



WATER-RIGHT DOCKET

Mount Rushmore National Memorial

Docket No: 4

SUPPLEMENTAL WELL #1. HEADQUARTERS

Preliminary Docket Information

05-11-1961: water right record; identification no. moru w080206af04

WATER RIGHT RECORD

Park: MORU

Docket Number:
Federal #4

IDENTIFICATION NO: MORU W 0 8 0 2 0 6 A F 0 4

DITCH/WATER SYSTEM: Headquarters

SOURCE OF SUPPLY: Supplemental Well #1

LOCATION: N32°33'W 676.24 ft. from the E1/16 Cor. SW¼, Sec. 8,
T2S, R6E, BHM

WATER RIGHT:

Appropriator: United States of America, National Park Service

Application/Permit Number: 560-2

Certificate Record Number:

Date of Priority: May 11, 1961

Quantity of Water: .0666 c.f.s.

Purpose: Domestic, irrigation, fire protection.

Irrigated Land Description:

SUMMARY OF STATUS: This is a Federal water right consisting of a supplemental well and pump house.

Certificate of Application of Water to Beneficial Use - April 5, 1962.

Water.License - April 16, 1962.

A 500 ft. well was drilled below this well after it went dry.

U.S. 560-2



SOUTH DAKOTA
State Water Resources Commission

STATE OFFICE BUILDING
PIERRE, SOUTH DAKOTA

April 16, 1962

W. Leon Evans - Superintendent
Mt. Rushmore National Memorial
Keystone, South Dakota

packet #1

Dear Mr. Evans:

Enclosed herewith are a Certificate of Completion of Works, Water License No. U.S. 560-2 and Receipt No. 3 264 in the amount of \$2.00 for fees which you have paid for issuing these documents and inspecting your irrigation works.

These documents represent the completion of your application for a water right, which was received May 11, 1961.

As long as you use the water beneficially, as stated in the Water License, the State Water Laws provide that you have a continuing right to use the water.

Sincerely,

J. W. GRIMES
Chief Engineer

JW:ls
Enc: 3

I am also enclosing the extra copy of the Form 21 and 22 for your files.

Form No. 24.

STATE OF SOUTH DAKOTA

WATER LICENSE No. U.S. 560-2

WHEREAS, On the 11th day of May A. D. 1961
 the Mt. Rushmore National Memorial
 of Keystone County of Pennington and State of
South Dakota duly gave notice of intent to appropriate .066
 cubic feet per second of the waters of ground water
 County of Pennington, State of South Dakota, for concession and resort operation
 purposes; and

WHEREAS, On the 27th day of September A. D. 1961
 Permit No. _____ was issued to said applicant for the diversion of said water, and providing for the
 completion of the works of diversion therein described on or before the 13th day of
September A. D. 1963 and for the application to beneficial use of said
 water on or before the 13th day of September A. D. 1963
 and,

WHEREAS, On the 9th day of April A. D. 1962
 the holder of said permit duly made proof of the completion of adequate works for the diversion of .066
 cubic feet per second of said waters, as evidenced by our Certificate No. U.S. 560-2
 dated April 16, 1962 confirming the completion of works of sufficient capacity for
 diverting and conveying to the place of intended use .066 cubic feet per second of water, with date of
 priority of May 11, 1961 ~~and~~ and,

WHEREAS, On the 9th day of April A. D. 1962
 proof was duly made of the application to beneficial use of .066 cubic feet per second of said water;
to be used for operation of concessions and resort facilities within the Mt.
Rushmore National Memorial.

NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota,
 We hereby grant and confirm to the Mt. Rushmore National Memorial
 of Keystone the holder and owner of said permit No. W.S. 560-2
 a water right, dating from May 11, 1961 to the use of .066
 cubic feet per second of the waters of ground water
 in the County of Pennington and State of South Dakota, or so much thereof as may be
 necessary for the purposes hereinbelow mentioned, to be diverted at a point N 32° 33' W 676.24'
from the E 1/4 corner, Section 8, T 2S, R 6E
 and conducted ~~through~~ through the Memorial distubation system.

for the purpose of providing supplemental waters for operation of resort and
concessions.

