW 1/4, NE 1/4 Section 10, T105N, R71W, S8d. This application No. 3727-3 will be considered by the Water Rights Commission at their office at Pierre upon the 23rd day of March, 1977, at 10:00 A.M. All interested persons may appear and be heard.
WATER RIGHTS
COMMISSION
By: BURTON F. JONES
Water Rights Specialist



**SOUTH DAKOTA Department of
Water & Natural Resources**

Joe Foss Building
Pierre, South Dakota 57501

Water Rights, Water Management Division
(605) 777-3352

May 29, 1980

Dept Game, Fish & Parks
Anderson Bldg.
Pierre SD 57501

Dear Sir:

Enclosed herewith is your Water Right Permit No. 4471-3 as approved by the Water Management Board authorizing you to construct your water diversion system and apply the water to beneficial use, not exceeding the limits as specified in said Water Right Permit No. 4471-3.

Since there was a question as to what type of pumps you were to purchase we are enclosing our Form 10, Notice of Completion of Works and Application of Water to Beneficial Use, which you are to complete and submit to the Water Management Board when you have completed the system and/or have put the water to beneficial use. We will then schedule an inspection so that your Certificate of Construction and/or Water License may be issued to you, thus completing your acquisition of a Water Right.

The applicable portions of Permit No. 3727-3 have been incorporated into this Permit No. 4471-3 and Permit No. 3727-3 has been placed in a cancelled status.

Very truly yours,

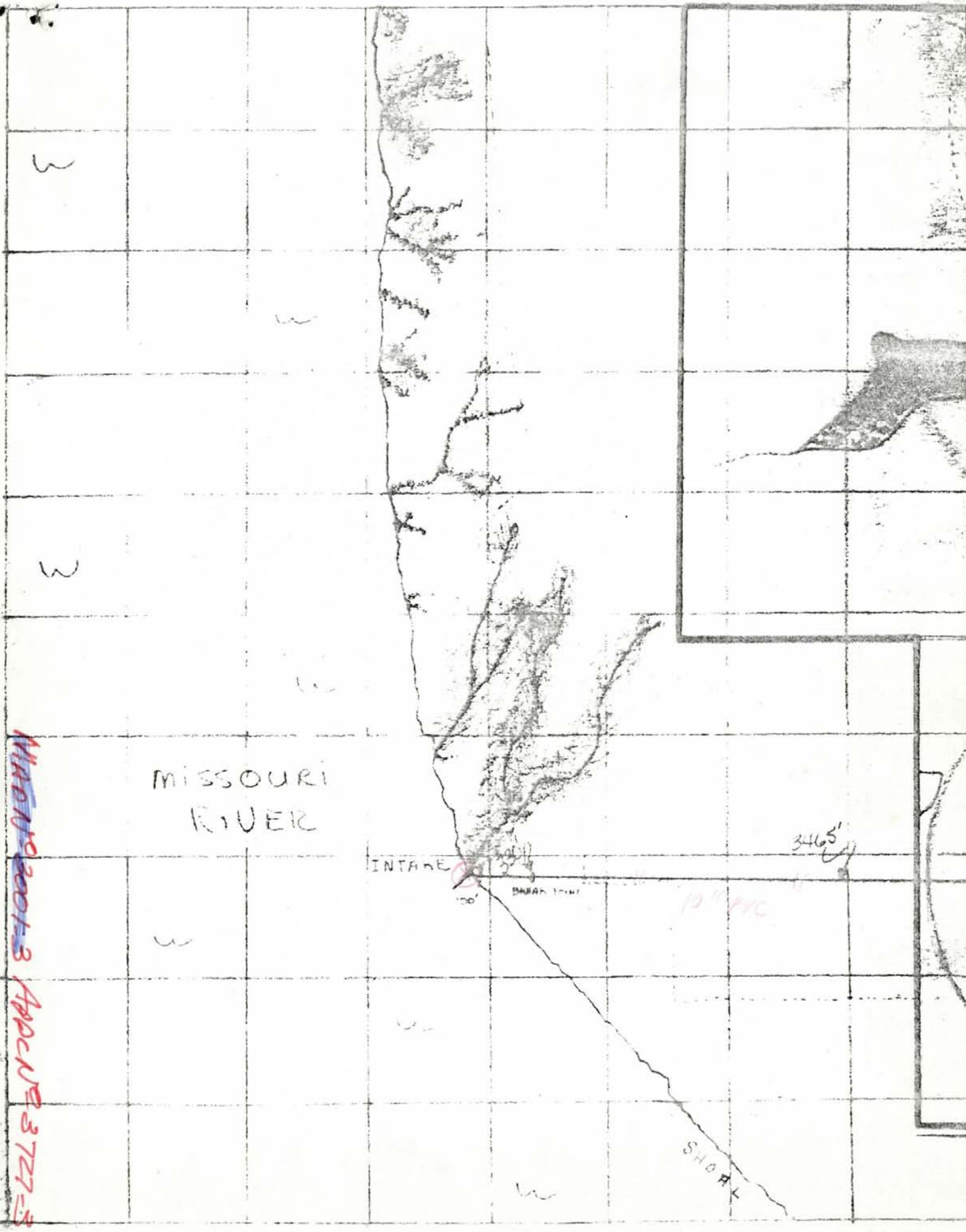
JOHN HATCH, Chief Engineer
Water Rights, WMD

