



WATER-RIGHT DOCKET

Chiricahua National Monument

Docket No: 2

CAMPGROUND WELL

Preliminary Docket Information

00-00-0000: location of well #1; 1979

DATE: July 12, 1979

DOCKET (FILE) TITLE _____

REGION Western ANMA Chiricahua National Monument

SITE Campground Well (Well #1)

STATE Arizona COUNTY Cochise DOCKET NO WR #2

LOCATION SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec.26 T16S R29E

REGIONAL BASIN _____ LOCAL BASIN _____

ACQUIRED BY Reservation

APPROPRIATION _____ PERMIT _____ CERTIFICATE _____

ACTION DUE _____ PRIORITY _____ RESERVATION June 10, 1938

QUANTITY 5 gpm USE Public Supply and Domestic

STATUS Active SOURCE Ground Water - Well

REMARKS Hydrologic Unit #15050201

NARRATIVE:

On July 3, 1962, a 116 foot well was completed in the campground area of the monument. This well supplied the campground, ranger station, and headquarters complex. It is currently the primary source for the area. While no state filings have been made on the site, it is located on land transferred from Coronado National Forest in 1938 (originally withdrawn from the public domain in 1898).

Two other wells were drilled previous to the above one, both located in NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec.35 T16S R29E. One did not yield enough water and was abandoned, while the other is theoretically available for use if needed. However, both were paved over and now sit under a parking lot.

Completed by T. Kern

CHIR WR #2

NATIONAL PARK SERVICE
WATER RIGHTS DATA SHEETOrganization
Code 8620Docket
Classification F B A
Federal Reserved AlienDocket
Number 02

Source Number 01 of 01

Card #1 1A 1C
Add Change

Site WELC #1 HEADQUARTERS WELC

Location 0 Township/Range --- T 6 S R 9 E Sec 06 A B C D of A B C D of A B C D
NE¼ NW¼ SE¼ SW¼ NE¼ NW¼ SE¼ SW¼

2 Lat/Long --- Latitude N S Longitude
deg min sec deg min sec

3 Other ---

Card #2 2A 2C
Add ChangeSequence
Number 01 State 04 County COCHISE

Acquired by 1 2 3 4 5
 Purchase Appropriation Riparian Reservation Other
 (Explain in Remarks)

Application
Number Cancellation
Date
year month dayPermit
Number Cancellation
Date
year month dayCertificate
Number Cancellation
Date
year month day

Card #	4A	4C	Remarks
Card #4	Add	Change	WELL IS 16 FEET DEEP, PRIMARY SOIL RCE FOR THE AREA.
Card #5	5A	5C	
Card #6	6A	6C	
Card #7	7A	7C	

L54 (WR-RNW)

June 4, 1982

Mr. Wesley E. Steiner, Director
Department of Water Resources
99 E. Virginia Avenue
Phoenix, Arizona 85004

Reference: Arizona Groundwater Management Act
(1980), A.R.S. 45-593

Dear Mr. Steiner:

Enclosed are the completed well registration forms for existing wells within the State of Arizona owned by the United States Government, Department of the Interior, National Park Service, Western Region. These forms have been completed for the following areas: Casa Grande National Monument (1 well), Chiricahua National Monument (8 wells), Coronado National Memorial (6 wells), Fort Bowie National Historic Site (1 well), Grand Canyon National Park (no wells), Lake Mead National Recreation Area (14 wells), Montezuma Castle National Monument (3 wells), Organ Pipe Cactus National Monument (21 wells), Petrified Forest National Park (3 wells), Saguaro National Monument (14 wells), Tonto National Monument (1 well), Tumacacori National Monument (3 wells), Tusigoot National Monument (1 well), and Walnut Canyon National Monument (1 well). The location of these National Park Service areas are shown on the enclosed map (in red).

Of the total 77 wells being registered, 12 wells have a pump capacity exceeding 35 gallons per minute and therefore payment in the amount of \$120.00 (\$10.00 X 12) will be forwarded to your office by the U.S. Treasury Department under separate cover as the registration fee for these non-exempt wells.

