



WATER-RIGHT DOCKET

Grand Teton National Park

Docket No: 56

PILGRIM CREEK WELL #1

Preliminary Docket Information

00-00-0000: water right record

WATER RIGHT RECORD

Park: GRTE

Docket Number:
Federal #56

IDENTIFICATION NO: GRTE, W, 2946, 114, A, F, 56,

DITCH/WATER SYSTEM: Pilgrim Creek

SOURCE OF SUPPLY: Well #1

LOCATION: Sec. 29, T46N, R114W

WATER RIGHT:

Appropriator: United States of America, National Park Service

Application/Permit Number: U. W. 842

Certificate Record Number:

Date of Priority:

Quantity of Water: 200 gpm

Purpose: Domestic

Irrigated Land Description:

SUMMARY OF STATUS: This is a 201 ft. well drilled in 1963.

The State of Wyoming
State Engineer's Office
Cheyenne

September 13, 1963

U.S. Department of the Interior
National Park Service
Grand Teton National Park
Moose, Wyoming

Dear Sir:

The records of this office show that the time for completing the application of water to beneficial use from the Pilgrim Creek No. 1 well Permit No. U.W. 842, expires on the 31st day of December, 1963.

Failure to make beneficial application of the water within the time limit specified in the permit or within the period of extension granted by the State Engineer, acts as a forfeiture of the rights granted in the permit. If the beneficial application of water to the lands entitled to be irrigated under the terms of the permit has been completed, notice should be given this office before the expiration of the irrigation period, and a form is hereto attached for that purpose. Where the beneficial application of the water has been completed in accordance with the terms of the permit and the applicant fails to notify the State Engineer thereof before the time limiting the application of water to beneficial use expires, it will be necessary to file in this office an affidavit setting forth the facts in the case.

The State Engineer is given authority, within certain limitations, to extend the irrigation period of a permit upon showing of sufficient cause therefor. If more time for applying water to beneficial use is desired, a request for an extension of time should be filed in this office before the time for applying water beneficially, as authorized by the State Engineer, has expired. This request should describe the progress which has been made toward applying the water to beneficial use under the terms of the permit, and give reasons for seeking an extension of time.


State Engineer.

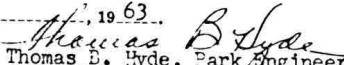
NOTICE OF APPLICATION OF WATER TO BENEFICIAL USE FOR IRRIGATION PURPOSES, MEANS THAT WATER HAS BEEN BENEFICIALLY USED ON ALL OF THE LAND FOR WHICH PROOF OF APPROPRIATION WILL BE SUBMITTED.

NOTICE OF BENEFICIAL USE OF WATER

Grand Teton National Park, Moose, Wyo., December 6, 1963

STATE ENGINEER,
Cheyenne, Wyoming.

I hereby notify you that I completed the application of water to the beneficial uses described in Permit No. U.W. 842, for the Pilgrim Creek No. 1 well on the 25th day of July, 1963.


Thomas B. Hyde, Park Engineer
Grand Teton National Park

Form UW-5

THE STATE OF WYOMING
State Engineer's Office
Cheyenne

Mr. Moore 3/20

Cheyenne, Wyoming, March 19, 19 62

Mr.- United States Department of the Interior
National Park Service
Grand Teton National Park
Moose, Wyoming

Dear Sir:

We have this day received your Application For Permit to Appropriate Underground Water
from the Pilgrim Creek No. 1 Well, and it has been
duly filed in this office under our temporary No. U. W. 2-3-95

Our receipt covering payment of the required filing fee is enclosed herewith: for Robert B.
Moore.

Yours very truly,

Earl Lloyd
State Engineer.

*in to receive
support payment from Dept of the Interior
Moore
PC
CHEYENNE, WYOMING*

FORM SE-9-14-10-62
PIONEER PRINTING & STATIONERY CO., INC.

GRAND TETON
NATIONAL PARK
RECEIVED

The State of Wyoming

State Engineer's Office

Cheyenne, Wyoming,

MARCH 1964

☐ Supt.	☐ Landscape Arch.
☐ Asst. Supt.	☐ Hist.
☐ Mgmt. Asst.	☐ Secy.
☐ Adm. Off.	☐
☐ Ch. Nat.	☐
☐ St.	☐

December 19, 1963

xxxxNational Park Service.....

Grand Teton National Park.....

