



WATER-RIGHT DOCKET

Chickasaw National Recreation Area

Docket No: 34

SWORD'S 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.

NATIONAL PARK SERVICE
WATER RIGHTS DATA SHEETOrganization
Code 7510Docket
Classification 7 8 A
Federal Reserved AlienDocket
Number 20

Source Number 20 of 40

Card #1 1A 1C
Add Change

Site SWORDS SPRING

Location 1 Township/Range --- T R Sec A B C D of A B C D of A B C D
2 Lat/Long --- Latitude 343009 S Longitude 0965912
3 Other ---

Card #2 2A 2C
Add ChangeSequence
Number

State 40

County MARRIOTT

Acquired by 1 2 3 4 5
Purchase Appropriation Riparian Reservation Other
(Explain in Remarks)Application
NumberCancellation
Date year month dayPermit
NumberCancellation
Date year month dayCertificate
NumberCancellation
Date year month day

Card #3 3C
Add Change

Status I
Active Inactive

Water System S
Primary Secondary

Type of Source R W
Lake River Spring Well

Legal Source G
Surface Water Ground Water

Priority
year month day

Quantity Vested
cub.ft. gal. acre ft. miner's in.

per
sec min day month year

Quantity Used
cub.ft. gal. acre ft. miner's in.

per
sec min day month year

Use of Water
Primary Secondary

(00) None (05) Campground (09) Recreation (13) Other
(01) Wildlife (06) Domestic (10) Mining
(02) Stockwater (07) Public Supply (11) Power
(03) Irrigation (08) Municipal (12) Fire Protection

Reservation Date
year month day

Date of Adjudication
year month day

Hydrologic Unit Number

Card #4 4C
Add Change

Card #5 5C
Add Change

Card #6 6C
Add Change

Card #7 7C
Add Change

Remarks L O C A T E D I N F E E T N O R T H W E S T O F B I G T
O M S T R I N G . T H E W A T E R F R O M 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 5 G A L L O N S P E R M I N U T E
A N D A T 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 .

LS4(S&R-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	4.383	.032
1979	3.287	.133
1980	1.035	.060
1981	1.639	.015
1982	1.195	3.037

The above metered 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 1982 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 1982. 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: K. 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

L54(SWR-OM)

May 9, 1983

Mr. James R. Barnett
Executive Director
Oklahoma Water Resources Board
P.O. Box 53585
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)

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

Moore:edr:5/9/83

OM

DECLARATION OF OWNERSHIP OF WATER RIGHTS

page 1 of 2

No. 8, St s' Spring - Sulphur Artesian Basin
Basin Name

Declaration No. _____ Date received _____

1. Name of Declarant United States of America through National Park ServiceMailing Address Chickasaw 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. 1S Rge. 3E 1PM, in
Murray County.

b. Tract No. _____ of Map No. _____ of the _____.

On land owned by the United States of America

4. 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 5 gallons per minute *(See 8B)
historical and current uses: (acre feet per acre)
public drinking water, livestock watering, education, rec-
for reation, fish and wildlife, including support purposes.
(acre feet per annum) _____ of existing natural riparian vegetation.

6. Description of spring: Developed or Undeveloped (Circle One)

Date Developed: prior to 08-01-1906 Unknown7. Water was first applied to beneficial use prior to 08 01 1906
month day year

and 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 Pavil-lion Group of Springs by Dr. Charles N. Gould in "Report of Springs", August 13, 1906.B. Approximate flow determined by Dr. Charles N. Gould in 1906 ~~4-11-13~~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 21, 1987 Berta S. Whitman Notary Public

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
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

T:5 R3E IM

[illegible]

data presented in
declaration I claim
ownership of.

Churchill	SW NE	Underl	Sepm	7-1-02
Spring	8/	Spr.	3gpm	7-1-02
Ruckers	SW NE	Underl	4.65 gpm	7-1-02
Spring	E/	Spr.	3gpm	7-1-02
Tron.	SW NE	Underl	4.65 gpm	7-1-02
Spring	E/	Spr.	3gpm	7-1-02
Jericho	SW NE	Underl	4.65 gpm	7-1-02
Spr.	8/	Spr.	3gpm	7-1-02
Unknown	SW NE	Underl	4.65 gpm	7-1-02
Springs (2)	8/	Spr.	4.65 gpm	7-1-02

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