



WATER-RIGHT DOCKET

Devils Tower National Monument

Docket No: 1

DEVIL'S TOWER PIPELINE #1, SPRING #1.

Preliminary Docket Information

06-26-1942: water right record ; june 26, 1942

WATER RIGHT RECORD

Park: DETO

Docket Number:
Federal #1

IDENTIFICATION NO: DETO S 0 7 5 3 6 5 A F O 1

DITCH/WATER SYSTEM: Devils Tower Pipe Line No. 1

SOURCE OF SUPPLY: Spring #1

LOCATION: N36°26'E 734 ft. from the SW Cor. Sec. 7, T53N, R65W, 6th PM

WATER RIGHT:

Appropriator: United States of America, National Park Service

Application/Permit Number: 19739

Certificate Record Number: 23550

Date of Priority: June 26, 1942

Quantity of Water: 0.051 c.f.s.

Purpose: Domestic, recreational, fire protection, irrigation

Irrigated Land Description:

SUMMARY OF STATUS: This is a Federal water right consisting of a concrete sump, pump unit, pipe line, 22,000 gallon reservoir and distribution system.

Application to Appropriate Water was made on June 26, 1942. Proof of Appropriation of Water was made on November 8, 1943, and Certification of Appropriation of Water was made on June 29, 1944.

flow from 1 1/2 gallon box to 11 gpm high - (not used at present - can be run into the big reservoir.)

DOCKET INFORMATION SHEET

Docket Identity	DETO S 107 53 65 A F 01
Region	ROCKY MOUNTAIN
Area	DEVILS TOWER NATIONAL MONUMENT
Site	DEVILS TOWER PIPELINE 1
State	WYOMING
County	CROOK
Docket	DETO WATER RIGHT DOCKET 1
Location	T53N R65W SEC 7 SW 1/4 SW 1/4
Acquired by	APPROPRIATION
Application	14 11370
Permit	19739
Certificate	23550
Priority	JUNE 26 1942-0.051 CFS
Reservation	SEPTEMBER 24 1906
Status	ACTIVE FEDERAL - MAY 31 1944
Source	GROUND WATER
Use	DOMESTIC RECREATIONAL FIRE PROTECTION
Quantity	0.051 CFS
Hydrologic Unit	10120201
Remarks	FEDERAL RIGHT CONSISTING OF CONCRETE SUMP PUMP UNIT, PIPELINE, 22,000 GALLON RESERVOIR AND DISTRIBUTION SYSTEM

IN TESTIMONY WHEREOF, I, H. C. BISHOP, President of the State Board of Control, have hereunto set my hand this 31st day of May, A. D. 1944, and caused the seal of said Board to be hereunto affixed.

Attest: Earl Boyd, Ex officio Secretary.

Certificate of Appropriation of Water
The State of Wyoming
United States of America
Department of Interior, National Park Service

National Monument	
RECORDED	
JUL 29 1944	
Custodian	
Clerk	
Handyman	
Ranger	

STATE OF WYOMING } ss
COUNTY OF CHOCOMA
This instrument was filed for record at 4:30
P.M. on the 29 day of
August A.D. 1944 and duly
proven to me by *Frank J. Kelly* on August 29, 1944
Frank J. Kelly
County Clerk and Notary Public for County of Chocoma

PAID	✓
RECEIVED	✓
ADVIS	✓
FILE	✓

Form--SE-9

The State of Wyoming
State Engineer's Office
Cheyenne

Cheyyenne, Wyoming, January 13, 1943

Mr. NATIONAL PARK SERVICE
C/O J. W. Emmett, Acting Sup't
Yellowstone Park, Wyoming



Dear Sir:

Your notice of completion of the application of water to beneficial use through
the Devils Tower Pipe Line No. 1 Ditch, in
before August 31st 1941, diverting water from Spring No. 1
under the conditions of Permit No. 19739
has been received this day and the same has been made a matter of record in this
office.

Yours very truly,

L. C. Bishop, State Engineer

The State of Wyoming
State Engineer's Office
Cheyenne

Cheyenne, Wyoming, January 13, 1943

Mr. NATIONAL PARK SERVICE

c/o J. W. Emmett, Acting Sup't

Yellowstone Park, Wyoming

Dear Sir:

Your notice of completion of the Devils Tower Pipe Line No. 1
on May 31st, 1939, for the appropriation of water from
Spring No. 1 under the
conditions of Permit No. 19739 has been received this day and the same has been
made a matter of record in this office.