P. O. Box 67.....

Moose, Wyoming

Dear Sir:

Your notice of completion of the application of water to beneficial use on July 25

Permit No. U.W. 842

Form UW4

CONTINUING LISTED

STATEMENT OF COMPLETION OR ABANDONMENT OF PERMIT NO. U. W. 842
UNDERGROUND WATERS

(Under Chapter 169, Session Laws of Wyoming, 1957)

WATER DIVISION NO. 4 UNDERGROUND WATER DISTRICT Teton County
Thomas B. Hyde of Grand Teton National Park
 County of Teton, State of Wyoming, being
 duly sworn according to law, upon my oath say:

- The name of the permittee or present owner United States of America, Department of the Interior, National Park Service, Grand Teton National Park
- The postoffice address of the permittee or present owner Post Office Box 67,
Moose, Wyoming
- The name of the well is Pilgrim Creek No. 1
(Designate by name and number)
- Description of well: Location, Approx. North 55° West 1800 feet from the
(Give course and distance)
Southeast corner of Section 29, T. 46 N., R. 114 W., and is in the
NW 1/4 SE 1/4 of Section 29, T. 46 N., R. 114 W.; the type of well
(Designate Subdivision)
 is Drilled; total depth, 201 feet; depth to water in the
(Drilled, dug, driven or jetted)
 well below land surface is 55 feet; the diameter of well at top is 10 inches, and at
 bottom 10 inches; kind of casing, if any, is Standard Weight Black Steel
Pipe; if artesian, is well equipped with gate
 valve? Howard F. Andrew
1360 East 17th Street Idaho Falls Idaho
 Date of commencement of well June 1, 1963
 Date of completion of well July 25, 1963
- If well under this permit is to be abandoned, please state reasons for abandonment. (If well has been abandoned, it will not be necessary to complete the balance of this form, except for log of well, Item 14, and signature before a Notary Public).

6. Description of pump: Make Sempco; type Turbine
(Centrifugal, turbine, rotary, plunger)
 rated capacity of pump 200 gal. per minute.
(If known)

7. Description of power plant: Method of operation Electric motor
(Electric motor, steam or gasoline engine, etc.)
 Horsepower of engine or motor 15

8. Give date pump and power plant were installed and works completed July 20, 1963

9. Record of Pumping Test (to be supplied by person or firm making test; Name and address of person making test) Howard F. Andrew 1360 East 17th Street Idaho Falls, Idaho
 date of test, July 20, 1963; depth to water before test, 18.63 feet,
 and immediately afterward 18.74 feet; Length of test, 24 hours; average
 discharge, 150 Gal. per minute.

10. Actual cost of well and pumping equipment \$18,943.50 including Complete Pumphouse Dollars.

State Engineer.

WELL LOG - PILGRIM CREEK NO. 1

FORMATION

0'-5'	Large Gravel & Sand
5'-10'	Boulders
10'-15'	Large Gravel
15'-18'	Gravel - Some Silt
18'-30'	Hard Gravel
30'-35'	Hard Gravel & Clay
35'-37'	Large Gravel & Clay
37'-40'	Gravel & Clay
40'-45'	Clay
45'-48'	Gravel & Clay
48'-50'	Large Gravel & Clay
50'-55'	Clay & Gravel
55'-68'	Clay & Gravel - Some Water
68'-70'	Washed Pea Gravel - Good Water
70'-75'	Washed Gravel & Clay
75'-80'	Washed Gravel & Good Water
80'-85'	Washed Gravel & Clay
85'-90'	Gravel, Clay & Water
90'-92'	Clay
92'-95'	Washed Gravel, Clay & Water
95'-100'	Large Washed Gravel, Clay, & Water
100'-110'	Washed Gravel, Sand & Water
110'-120'	Course Sand, Gravel
120'-125'	Washed Gravel
125'-130'	Washed Gravel & Sand
130'-137'	Medium Washed Gravel
137'-140'	Pea Gravel & Sand
140'-150'	Fine Sand-Course Sand & Gravel
150'-165'	Fine & Course Sand-Pea Gravel & Silt
165'-185'	Fine & Course Sand & Pea Gravel
185'-192'	Gray Quicksand
192'-201'	Gray Quicksand and Gravel

Perforated well from 134' to 144'

Perforated well from 144'-69'

Total of 65' of perforations

1430 Perforations

Developed Well

Water Table 55'

NOTICE OF COMMENCEMENT OF WORK
UNDERGROUND WATER

Grand Teton National Park
Moose

State Engineer, _____, Wyo., December 6 1963
Cheyenne, Wyoming Permit No. U. W. 842

I hereby notify you that work was commenced on the _____
Pilgrim Creek No. 1 Well _____, proposing to appropriate the Under-
ground waters of the State of Wyoming, on the 1st day of June
19 63.

