

No. *11,308-2*

**Office of State Engineer
DOCUMENT FILE**

*Dept. Ag. - Fruit Service
Rust Co.*

Priority: July 21, 1939

See. R. L. P. R. D. F.

Co. 83 a. p. 11.

CERTIFICATE OF CONSTRUCTION OF WORKS
and
APPROPRIATION

U. S. Water Right No. 208-2

Shenk Reservoir
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, Forest Service, has complied with the
State Laws and has been issued a withdrawal No. US 208 bearing date of
July 21, 1939 withdrawing from further appropriation 0.83 acre-
feet per annum of water for storage; of the waters of Shenk Canyon
Stream
County of Quaker, State of South Dakota, at a point N. 38 01R.
1,030 feet distant from the W. Cor. Sec. 15, T.4S., R.2E.
for livestock, domestic, fish culture, fire protection, recreation 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 infor-
mation filed in the office of the State Engineer, and 0.81 acre-fe
per year is thereby appropriated for the above purposes bearing date of
priority of July 21, 1939.

Witness my hand this 29th day of January 1940

State Engineer.

CERTIFICATE OF CONSTRUCTION OF WORKS

and

APPROPRIATION

U. S. Water Right No. 203-2

Shenk Reservoir
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, Forest Service, has complied with the
State Laws and has been issued a withdrawal No. US 203 bearing date of
July 21, 1939 withdrawing from further appropriation 0.33 acre-
feet per annum of water for storage; of the waters of Shenk Canyon
County of Custer, State of South Dakota, at a point N. 32 0'E.,
Stream
1,030 feet distant from the N. E. Cor. Sec. 16, T. 46., R. 25.
for livestock, domestic, fish culture, fire protection, recreation 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 infor-
mation filed in the office of the State Engineer, and 0.33 acre-feet
per year is thereby appropriated for the above purposes bearing date of
priority of July 21, 1939.

Witness my hand this 23rd day of January 1940.

State Engineer.

Form 23A

WITHDRAWAL NO. US 208

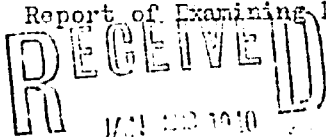
Water Division No. 2

Fall River Water District

CERTIFICATE OF EXAMINATION OF WORKS

Report of Examining Engineer

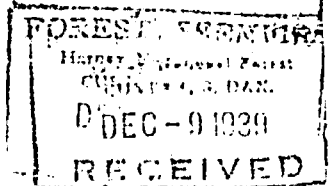
Date December 8, 1939
By Walter Walkling



OFFICE OF STATE ENGINEER
PIERRE, S. DAK.

Schenk
Schenk Reservoir
Project Name and Number

Schenk Canyon
Source of Appropriation
(Stream)



To the State Engineer, Pierre, South Dakota:

Dear Sir: I hereby certify that in accordance with your letter of authorization dated September 21 1939, I have made a thorough examination of Schenk reservoir, ditch, or pipe line constructed by the United States of America, Department of Agriculture, Forest Service, Region 2, Denver, Colorado, holder of withdrawal No. US 208 issued upon Notice of Intention bearing date July 17 1939 authorizing the withdrawal from further appropriation of 0.83 acre feet, or second feet of the waters of Schenk Reservoir, tributary of Pass Creek for livestock, fish culture, domestic, fire protection, irrigation, recreation. purposes. I have to report on the condition of the same as follows:

The impounded and diversion works comprise:

Dam: Type Earth fill Foundation earth
Size: Max. Length 135 ft. Maximum height to spillway flow line 2.8 ft. Freeboard 3.2 ft.
Section: Upstream slope 3:1
Downstream slope 2:1
Top width 8 ft.
Yardage (Approx.) 300 cu.yds.
Reservoir: Area Normal Pool Level 0.21 acres
Capacity 0.23 acre feet
Nature of Shore line GRASSY
Spillway: Type ditch Location east end
Width 8 ft. Depth 2 ft.
Capacity 30 cubic feet per sec.
Outlet: Size none Control none
Location none
Ditches: Open Earth none Open rock none
Pipe none Length none
Section none Capacity none
Location or as shown on plans none

The system is in the following condition: Good - new spillway
should be cut

The outlet of the reservoir or the point of diversion of the ditch,
canal or pipe line is located N. 33° 0' E. 1,030
feet distant from the NE Corner of Section 15 Township 4S
Range. 2E

The works are capable of utilizing 0.03 acre-feet of water
annually or second-feet of water.

