

No.

4.1.243-2

Office of State Engineer
DOCUMENT FILE

Dept. of Agr. Forest Service
Custer Co.

Priority: July 21, 1937

Sec 34, T4S, 4E

0.37 on lot.

CERTIFICATE OF CONSTRUCTION OF WORKS

and

APPROPRIATION

Ventling Reservoir
Name of Project

U. S. Water Right No. 244-2

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 244 bearing date of
July 21, 1939 withdrawing from further appropriation 0.37 acre-
feet per annum of water for storage; of the waters of Ventling Creek,
County of Custer, State of South Dakota, at a point N. 48 47' E.,
1302 feet distant from the E. C. R. Sec. 34, T. 4S., R. 4E.
for livestock, fish culture, domestic, 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 0.37 acre-feet
per year is thereby appropriated for the above purposes bearing date of
priority of July 21, 1939.

Witness my hand this 21st day of December 1939.

State Engineer.

WITHDRAWAL NO. US 244Water Division No. 2Fall River Water District

CERTIFICATE OF EXAMINATION OF WORKS

Report of Examining Engineer

OFFICE OF STATE ENGINEER
PIERRE, S. DAK.Date December 13, 1939By L. L. Von SengernVentling ReservoirProject Name and Number
Ventling CreekSource of Appropriation
(Stream)

To the State Engineer, Pierre, South Dakota:

Dear Sir: I hereby certify that in accordance with your letter of authorization dated October 31 1939 I have made a thorough examination of Ventling 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 244 issued upon Notice of Intention bearing date July 18 1939, authorizing the withdrawal from further appropriation of 0.37 acre feet, or second feet of the waters of Ventling Creek, tributary of Beaver 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	<u>Earth fill</u>	Foundation	<u>Earth</u>
Size: Max. Length	<u>62 ft.</u>	Maximum height to spillway flow line	<u>1.0 ft.</u>
Section: Upstream slope	<u>2:1</u>	Freeboard	<u>1.0 ft.</u>
Downstream slope	<u>2:1</u>		
Top width	<u>4 ft.</u>		
Yardage (Approx.)	<u>51 cu. yds.</u>		
Reservoir: Area Normal Pool Level	<u>0.09</u>	acres	
Capacity	<u>0.10</u>	acre feet	
Nature of Shore line	<u>grassy</u>		

Spillway: Type Iron Pipe 4" in diameter Location at right end of dam

	Width	Depth
	Capacity	<u>1</u> cubic feet per sec.
Outlet:	Size <u>none</u>	Control
	Location	
Ditches:	Open Earth	Open rock
	Pipe	Length
	Section	Capacity
	Location or as shown on plans	

The system is in the following condition: Fair - water has gone
over top of dam and started small erosion

The outlet of the reservoir or the point of diversion of the ditch,
canal or pipe line is located N. 48° 47' west 1802
feet distant from the E₄ Corner of Section 34 Township 4S
Range. 4E

The works are capable of utilizing 0.37 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 and 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 1933

Witness my hand, this 13th day of December A.D. 19 39.

M. E. Don Stager
Examining Engineer

FORM 17A

FORM 17A

WITHDRAWALS No. US 244Ventling Reservoir
Name of ProjectRECEIVED
OCT 27 1939Water Division No. 2Fall River Water DistrictOFFICE OF STATE ENGINEER
PIERRE, S. DAK.

NOTICE OF COMPLETION OF WORKS

P.O. Denver, Colorado,Date October 25, 1939.

TO THE STATE ENGINEER OF SOUTH DAKOTA, PIERRE:

Dear Sir: Notice is hereby given of the completion of the construction of Ventling reservoir, ditch, or pipe line constructed and owned by the United States of America, Department of Agriculture, Forest Service on the Harnoy National 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 NE 1/4 of Section, 34 Township 4S., Range 4E.
4. Said water to be used for livestock, fish culture, domestic, fire protection, irrigation, recreation purposes.
5. The amount of water which said completed works are capable of impounding or conducting to the place of intended use is as shown by information previously submitted or as shall be hereafter reported by the Examining Engineer M. E. Saggorn.
6. The amount of land for which said water is available is _____ acres, 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

FORM A

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

US No. 244

Name of Project _____

Water Division No. 8
1st Water District

County _____

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 _____, the annual amount of 0.57 acre-feet of water to maintain storage in _____ reservoir created by damming said stream at a point _____ feet distant from the _____ Corner of Section 34, Township 4, Range 4. The purpose of such storage is _____.

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.

Robert D. McKee
State Engineer

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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.

Ventling Reservoir Project
Harney Forest
South Dakota

Denver, Colorado.

July 18, 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 Ventling

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. Ventling 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. Ventling Creek

7. The outlet of the reservoir or the point of diversion of ditch,
canal or pipe line is located N. 48°, 47' W., 1802 feet

distance from the E₄ Corner of Section 54 Township 4 S.
Range. 4 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. 0.10 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. 0.37 acre feet.

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

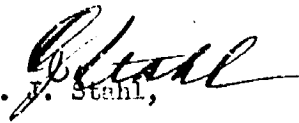
Ans.

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