

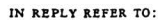


Docket No: 36

DETRITAL WASH PICNIC AREA WELL.

State Water Rights Documentation

06-04-1982: letter to director, department of water resources from regional director regarding completed well registration forms



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 regards 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 John E. Gherov

Howard H. Chapman
Regional Director, Western Region

·Enclosures

See attached sheet for bcc's

R M R

United States Department of the Interior

NATIONAL PARK SERVICE

WESTERN REGION

450-GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIFORNIA 94102

JUN 9 '82

Rockey Mountain
Regional Office
Air Mail Envelope = LK-67
Deputy Regional Director
Dormition Station
Park Operations M/L
Plan & Maintenance Dept.
Camp Park
Communications Unit
EOD
Over Exit
Action Taken

See Dockets for
SAGO, CORO

bcc's sent to:

Superintendent, Casa Grande, w/respective encls., w/blank form & w/o map
Superintendent, Chiricahua/Fort Bowie, w/respective encls., w/blank form & w/o map
Superintendent, Coronado, w/respective encls., w/blank form & w/o map
Superintendent, Grand Canyon, w/o encls.
Superintendent, Lake Mead, w/respective encls., w/blank form & w/o map
Superintendent, Montezuma Castle/Tuzigoot, w/respective encls., w/blank form & w/o map
Superintendent, Organ Pipe Cactus, w/respective encls., w/blank form & w/o map
Superintendent, Petrified Forest, w/respective encls., w/blank form & w/o map
Superintendent, Saguaro, w/respective encls., w/blank form & w/o map
Superintendent, Tonto, w/respective encls., w/blank form & w/o map
Superintendent, Tumacacori, w/respective encls., w/blank form & w/o map
Superintendent, Walnut Canyon, w/respective encls., w/blank form & w/o map
General Superintendent, Southern Arizona Group, w/respective encls., w/blank form & w/o map
Field Solicitor, San Francisco Office - Attn: J. Burke, w/encls. & w/blank form
Field Solicitor, Phoenix Office - Attn: W. Swan, w/map, w/blank form & w/example of
completed form
Regional Director, Rocky Mountain Region - Attn: W. McKeel, w/map, w/blank form &
w/example of completed form
Regional Director, Southwest Region - Attn: G. Moore, w/map, w/blank form & w/example
of completed form
(WR)AF, w/SF 1034, w/o encls.



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

REGISTRATION OF EXISTING WELLS

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

Information: The United States gives the right of location 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-	629128
FILE NO.	B(30-20)66dd
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) 35- (Control Number)
- The well is located within the SE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 6
of Township 30 N N/S, Range 20 W E/W, G & SRB & M, in the
County of Mohave.
 - If in a subdivision: Name of subdivision
Lot No. , Address
- The principal use(s) of water (Examples: irrigation - stockwater - domestic - municipal - industrial)
Unused
- 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 N/A feet
 - Diameter of casing N/A inches
 - Depth of casing N/A feet
 - Type of casing N/A
 - Maximum pump capacity N/A gallons per minute.
 - Depth to water N/A feet below land surface.
 - Date well completed 1957
(Month) (Day) (Year)
- The place(s) of use of water. If same as Item 3, check this box ☐
 $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$, Section Township Range
 $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$, Section Township Range
 Lake Mead National Recreation Area - Detrital Wash Picnic Area
 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 629128

I request the following information be changed in Well File Number B(30-20)61dd

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.

State of Arizona
DEPARTMENT OF WATER RESOURCES
99 E. Virginia Avenue, Phoenix, Arizona 85004

RECEIVED
NPS STATEMENT REGIONAL OFFICE
JAN 25 1982
D
BRUCE BABBITT, Governor
WESLEY E. STEINER, Director
JAN 4, 1982

Dear Well Owner:

Arizona's new Groundwater Management Act requires that all existing wells, regardless of size, be registered with the Department of Water Resources by June 14, 1982. An existing well is one that was drilled prior to June 12, 1980, and which has not been abandoned or sealed. Included are wells which were not completed by June 12, 1980, even though a Notice of Intent to Drill was filed with the Department.

For your convenience, enclosed are the registration forms and the information from your well file. If the information is still correct, simply transfer it to the new form. If the information needs to be updated, please do so on these forms. Be sure to file all forms in duplicate so we can return one copy to you.

There is no fee to register "exempt" wells with a pump capacity not exceeding 35 gallons per minute. "Non-exempt" wells, those with a pump capacity greater than 35 gallons per minute, cost \$10 each to register.

If you own additional wells for which we did not provide data, we probably do not have those wells in our records, or they are filed under another name. In the event you no longer own the well, please forward this information to the new owner.

If you have any questions about well registration, feel free to call us at 255-1546. The toll free number in Arizona is 1-800-352-5464.

Thank you for your cooperation.

Sincerely,

W. Don Maughan
W. Don Maughan
Deputy Director

WDM/CLL/
Enclosure

Think Conservation!

