

No. 518117-2

Office of State Engineer
DOCUMENT FILE

Dept. Agr. Resettlement Adm.

William Co.

No. 14-6032 - Vol. 25

Date of preparation July 1, 1939

51.02 - Application

Wm. A. Brown

CERTIFICATE OF CONSTRUCTION OF WORKS
and
APPROPRIATION

U. S. Water Right No. 117-2

L.S. 3D-1 Job No. 223-115

Name of Project

Fall River Water District

TO ALL WHOM IT MAY CONCERN:

This is to Certify, that the United States of America, Department of Agriculture, Reclamation Administration, has complied with the

State Laws and has been issued a withdrawal No. U.S. 117 bearing date of July 7, withdrawing from further appropriation 51.02 acre-

feet per annum of water for storage, of the waters of a Dry Draw in the Stream

County of Fall River, State of South Dakota, at a point in the

E₂ of the NW₂ of Section 32, T.10S., R.2E. B.H.W.

for Stock Water purposes;

has fully complied with the provisions of the laws of the State of South

Dakota relating to completion of the works set out and described in

Section 61.0137, that said works are completed in accordance with information filed in the office of the State Engineer, and 51.02 acre-feet

per year is thereby appropriated for the above purposes bearing date of

priority of July 7, 1939.

Witness my hand this 7th day of July 1939.

State Engineer.

Form A

CERTIFICATE OF WITHDRAWAL
of
WATER FOR APPROPRIATION
to the
UNITED STATES OF AMERICA
DEPARTMENT OF AGRICULTURE
RESETTLEMENT ADMINISTRATION

Withdrawal No. U.S. 117

LD-SP-1 Job No. 228-115

Name of Project

Fall River

County

Dry Draw

Division No. 2

Fall River District

Source of Appropriation-Stream

The United States of America, Department of Agriculture, Resettlement Administration, having filed "Notice of Intention" to utilize certain heretofore unappropriated public waters of the State of South Dakota, in accordance with the requirements of the statutes of the State of South Dakota, such statutes and authority being contained in Section 61.0137 1939 Revised Code of South Dakota, now therefore;

This is to certify that there is hereby reserved, of the heretofore unappropriated waters of Fall River District, the annual amount of 51.02 acre-feet of water to maintain storage in No. 115 reservoir created by damming said stream at a point in the E 32. T. 103. R. 2. S. 23. 1330 feet distant from the NE Corner of Section 32, Township 10S, Range 2E. The purpose of such storage is for Stock Water.

This is to certify that there is hereby reserved, of the heretofore unappropriated waters of a maximum of cubic feet per second to be diverted through the ditch, canal or pipe line at a point located on the bank feet distant from the Corner of Section Township , Range for the purpose of during the months of .

This certificate and withdrawal shall in no manner prejudice, alter, amend or affect the rights of any prior appropriator or prior appropriation of water, nor of any application for appropriation pending on the date of this certificate, but the rights and privileges of any and all such prior appropriators or applicants for appropriation of water shall remain inviolate and intact, the same as if the within withdrawal had not been made.

This certificate shall be and is subject to cancellation in accordance with the provisions of the statutes hereinbefore referred to and under the authority of which this certificate is issued.

In accordance with the provisions of the statutes hereinbefore referred to, this certificate is executed at the State Capitol at Pierre, South Dakota, this 7th day of July 1939.

State Engineer.

RECEIVED

JUL 7 1939

OFFICE OF STATE ENGINEER
PIERRE, S. DAK.

PETITION

TO

STATE ENGINEER
STATE OF SOUTH DAKOTA
PIERRE, SOUTH DAKOTA

Comes now Osoar Hermstad, Project Manager, Bad Lands - Fall River Land Adjustment Project, Resettlement Administration, U. S. Department of Agriculture, whose post office is Rapid City, South Dakota, a citizen of the United States, above the age of 21 years, being in possession of the following described land in the name of the United States, being desirous of obtaining a certificate from the State Engineer in accordance with Sec. 8239, Revised Code of the State of South Dakota, so petitions the State Engineer to wit:

In support of said petition, your affiant deposes and says:

(1) That notice of appropriation, copy of which is hereto annexed and made a part of this petition was posted under the date of June 30, 1937 and recorded under date of Sept. 8, 1937.