If there are any questions with regard to this matter, or if we can be of further assistance, please contact Gerard S. Witucki, Chief, Division of Water Resources, (415) 556-8660, of this Office.

Sincerely yours,

For (Sgt.) John D. Cherry
Howard H. Chapman
Regional Director, Western Region

Enclosures

See attached page for bcc's.

Forms sent in duplicate to state as requested

Reed *6/4/82*
Burk *6/4/82*
Mills *6/4/82*
Cherry *6/4/82*
Reg. Dir. *6/4/82*

Draft Reviewed by:

Witucki

(WR)JWW:Reed:Witucki:ms:6/4/82:6-8660

DEPARTMENT OF WATER RESOURCES
 99 EAST VIRGINIA AVENUE
 PHOENIX, ARIZONA 85004



REGISTRATION OF EXISTING WELLS

PRINT OR TYPE - FILE IN DUPLICATE

Declaration: The United States gives this notification to the State in the interest of coal, and does not concede that the State has power to regulate the rights of the United States to the use of water.

REGISTRATION FEE (CHECK ONE)

EXEMPT WELL (NO CHARGE) ☐

NON-EXEMPT WELL - \$10.00 ☒

FOR OFFICE USE ONLY

REGISTRATION NO. 55- 629082

FILE NO. DX-2926 docl

FILED 6-9-82 AT 1:30

(DATE) (TIME)

INA _____

AMA _____

- Name of Registrant:
 National Park Service, Western Region, Division of Water Resources
 450 Golden Gate Ave., Box 36063, San Francisco CA 94102
 (Address) (City) (State) (Zip)
- File and/or Control Number under previous groundwater law:
 (File Number) _____ (Control Number) 35
- The well is located within the SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 26, of Township 16 S N/S, Range 29 E E/W, G & SRB & M, in the County of Cochise.
 - If in a subdivision: Name of subdivision _____, Lot No. _____, Address _____.
- The principal use(s) of water (Examples: irrigation - stockwater - domestic - municipal - industrial)
Public supply, domestic, fire protection
- If for irrigation use, number of acres irrigated from well _____.
- Owner of land on which well is located. If same as Item 1, check this box ☒

 (Address) (City) (State) (Zip)
- Well data (If data not available, write N/A)
 - Depth of Well 116 feet
 - Diameter of casing 6.6 inches
 - Depth of casing 116 feet
 - Type of casing steel, perforated from 46-116 ft below land surface datum
 - Maximum pump capacity 50 gallons per minute.
 - Depth to water 28 feet below land surface.
 - Date well completed July 2, 1962
 (Month) (Day) (Year)
- The place(s) of use of water. If same as Item 3, check this box ☒.
SW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 25 Township 16 S Range 29 E
NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 35 Township 16 S Range 29 E
Chiricahua National Monument - Campground Well
 Attach additional sheet if necessary.
- DATE JUN 3 1982 SIGNATURE OF REGISTRANT (Sgd) Gerard S. Witucki
 GERARD S. WITUCKI
 CHIEF, DIVISION OF WATER RESOURCES

CHANGE OF WELL INFORMATION

Registration Number 55- 629082I request the following information be changed in Well File Number D(16-29)26dad

Date _____, 19____

Signature of Well Owner _____

STATEMENT OF CHANGE OF WELL OWNERSHIP

I, _____, state that I am (no longer) the (new)
owner of the well described below:

Township _____ Range _____ Section _____, _____ $\frac{1}{4}$ _____ $\frac{1}{4}$ _____ $\frac{1}{4}$.

Registration #55- _____ File No. _____

Previous Owner _____

New Owner _____

Address _____

Address _____

City _____

State _____

Zip _____

City _____

State _____

Zip _____

NOTE: ARS 45-593 requires that the Department be notified of change of well ownership and that the well owner is required to keep the Department's well registration records current and accurate. Well data and ownership changes must be submitted within 30 days after changes take place.

