



WATER-RIGHT DOCKET

Chickasaw National Recreation Area

Docket No: 37

11 UNNAMED SPRING

Preliminary Docket Information

08-14-1995: dockets; august 14, 1995

August 14, 1995

L54(479)

Memorandum

To: Files

From: Owen Williams, Chief, Water Rights Branch *OW*

Subject: Dockets

This is one of seven springs in the "Pavilion group" as defined by Charles N. Gould in 1905. The springs are named:

Big Tom Spring	Docket # 31
Arsenic Spring	32
Little Tom Spring	33
Swords Spring	34
Townsley's Spring	35
Dog Spring	36
#11 Unnamed Spring	37

These springs have also been grouped and called "Pavilion Springs" for which a docket may have existed. Nevertheless, at least according to Gould, there are seven distinct springs and thus a need for seven dockets.

Where it is available, water quality data are included in the CHIC springs dockets. This is done here because of the original purposes for which the park was established. Water quality data would not normally be a part of a docket, but CHIC's springs were viewed as medicinal at the time of the park's establishment. This reason, among others, necessitated the protection and preservation of CHIC springs.

The State of Oklahoma has been informed of the U.S.'s claim to the springs but no quantification of a right under the reservation doctrine, or any other doctrine, has been made.

Card #3	<u>(A)</u> 3C Add Change
Status	A I Active Inactive
Water System	P S
Type of Source	L R S W
	Lake River Spring Well
Legal Source	S G
	Surface Water Ground Water
Priority	[] [] [] [] year month day Quantity Vented [] [] [] [] [] [] [] [] [] [] cub.ft. gal acre ft. minor's in. [] [] [] [] [] [] [] [] [] [] per sec min day month year
Quantity Used	[] [] [] [] [] [] [] [] [] [] cub.ft. gal acre ft. minor's in. per [] [] [] [] [] [] [] [] [] [] sec min day month year [] [] [] [] [] [] [] [] [] [] per sec min day month year
Use of Water	[] [] Primary [] [] Secondary (00) None (01) Wildlife (02) Stockwater (03) Irrigation (05) Campground (06) Domestic (07) Public Supply (08) Municipal (09) Recreation (10) Mining (11) Power (12) Fire Protection (13) Other
Reservation Date	g o z t o i year month day
Date of Adjudication:	[] [] [] [] [] [] year month day
Hydrologic Unit Number	/ / / 3 0 3 0 3

Card #4

(W) 4C
Add Change

Remarks L O C A T E D S O F F E E T N O R T H E A S T O F B I G T
O M S P R I N G . T H E W A T E R F R O N T H I S S P
R I N G C O N T A I N S S U L P H U R . T H E A P P R O X I
M A T E F L O W I S 2 G A L L O N S P E R M I N U T E
A N D A Y P R E S E N T T H E W A T E R I S C O N T A
I N E D I N A C E M E N T B A S I N A R O U N D T I L
I N G . U N D E R C O V E R .

Card #5

(X) 5C
Add Change

Card #6

(A) 6C
Add Change

Card #7

(T) 7C
Add Change

L54(SWR-OM)

MAY 27 1983

Complete letter in

CHIC-30

Mr. James R. Barnett
Executive Director
Oklahoma Water Resources Board
P.O. Box 53585
Oklahoma City, Oklahoma 73152

Dear Mr. Barnett:

Following the National Park Service's "Declaration of Water Rights" to all springs and wells (see Enclosure A for individual listing), at Chickasaw National Recreation Area dated May 9, 1983, enclosed you will find the following additional information:

1. Excerpts of correspondence, office memoranda, etc., dated from the early 1900's generally describing the development of selected springs within the Sulphur Springs Reservation (formerly Platt National Park).
2. Photographs showing visitor use of selected springs through the years.

In addition to the above declarations, the National Park Service obtains water from the following water sources for municipal purposes.

1. City of Sulphur, Oklahoma.
2. Rural Water District No. 1.
3. NPS Water Treatment Plant.

Municipal water purchased from the City of Sulphur and the Rural Water District No. 1 from 1976 to 1982 is as follows:

<u>Year</u>	<u>City of Sulphur</u>	<u>RWD No. 1</u>
1976	1.431	.003
1977	2.199	.021
1978	4.386	.032
1979	3.287	.113
1980	1.035	.066
1981	1.439	.015
1982	1.195	3.037

The above material values are in million of gallons per year.