JH:kw

enclosure

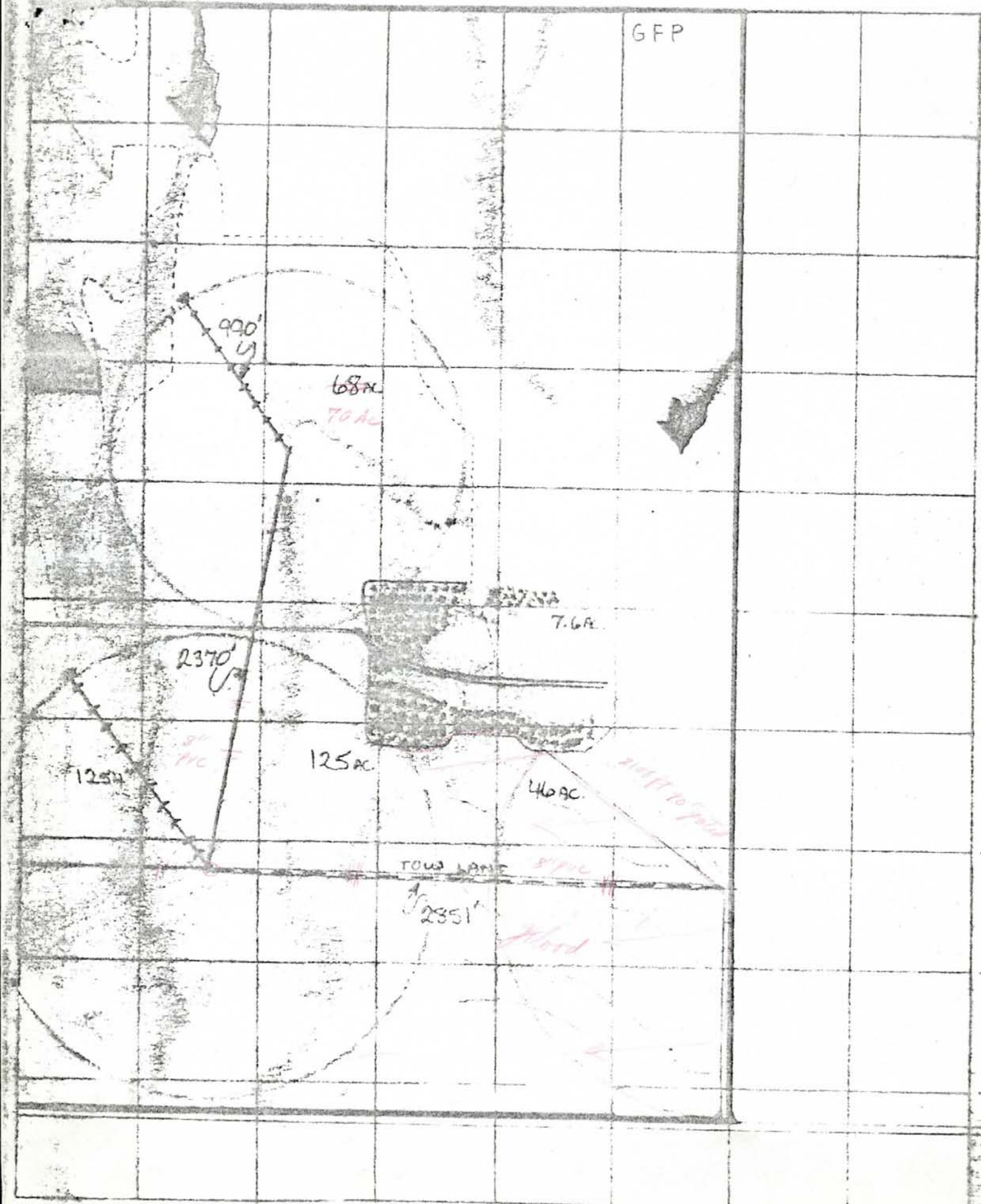
Equal Opportunity Employer