Yours very truly,

L. C. Bishop, State Engineer



Form SE-7

c
o
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y

The State of Wyoming
State Engineer's Office
Cheyenne

Cheyenne, Wyoming, January 13, 1943

Mr. NATIONAL PARK SERVICE

c/o J. W. Emmett, Acting Sup't

Yellowstone Park, Wyoming



Dear Sir:-

Your notice of commencement of work on the Devils Tower Pipe Line No. 1
(Ditch)
(Reservoir) on September 1st, 1938,
under the conditions of Permit No. 19739, has been received this day and
the same has been made a matter of record in this office.

Yours very truly,

L. C. Bishop, State Engineer

(COPY)

STATE OF WYOMING
Proof of Appropriation of Water

Devils Tower. D and 2

Permit No. 19739 Date of Priority June 26, 1942.
Name of Ditch or Canal Devils Tower Pipe Line No. 1
Source of Supply Spring No. 1
Tributary of Bella Fourche River

1. Name of Claimant? United States of America, Dept. of the Interior, National Park Service.
2. Postoffice? Devils Tower State? Wyoming
3. Are you the original applicant for Permit No. 19739? Yes
4. If not, what documentary evidence shows your interest in the works constructed under such permit? ---
5. For what purpose is water used? Domestic, recreational, fire protection & irrigation
6. When did construction of the works under permit begin? Before Sept. 1, 1938.
7. When were they completed? Before May 31, 1939.
8. When was the beneficial use of water completed? Before August 31, 1941.
9. Have you a good headgate provided at the point of diversion? Yes.
10. Have the terms of your permit been complied with as to width, depth and grade of your ditch? Yes
11. Give the legal subdivisions of land owned or controlled by you on which water has been used, and if an appropriation of water for irrigation is claimed, give the acreage which has been irrigated in each legal subdivision prior to the time of the expiration of your permit.

Twp.	Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				Total
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
53N	65 W	7										8	4						12
53N	66 W	12													11			5	16

12. (a) Has the water been used beneficially and land irrigated each year since the time for the completion of irrigation stated in your permit? (b) If not, state exceptions.
(a) Yes. (b) ---

13. In what county is the above described land situated? Crook

14. Give amount of your investment in the irrigation works? \$15,000.

15. Are you the owner of the lands described herein? Yes.

THE STATE OF WYOMING,) ss.
County of Crook)

I, Edmund B. Rogers, being first duly sworn, do depose and say that I have read the above and foregoing proof of appropriation of water; that I know the contents thereof; and that the facts stated therein are true.

In Witness Whereof, I have hereunto set my hand this 8th day of November, 1943
the undersigned, _____, familiar with the
above described irrigation works, do hereby state that
the above statements are correct to the best of _____
knowledge and belief.

United States of America,
Department of the Interior, National
Park Service
By Edmund B. Rogers

Subscribed and sworn to before me this 8th day of November, 1943

Edward J. Johnson

Copy mailed Director 12/29/43

Superintendent, Water Division No. 2

DITCH

Proof of Appropriation
Permit No. 19739

Division No. 2 District No.

Ditch

Devils Tower Pipe Line No. 1

Date of Priority

June 26, 1942

Name of Stream

Spring No. 1

Tributary of

Belle Fourche River

Name of Claimant

United States of America,

Dept. of the Interior,

National Park Service

Devils Tower, Wyoming

P. O.

Filed with me this 8th day of Nov.
1943

Edward J. Johnson

Fees Paid \$ Superintendent

Filed in the office of the State Board of
Control this day of
19

Ex-officio Secretary State Board of Control.

Fees Paid \$

FORM A

PERMIT NO. 19729

NOTICE OF COMPLETION RECEIVED

PROOF SUBMITTED

APPLICATION FOR A PERMIT TO DIVERT AND APPROPRIATE THE WATER OF
THE STATE OF WYOMING

WATER DIVISION No. 2

DISTRICT No.

I, Edmund B. Rogers, Superintendentof Yellowstone National ParkCounty of --State of Wyoming