Supplemental mineral water is obtained from the overflow of an artesian well (Caylor Well), which is located on non-National Park Service property within Sulphur, Oklahoma. The water has been flowing into park land since 1937, as nearly as we are able to determine at this time. A formal agreement reflecting the above verbal agreement, which has been in effect since 1937(?), was entered on June 3, 1961. The initial flow to the park from Caylor Well is estimated at 15 to 20 gallons per minute.

Visitation figures to the area (see Enclosure 3), compiled by the staff of Chickasaw National Recreation Area from 1907 to 1992 are also enclosed. As you will note, visitation to the area shows an increasing trend from 106,332 in 1908 to 2,094,319 in 1992. Visitation has increased in part because of the increasing size of the park and construction or replacement of physical facilities, plus the discovery of the recreational and aesthetic benefits of the area by first time visitors to the area.

Additional information is available, should you and the board request it. The information may take some time to secure as it is stored in Dallas, Texas. Obtaining additional information may require as much as two months work and attendant costs estimated at \$10,000.

Sincerely,

/s/ JACK NECKELS

Associate Regional Director,
Park Operations, SWR

Enclosures 3

bcc:

Field Solicitor, Santa Fe

Superintendent, Chickasaw

Chief, WASO/497

Solicitor, Regional Office, P.O. Box 3156, Tulsa, Oklahoma 74101 (Attn: E. King)
(each w/o enclosures)

GMoore:og:5/26:83

Enclosure A

LISTING OF DECLARATION OF WATER RIGHTS

1. Antelope Springs
2. Buffalo Springs
3. Cunningham Spring
4. Base Spring
5. Big Tom Springs
6. Arsenic Spring
7. Little Tom Springs
8. Swords' Spring
9. Townsley's Spring
10. Dog Springs
11. Unnamed Spring
12. Hillside Spring
13. Beach Springs
14. Beach Springs
15. Beach Springs
16. Sand Springs
17. Bromide Spring
18. Cliff Bromide Spring
19. Unnamed Spring
20. Black Sulphur Spring
21. Sulphur Spring
22. Tuff's Spring
23. Iron Spring
24. Soda Spring
25. Sulphur Springs
26. Sulphur Springs
27. Wilson Spring
28. Churchill Spring
29. Rucker's Spring
30. Iron Spring
31. Jericho Spring
32. Unnamed Springs
33. Vendome Well
- Observation Well No. 1
- Observation Well No. 2

LS4(SMR-OM)

May 9, 1983

Mr. James R. Barnett
Executive Director
Oklahoma Water Resources Board
P.O. Box 55585
Oklahoma City, Oklahoma 73152

Dear Mr. Barnett:

In accordance with an agreement reached during a meeting between members of our respective staffs on April 21, 1983, the National Park Service declares a water claim to all waters issuing from a total of 33 springs which were identified by Dr. Charles N. Gould, Professor of Geology at the University of Oklahoma, in 1906. In addition, the National Park Service declares its claims to water which issue from the Vendome Well, a free flowing artesian well.

Within 2 weeks, the National Park Service will submit under separate cover, two packages consisting of photographs and excerpts of correspondence dating back to the turn of the century, concerning these claims.

Sincerely,

/s/ Robert L. Kerr

Regional Director,
Southwest Region

Separate Cover

cc:

Field Solicitor, Santa Fe)

Superintendent, Chickasaw) each w/copy of enclosure

Chief, WASO/497)

Mr. K. King, Solicitor, Regional Office, P.O. Box 3156, Tulsa, OK 74101 w/enc.

CG:edr:5/9/83

OM

DECLARATION OF OWNERSHIP OF WATER RIGHTS

Page 1 of 2

No. 11-1 Med-Sulphur Artesian Basin
Basin Name

Declaration No. _____ Date received _____

1. Name of Declarant United States of America through National Park Service
Chickasaw
Mailing Address National Recreation Area, Box 201, Sulphur, OK 73086County of Murray State of Oklahoma2. Source of water supply Simpson/Arbuckle Group *(See 8a)
(artesian or shallow water aquifer)

