

No. 49

Water Division No. 1 Moreau Water District.

(Blanks to be filled by the State Engineer.)

COPY

APPLICATION FOR A PERMIT To Appropriate Water Within the State of South Dakota

(NOTE--Draw a line through items not applicable.)

1. Name of applicant LEWIS K. WilsonPostoffice address Laurel, County Perkins, State South Dakota

I. If a corporation:

(a) Name of same

(b) Date and place of incorporation

(c) Amount of capital stock

(d) Amount paid in

(e) Names and addresses of directors:

(NOTE--A certified copy of articles of incorporation must accompany the application.)

II. Method of accomplishing the work and financial resources of the applicant:

(a) Method of accomplishing the work. (Whether by contract, employment of others, or by direct labor) direct labor

(b) Cash on hand, \$

(c) Treasury stock, \$

(d) Bonds to be issued, \$

(e) Other resources, \$

2. Name of diversion works Wilson Diversion Works3. Quantity of water claimed 4 cubic feet per second on Rabbit Creek - 3 cu.ft. per sec. on Wilson Draw as shown on plat4. Source of water supply Rabbit Creek and Wilson Draw5. Location of point of diversion In the SE. of NW. to divert from Rabbit Creek; in the SW. of the NE. for the diversion from Wilson on left bank.
Draw, all in Sec. 3, Tp. 15 North Range 14 E. B.M. (Right or left bank looking down stream.)6. Annual periods during which water is to be used during the entire year7. To be used for: Irrigating Desert Claim No. 805.

I. Irrigation or domestic use:

(a) Number of acres to be irrigated 100 acres.

(b) Legal subdivisions to be irrigated

SW NE	-22	perfor
SE NE	-26	"
NW SE	-25	"
SE SE	-18	"

All in Section 3, Tp. 15 North, Range 14 East, B.M.M.

(d) Method of developing power

(e) Point where water will be returned to stream

8. Estimated cost of works:

(a) Head gates, \$..... (b) Pumping plant, \$.....
 (c) Fluming, \$..... (d) Canal-earth, \$..... Rock, \$.....
 (e) Other structures..... \$..... Total, \$.....

9. Description of diversion works:

I. Nature of works: (Reservoir, dam, ditch, flume, pumping plant, etc.)

All combined.....

II. Dimensions of works:

(a) Dam: Height..... 8..... feet; length at bottom..... 40..... feet; length at top..... 410..... feet; thickness at bottom..... 55..... feet; thickness at top..... 15..... feet; slope of front (water) face..... 3 to 1.....; slope of back face..... 2 to 1.....; material used in construction..... earth.....

(b) Reservoir: Capacity when filled..... 30..... acre feet. Surface area at highwater mark..... 5..... acres.

DEPTH AT OUTLET-Feet	SURFACE AREA AT EACH..... FEET OF DEPTH AT OUTLET-ACRES	CAPACITY-ACRE-Feet

(c) Head gate: Width..... feet; height..... feet;

Material.....

(d) Canal: Total length..... miles.

LOCATION BELOW HEADGATE	DEPTH	BOTTOM WIDTH	WIDTH AT WATER LINE	GRADE PER MILE
At..... mile	 feet	 feet	 feet	 feet
At..... mile	 feet	 feet	 feet	 feet
At..... mile	 feet	 feet	 feet	 feet
At..... mile	 feet	 feet	 feet	 feet
At..... mile	 feet	 feet	 feet	 feet

[Give dimensions where reductions in size are made.]

10. Time required for completion of work..... one..... years.

11. Time required for complete application of water to the proposed beneficial use..... one..... years.

12. Choice of newspaper for publication of notice of intention to appropriate..... The Ada Advocate.....

STATE OF SOUTH DAKOTA

County of..... Perkins.....

I, Louia K. Wilson.....

~~on my oath~~ depose and say: That my relation to the above described undertaking is that of

OWNER

(Owner, manager or earthen)

that I have read the above and foregoing statement, and examined the map accompanying the same, and that I know of my own personal knowledge that the matters therein stated and shown are true.

Signed..... I. K. Wilson.....

Subscribed and sworn to before me this..... 24..... day of..... February..... 190..... 9.

Notary Public (or other qualified officer.)