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

1. The name of the applicant is the United States of America,Department of the Interior, National Park Service2. The postoffice address of the applicant ^{is} Devils Tower National Monument,Devils Tower, Wyoming.3. The use to which the water is to be applied is domestic, recreational, fire protection,
and incidental hose irrigation.4. The name of the ^{pipe line} ~~ditch or canal~~ is Devils Tower Pipe Line No. 1.5. The source of the proposed appropriation is a nameless spring hereafter designated
to Draw,
as Spring No. 1, tributary / which is a tributary of Belle Fourche River6. The headgate of the proposed ^{pipe line} ~~ditch or canal~~ is located N 36 Deg. 26 Min. E
734 feet distant from the southwest corner of Section 7 T. 53 N., R. 65 W.,
and is in the SW 1/4 SW 1/4 of Section 7 T. 53 N., R. 65 W.7. The said ^{pipe line} ~~ditch or canal~~ is to be (pipe) 0.19 miles long.8. The carrying capacity of the ^{pipe line} ~~ditch or canal~~ at the headgate is 0.051 cu. ft. per sec.9. (a) The nature of the material to be moved is earth 50%, loose rock 45%, solid rock 5%.(b) Number, length and size of tunnels. None(c) Number, length and size of flumes. None10. The estimated cost of said works is 15,000 Dollars.11. Construction on proposed work will begin within one year from date of approval of this
application.12. The time required for the completion of the ^{pipe line} ~~ditch or canal~~ and other distributing works is (completed)
year.... from December 31st, 1941.....13. The time required to complete the application of water to the beneficial uses stated in this
application is 5 years from December 31st, 1941.....14. The accompanying map is prepared in accordance with the Manual of Regulations and Instruc-
tions for Filing Applications in the State Engineer's Office and is hereby declared a part of this application.

Spring flow varies from 1500 to 10,000 g.p.d. It is collected in 3600 gallon concrete sump from which a gasoline driven Fairbanks Morse pump unit of 23 g.p.m. capacity delivers it to 22,000 gallon reservoir for distribution through 4 inch main. Reservoir is kept as near full as possible for fire protection and serves as distribution rather than storage reservoir for consumptive demand.

Consumptive use is to supply domestic needs of Monument employees and their families, to provide facilities at a public campground and comfort stations, and for general use in the Monument utility area. Limited hose irrigation of shrubbery in immediate vicinity of buildings is possible only when public attendance is light.

Public attendance is largely during a 100 day summer season, has increased from 7000 per year in 1921 to an estimated 53,389 in 1938 and actual count of 31,107 in 1940.

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

~~This is to CERTIFY that I have examined the foregoing application and have rejected same for the following reason:~~

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

~~State Engineer.~~

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:

~~This permit grants only the right to use surplus water of the stream after all prior rights are satisfied.~~

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

The time for completing the work shall terminate on December 31, 19⁴⁴

The time for completing the application of water to beneficial use shall terminate on December 31, 19⁴⁶, and final proof of appropriation shall be made within five years thereafter.

~~The amount of appropriation shall be limited to one cubic foot per second of time for each acre of land reclaimed on or before December 31, 1946 and the additional volume used for purposes on or before said date.~~

Witness my hand this ^{24th} day of ^{November}, A. D. 19⁴²

/s/ L. C. Bishop

L. C. Bishop,

State Engineer.

Filing No. 14 1/370

Permit No. 1973

ORIGINAL

Application for a Permit to Divert and
Appropriate the Water of the
State of Wyoming

DIVISION No. 2

DISTRICT No.

Applicant U.S. Dept. of Interior

National Park Service

Devils Tower National Monument

Address Devils Tower, Wyoming

Ditch Devils Tower Pipe Line No. 1

Source Spring No. 1

Acres Domestic, recreational, fire
protection, and irrigation of
28 Ac.

THE STATE OF WYOMING, }
State Engineer's Office, } ss.

This instrument was received and filed for
record on the 26th day of
June, A. D. 1942,
at 11:00 o'clock A. M.
/s/ L. C. Bishop
L. C. Bishop State Engineer.
Recorded in Book 66 of
Applications, on Page 112.

Form A

1942 E. A. BROWN, CO., PRINTERS & BROADCASTERS, CHEYENNE, WYO.

Fee Paid \$2.00 Map Filed "E"

NOTICE

A Manual of Regulations and Instructions for Filing Applications will be furnished by the State Engineer's Office upon request. By carefully complying with the instructions contained in the Manual, much trouble and delay will be saved the applicant, the surveyor, and the State Engineer's office.

This application must be accompanied by maps in duplicate, prepared in accordance with the Manual, and by a filing fee of two dollars.

Applications returned for corrections must be resubmitted to the State Engineer within ninety days with the corrections properly made; otherwise the filing will be canceled.

This application when approved does not constitute a complete water right. It is your authority to begin construction work, which must be commenced within one year from the date of approval of this application.

Notice of commencement of work, completion of work, and of application of the water to the beneficial uses described in the permit, should be filed in the State Engineer's office before the expiration of the time allowed in the permit.

Requests for extensions of time within which to begin construction, to complete the work, and to make beneficial application of the water must be in writing, stating why the additional time is required, and must be received in the State Engineer's office before the expiration of the time allowed in the permit.