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 seal of our office at Pierre, South Dakota,
 this 16th day of April A. D. Nineteen
 Hundred and sixty-two.

State Water Resources Commission

By:

J. W. Grimes
 J. W. GRIMES, Chief Engineer, Executive Officer

STATE OF SOUTH DAKOTA

Water License No. _____

To _____

Source of Supply _____

County _____

Amt. c. f. s. _____

Point of Diversion _____

Place of Use _____

Purpose _____

Date of Priority _____

Recorded _____

In Book _____ of _____ Page _____

Form No. 21

Permit No. _____

Water Division No. _____ Water District _____

Certificate of Examination of Works

Report of Examining Engineer

To the State Water Resources Commission, Pierre, South Dakota:

Dear Sirs: I hereby certify that in accordance with your letter of authorization dated October 16,
1961, I have this day made a thorough examination of the diversion works constructed by U.S. Department
of the Interior, National Park Service of Pennington

_____ County, South Dakota, holder of Permit No. _____, issued
withdrawal dated
 upon Application No. _____, bearing date of priority of _____, 19____, authorizing the
 diversion of .067 cu. ft. per second of the waters of _____ for (domestic, irrigation
and fire protection
 purposes. I have to report on the condition of the same as follows:

The diversion works comprise: A shallow well drilled to 61-foot depth, cased with 6-inch
casing having the lower 40-feet perforated. The casing is grouted with cement a distance
of 10 feet below the ground surface to seal off the surface water from filtering into
the well. The well is covered with a 6-foot 8-inch by 10-foot 8-inch pump house having
a concrete slab floor. The well is equipped with a turbine-type pump, driven by an
electric motor, having a capacity of 29 gpm under a 500-foot head. The well is con-
nected by a 4-inch CIP water main to an existing distribution system.

and the system is in the following condition: _____

The point of diversion is located N 32° 33' W, 676.24 feet from E 1/16 Cor., SW 1/4, Sec. 8,
T 2 S, R 6 E, B.H.M.

The works are capable of diverting and conveying to the place of use .067 cu. ft. per second of water,
 which is to be used as a supplemental supply of water, when main source (springs) are
inadequate.

The legal sub-divisions to be irrigated are: in a portion of SE 1/4, SE 1/4, Sec. 7 and SW 1/4,
Sec. 18, T 2 S, R 6 E, B.H.M.

_____ comprising a total of three acres of land.

The domestic use intended comprises the requirements of approximately 40 Administrative personnel
and their families, and a peak visitor attendance in excess of 10,000 persons per
day.

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

Witness my hand, this 7th day of August, A. D. 1961.



William A. Mott, Jr.
 Examining Engineer
 Hydraulic Engineer, Region Two Office,
 National Park Service

Form No. 28.

Permit No. U.S. 560-2Water Division No. 2 Rapid Creek Water District**Certificate of Completion of Works**

TO ALL WHOM IT MAY CONCERN:

This is to Certify, That The Mount Rushmore National Memorial

of Keystone, County of Pennington, and State of
South Dakota, the holder of Permit No. U.S. 560-2, issued upon Application
U.S. 560-2, bearing date of priority of May 11, 1961, authorizing the diversion of

.066 cu. ft. per second of the waters of ground water
 County of Pennington, State of South Dakota, at a point N 32° 33' W,
676.24' from the E₁ Corner, Section 8, T. 2S. R. 6E.

for resort and concession operation
 purposes, has fully complied with the provisions of the laws of the State of South Dakota relating to proof of
 completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory
 condition for diverting and conveying to the place of intended use .066 cu. ft.

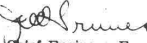
per second of water; and that the lands proposed to be irrigated by the use of said water are described as follows,
 to-wit: for operation of resorts and concession and as supplemental waters within
the Mt. Rushmore National Memorial.