Office of Director 255-1554

Administration 255-1550, Water Resources and Flood Control Planning 255-1566, Dam Safety 255-1541,
Flood Warning Office 255-1548, Water Rights Administration 255-1581, Hydrology 255-1586.

Supporting Hydro Data

Definital west Picnic Area

FORM 9-1642B
(DEC. 68)

Well No.

(B-30-20) 186 dd
(unsurveyed)WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by R.L. LaneySource of data Cal Kheelof data Nat. Park Ser.Date Feb 18-72Map Virgin Basin Nev-ArizState ArizCounty 09(or town) MohaveSequential number: 09Latitude: 36 01 05 NLongitude: 114 28 11 WSequential number: 09Lat-long accuracy: 1.300Sec. 69T. SER. SE

NW

Gila Salt R.

Local well number: B-30-20Other number: 18 B.D.D.

B & H

Local use: C.H.I.Owner or name: National Park Ser.Address: Boulder City, Nev.Ownership: County, (F) Fed Gov.

City, Corp or Co, Private, State Agency, Water Dist

Ownership: (F) Fed Gov.

City, Corp or Co, Private, State Agency, Water Dist

Ownership: (F) Fed Gov.

City, Corp or Co, Private, State Agency, Water Dist

Ownership: (F) Fed Gov.

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind

Use of: (P) P.S. Rec.Use of: (P) P.S. Rec.Use of: (P) P.S. Rec.Use of: (P) P.S. Rec.Use of: (P) P.S. Rec.Use of: (P) P.S. Rec.Water: (S) Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, OtherWater: (S) Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, OtherWater: (S) Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, OtherWater: (S) Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, OtherWater: (S) Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, OtherWater: (S) Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, OtherWater: (S) Stock, Instat, Unused, Recharge, Desal-P S, Desal-other, OtherUse of: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, DestroyedUse of: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, DestroyedUse of: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, DestroyedUse of: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, DestroyedUse of: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, DestroyedUse of: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, DestroyedUse of: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, DestroyedDATA AVAILABLE: Well data 70Freq. W/L meas.: 71Field aquifer char: 72Hyd. lab. data: 73Qual. water data: 74Qual. water data: 74Qual. water data: 74Qual. water data: 74Qual. water data: 74Qual. water data: 74Qual. water data: 74Qual. water data: 74Qual. water data: 74Freq. sampling: 75Pumpage inventory: 76Pumpage inventory: 76Pumpage inventory: 76Pumpage inventory: 76Aperture cards: 77Log data: 78Log data: 78Log data: 78Log data: 78

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 1325ft. 1325Meas. 1325Meas. 1325Meas. 1325Depth cased: 1325ft. 1325ft. 1325ft. 1325ft. 1325

Finish: porous gravel v. gravel v. horiz. open

Finish: porous gravel v. gravel v. horiz. open

Finish: porous gravel v. gravel v. horiz. open

Finish: porous gravel v. gravel v. horiz. open

Finish: porous gravel v. gravel v. horiz. open

Finish: porous gravel v. gravel v. horiz. open

Finish: porous gravel v. gravel v. horiz. open

Method: (A) bored, cable, dug, hyd jetted, air

Method: (A) bored, cable, dug, hyd jetted, air

Method: (A) bored, cable, dug, hyd jetted, air

Method: (A) bored, cable, dug, hyd jetted, air

Method: (A) bored, cable, dug, hyd jetted, air

Method: (A) bored, cable, dug, hyd jetted, air

Method: (A) bored, cable, dug, hyd jetted, air

Date drilled: 1957Date drilled: 1957Date drilled: 1957Date drilled: 1957Date drilled: 1957Drilled: 957Drilled: 957Drilled: 957Drilled: 957Drilled: 957Driller: T.R. Hedges (?)Driller: T.R. Hedges (?)Driller: T.R. Hedges (?)Driller: T.R. Hedges (?)Driller: T.R. Hedges (?)

Lift: (A) air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, wash, other

Lift: (A) air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, wash, other

Lift: (A) air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, wash, other

Lift: (A) air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, wash, other

Lift: (A) air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, wash, other

Lift: (A) air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, wash, other

Lift: (A) air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, wash, other

Power: (A) diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Power: (A) diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Power: (A) diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Power: (A) diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Power: (A) diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Power: (A) diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Power: (A) diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descript. MP

Descript. MP

Descript. MP

Descript. MP

Descript. MP

Alt. LSD: 1325Alt. LSD: 1325Alt. LSD: 1325Alt. LSD: 1325Alt. LSD: 1325Water Level: 1325Water Level: 1325Water Level: 1325Water Level: 1325Water Level: 1325Date: 1325Date: 1325Date: 1325Date: 1325Date: 1325Yield: 1325Yield: 1325Yield: 1325Yield: 1325Yield: 1325Drawdown: 1325Drawdown: 1325Drawdown: 1325Drawdown: 1325Drawdown: 1325

QUALITY OF WATER DATA: Iron

QUALITY OF WATER DATA: Iron

QUALITY OF WATER DATA: Iron

QUALITY OF WATER DATA: Iron

QUALITY OF WATER DATA: Iron

QUALITY OF WATER DATA: Iron

QUALITY OF WATER DATA: Iron

Sp. Conduct

Sp. Conduct

Sp. Conduct

Sp. Conduct

Sp. Conduct

Taste, color, etc.