PLAT OF DESERT CLAIM—No. 605

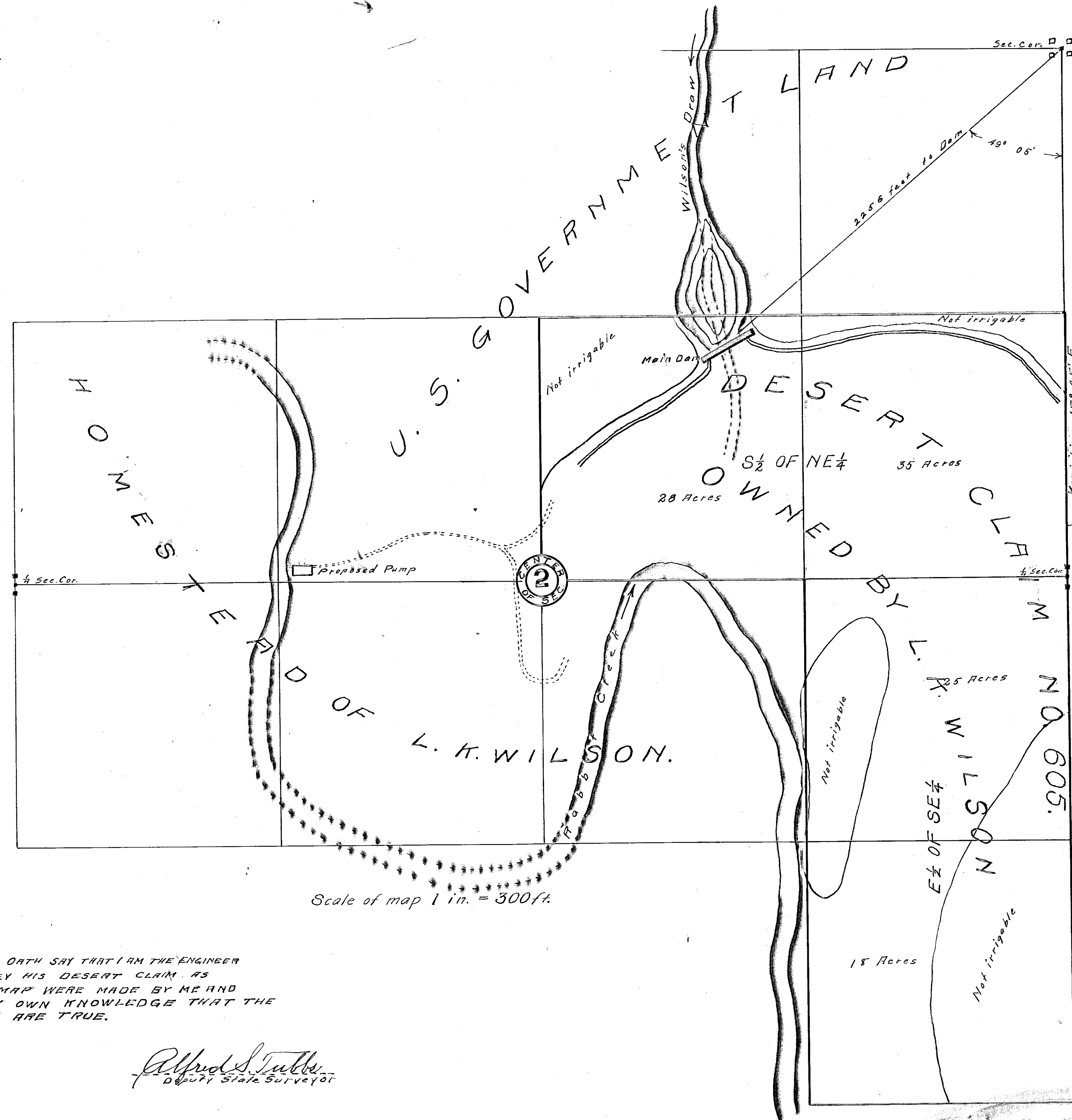
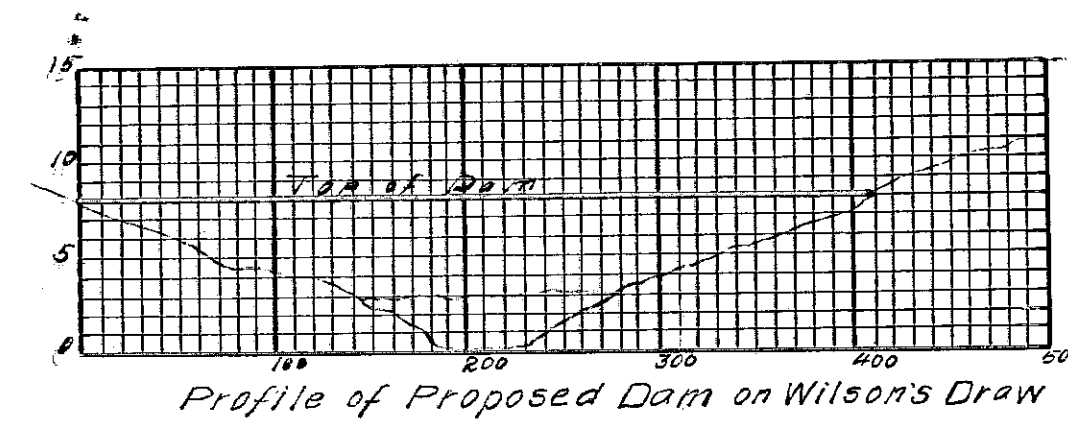
OF L. K. WILSON, ADA, SOUTH DAK