3. Describe well location under one of the subheadings:

a. SW 1/4 NE 1/4 NE 1/4 of Sec. 3 Twp. 15 Rge. 3E 1PM, in
Murray County.b. Tract No. _____ of Map No. _____ of the _____
On land owned by the United States of America4. Description of well: date drilled _____ driller _____ depth _____ feet.
outside diameter of casing _____ inches; original capacity _____ gal. per min.; present
capacity _____ gal. per min.; pumping lift _____ feet; static water level _____ feet (above)
(below) land surface; make and type of pump _____
Make, type, horsepower, etc., of power plant _____
Fractional or percentage interest claimed in well _____5. Quantity of water appropriated and beneficially used 2 gallons per minute *(See 8B) _____
_____ (acre feet per acre)
historical and current uses: public drinking water, live-
for stock watering, education, recreation, fish purposes.
(acre feet per annum) and wildlife including support of existing natural
riparian ecosystem.6. Description of spring: Developed or Undeveloped (Circle One)
Date Developed: Prior to 08-01-1910 by UNKNOWN7. Water was first applied to beneficial use Prior to 08 01 1910
month day yearand since that time has been used fully and continuously for the above described
purpose in Number 5.8. Additional statements or explanations A) Classified as one of seven springs of the
Pavilion Group of Springs by Dr. Charles N. Gould, Geologist, in "Report of Springs"
August 13, 1906. B) Approximate flow determined by Dr. Charles N. Gould in 1905.
C) (See attached.)I, Robert J. [Signature] being first duly sworn upon my oath, depose
and say that the above is a full and complete statement submitted in evidence of
ownership of a valid water right, that I have carefully read each and all of the items
contained therein and that the same are true to the best of my knowledge and belief.Robert J. [Signature] declarant
by _____Subscribed and sworn to before me this 9th day of May, A.D., 1983
My Commission expires February 24, 1987 John A. Whitcomb Nat'l Park Service

8. . This Declaration is provided pursuant to the policy of the Secretary of the Interior to recognize and grant deference to state laws, regulations and procedures where those secure water rights and uses of the United States. This Declaration is given as a matter of comity, cooperation and information. It does not consent to the jurisdiction of the State in regards to judicial or other adjudications, the rights of the United States to the use or amount of water, or the amount described in this Declaration. This Declaration cannot affect vested rights under Federal or State law.

These Declarations concerning ownership of or flows of springs - developed and undeveloped - and wells should be taken and considered in totality as part of the entire Chickasaw National Recreation Area.



UNITED STATES
DEPARTMENT OF THE INTERIOR
OFFICE OF THE SOLICITOR
REGIONAL OFFICE, SOUTHWEST REGION
P.O. BOX 3156
TULSA, OKLAHOMA 74101

April 22, 1983

Mr. James R. Barnett
Executive Director
Oklahoma Water Resources Board
P. O. Box 53585
Oklahoma City, Oklahoma 73152

Re: Determination of Prior Vested Ground Water Rights, Murray County

Dear Mr. Barnett:

In accordance with the conclusions reached during the discussion on April 21, among members of your staff, employees of the National Park Service, and me in the Office of the Chief, Division of Stream Water, concerning the determination of prior vested ground water rights in Murray County as they affect the Chickasaw National Recreation Area, additional time is hereby requested to May 9, 1983, within which National Park Service will submit evidence and information to supplement the record on behalf of historical uses by the National Recreation Area and its predecessor National Park.

It was agreed during our discussion that, subject to your approval of this request for additional time, supplemental information and evidence will be provided to O.W.R.B. by May 9 in order to allow timely completion of the ongoing determination process.

Sincerely yours,

Kathleen King
Department Counsel
National Park Service

cc: Office of the General Counsel, OWRB, Attention: Glen Hammonds

bcc: Regional Director, NPS, Attn: Gary Moore, Hydrological Engineer
Field Solicitor, Santa Fe, Attn: John Harrington

TIS R3E IM

data presented as
inclusion of
the following

Churchill	SW NE	Underl	5 gpm	7-1-02
Spring	E/	Spr.		
Ruckers	SW NE	Underl	3 gpm	7-1-02
Spring	E/	Spr.		
Iron	SW NE	Underl	4.65 gpm	7-1-02
Spring	E/	Spr.		
Jericho	SW NE	Underl	3 gpm	7-1-02
Spr.	E/	Spr.		
Unknown	SW NE	Underl	4.65 gpm	7-1-02
Springs (2)	E/	Spr.		

September 11, 1995

L54(479)

Memorandum

To: Files
From: Owen Williams, Chief, Water Rights Branch
Subject: Land Status Information - CHIC Dockets

Information concerning land status for CHIC is contained in the file folder labeled CHIC Deeds rather than in individual dockets.

Docket Information

Number of Documents in Docket 13
Documents Dated from 4/22/1983 to 9/11/1995
Docket Compiled: 6/14/2016