The legal subdivisions to be irrigated are _____
_____ comprising a total of _____ acres of land.

The domestic and stockwater uses comprise household purposes and water
for livestock

The utilization for Public recreational, game and fish propagation and
fire protection comprises bathing, rearing fish and water supply for
fire fighting equipment

The project was completed 1934

Witness my hand, this 2th day of December A.D. 1939.

Profile Center Line Spillway
3% average grade

Walter Williams
Examining Engineer

LETTER OF AUTHORIZATION
For
Inspection

September 21, 1939
Shank Reservoir
Name of Project
Water Division No. 2
Fall River Water District
Shank Canyon
Source of Appropriation
(Stream)

Water Righting

Rapid City, South Dakota

Dear Sir:

The United States of America, Department of Agriculture, Forest Service, Denver, Colorado, having filed "Notice of Intention" to utilize certain specified waters of the State, and there having been issued a withdrawal from further appropriation as provided in Section 61.0137, 1939 Revised Code of South Dakota and identified as Withdrawal No. U.S. 208, on Shank Canyon (stream) County of Custer on the Black Forest, has informed this office that the construction for the diversion, storage, appropriation and application of water to beneficial use has been fully completed and is ready for examination.

You are, therefore, hereby authorized to arrange with the holder of said withdrawal for an examination of the Shank Reservoir reservoir, ditch, or pipe line constructed and owned by the United States of America, Department of Agriculture, Forest Service, on the Black Forest and also an inspection to determine the amount of water stored and applied to beneficial use.

In this examination you will ascertain whether or not the constructed works comply fully with the plans submitted and are capable of using quantities of water as set forth in the "Notice of Intention", and give in complete form all the information which is suggested by the statements in the Certificate of Inspection which is herewith enclosed, in the attached instructions, and such other information as will enable the State Engineer to act intelligently and judiciously in the matter of determining the status of completion of the projects.

You should also arrange with the holder of the withdrawal for the payment of your fee for this service and such proper expenses as you incur in making this examination and report and taking the testimony.

Very truly yours,

State Engineer.

WITHDRAWALS No. U.S. 208Shenk Reservoir

Name of Project

RECEIVED
SEP 20 1939

OFFICE OF STATE ENGINEER

Water Division No. 2Fall River Water District

NOTICE OF COMPLETION OF WORKS

P.O. Denver, ColoradoDate September 15, 1939

TO THE STATE ENGINEER OF SOUTH DAKOTA, PIERRE:

Dear Sir: Notice is hereby given of the completion of the construction of Shenk reservoir,

ditch, or pipe line constructed and owned by the United States of America, Department of Agriculture, Forest Service on the Harney Forest. The project provides for the diversion and storage or direct diversion of quantities of water as shown on the plans and reports submitted and the project has been completed in accordance with the said plans and reports, terms and conditions of withdrawals heretofore issued by the State Engineer of the State of South Dakota or as shall be hereafter reported by the Examining Engineer.

1. The proper name of the Federal Agency holding said withdrawal is United States of America, Department of Agriculture, Forest Service.
2. The name and postoffice address of the proper corresponding official for said Federal Agency is Regional Forester, Denver, Colorado.
3. The project is located in Section 15 of Township 4 S, Range 2 E.
4. Said water to be used for Live Stock, Fish Culture, Domestic, Fire Protection, Irrigation, Recreation purposes.
5. The amount of water which said completed works are capable of impounding or conducting for the place of intended use is as shown by information previously submitted or as shall be hereafter reported by the Examining Engineer Walter Walking.
6. The amount of land for which said water is available is _____, particularly described as follows: _____

I hereby certify that the facts set forth in the above notice are true.

James L. Brownlee
JAMES L. BROWNLEE
Assistant Regional Forester
Division of Engineering

(

CERTIFICATE OF WITHDRAWAL
of
WATER FOR APPROPRIATION
to the
UNITED STATES OF AMERICA
DEPARTMENT OF AGRICULTURE
FOREST SERVICE.

U. S. No. 200

Shenk Reservoir
Name of Project

Water Division No. 2

Custer County
County

Fall River Water District

Shenk Canyon
Source of Appropriation - Stream

The United States of America, Department of Agriculture, Forest Service, 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 Shenk Canyon, the annual amount of 0.83 acre-feet of water to maintain storage in Shenk reservoir created by damming said stream at a point N. 38° 00' E. 1630 feet distant from the N. E. Corner of Section 15, Township 4 S. Range 2 E.. The purpose of such storage is Livestock, fish culture, domestic, fire protection, irrigation, recreation.