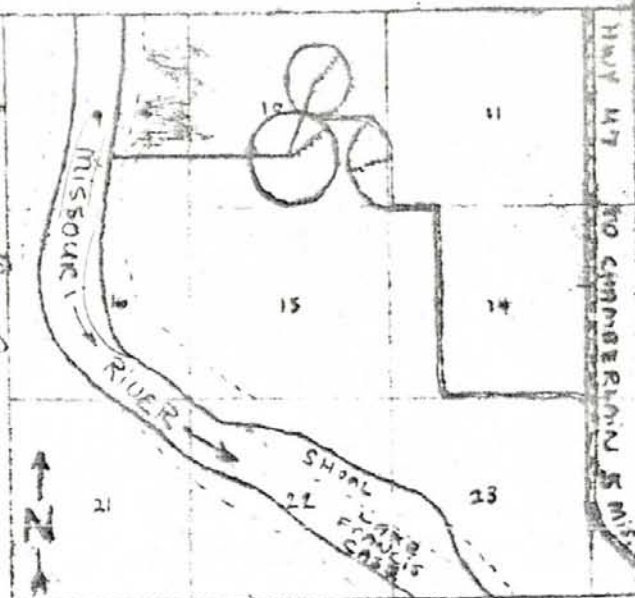
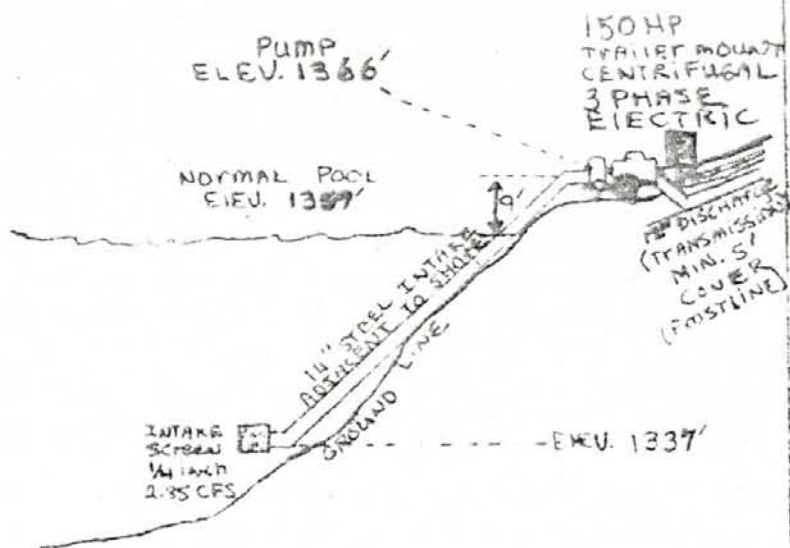
NR-101-9/79



