



Docket No: 14

Preliminary Docket Information

00-00-0000: water docket information

[illegible]

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.

Other Supporting Information

8. Vendome Well	Latitude	34°30'20" N	longitude	96°58'22" W	(Indian
Buffalo Springs	"	34°30' 9" N	"	96°56'20" W	Meridian)
Antelope Springs	"	34°30'17" N	"	96°56'28" W	
Travertine Creek joins Rock Creek	"	34°30'14" N	"	96°58'16" W	
Rock Creek enters Park	"	34°30'29" N	"	96°58'28" W	
Rock Creek leaves Park	"	34°29'35" N	"	96°59'24" W	

APPENDIX FOR SOURCE DATA

Source No./Names _____

Power Source _____ Motor: Make _____ HP _____
(Electric, Gas, Generator)

RPM _____ Type _____ Phase _____ Cycles _____

Pump Housing: Type Const. _____; Size x x
(Walls) (Roof) (W x L x H)

Control: Automatic _____
(Float, Electrode, Pressure, Time, etc.)

Manual _____

Other _____
(Explain)

History: (Vendome Well)
Driller or Construction Co. _____ unknown _____
(Name) (Address)

Date Drilled: / / 1922 Pump Intake Setting NA ft.
Mo. Da. Yr.

Method Drilled: unknown
(Air, Rot, Bored, Cable, Dug, Hyd. Pot, Jetted,
Air Percussion, Reverse Rotary, Trenching, etc.)

Lift Type: _____
(Air, Bucket, Cent, Jet, Nose, Piston, Submerg, Turb, etc.)

Hgt. of Casing above Ground _____ ft. Static Water Level _____ ft.
(From top of casing to water level)

Drawdown NA ft. Q at Specified Drawdown _____

Method of Measurement:

Static Water Level NA
(Air Line, Steel Tape, Electric Probe, etc.)

Drawdown NA
(Air Line, Steel Tape, Electric Probe, etc.)

Remarks: 1) see addendum: Legal considerations re Vendome Well; 2)
(e.g. see addendums for chemical analysis, water usage, etc.)
Flow measured at 2500 gpm 12/1/59; 3) well drilled to depth of 365 ft.;
4) channel to Travertine Creek constructed by CCC in the thirties.

Remarks regarding source data in general: Buffalo Springs, Antelope Springs and Vendome Well are the principal contributors to Travertine Creek which feeds into Rock Creek as it flows through the Park boundaries. All three sources are artesian. Vendome averages approx. 2500 gpm. Buffalo and Antelope Springs vary between 0 and 2500 gpm.

April 23, 1971

#1 Travertine Creek

PH	7.3
DO	8.8 ppm
P Alkalinity	0
M Alkalinity	312 ppm
Total Hardness	242 ppm
Calcium Hardness	204 ppm
Bicarbonate	381 ppm
Calcium	82 ppm
Magnesium	9 ppm
Carbonates	0
Chlorides	4 ppm
Color	0
Turbidity	0
Manganese	0.1 ppm
Sulfate	7 ppm
Non-Carbonate Hardness	0

PHOTOGRAPHIC ADDENDUM FOR PLATT NATIONAL PARK



TRAVERTINE CREEK

Docket Information

Number of Documents in Docket 7

Documents Dated from 4/23/1971 to 9/11/1995

Docket Compiled: 6/13/2016