



WATER-RIGHT DOCKET

Saguaro National Park

Docket No: 28

BARRELL SPRINGS WELL

State Water Rights Documentation

06-04-1982: registration of existing wells

Barrell Springs
53

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

01

FOR OFFICE USE ONLY

REGISTRATION NO. 55-628185
FILE NO. D(13-12)9dd
JUN 9 1982
(DATE) AT 3:14pm (TIME)
TUCSON

REGISTRATION FEE (CHECK ONE)
EXEMPT WELL (NO CHARGE) ☐
NON-EXEMPT WELL - \$10.00 ☒

1. Name of Registrant:
Arizona Game and Fish Commission
2222 West Greenway Rd. Phoenix AZ 85023
(Address) (City) (State) (Zip)

2. File and/or Control Number under previous groundwater law:
N/A 35 N/A
(File Number) (Control Number)

3. a. The well is located within the $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 9
of Township 13 N/S, Range 12 E/W, G & SRB & M, in the
County of Pima
b. If in a subdivision: Name of subdivision _____
Lot No. _____, Address _____

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

5. If for irrigation use, number of acres irrigated from well N/A

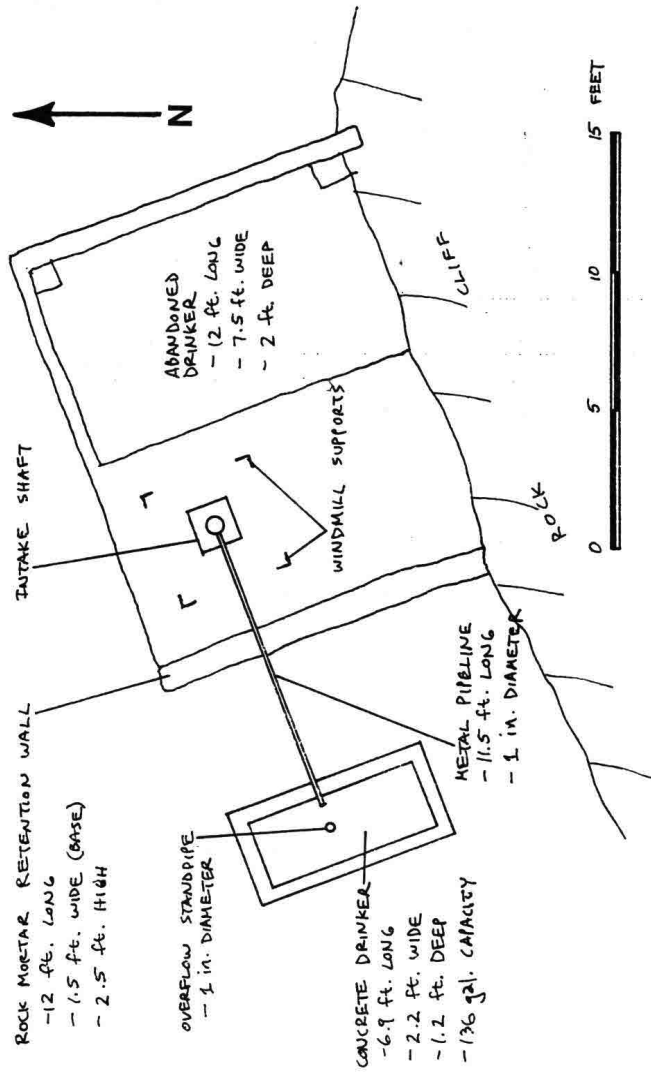
6. Owner of land on which well is located. If same as Item 1, check this box ☐
Bureau of Land Management Ph. # (602) 261-4774
2400 Valley Bank Center Phoenix AZ 85073
(Address) (City) (State) (Zip)