Filed on April 18, 1906, At Rapid City, S.Dak.

S $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 2, Tp. 15 N, R. 14 E. B.H.M.

Containing 160 acres.

ALSO HOMESTEAD and proposed method of irrigation.



STATE OF SOUTH DAKOTA, ss.
COUNTY OF BUTTE

I ALFRED S. TUBBS, BEING DULY SWORN UPON MY OATH SAY THAT I AM THE ENGINEER WHO WAS EMPLOYED BY LOUIS K. WILSON TO SURVEY HIS DESERT CLAIM AS SHOWN ON THIS PLAT, THAT THE SURVEY AND MAP WERE MADE BY ME AND UNDER MY DIRECTION, THAT I KNOW OF MY OWN KNOWLEDGE THAT THE PLANS AND STATEMENTS HEREIN MADE ARE TRUE.

SWORN TO IN THE PRESENCE OF
W. R. Hall
Notary Public.

Alfred S. Tubbs
Deputy State Surveyor

RECEIVED
APR 18 1906

OFFICE OF THE ENGINEER

WR 111
111 531

Remarks by State Engineer:

This application is for the right to store and appropriate
4 second feet of the waters of Rabbit Creek, Perkins County, South
Dakota, for the purpose of irrigating desert claim No. 805.

STATE OF SOUTH DAKOTA
County of Hughes } ss

Pierre, South Dakota, June 25, 1909

This is to certify that the foregoing application was received at this office at three
o'clock p.m. upon the 14th day of April 1909 and that after examination
it was found to comply with the provisions of the Water Code of South
Dakota. Notice of intention to appropriate was published, proof of
publication was duly filed, and a hearing was held in this office on
June 15, 1909.

Samuel H. Lea
State Engineer.

By _____ Deputy.

Number of permit 49
Date of first receipt of application April 14, 1909
Date of return to applicant for correction _____ 190
Date of receipt of corrected application _____ 1906
Date from which applicant may claim right April 14, 1909
Approved June 15, 1909, Recorded in Book -1- Page 120

This is to certify that I have examined the foregoing application for a permit to appropriate water
of the state of South Dakota, and I hereby grant the same as stated herein, subject, however, to the fol-
lowing limitations and conditions.

1st. The equivalent of at least one-fifth of the work above specified is to be completed on or before
December 15, 1909

2d. The whole of said work is to be completed on or before June 15, 1910

3d. The limit of time for proof of beneficial use of water appropriated in accordance herewith is
June 15, 1910

4th. The water appropriated shall be used for the purpose of irrigating Desert Claim
No. 805.

5th. 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.

6th. The amount of the appropriation herein granted shall not exceed four cubic feet of
water per second of time; neither shall it exceed the capacity of the above described system of diversion
works, nor the least amount of water that experience may hereafter indicate as necessary for the pro-
duction of crops in the exercise of the best husbandry; and further, said appropriation must 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 June 15,
1910; said water to be used during the following described annual periods.

during the entire year

Witness my hand this 25th day of June 1909

Samuel H. Lea
State Engineer.

By _____ Deputy.

Water License Issued Feb. 2, 1910.

COPY

No. 49

Division No. 1

Moreau Water District.