To perfect your water right, notify your Division Superintendent that you are ready to submit final proof. This notice should be sent to the Superintendent as soon as possible after you apply the water to the beneficial uses described in your permit. When you have submitted your proof before the Superintendent it will be considered by the State Board of Control, and, if found to be satisfactory, the Board will issue to you a Certificate of Appropriation which will constitute a completed water right.

Other Supporting Information

NATIONAL PARK SERVICE - REGION TWO
WATER SYSTEM RECORD

DOCKET NO. 1
ALIEN WATER RIGHT NO. _____
MASTER MAP NO. _____

I. LOCATION

a. NAME: Park or Monument Water Right Application & permit 19739
DEVILS TOWER NATIONAL MONUMENT
Source of Supply SPRING #1

Water System Visitor Center, Residences, Administration Building
b. LEGAL DESCRIPTION AND TIE: (Point of Diversion) Surveyed May 1940
SE Corner Sect. 12 T 53N R 66W 6 P.M.
N 36°26'E 739.89'

II. WATER RIGHT

a. NAME OF APPLICANT United States of America, Department of Interior,
National Park Service
Address Devils Tower, Wyoming
b. HOW ACQUIRED Filing
c. PURPOSE OF USE Recreation, Domestic and Fire Protection 28 Acres
d. APPLICATION: No. 19739 Date Filed 9 June 1942 QUANTITY OF
WATER 0.051 Cu.Ft.
Permit No. 19739 Date June 26 1942 per Second
Certification of Appropriation: Date 31 May 1941 No. 23550
Date Notice Posted _____ Hearing Date _____ Priority Date June 26, 1942
Drawing No. NM-DT 6975 Filing Fee \$ 2.00
e. DATE PROJECT STARTED Sept. 1938 Project Completed 31 May 1939
f. CERTIFICATE-INSPECTION _____ 19 _____
g. DATE OF DECREE _____ 19 _____ BENEFICIAL USE Before Aug. 31 1941
h. REMARKS: (W-R transferred, modified claim, etc.)
See permanent file DTNM Water Right Docket No. 2, Water Right Application
and Permit No. 19739 - Certificate 58 - Devils Tower Pipeline -
Priority June 26, 1942.

III. CAPACITY

a. STREAM: Max. Flow _____ Min. Flow _____
1. Type of Diversion Structure _____ Max. Capacity _____
2. Pipe/Ditch Size _____ Capacity _____ Length _____
b. WELL: Max. _____ Gals. Draw Down _____ Ft.
1. Depth of Well _____ Ft. Diameter _____ In.
2. Depth of Water _____ Ft. Water Surface Below Ground _____ Ft.
3. Pump Capacity _____ G.P.M. Working Head _____ Ft.
4. System Pipe Size _____ Capacity _____ Length _____ Ft.
c. SPRING: Est. Max. Flow 10 gal. per min. Est. Min. Flow 3 gal. per min.
1. Pipe/DITCH Size 1 1/2" Capacity _____ Length _____ Ft.
2. Pump Capacity 23 G.P.M. Working Head 137 Ft. approx.

Sheet No. _____

a. Diversion Structure \$ _____ Total \$15,000

b. STORAGE: Reservoir \$ _____ Tank \$ _____

c. TRANSMISSION: Pipe per Foot \$ _____ Total \$ _____
Ditch per Foot \$ _____ Total \$ _____

d. PUMP: \$ _____ Working Head _____ Ft.

e. POWER LINE \$ _____ Fuel Storage \$ _____

a. Filing Date _____ 19____ Date of Hearing _____ 19____
b. SUMMARY REMARKS ON HEARING: _____