NOTE: SAVE THIS FORM TO REPORT FUTURE
CHANGES IN OWNERSHIP OR WELL DATA
SUCH AS PUMP CAPACITY, ETC.

Other Supporting Information

REPORT OF WELL DRILLER

This report should be prepared by the driller in all detail and filed with the State Land Commissioner following completion of the well.

1. OWNER United States Government,
Chiricahua National Monument, National Park Service, Dept. of Interior.
Name
Don Cabañas, Arizona
Address

2. Lessee or Operator.....
Name
Address

3. DRILLER WILCOX PUMP & EQUIPMENT CO.
Name
BOX 907 - WILCOX, A RIZONA
Address

4. Location of well: Twp. 16.S Rge. 29.E Section 26 SE $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$
16-acre subdivisions

5. Intention to Drill File No. Permit No.

DESCRIPTION OF WELL

6. Total depth of hole 116' (2' Casing Above Ground) Total 118'

7. Type of casing Steel

8. Diameter and length of casing 5 5/8 from 0 to 118' in. from to in. from to

9. Method of sealing at reduction points None

10. Perforated from 48' to 118' from to from to from to

11. Size of cuts 3/16 x 1' Number of cuts per foot 3

12. If screen was installed: Length ft. Diam. in. Type None

13. Method of construction Drilled
drilled, dug, driven, bored, jetted, etc.

14. Date started 6 21 1962
Month Day Year

15. Date completed 7 2 1962
Month Day Year

16. Depth of water 263 ft.
If flowing well, so state.

17. Describe point from which depth measurements were made, and give sea-level elevation if available.
Ground Level

18. If flowing well, state method of flow regulation None

19. REMARKS: Test Pumped 97 GPM - Max.
Test Pumped 10 hrs Drawdown 11'3"
at 78 GPM
Recovery of Well: Water Came to within
1 Ft. of original static in 1st
hour after pump stopped.

DO NOT WRITE IN THIS SPACE

OFFICE RECORD

Received..... by.....

Filed..... by.....

File No.....

(Well Log to Appear on Reverse Side)

FORM NO 9-1904-A

SI 0 (D-16-29) 26 dad

Recorded by William Reed
NATIONAL PARK SERVU.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
GROUND WATER SITE INVENTORY
SITE SCHEDULEDate 8/29/1980Check Only ☒ English ☐ Metric Units

GENERAL SITE DATA (D)

Site Ident No 320039109211700 RG Number R-0* Transaction T-0 D M V*
 Site-Type 2-C D H I M P T W* Date 3-C U L M* Reporting Agency 4-
 Project No. 5- District 6- State 7-04* County (or town) COCHISE B-003*
 Latitude 8-32.0039* Longitude 10-1.092117* Lat-Long Accuracy 11-0 F T M*
 Local Number 12-D-16-29 26 dad Land Net Loc. 13-SENESE 26 T 16 S R 29 E
 Location Map 14-COCHISE HEAD Scale 15-62500*
 Altitude 16-5340* Method of Measurement 17-A L M* Accuracy 18-20*
 Topo Setting 19-D C E F H K L O P S T U W* Hydrologic Unit (OWDC) 20-15050201*
 Date of First Construction/Completion 21-07 03 1962* Use of Site 22-A D E G H O M P R S T U W X Z*
 Use of Water 24-A B C D E F H I M N P R S T U Y Z*
 Secondary Water Use 25-H* Tertiary Use of Water 26-F* Depth of Well 27-116* Depth of Well 28-116* Source of Depth Date 29-D*
 Water Level 30-28.20* Date Measured 31-08 21 1980* Source 33-0*
 Method of Measurement 34-A C E G H L M R T V Z*
 Site Status 37-D F G H O P R S T V X Z* STATIC WATER LEVEL
 Source of Geohydrologic Data 35-* Pump Used 35-* Measuring Point 266-* Measuring Point Date 267-*

OWNER IDENTIFICATION (1)

R-158* T-0 D M* Date of Ownership 159-*/*/*
 Name: Last 161-NATIONAL First 162-PARK SERV Middle Initial 163-*

