



WATER-RIGHT DOCKET

Chiricahua National Monument

Docket No: 9

HEADQUARTER'S WELL

State Water Rights Documentation

00-00-0000: letter to mr. steiner

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), Tuzigoot 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

Burke

Mills

Cherry

Reg. Dir.

Draft Reviewed by:

Witucki

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

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



REGISTRATION OF EXISTING WELLS

INSTRUCTIONS ON BACK OF THIS FORM BEFORE COMPLETING
PRINT OR TYPE - FILE IN DUPLICATE

Declaration: The United States gives the
of Irrigation to the State in the interest
of county, 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. 629147
FILE NO. D16-29135 aac
FILED 6-9-82 AT 1:30
(DATE) (TIME)
INA _____
AMA _____

1. 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)

2. File and/or Control Number under previous groundwater law:

(File Number) _____ 35- _____
(Control Number)

3. a. The well is located within the NE 1/4 NE 1/4 NE 1/4, Section 35,
of Township 16 S, Range N/S, 29 E, E/W, G & SRB & M, in the
County of Cochise.

b. If in a subdivision: Name of subdivision _____,
Lot No. _____, Address _____.

4. The principal use(s) of water (Examples: irrigation - stockwater - domestic - municipal - industrial)
Unused

5. If for irrigation use, number of acres irrigated from well _____.

6. Owner of land on which well is located. If same as Item 1, check this box ☒

(Address) (City) (State) (Zip)

7. Well data (If data not available, write N/A)

a. Depth of Well 55 feet
b. Diameter of casing 6 1/2 inches
c. Depth of casing 55 feet
d. Type of casing steel, perforated from 10 - 45 ft below land surface datum
e. Maximum pump capacity N/A gallons per minute.
f. Depth to water 12 feet below land surface.
g. Date well completed Feb. 15, 1958
(Month) (Day) (Year)

8. The place(s) of use of water. If same as Item 3, check this box ☐

1/4 1/4 1/4, Section _____ Township _____ Range _____
1/4 1/4 1/4, Section _____ Township _____ Range _____

Chiricahua National Monument - Headquarters Drilled Well

Attach additional sheet if necessary.

9. 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 629147I request the following information be changed in Well File Number D(16-29)350aa

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 _____, _____¹/₄ _____¹/₄ _____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

FORM NO. 9-1904-A

FNO (D-16-29) 35aaa 3

HQRS. Arched Well

Date 4/27/81

Recorded by William B. Reed
Nat'l Park ServU.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
GROUNDWATER SITE INVENTORY
SITE SCHEDULECheck One ☒ English ☐ Metric Units

GENERAL SITE DATA (1)

Site Ident No. 320019109312002 RG Number R-0* Transaction T-0 D M V *
 add, delete, modify, verified

Site-Type 2- C D H I M P T W * Reliability 3- C U M * Reporting Agency 4- W P S *
 collector, drain, sinkhole, connector, multiple, pond, tunnel or, well
 field checked, unchecked, location not, minimal
 accurate data

Project No. 5- 320019109312002 District 6- 04* State 7- 04* County (or town) COCHISE 8- 003*

Latitude 9- 32 00 19 * Longitude 10- 109 31 20 * Lat Long Accuracy 11- 0 F T M *
 deg min sec deg min sec sec, 5 min, 10 sec, Min

Local Number 12- D-16-29 35 aaa 3 Land Net 13- NEVENS 35 T 16 S R 29 E
 Loc. 1/4 3/4 1/4 section township range merid

Location Map 14- COCHISE HEAD Scale 15- 24000 *

Altitude 16- 5380. * Method of Measurement 17- A L W * Accuracy 18- 20 *
 altimeter level map

Topo Setting 19- D C E F H K L O P S T U W * Hydrologic Unit (LOWDC) 20- 15050201 *
 depression, stream, dunes, flat, hilltop, sink, swamp, offshore, piedmont, alluvial, terrace, undulating, valley, upland
 flat, drain

Date of First Construction/Completion 21- 02 15 1958 * Use of 23- A D E G H B M P R S T W X Z * CAPPED AND PAVED OVER
 month day year site arched, drain, sec, seismic, heat, oblique, mine, pit or recharge, seepage, test, unused, water, waste, destroyed, drawal

Use of Water 24- A B C D E F H I M N P R S T U Y Z *
 arched, potting, commercial, domestic, power, fire, domestic, irrigation, medicinal, industrial, public, recreation, stock, institution, unused, gas, other

Secondary Water Use 25- * Tertiary Use 26- * Depth of Hole 27- 55.0 * Depth of Well 28- 55.0 * Source of 29- D *
 Depth Date

Water Level 30- 12.0 * Date Measured 31- 02 15 1958 * Source 33- D *
 month day year

Method of Measurement 34- A C E G H L M R S T V Z * not reported
 spring, calibrated, uncalibrated, pressure, calibrated, geophysical, manometer, reported, steel, electric, calibrated, other
 gauge, pressure gauge, logs tape, tape, electric, tape

Site Status 37- D F G H I J P R S T V X Z * static water level
 dry, flowing, nearby, nearby, obstruction, pumping, nearby, nearby, foreign, surface water, other
 flowing, recently, pumped, pumped, nearby, nearby, substance, effects