Thomas E. Hyde, Park Engineer
Grand Teton National Park

NOTICE OF COMPLETION OF THE APPLICATION OF
UNDERGROUND WATER TO BENEFICIAL USE

Grand Teton National Park
Moose

State Engineer, _____, Wyo., December 6 1963
Cheyenne, Wyoming Permit No. U. W. 842

I hereby notify you that the application of water to the beneficial
uses described in above numbered permit for the Pilgrim Creek No. 1
Well _____ was completed on the 25th day of July 1963

Thomas E. Hyde
Thomas E. Hyde, Park Engineer
Grand Teton National Park

IMPORTANT

As Soon As the Statement Contained In Each of the Attached Notices Is
Complied With, Fill Out the Statement and Mail it to the
State Engineer's Office

duplicate

Permit No. U. W.

Form UW3

PIONEER PRINTING & STATIONERY CO.

**APPLICATION FOR PERMIT TO APPROPRIATE
UNDERGROUND WATERS IN THE STATE OF WYOMING**

(Under Chapter 169, Session Laws of Wyoming, 1957)

WATER DIVISION NO. 4 UNDERGROUND WATER DISTRICT

I, Robert B. Moore of Grand Teton National Park

County of Teton, State of Wyoming,

being duly sworn according to law, upon my oath say:

1. The name... of the applicant United States Department of the Interior, National Park Service, Grand Teton National Park
2. The postoffice address... of the applicant Moose, Wyoming
3. The use to which the water is to be applied is domestic, culinary and laundry purposes,
(State whether for irrigation, municipal, railway, industrial, etc.)
stock purposes, heating plants, and watering of lawns and shrubbery.
4. The name of the proposed well is Pilgrim Creek No. 1
(Designate by name and number)
5. The well is to be located in the NW1/4, SE1/4 of Section
(Designate Subdivision)
29, T. 46 N., R. 114 W., of the 6th P.M., Wyoming,
on land owned by Department of the Interior, National Park Service
6. The type of the proposed well is Drilled
(Drilled, Dug, Driven, or Jetted)
7. The estimated depth of the well is to be maximum of 180 feet.
8. The approximate depth to the water table below land surface is 31 feet.
9. The diameter of well at top is to be 8 inches, and at bottom 8 inches.
10. The kind of casing used, if any, is to be steel
11. Type of pump, if any, deep well turbine
(Centrifugal, turbine, rotary, plunger)
Capacity of Pump 200 Gal. per min.
12. Type of power electric motor
(Electric motor, steam or gasoline engine, etc.)
Horsepower of engine or motor 25
13. Construction of well will begin within one year from date of approval of this application.
14. Completion of the construction and completion of the application of water to the beneficial uses stated in this application will be made within two years from date of approval of this application.

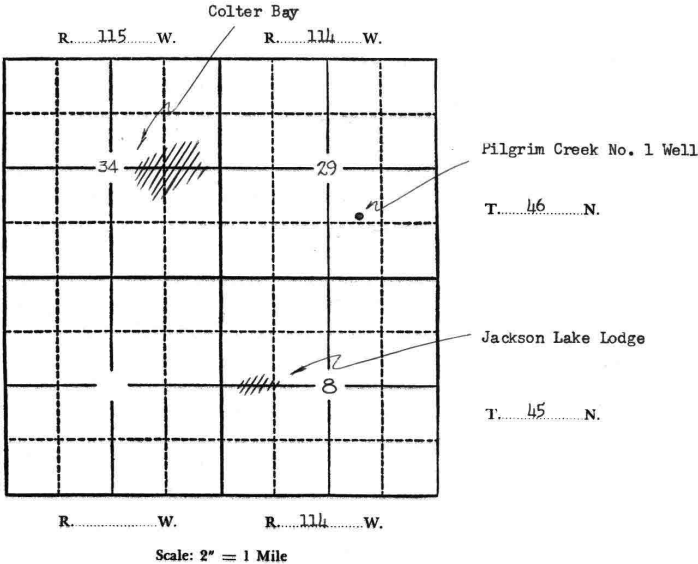
15. Estimated yield of water from proposed well 200..... gallons per minute.
16. Estimated cost of well and pumping equipment 6,000..... Dollars.
17. If for irrigation, the land proposed to be irrigated should be described in the following tabulation.
(Give irrigable acreage in each legal subdivision and designate ownership of land. If proposed use is for supplemental supply for lands with a right from another source, indicate in the tabulation the priority or Permit Number, the source of supply and the name of the ditch or other well.)
If not used for irrigation, state type, method and place of use.