OTHER SITE IDENTIFICATION NUMBERS (1)

R-188* T-A D M* Ident 180-* Assigner 191-*
 Ident 190-* Assigner 191-*

SITE VISIT DATA (1)

R-186* T-0 D M* Date of Visit 187-08 21 1980* Name of Person 188-BILL REED

FIELD WATER QUALITY MEASUREMENTS (1)

R-192* T-0 D M* Date 193-08 21 1980* Geohydrologic Unit 185-*
 Temperature 196-0 0 0 1 0* Degrees C 197-17.5*
 Conductance 196-0 0 0 9 5* μ Mhos 197-35.0*
 Other (STORET) Parameter 198-* Value 197-*
 Other (STORET) Parameter 198-* Value 197-*

FOOT NOTES:

① Source of Data Codes

S D O A R I G Z
 reporting, driller, owner, other gov't, other logs, geologist, other agency, reported

* Next location map: Cochise Head, 24,000 -- W. Reed 3/27/81

CHIR (CAMPGROUND WELL)

GEOHYDROLOGIC UNIT DESCRIPTIONS (1)									
R = 90 *	T = A D M *	Entry No 256 #	Depth to Top 91 =	Depth to Bottom 92 =					
Unit Identifier 93 =									
Lithology 96 =									
Lithologic Modifier 97 =									
AQUIFER DATA (2)									
R = 94 *	T = A D M *	Geohydrologic Unit Entry No 256 #							
Date 95 #	Water Level 126 =	% Water Contributed 132 =							
GEOHYDROLOGIC UNIT DESCRIPTIONS (1)									
R = 90 *	T = A D M *	Entry No 256 #	Depth to Top 91 =	Depth to Bottom 92 =					
Unit Identifier 93 =									
Lithology 96 =									
Lithologic Modifier 97 =									
AQUIFER DATA (2)									
R = 94 *	T = A D M *	Geohydrologic Unit Entry No 256 #							
Date 95 #	Water Level 126 =	% Water Contributed 132 =							
PERTINENT REMARKS									
R = 183 *	T = A *	185 =							
New Card Same R&T		185 =							
		185 =							

NOTES:

This well is located at the campground that is north of the park's Visitor Center. The well is Southwest of the confluence of the wash of Surprise Canyon with the wash of Bonita Canyon and is between two inner loop campsites. There is a small well house at this site. This well supplies the campground and Visitor Center's needs.

W. Reed
10/9/80



Chiricahua
Well # (D-16-29) 26 dad
Campground Well



Chiricahua, Campground Well, looking South.
This well is located in this pumphouse
(back view) located within campground area
of park. GSA vehicle is parked at a turnout
for one of the campsites.

W. Reed
8/21/80

CHIRICAHUA NAT. MON. —

0-15' - 90% SA to SA ^{lavender} rhyolite (smaller grains more rounded);
4% SA ^{oliv.} basalt; 6% ss, gteite, gneiss, gte, ls - all detrital.

5-15' - 95% SA to SR ^{lav.} rhyolite; 3% SA ^{oliv.} basalt; 2% SR
ss, gneiss, gteite, caliche, ls.

15-25' - 94% A to SA ^{lav.} rhyolite; 5% SA to SR ^{oliv.} basalt; 1%
gteite and ss - SR.

25-35' - same as 15-25'

35-45' - 97% SR to SA ^{lav.} rhyolite; 3% SA to SR ^{oliv.} basalt

45-55' - 70% A to SA red rhyolite; 30% SA ^{lav.} rhyolite; trace ss ^{low}

55-65' - same as 45 to 55'

65-75' - 25% white ^{welded} tuff - angular to SA; 40% SA red rhyolite
35% SA ^{lav.} rhyolite; trace basalt and dunite.

75-85' - 80% white ^{welded} tuff - angular; 15% ^{lav.} rhyolite - ang.; 5%
red ang. rhyolite, trace olive-basalt.