PERMIT

to appropriate water from Rabbit
Creek and Wilson Draw
Perkins County, South Dakota

Name of applicant
Louis K. Wilson

Name of diversion works
Wilson Diversion Works

Date of first receipt at office of State
Engineer April 14, 1909

Returned to applicant for Correction

Corrected application received

Date of water right
April 14, 1909

Recorded in Book 1- Page 136
One-fifth of work to be completed
December 15, 1909

Whole work to be completed
June 15, 1910

Final proof of use of water
June 15, 1910

Approved June 15, 1909
Samuel H. Lea
State Engineer.

By Deputy

STATE OF SOUTH DAKOTA
COUNTY OF HUGHES.

I hereby certify that the within and
foregoing instrument is a true, correct and
complete transcript of the instrument which
it purports to be, as the same was filed for
record in the office of the State Engineer.

Witness my hand and official seal, done
at my office in Pierre, State of South Dakota
this 12 day of July, 1909.

Samuel H. Lea
State Engineer.

By B. B. Lea
Deputy.

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 49-1

WHEREAS, On the 14th day of April A. D. 1909

Louisa K. Wilson,

of Ma. County of Perkins and State of

South Dakota duly made application (No. 49-1) to me for a permit to use -4-

cubic feet per second of the waters of Rabbit Creek and Wilson Draw,

County of Perkins State of South Dakota, for Irrigation

purposes; and

WHEREAS, On the 25th day of June A. D. 1909

Permit No. 49-1 was issued to said applicant for the diversion of said water, and providing for the com-

pletion of the works of diversion therein described on or before the 15th day of

June A. D. 1910, and for the application to beneficial use of said

water on or before the 15th day of June A. D. 1910

and,

WHEREAS, On the 2nd day of February A. D. 1914

the holder of said permit duly made proof of the completion of adequate works for the diversion of

-4- cubic feet per second of said waters, as evidenced by my Certificate No. 49-1

dated 21st day of January, 1914 confirming the completion of works of sufficient capacity for

diverting and conveying to the place of intended use cubic feet per second of water,

with date of priority of April 14, 1909 and,

WHEREAS, On the 2nd day of February A. D. 1914

proof was duly made of the application to beneficial use of -4- cubic feet per second of

said water;

For irrigation of portions of the SW 1/4, NE 1/4, NE 1/4, SE 1/4, SE 1/4

Section 2, Tp. 15, N. 4th, Rge. 14 E. B. H. M.,

NOW, THEREFORE, By virtue of the authority vested in me by the laws of the State of South Dakota, I hereby grant and confirm to Louis K. Wilson of Ada, N. D. the holder and owner of said permit No. 49-1 a water right, dating from April 14, 1909 to the use of -4- cubic feet per second of the waters of Rabbit Creek and Wilson Draw, in the County of Parkins and State of South Dakota, or so much thereof as may be necessary for the purposes hereinbelow mentioned, to be diverted at a point in the SE 1/4 NW 1/4 Sec. 2, also on a dry draw filing on the SW 1/4 NW 1/4 of Sec. 2, Twp. 15 North, Rge. 14 E.B.M. S 1/2 NE 1/4 & E 1/2 SE 1/4 Sec. 2, Twp. 15 N., Rge. 14 E. B. M. and conducted to and upon E. B. M.

for the purpose of irrigation

subject, however, to the laws of the State of South Dakota applicable to a license for the use of the waters of the State, and subject, also, to the local or community customs, rules and regulations which have been or may be adopted from time to time by a majority of the users from a common source of supply, canal or lateral from which such water may be taken, when such rules and regulations have for their object the economical use of such water.

WITNESS, My hand and the seal of my office at Pierre, South Dakota, this 2nd day of February A. D. Nineteen Hundred and Fourteen.

Homer M. Derr.

State Engineer.

STATE OF SOUTH DAKOTA

Water License No. 49-1

To Louis K. Wilson

Adm. S. D.

Source of Supply

Rabbit Creek & Draw.
Wilson

Perkins

County

Am't

-4-

Sec. Fee

Point of Diversion

points

Place of Use S. 34 NE. 1/4 & S. 35 NE. 1/4

Sec. 2, T. 15N., R. 14E.

Purpose Irrigation

Date of Priority April 14, 1909

Recorded February 3, 1914

In Book 1 of Record Page 126

(First Publication 190.....)

APPROPRIATION OF WATER

Office of the State Engineer,

Pierre, S. D., April 14, 1909.