WADN 2001-3 APPENDIX 3 727-3

GFP





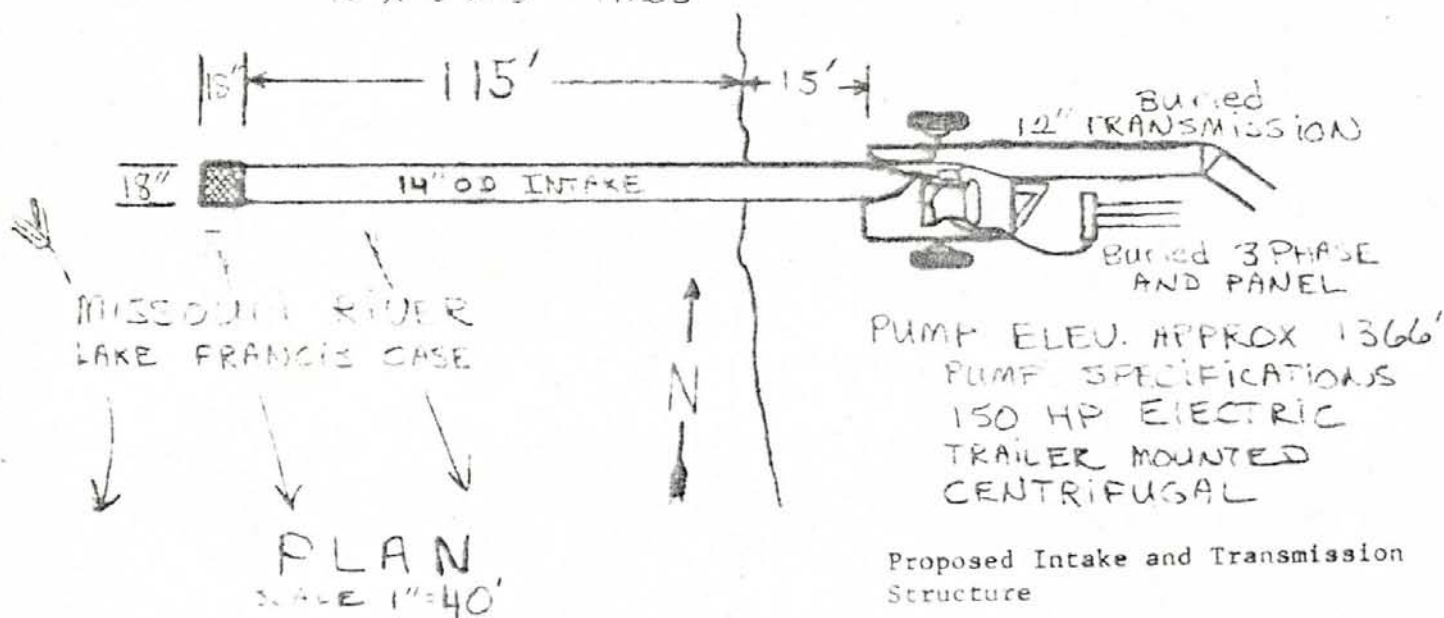
VICINITY MAP
SOURCE: U.S. GEOLOGICAL SURVEY
CHAMBERLAIN S.D. 1935

SCALE 1"=5230'

INTAKE STRUCTURE

SCALE 1"=50'

NOTES: TRANSMISSION LINE BURIED
3 PHASE POWER CABLE BURIED
INTAKE SCREEN DIMENSIONS
13" X 18" X 15" = 11.25'



Proposed Intake and Transmission
Structure

Purpose: Draw 2.85 cfs for irrigation of 193 primary acres, 46 secondary acres
Datum: Mean Sea Level
Adjacent Property Owners:
1. Joe M. Ipling
2. Corps of Engineers, BLM
In Lake Francis Case
Near Chamberlain, South Dakota
Brule County
Application by State of South Dakota
Sheet 1 of 3 Date 1-11-77