Taste, color, etc.

Taste, color, etc.

Taste, color, etc.

Taste, color, etc.

Well No. (B-30-20) 186 dd
(unsurveyed)

HYDROGEOLOGIC CARD

Well No. (B-30-20) 186 dd
(unsurveyed)

Latitude-Longitude 36 01 05 N 114 28 11 W

Physiographic Province: Basin & Range Section: Max. Highland

Drainage Basin: D Subbasin: 24

Top of well site: (D) depression, (E) channel, dunes, flat, hilltop, sink, swamp, (V) valley floor

MAJOR Aquifer: Quaternary Pleist.-Recent Artesian OA

Lithology: Coarse, unconsolidated Fluvial 2 ft

Length of well open to: 33 ft Depth to top of: 41 ft

MINOR Aquifer: system series aquifer, formation, group thickness ft

Lithology: Length of well open to: ft Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 73

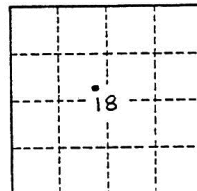
Coefficient Trans: gpd/ft Coefficient Storage: 78

Coefficient Perm: gpd/ft² Spec cap: gpm/ft Number of geologic cards: 79

Water sample taken 0 Mar 1-72

T = 24°C

Well @ Detrital Wash picnic area



Well No.

(B-30-20) 186 dd
(unsurveyed)

Other Supporting Information



IN REPLY REFER TO:

United States Department of the Interior

NATIONAL PARK SERVICE
WESTERN REGION
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIFORNIA 94102

L54 (RNW)

April 20, 1982

Memorandum

To: All Superintendents, Arizona Areas, Western Region

From: ~~ACTING~~ Regional Director, Western Region

Subject: Arizona Groundwater Management Act, required filings

In compliance with the Arizona Groundwater Management Act of 1980, we are required to register all existing wells within the State on or before June 12, 1982, see enclosure.

The Field Solicitor's Office has advised us that registration of existing wells on National Park Service lands should be made either as a matter of comity, in the case of Federal reserved water rights, or as a matter of compliance with Arizona State law, in the case of Federal non-reserved water rights.

The Division of Water Resources has begun to compile the necessary information for the filings, and in the process may be contacting your offices for further information. They will submit this material to the State.

Information which you feel the Division of Water Resources may not have, concerning recently changed well conditions, pump capacities, etc., should be relayed as soon as possible to the Division of Water Resources at 556-8660.

If you have any questions concerning the well registration requirements, please do not hesitate to contact Mr. Witucki and his staff.

W. Bruce White

Enclosure

cc:
General Superintendent, SOAR

L54
(WR)RNW

September 21, 1981

Witucki
Mills
Kilgore

Davis
Reg. Dir.

Memorandum

To: Field Solicitor, San Francisco
From: **ACTING** Regional Director, Western Region
Subject: Arizona Groundwater Management Act: Registration of Inactive Wells;
Filing for "Grandfathered Rights"

The Division of Water Resources has received inquiries from the affected National Park Service areas concerning certain provisions of the Arizona Groundwater Management Act of 1980, and we are still awaiting a response from your Office regarding our June 11, 1981 memorandum to you. As required by the Act, all wells in the State must be registered with the Arizona Department of Water Resources by June 12, 1982. However, it is not clear whether it is appropriate to register the inactive wells located in the parks within the State of Arizona. Since registration of these inactive wells may have a bearing on the Service's right to drill new or replacement wells in the future, we have tentatively planned to register all wells located within the affected parks. With these concerns in mind, we would appreciate a legal determination and your recommendations as to the registration of inactive wells pursuant to the Arizona Groundwater Management Act.

Through field investigations conducted by the Division of Water Resources staff, telephone conversations with the field areas, and communication with your staff, we determined that it was not necessary to file for "Grandfathered Rights" for any of the wells located in the parks within the designated Active Management Areas since none of the wells in question has a pumping capacity greater than 35 gallons per minute. Under the provisions of the Act, such wells were exempt from filing for "Grandfathered Rights."

Your assistance and cooperation in this matter is appreciated.

(SGD) JOHN H. DAVIS

cc:
General Supt., SOAR
Supts., Saguaro, Tumacacori, & Casa Grande

(WR)RNW:Reed:Werrell:Witucki;ms 9/21/81

Docket Information

Number of Documents in Docket 9
Documents Dated from 2/18/1972 to 6/4/1982
Docket Compiled: 6/2/2016