

No.

11432-2

**Office of State Engineer
DOCUMENT FILE**

Dept. Agr. - Forest Service
Custer Co

Priority: Aug 26, 1939

Inv. 13, T 5 S, R 3 E

C. 89 acre tract

CERTIFICATE OF CONSTRUCTION OF WORKS

and

APPROPRIATION

U. S. Water Right No. 432-2

Callan 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 432 bearing date of August 23, 1939 withdrawing from further appropriation 0.59 acre-feet per annum of water for storage; of the waters of Callan Draw Stream, County of Custer, State of South Dakota, at a point S. 41 13' E., 3473 feet distant from the NW Cor. Sec. 13, T. 6S., R. 3E. for livestock, fish culture, fire protection, domestic, 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 information filed in the office of the State Engineer, and 0.89 acre-feet per year is thereby appropriated for the above purposes bearing date of priority of August 10, 1939.

Witness my hand this 23rd day of January 1940.

State Engineer.

WITHDRAWAL NO. US 432Water Division No. 2Fall River Water District

CERTIFICATE OF EXAMINATION OF WORKS

Report of Examining Engineer

Date December 15, 1939By W. C. Von SarnernCallan Reservoir

Project Name and Number

Callan DrawSource of Appropriation
(Stream)

To the State Engineer, Pierre, South Dakota:

Dear Sir: I hereby certify that in accordance with your letter of authorization dated November 17, 1939, I have made a thorough examination of Callan Reservoir 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 432 issued upon Notice of Intention bearing date August 23, 1939, authorizing the withdrawal from further appropriation of 0.89 acre feet, or second feet of the waters of Callan Draw, tributary of Pleasant Valley 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 70 ft. Maximum height to spillway flow line 6 ft. Freeboard 2 ft.
 Section: Upstream slope 2 1/2:1
 Downstream slope 2:1
 Top width 7 ft.
 Yardage (Approx.) 330 cu. yd.
 Reservoir: Area Normal Pool Level 0.20 acres
 Capacity 0.29 acre feet
 Nature of Shore line Grassy

Spillway: Type Rubble channel Location left end of dam

Width 20 ft. Depth 2 ft.
 Capacity 390 cubic feet per sec.

Outlet: Size none Control Open rock
 Location Open rock

Ditches: Open Earth Open rockPipe LengthSection Capacity

Location or as shown on plans

The system is in the following condition: Good

The outlet of the reservoir or the point of diversion of the ditch,
canal or pipe line is located S. 41° 13' E 6273
feet distant from the NW Corner of Section 13 Township 5S
Range. 3E

The works are capable of utilizing 0.89 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 1935

Witness my hand, this 15th day of December A.D. 1939.

M. E. Van Legeen
Examining Engineer

Profile Centerline Spillway
Station 0 plus 00, 0 plus 23, 0 plus 66
Fall 0 0 2.0

LETTER OF AUTHORIZATION
for
InspectionM. E. Von SogernCuster, South Dakota

November 17 1939
Callan Reservoir
Name of Project
Water Division No. 2
Fall River Water District
Callan Draw
Source of Appropriation
(Stream)

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. US 432, on Callan Draw (stream) County of Custer on the Harney National 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 Callan reservoir,

ditch, or pipe line constructed and owned by the United States of America, Department of Agriculture, Forest Service, on the Harney National 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.

FORM A

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

U. S. No. 432

Callan Reservoir
Name of Project

Water Division No. 2
Fall River Water District
Callan Draw
Source of Appropriation - Stream

Custor

County

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 Callan Draw, the annual amount of 0.89 acre-feet of water to maintain storage in Callan reservoir created by damming said stream at a point 8.41 feet distant from the SE Corner of Section 13, Township 58 Range 3E. The purpose of such storage is 6473
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 26th day of August 1939.

State Engineer

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WATER RESOURCES
Water Rights

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

RECEIVED

AUG 26 1939

OFFICE OF STATE ENGINEER
PIERRE, S. D.

Callan Reservoir Project
Harney Forest
South Dakota

Denver, Colorado.

August 25, 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 beneficial 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 Callan

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. Callan Reservoir

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

Ans. Custer County

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

Ans. Callan Draw

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

canal or pipe line is located S. 41⁰, 13' East, 6473 foot

distant from the NW Corner of Section 13 Township 5 S.

Range. 3 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 foot.

Ans. 0.29 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. 0.89 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

ALLEN S. PECK,

Regional Forester

M. W. Thompson
By M. W. Thompson

Acting .