Source of Geohydrologic Data 38- * Pump Used 39- * Measuring Point 267- * Measuring Point Date 267- *
 month day year

OWNER IDENTIFICATION (1)

R-158 * T-0 D M * Date of Ownership 159- */ */ *
 add, delete, modify month day year

Name: Last 161- NATIONAL First 162- PARK SERV * Middle Initial 163- *

OTHER SITE IDENTIFICATION NUMBERS (1)

R-189 * T- A D M * Ident 190- * Assigner 191- *
 add, delete, modify

New Card Same R & T Ident 190- * Assigner 191- *

SITE VISIT DATA (1)

R-186 * T- A D M * Date of Visit 187- */ */ * Name of Person 188- */ */ *
 add, delete, modify month day year

FIELD WATER QUALITY MEASUREMENTS (1)

R-192 * T- 0 D M * Date 193- 02 14 1958 * Geohydrologic Unit 195- *
 add, delete, modify month day year

New Card Same R thru 195 Temperature 196- 0 0 0 1 0 * Degrees C 197- *
 Conductance 196- 0 0 0 8 5 * μ Mho 197- 197. *

Other (STORET) Parameter 196- * Value 197- *

Other (STORET) Parameter 196- * Value 197- *

FOOTNOTES

① Source of Data Codes:

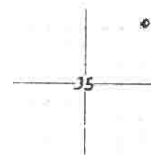
S 0 A R L G Z
 reporting, other, owner, other, geol., other, logs, geologist, other
 agency reported

CHRISTIANHA NATIONAL MONUMENT

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

NOTES see notes on draft site schedule recorded by W. Werrell for (D-16-29) 35aaal and see PLATE 17 and pages 213-214, Geological Survey Water Supply Paper 1475-H. This site was capped and abandoned soon after completion due to poor yield. Since that time this well and near-by dug well, (D-16-29) 35aaal, have both been paved over during construction of visitor center parking lot.

W.B. Reed
4/27/81



Well No. (D-16-29) 35 222 2

Latitude-longitude N
d m s S
d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Section:

 Drainage Basin: Subbasin:

Top of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (D) (C) (E) (F) (H) (K) (L)
(G) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR
AQUIFER: system series aquifer, formation, group
Lithology: Origin: Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft

MINOR
AQUIFER: system series aquifer, formation, group
Lithology: Origin: Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft Source of data:

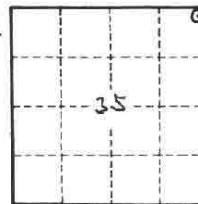
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

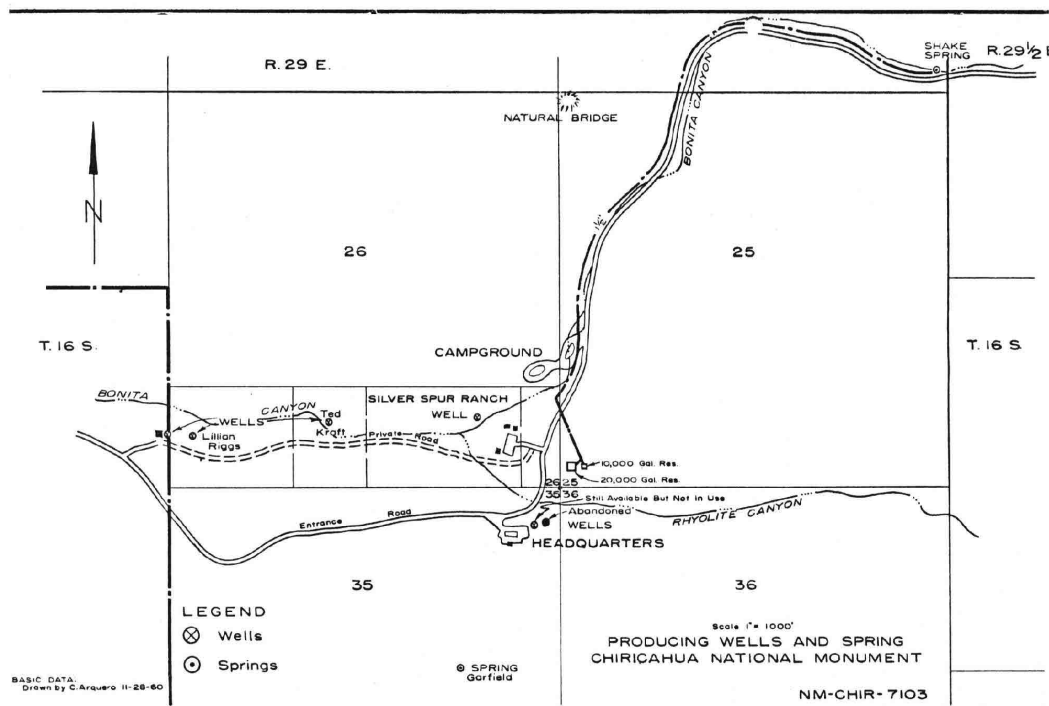
Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

See note on (D-16-29) 35 222 1

Well No. (D-16-29) 35 222 2

GPO 869-201



note: (D-16-29) 35aaa3

Docket Information

Number of Documents in Docket 7

Documents Dated from to

Docket Compiled: 2/3/2011