Witness my hand this 16th day of April A. D. 19 62

State Water Resources Commission

By:

J.W. GRIMES


 Chief Engineer, Executive Officer

R E C E I P T

WATER RESOURCES COMMISSION
State of South DakotaPIERRE, April 16, 1962RECEIVED OF W. Leon Evans, Keystone, South Dakota
the following amount in fees for services rendered as provided for by law:

Fee for examination of Application No.		
Fee for recording		
Fee for filing		
Fee for issuing Water License No. U.S. 560-2	1.00	
Fee for certified copy of		
Fee for issuing Certificate <u>Completion of Works</u> No. U.S. 560-2	1.00	
Fee for filing Location Notice, Dry Draw No.		
.....		
Fee for		
.....		
TOTAL	2.00	

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WATER RESOURCES COMMISSION

By J. W. Grimes
J.W. GRIMES bw Chief Engineer, Executive Officer

on or before August 19, 1961
(First Publication _____)**APPROPRIATION OF WATER**

Office of State Water Resources Commission,

Pierre, S. Dak., August 9, 1961

Notice is hereby given that Mount Rushmore National Memorial whose postoffice address is Keystone S. Dak., has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use .066 cubic feet of water per second of time from ~~the~~ ground water through ~~the~~ Well #1, the point of diversion of which is to be located ~~on the~~ NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 8 Twp. 2 S Range 6 E. Said water to be used for the purpose of providing ~~irrigation for the following described~~ domestic, fire protection and landscaping

and for expenses.

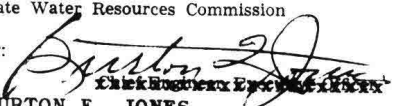
This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 13th day of September, 1961, at 2 P. M. All interested persons may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.

CC: **E. H. Lighter, Manager**
Rapid City Journal
Rapid City, S. Dak.

State Water Resources Commission

By:


BURTON F. JONES
Water Right Specialist

No. U.S. 560-2



STATE OF SOUTH DAKOTA

Office of
WATER RESOURCES COMMISSION
Pierre, S. D.

Superintendent	
Chief Engineer	
Asst. Asst.	
Asst. Secy.	
Asst. Comm.	
Clerk-Steno	
Building Repairs	
File	

September 8 1961

W. Leon Evans, Supt.

Mount Rushmore National Memorial

Keystone, South Dakota

Dear Mr. Evans:

Receipt is hereby acknowledged of your letter of September 6, 1961
enclosing proof of publication of notice of your intention to appropriate water in accordance with the terms of
your application.

Very respectfully,

STATE WATER RESOURCES COMMISSION

By: *J. W. Grimes*
J. W. GRIMES, Chief Engineer, Executive Office

RAPID CITY DAILY JOURNAL
PAID ADVERTISING

ADVERTISER Mt. Rushmore National Memorial

PAID \$14.47 DATE 8-19-61 SPACE _____

INSERTION DATES

DATE App. for water Aug. 15, 22, 29, Sept. 5

DATE _____

DATE _____

DATE _____

DATE _____ af _____

DATE _____

Form 9—Letter to Publisher—Notice of Intention to Appropriate.

No. U. S. 560-2

Office of
WATER RESOURCES COMMISSION
 State of South Dakota
 Pierre, S. D.

E. H. Lighter, ManagerAugust 9, 1961Rapid City JournalRapid City, S. Dak.Dear Mr. Lighter:

Enclosed find form notice of the Application of Mount Rushmore National Memorial
 for a Permit to divert water from ground water in Pennington
 County, South Dakota, which please publish once a week for four consecutive weeks in your paper, the
Rapid City Journal as provided for in Section 61.0112 of Chapter 430
 Session Laws of 1955.

The expense of publication will be paid by the applicant with whom you will make the necessary arrange-
ments, and to whom you will kindly furnish proof of publication of this notice on or before Sept. 11,
 1961.

Please receipt for this notice on the form below as promptly as possible, kindly mailing also a copy of the
 first issue containing this publication that it may be compared with the records.

Encl: Form 11 ✓
 DC-Form 8

Very respectfully,

State Water Resources Commission

By:

~~Chief Engineer Executive Office~~
BURTON F. JONES
Water Right Specialist

No. U.S. 560-2

To:
 State Water Resources Commission,
 Pierre, South Dakota

September 6, 1961

Dear Sirs:

We are in receipt of your letter of August 9, 1961, enclosing notice
 of Application No. US 560-2 for the use of water, which will be published as requested, commencing with
 our issue of _____, 19____.