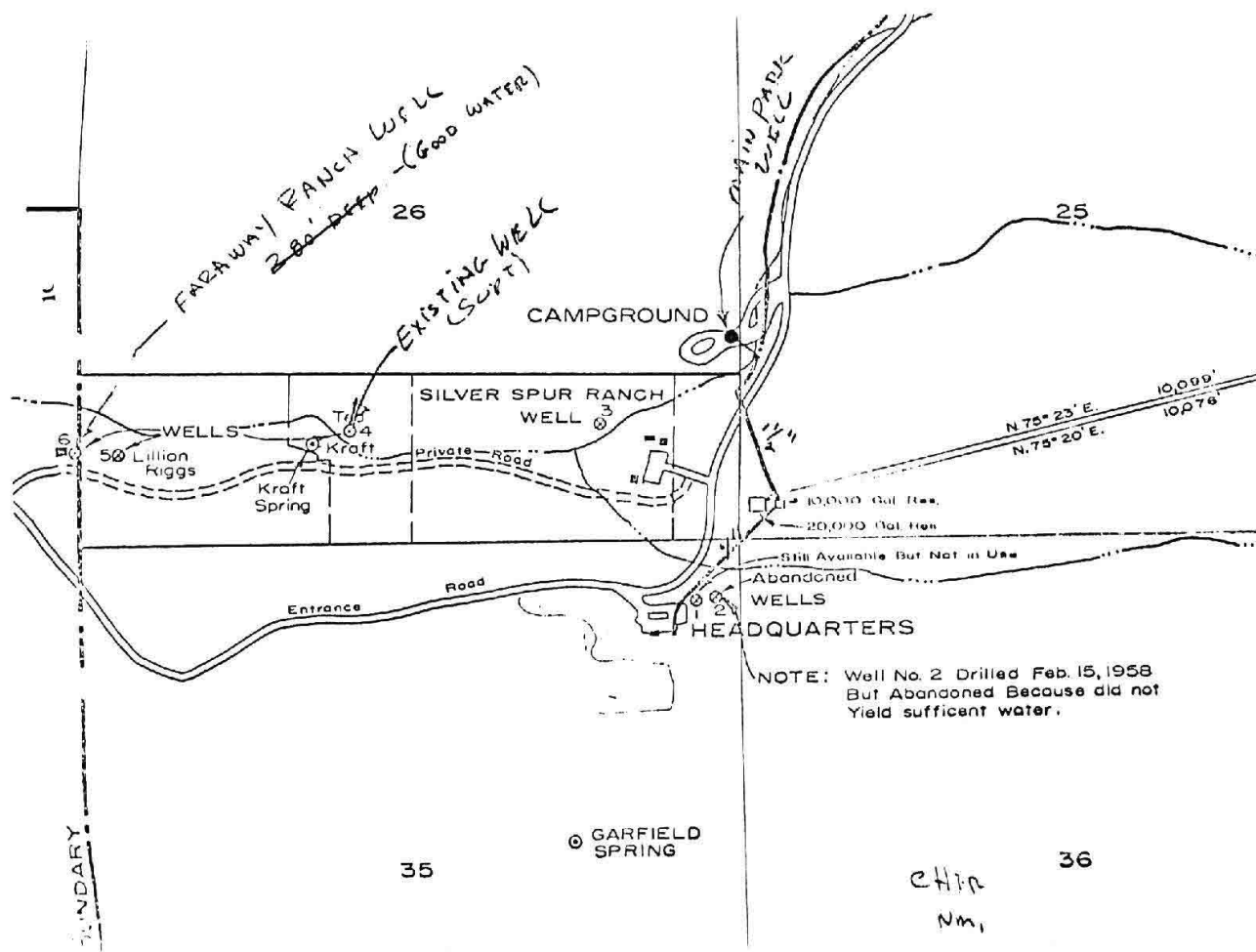
85-95' - 80% white-welded-tuff - angular; 20% SA ^{lav.} rhyolite
trace ^{oliv. bas.}