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 21 day of July 1939.

State Engineer

E
WATER RESOURCES
Water Rights

NOTICE OF INTENTION
to the
STATE ENGINEER
of the
STATE OF SOUTH DAKOTA

RECEIVED

JUL 21 1939

OFFICE OF STATE ENGINEER
PIERRE, S. DAK

Shenk Reservoir Project

Denver, Colorado.

Harney Forest
South Dakota

July 17, 1939
Date

Notice of Intention to divert, store and appropriate water for
beneficial uses from certain streams in South Dakota by the United States
of America, Department of Agriculture, Forest Service.

The United States of America, Department of Agriculture, Forest Service,
through its officers duly appointed to administer the National Forests in
South Dakota, hereby notifies the State Engineer of South Dakota of its
intentions to appropriate, by construction, diversion, storage and bene-
ficial use, the unappropriated public waters of South Dakota, under Section
61.0137 of the 1939 Revised Code of South Dakota. Application is hereby made
for the withdrawal of certain unappropriated public waters of the State of
South Dakota in an amount sufficient to maintain storage in Shenk

Reservoir, or to satisfy the requirements of the
ditch, canal or pipe line,
and the following information is furnished:

1. Representative of the United States of America authorized to act in
procurement of water rights.

Ans. Regional Forester, United States Department of Agriculture,
Forest Service, Region 2, Denver, Colorado.

2. Name of intending appropriator.

Ans. United States of America, Department of Agriculture, Forest
Service.

3. Name and address of agency representing intending appropriator.

Ans. United States Department of Agriculture, Forest Service, Region
2, Denver, Colorado.

4. Name of reservoir, ditch, canal or pipe line.

Ans. Shank Reservoir

5. County in which water is to be diverted, stored and appropriated.

Ans. Gustav County

6. Name of stream from which water is to be diverted, stored and appropriated.

Ans. Shank Canyon

7. The outlet of the reservoir or the point of diversion of ditch,

canal or pipe line is located N. 39° 00' E. 1030 feet

distant from the W $\frac{1}{4}$ Corner of Section 15 Township 4 S.
Range, 2 E.

8. Uses to which water directly diverted or diverted and stored, is to be put.

Ans. Livestock, fish culture, domestic, fire protection, irrigation, recreation

9. The available capacity of reservoir in acre feet.

Ans. 0.23 acre feet

10. The carrying capacity of ditch, canal or pipe line in cubic feet per second.

Ans.

11. Acre feet of water to be appropriated annually for diversion and storage in reservoir.

Ans. 0.83 acre feet.

12. Cubic feet of water per second to be appropriated for direct diversion by ditch, canal, or pipeline.

Ans.

13. Location of lands to be irrigated.

Ans.

14. Class of plans accompanying "Notice of Intention".

Ans. Standard plans.


C. J. Stahl

Acting Regional Forester

January 30, 1940

Re: E
Water Resources-Harney
Water Rights

Allen S. Peck, Regional Forester
Forest Service
Post Office Bldg.
Denver, Colorado

Attention: James L. Brownlee

Dear Mr. Peck:

Spelling of the name of the project in
Withdrawal No. US 208 has been corrected to read "Shenk"
as indicated in your letter of January 25th.

We are enclosing, herewith, a corrected
"Certificate of Construction of Works and Appropriation".
Please destroy the original Certificate or return same
to this office.

Very sincerely yours,

Dean W. Loucks,
State Engineer.

EWL:dn

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
ROCKY MOUNTAIN REGION



ADDRESS REPLY TO
REGIONAL FORESTER
AND REFER TO

E
WATER RESOURCES - Harney
Water Rights

POST OFFICE BUILDING
DENVER, COLORADO

January 25, 1940

RECEIVED
JAN 26 1940

OFFICE OF STATE ENGINEER
PIERRE, S. DAK.

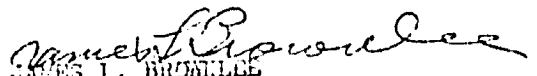
Mr. Dean W. Loucks
State Engineer
Pierre, South Dakota

Dear Mr. Loucks:

Reference is made to Withdrawal No. US 208, Shenk Reservoir.

We notice that in filling out the Certificate of Examination of Works the name of the project was spelled "Schenk", whereas it should be "Shenk". Please make out the Certificate of Completion of Construction and Appropriation to read "Shenk Reservoir". We have changed the copy of the Certificate of Examination in the Regional Office to read correctly.

Very sincerely yours,


JAMES I. BROWNLEE
Assistant Regional Forester
Division of Engineering