PLEASE ATTACH FIRST PUBLICATION NOTICE" Very truly yours,

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STATE OF SOUTH DAKOTA

Office of
WATER RESOURCES COMMISSION
Pierre, S. D.August 9 61
_____, 19____

W. Leon Evans, Sup't.

Mt. Rushmore National Memorial

Keystone, S. Dak.

Dear Mr. Evans:

You are hereby notified that your U.S. WITHDRAWAL NOTICE, Application No. 560-2 ~~XXXX~~
~~XXXX~~ to appropriate water from ground water through ~~the~~ Well #1
 has been examined and found to comply with the water laws of South Dakota and the regulations thereunder.
 You are now instructed to publish a notice of your intentions in relation to this proposed appropriation once a
 week for four consecutive weeks in some paper of general circulation in the locality of the stream system in
 which the works are to be located, in accordance with Section 61.0112 of Chapter 430 of the Session Laws of
 1955.

A notice is enclosed herewith, which you are directed to publish in the Rapid City Journal
 printed at Rapid City, South Dakota, in compliance with law, you making the neces-
sary arrangements with the publisher as indicated in the letter to him, also enclosed.

The proof publication, also sent herewith, must be filed in the Water Commission office on or before
September 13, 1961, ~~this date being only days from the date of these instructions~~ In
 case of failure to file satisfactory proof within the time stated your application will thereafter be treated as an
 original application filed on the date of receipt of proof of publication in proper form. It is to your interest,
 thereof, to see that the proof is promptly returned.

Encls: Form 8, 10, 11
 CC Form 9

Very truly yours,

State Water Resources Commission

By: 

~~STATE ENGINEER, WATER RIGHTS~~
 BURTON F. JONES
 Water Right Specialist

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Form 22

Permit No. 111111

Water Division No. 111111

Water District

CERTIFICATE OF APPLICATION OF WATER TO BENEFICIAL USE

DEPOSITION OF HOLDER

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

Ans. Superintendent of Mount Rushmore National Memorial, Keystone,
South Dakota

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 with reference to same, and your authority for appearing in its behalf.

Ans. No. United States of America, Department of the Interior, National Park
Service, Superintendent, Mount Rushmore National Memorial. Delegation of authority
by Secretary of the Department of the Interior.

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

Ans. Notice of Intentions to use certain specified waters, dated May 10, 1961

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

Ans. Shallow drilled well at a point from whence the E 1/16 Cor., SW 1/4 Sec. 8, T 2 S,
R 6 E, BHM, bears S 32° 33' E, 676.24 feet.

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 water is conducted to such place of use.

Ans. A shallow well drilled to 61 feet of depth. Cased with 6" I.D. steel
casing. Lower 40' perforated. Equipped with electric driven turbine pump to
supply water through 4043 feet of 4" C.I. pipe to connect with existing distribution
system. Pump capacity of 29 gpm under 500 feet of head. This water is to supplement
the main source of supply from springs.

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. Domestic use by Administrative personnel, general public visiting the Memorial,
and limited irrigation of shrubs and lawns as follows: Residential area, SE 1/4
Sec. 7 - 1-3/4 acres; Visitors Center area, SW 1/4, Sec. 18 - 1 1/4 acres; also for
fire protection.

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

Ans. Water for fire protection is applied from hydrants and for portable pumping
units.

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

Ans. 30 gpm or .0666 c.f.s.

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. Same representative. Land always owned by the United States of America.

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

Ans. The pump was installed into the well as of August 10, 1961. The well has been pumped at full capacity. The yield has diminished since the time the well was drilled, and it is expected that the full yield of the well will be used up to the 30 gpm.