Township	Range	Sec.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
T45N	R11¼W	8							1	1	1	1							4 acres.

TOTAL NUMBER OF ACRES TO BE IRRIGATED.....4.....

From well site by 8,700 l. f. 4" cement-asbestos pipe to 500,000 gallon concrete reservoir located in the NE¼NE¼, Sec. 5, T45N, R11¼W, thence 7,800 l. f. 10" cement-asbestos pipe to the Jackson Lake Lodge area.

Locate well and acreage to be irrigated as accurately as possible on the following plat:
If use is for purposes other than irrigation, show, in addition to well location, the point of use.



REMARKS:

Water bearing sands and gravels were encountered at following depths below ground elevation of 6980.5 feet:
 31 - 42', 49 - 54', 57 - 59', 72 - 88', 95 - 96', 110 - 119', and 131 - 134'.

(Signed)

Robert B. Moore

THE STATE OF WYOMING

COUNTY OF

Jeton

} ss.

I hereby certify that the foregoing application was signed in my presence and sworn to before me by

Robert B. Moore

this

16

day of

March

1962

Notary Public

My Commission Expires

June 22, 1963

THE STATE OF WYOMING, }

STATE ENGINEER'S OFFICE }

} ss.

THIS IS TO CERTIFY that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions:

The right to be acquired under this permit shall not include the right to have the water level or artesian pressure at the point of diversion maintained at any level higher than that required for maximum beneficial use of available water in the source of supply.

If the well is a flowing artesian well it shall be so equipped that the flow may be shut off when not in use. Provision shall also be made for a threaded tap to which a pressure gage may be attached for determining shut-in pressure when desired.

This permit is granted subject to the condition that it shall not interfere with prior valid and existing rights to the use of the waters of said underground source, and use of water hereunder is subject to the further provisions of Chapter 169, Session Laws of Wyoming, 1957.

Construction of proposed work shall begin within one year from the date of approval.

The time for completing the work and completing the application of water to beneficial use shall terminate on _____, 19_____.

The amount of appropriation shall be limited to the quantity to which permittee is entitled as determined at time of proof of application of water to beneficial use.

Witness my hand this _____ day of _____, A. D. 19_____.

State Engineer.

Permit No. U. W.
 Temp. Filing No.

**APPLICATION FOR PERMIT TO APPROPRIATE
 UNDERGROUND WATERS IN THE
 STATE OF WYOMING**

Water Division No. 4

Underground
 Water District

Applicant United States Department of
 the Interior, National Park Service,
 Grand Teton National Park.

Address Moose, Wyoming

Name and Number of Well
Pilgrim Creek No. 1
Domestic, culinary, laundry,
 Use Proposed stock, heating plants, etc.

THE STATE OF WYOMING }
 STATE ENGINEER'S OFFICE } ss.

This instrument was received and filed for
 record on the day of
 A. D. 19....., at o'clock M.

State Engineer.

Recorded in Book of Underground
 Water Permits, on Page

Form UW3

NOTICE

This application must be accompanied by a filing fee of two dollars.
 Section 7, Chapter 169, Session Laws of Wyoming, 1957, provides in part: "Any person who after March 1, 1958, intends to acquire the right to beneficial use of any underground water in the State of Wyoming, except for those purposes specifically exempted by provisions of Section 2 shall, before commencing construction of any well or performing any work in connection with said construction or proposed appropriation or any manner utilizing said water for beneficial purposes, file with the State Engineer an application for a permit to make such appropriation and that not proceed with any of such construction or work until a permit is granted by the State Engineer. If the State Engineer is not satisfied with the proposed appropriation, he may suspend the application for the withdrawal of underground water, such application shall be filed before said water is utilized for beneficial use."*****

Final proof may be submitted in accordance with the provisions of Section 7 and 12, Chapter 169, Session Laws of Wyoming, 1957, after which Certificate of Appropriation will be issued by the State Board of Control.

Docket Information

Number of Documents in Docket 12
 Documents Dated from 3/19/1962 to 12/12/1963
 Docket Compiled: 3/30/2011