Notice is hereby given that Louis K. Wilsonwhose postoffice address is AdaPerkins County, S. D., has made an application in

accordance with the provisions of the irrigation laws of South Da-

kota for a permit to appropriate for beneficial use four cubicfeet of water per second of time from Rabbit Creek and Wilson Drawthrough the Wilson diversion works the point of diversion of whichis to be located upon the left bank of said stream in the SE1/4 of the NW 1/4 of section 3 township 15 N range 14 E. ^{B.H.W.} said waterto be used for the purpose of irrigating Desert Claim No. 605upon the SW 1/4 NE 1/4, SE 1/4 NE 1/4, NE 1/4
SE 1/4, SE 1/4 SE 1/4 of Section 3, Township 15 North, Range 14 East B.H.W.

This application will be taken up by the state engineer at his office at Pierre for consideration and appropriate action upon the 15th day of June 1909, at 9 a. m., at which time all persons who believe that the prior rights would be injuriously affected, or that the allowance of the permit would be detrimental to the public welfare, and also parties making the application, and to be benefited, are notified to be present either by sworn affidavit or in person for the purpose of presenting any relative testimony.

State Engineer

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA

County of Perkins

I. May O. Mansbridge being duly sworn, deposes and says the annexed printed copy of Notice Intention to appropriate Water was taken from the Ada Advocate a newspaper which

during the whole time of publication of said notice herein-after stated, has been and is printed and published in the Town of Ada County of

Perkins and State of South Dakota,

That the said notice was published in said newspaper on the following dates:

April 28, 1909, May 3, 1909, May 13, 1909, and May 19, 1909.

in each and every issue of the full number thereof, the first publication being made on the 28th day of April 1909, and the last publication on the 19th day of

May 1909, upon which days or times of publication aforesaid the newspaper was regularly published, and that during the whole time of said publication he was Editor the printer and publisher of the said newspaper.

May O. Mansbridge

Subscribed and sworn to before me this Third day of June A. D. 1909

Walter Mansbridge
Notary Public Perkins County, S. D.

Appropriation of Water No. 49

Office of the State Engineer,

Pierre, S. D., April 10, 1909.

Notice is hereby given that Louis K. Wilson whose postoffice address is Ada, Perkins county, S. D., has made an application in accordance with the provisions of the Irrigation laws of S. D. for a permit to appropriate for beneficial use forty cubic feet of water per second of time from Rabbit Creek and Wilson Draw through the Wilson diversion works, the points of diversion of which is to be located upon the left bank of said stream in the so qr of the nw qr and the sw qr of the 10 qr of sec. 2 township 15 n range 14 e b h m, said water to be used for the purpose of irrigating desert claim No. 505 upon the sw qr ne qr, so qr ne qr, ne qr so qr, so qr so qr of section 2, township 15 n range 14 e b h m. This application will be taken up by the state engineer at his office at Pierre for consideration and approval to action upon the 15th day of June 1909, at 9 a. m. at which time all persons who believe that the prior rights would be injuriously affected, or that the allowance of permit would be detrimental to the public welfare, and also parties making the application, and to be benefited, are notified to be present either by sworn affidavit or in person for the purpose of presenting any relative testimony.

Samuel H. Lea, State Engineer.

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OFFICE OF STATE ENGINEER,
PIERRE, S. DAK.

Permit No. 42Water Division No. 1 Bureau State Water District

Certificate of Examination of Works

Report of Examining Engineer

To the State Engineer, Pierre, South Dakota:

Dear Sir: I hereby certify that in accordance with your letter of authorization dated May 15, 1908 19....., I have this day made a thorough examination of the diversion works constructed by L. E. Wilson of Kelt, Park County, South Dakota, holder of permit No., issued upon application No., bearing date of priority of, 19....., authorizing the diversion of second feet of the waters of Black Hills Creek for irrigation purposes. I have to report on the condition of the same as follows:

The diversion works comprise: A fifteen horse power gasoline engine, a 4 1/2 inch centrifugal pump, main irrigation canal, storage dam and laterals

and the system is in the following condition: in proper shape to irrigate.

The point of diversion is located South East Quarter of Northwest Quarter of Sec. 2, also a dry draw filing on the Southwest quarter of the Northeast Quarter of Section 2, Township 15 North Range 14 East, R. R. N.

The works are capable of diverting and conveying to the place of use 160 second-feet of water, which is to be used for irrigation purposes

The legal sub-divisions to be irrigated are: South Half of Northeast and East Half of Southeast Quarters of Section 2, Township 15 North Range 14 East Black Hills Meridian

comprising a total of 160 acres of land.