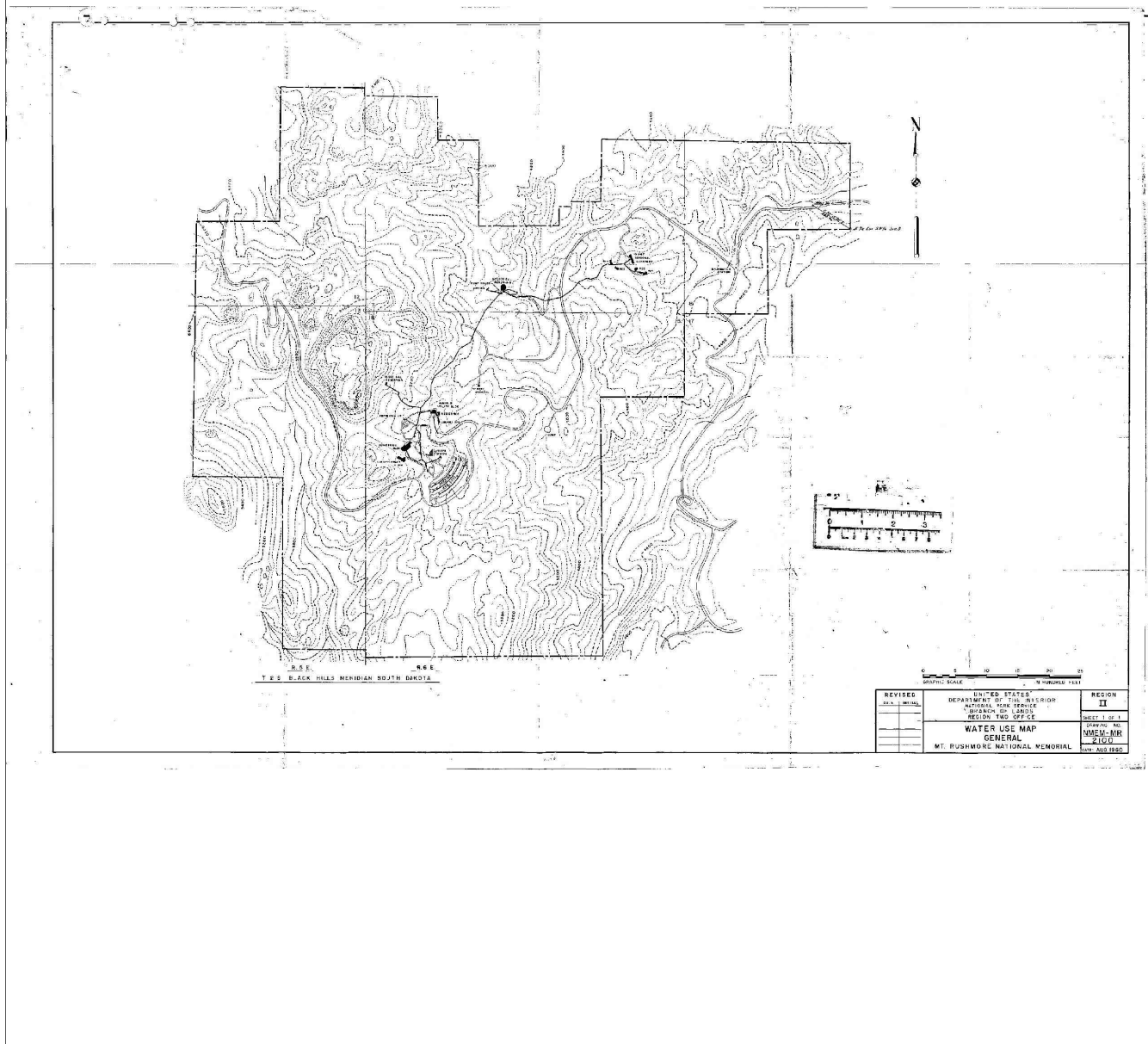
(Sign.)

Superintendent, Mount Rushmore National Memorial

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 Neptun, County of Pennings, State of South Dakota, on this 5th day of April, A.D., 1962

Jas. Halley
Notary Public

Permit No. _____
Proof of Application of Water to Beneficial Use.
DEPOSITION OF HOLDER
Amount of water ----- c. f. s.
Source -----
County -----
Purpose -----
Place of Use -----
Date of priority -----
Received and filed -----



Docket Information

Number of Documents in Docket 16

Documents Dated from 8/15/1960 to 4/16/1962

Docket Compiled: 5/27/2011