(2) That the dam referred to in said notice was completed under date of August 5, 1937.

(3) That said dam is 559 feet in length and 16.7 feet in height.

(4) That said dam is located upon the land described as follows:
E $\frac{1}{2}$ of Sec. 32; Twp. 10-S; Range 2-E; B.M.M. Fall River County.

(5) That said land is to be used for Stock Water purposes.

Wherefore your affiant respectfully requests that a certificate be issued to him in accordance with the law in such case made and provided.

Subscribed and sworn to before me this 6th day of July, 1939

Osoar Hermstad
Project Manager

Blanche Moore
Notary Public

My commission expires
October 4, 1941

RA-71U-28

DESCRIPTION OF EARTH IMPOUNDING DAM
RESERVOIR AND SPILLWAY DAM NO. 226

JOB NUMBER 226 - 116

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OFFICE OF STATE ENGINEER
PIERRE, S. DAK.

Resettlement Administration
Lincoln, Nebraska

Region VII

Project South Dakota LD-SD-1
State Number

A. Location of Dam and Reservoir Tract No. 3147

E₁ of the Sec. 32; Township 10 S; Range 2 E
of the Black Hills Meridian; County Wall River

B. General Data

1. Area of drainage basin above dam: 3.5 sq. miles.

(Note: For areas greater than 5 sq. miles give size to nearest sq. mi.;
for areas smaller than 5 sq. miles give area to nearest tenth.)

2. Average annual precipitation on water shed in inches: 19.91

3. Give amount of rainfall in inches and duration of the heaviest downpour
that can be expected based upon reliable records or information of the
vicinity.

R = 2.25" / hr.

a. 4.86 inches.

C = .3

b. 24 hours

C = 12"/1000'

c. U. S. Weather Bureau

N = .035

Source of information.

4. Give description of water shed.

a. The slopes are sod-covered, ~~cultivated here,~~

Grass land.

(Note: Answer (a) by striking out words not needed. Only a general
description is wanted. If desired, a word or two may be given
in the space that is provided.)

b. Average length of drainage basin 3.5 miles.

c. Average width of drainage basin 1.0 miles.

5. Maximum run-off of drainage area at the damsite: 405
cu. ft. per second.

(over)

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JUL 7 1937

LOCATION NOTICE

OFFICE OF STATE ENGINEER
PIERCE, S. DAK.

KNOW ALL MEN BY THESE PRESENTS:

That Oscar Hormstad, Project Manager, Bad Lands - Fall River Land Adjustment Project, Resettlement Administration, U. S. Department of Agriculture, whose post office is Rapid City, South Dakota, a citizen of the United States, above the age of 21 years, being in possession of the following described land in the name of the United States, to wit:

Tract 3147 Blk 1, Dwy
_____, Section 32, Township 10 S,
Range 2 E, B. H. M., in Fall River County, South Dakota.
Availing him self of the right granted him under the provisions of Chapter 2, Article 1, Paragraph 8239 of the Revised Code of 1919, has located and claims the right to construct a certain dam across a dry draw situated in the E 1/2 of the NE 1/2 of section 32, township 10 S, range 2 E, B.H.M., for Live Stock Purposes.

Said locator claims for the above purpose 2,222,431 cubic feet of water plus losses due to annual evaporation during the following described annual periods January 1st to December 31st, inclusive, each year.

Said location was made on the 3rd day of November, 1936.
Witness my hand and seal this 30th day of June, 1937.

Oscar Hormstad
Locator, Project Manager
Resettlement Administration,
U. S. Department of Agriculture

STATE OF SOUTH DAKOTA)
 : ss
County of Pennington)

On the 30th day of June, 1937, before me _____
K. S. Damon a Notary Public in and
for the County and State aforesaid, personally appeared Oscar Hormstad, Project
Manager to me personally known to be the person who executed the
foregoing instrument and acknowledged that he executed the same for the use and
purposes therein set forth.

Witness my hand and official seal the day and date above written.

My Commission Expires:
July 10, 1939.

K. S. Damon
Notary Public

No. 115

DATE MICROFILMED

CAMERA OPERATOR