a. NAME OF USER _____
Address _____

b. PURPOSE OF PERMIT _____

c. DESCRIPTION & LOCATION POINT OF USE _____

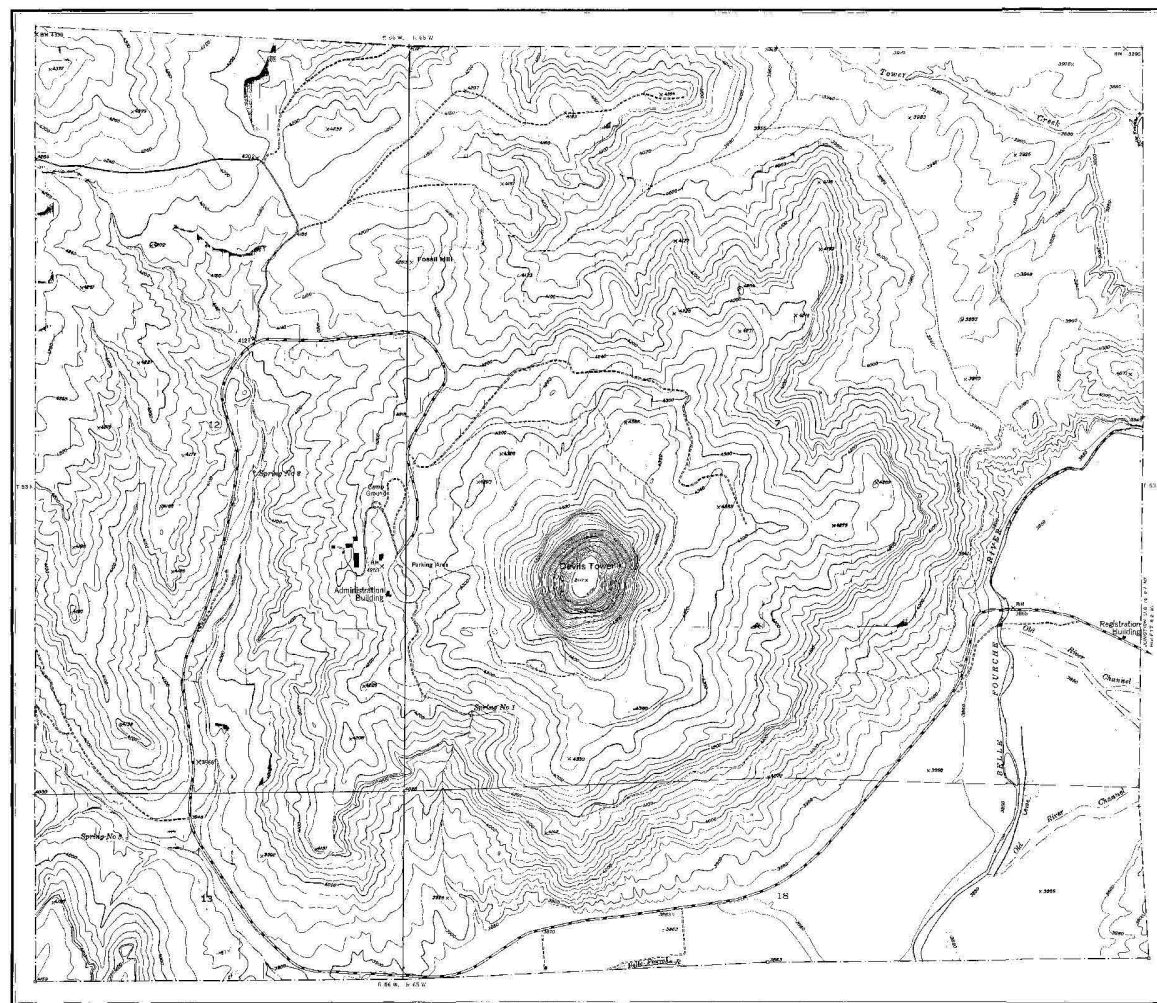
d. RIGHT-OF-WAY DESCRIPTION _____

a. Average Daily Attendance 320 Annual 600 June, July, August

b. Period of Occupancy 19 to 19

c. Consumption: Total Daily Unknown Per Capita

Maps and Miscellaneous Information



Mapped, edited, and published by the Geological Survey

Control by MFGS and LSC&OS.

Topography by plane-table methods 1933

Map revised in 1949

Entire area lies within Devils Tower 1:125,000 Quadrangle



Diagram illustrating the relationship between True North, Magnetic North, and the magnetic declination. True North is a vertical line, Magnetic North is a line to the right, and the angle between them is labeled 'MAGNETIC DECLINATION'.

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT HALF INTERVAL CONTOUR
DATUM IS MEAN SEA LEVEL

THIS MAP IS AVAILABLE IN BOTH SHADED RELIEF AND CONTOUR EDITIONS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO OR WASHINGTON 25, D. C.

ROAD CLASSIFICATION

ROAD CLASSIFICATION

HARD SURFACE ALL WEATHER ROADS		DIRT WEATHERY ROADS	
Heavy-duty	<u>4 LANE 2 WAY</u>	Improved dirt	
Med. wt. duty	<u>2 LANE 2 WAY</u>	Unimproved dirt	
Loose-surface, graded, or narrow		red-surface	
 U. S. Route		 State Route	

DEVILS TOWER NATIONAL MONUMENT, WYO.

1915

Docket Information

Number of Documents in Docket 17

Documents Dated from 5/19/1940 to 7/29/1944

Docket Compiled: 2/15/2011