The domestic use intended comprises None

The utilization for power, mining, or other beneficial uses comprises: None

Witness my hand, this 21st day of November, A.D. 1908

Examining Engineer

Permit No. 49-1
Water Div. No. 1 Morgan River Water Dist.

**Certificate of Examination
of Works**

Dated, Nov. 21 1913

Stream Rabbit Creek & Draw Wilson

County Perkins

Amount 4 Second Feet

Date of Priority April 14, 1909

Recorded in Book 1 Page 126

Filed in the office of the State Engineer this

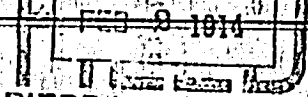
2nd day of Feb A. D. 1914

Homer M. Derr

State Engineer.

OFFICE OF STATE ENGINEER

By [Signature] Deputy.



PIERRE, - S. DAK.

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FEB 2 1914

OFFICE OF STATE ENGINEER,
PIERRE, S. DAK.

Permit No. 49Water Division No. 1, Moreau River Water District

Certificate of Application of Water to Beneficial Use.

Deposition of Holder

Ques. 1. State your name, residence, occupation and postoffice address.

Ans. Lewis Z. Wilson, Ada, South Dakota, Ranchman, Ada, S. D.

Ques. 2. If acting in behalf of a corporation, state its name, principal place of business (if a foreign corporation, give name and postoffice of statutory agent), your position and reference to name, and your authority for appearing in its behalf.

Ans. - - - - -

Ques. 3. State number and date of permit, and date of priority you propose to establish under the permit.

Ans. 49, April 14, 1908, April 14, 1908

Ques. 4. State source of water supply and give exact location of point of diversion.

Ans. Rabbit Creek also Dry Den water location

Ques. 5. Describe your works of diversion, and state amount of water they are capable of conveying from point of diversion to place of use, and give name of canal or ditch or other works by which it is conducted to such place of use.

Ans. The outfit consists of a pumping plant, main irrigating canal, storage dam, laterals. Capable of diverting sufficient water to irrigate the 100 acres on the place irrigable

Ques. 6. State for what purpose water is used and describe place of use. (If for irrigation, name each subdivision in which used, and number of acres in each subdivision that have ACTUALLY been irrigated with said water.)

Ans. IrrigationSW 1/4 of NE 1 - 38 acres irrigatedSE 1/4 of NE 1 - 35 "NE 1/4 of SE 1 - 36 "SE 1/4 of SE 1 - 10 "all in Section 2, T. 13North Range 14 East, Black Hills Meridian.

Ques. 7. If for other than irrigation purpose, state how applied, amount of horse power generated, etc.

Ans. None

Ques. 8. What is the minimum amount of water required for the use specified above?

Ans. one acre foot for each irrigable acre

Ques. 9. If you are not the person or representative of the corporation to whom above mentioned permit was originally issued, please state how ownership was acquired by present holder.

Ans. I am the original applicant.

Ques. 10, State when, how, in what amount and to what extent the water diverted under above mentioned permit has been used.

Ans. 1911, 1912 and 1913: // By pumping and dry draw storage or diversion dam, All the irrigable ground has been irrigated.

(Sign.)

Lewis K Wilson

I hereby certify that the foregoing testimony was read to the above subscriber before its signing, that I believe him to be the person he represents himself to be, and that said testimony was subscribed and sworn to before me, at my office in Laramie, County of Park, State of South Dakota, on this 21st day of January, A. D., 1914.

State of South Dakota, on this 21st day of January, A. D., 1914.

Oscar K. Langdon
Notary Public
S.D.

Permit No. 49-1

Proof of Application of Water to
Beneficial Use.

DEPOSITION OF HOLDER.

Amount of water 4 second feet

Source

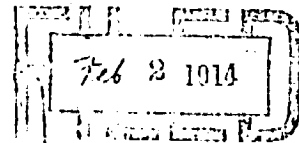
County Perkins Co

Purpose Irrigation

Place of Use Sec. 2-15-14

Date of priority April 14, 1909

OFFICE OF STATE ENGINEER



PIERRE, - S. DAK.

Received and filed Feb-2, 1914

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FEB 2 1914

OFFICE OF STATE ENGINEER,
PIERRE, S. DAK.

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