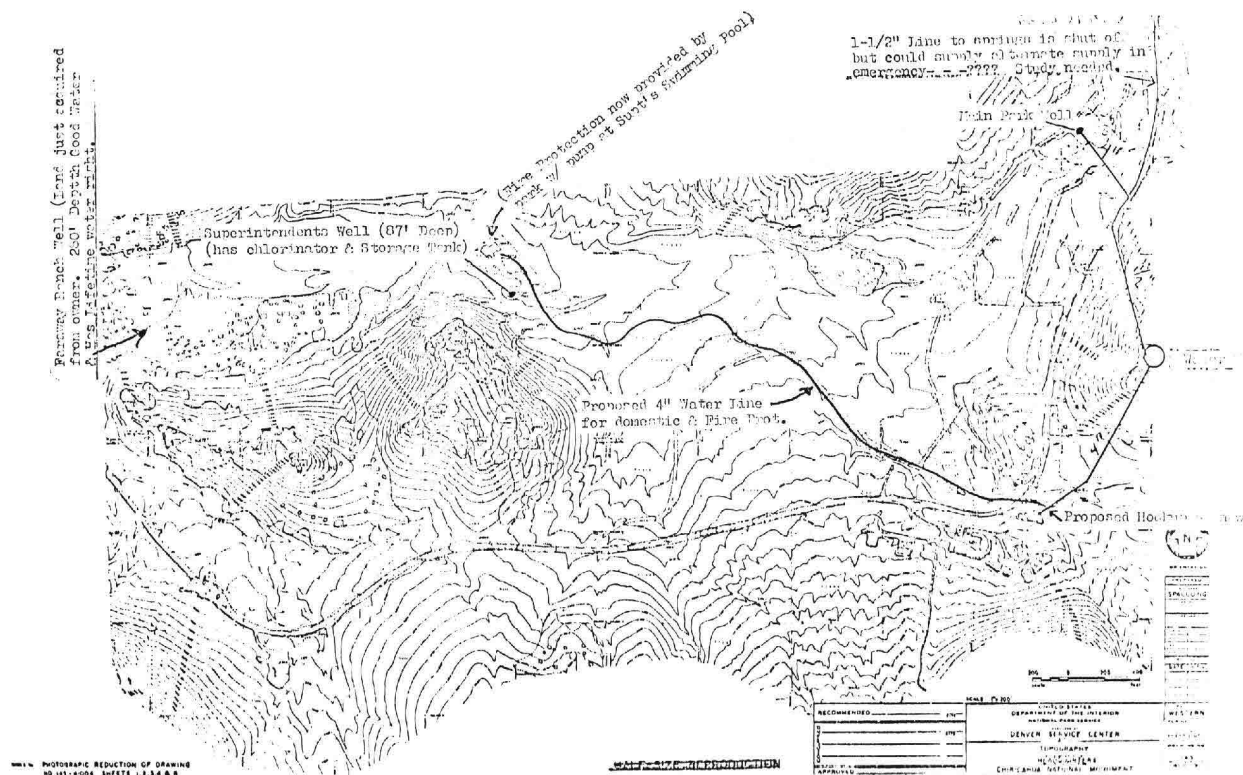
95-105' - 85% wh. weld tuff - ang; 13% ^{lav.} rhyolite - SA; 2% SA ^{oliv.} basalt; trace red rhyolite

~~SCHIFFMAN'S~~
 Sampled
 Rel. 1962
 CHIRACAHUA NATION.
 (D-16-29)
 0% Lab # 1388

Pen	Feet	Total	Less Fine	Sand	Fines	Sand	Gravel
0	0-15	16	-	4			
1	5-15	11	-	1/2			
2	15-25	7	-	1/3			
3	25-35	10	-	1/3			
4	35-45	8	-	1/3			
5	45-55	1+	-	1/4			
6	55-65	2	-	1/3			
7	65-75	1	-	1/4			
8	75-85	2	-	1/3			
9	85-95	4	-	1			
10	95-103	4	-	1/4			
#							

Maps and Miscellaneous Information





Docket Information

Number of Documents in Docket 15

Documents Dated from to

Docket Compiled: 2/3/2011