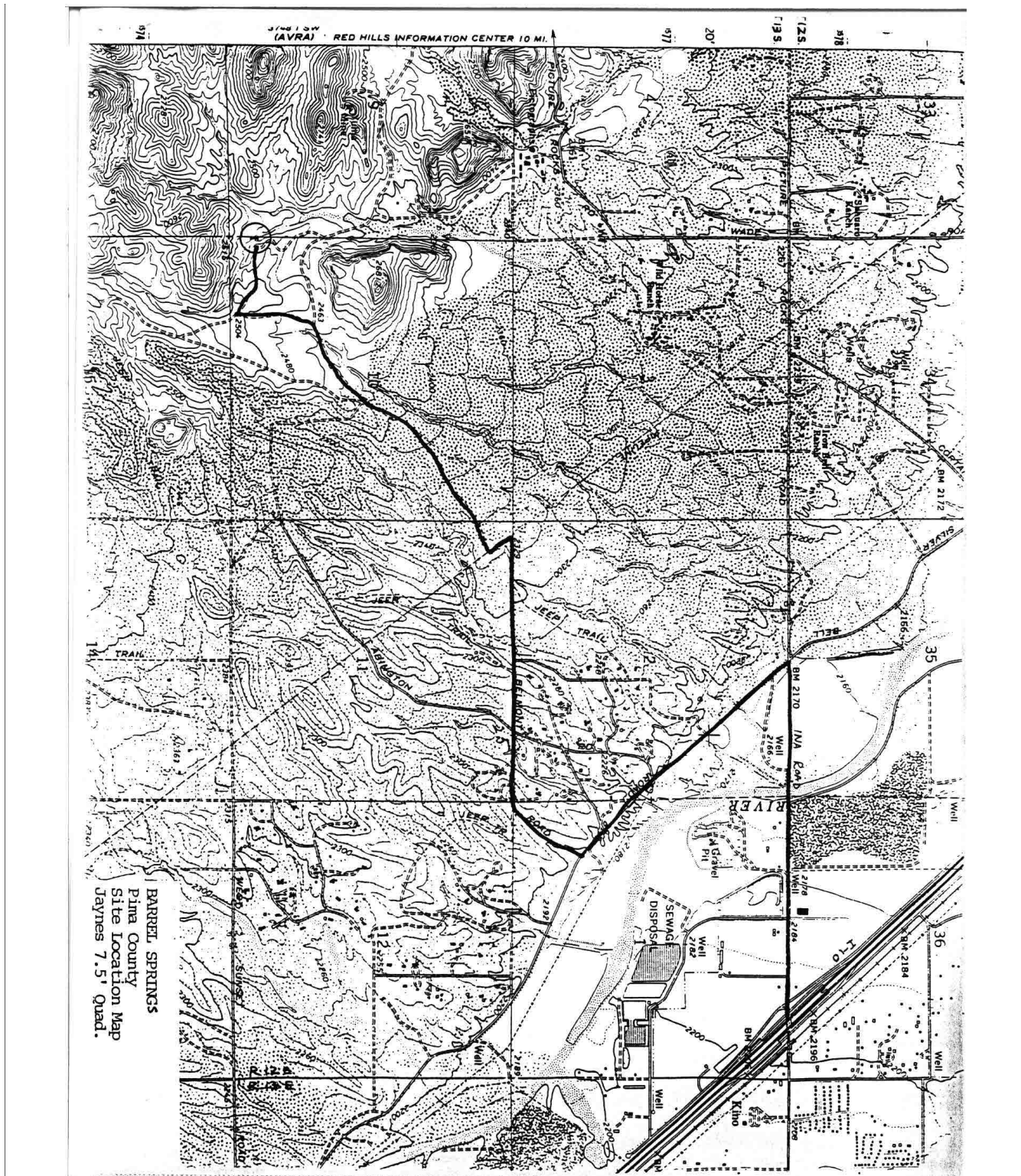
7. Well data (If data not available, write N/A) All well data is approximate.
a. Depth of Well 25-30 feet
b. Diameter of casing 5" inches
c. Depth of casing 15-20 feet
d. Type of casing steel
e. Maximum pump capacity 25 gallons per minute.
f. Depth to water variable to 18 feet below land surface.
g. Date well completed (Month) (Day) 1982 (Year)

8. 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
Attach additional sheet if necessary.

9. DATE 6-4-82 SIGNATURE OF REGISTRANT *[Signature]*

BARREL SPRINGS





Supporting Hydro Data

note: verify location - is it Sec 9 (former BLM, now N - land) or Sec 10 (private land to be acquired by NPS in exchange) 32°18'35.7699" N → Sec 9 SESESE
111°06'50.4827" W

AZ-7211-1a
June 1981

Water Uses and Needs Inventory

Sheet of

BLM WATER USES IDENTIFIER INFORMATION (Field Form 1a)

- AG+7 55-628185 Sec 9 SESE

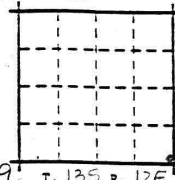
a. SOURCE NAME: BARRELL SPRINGS WELL

- Portmann CWR #500 for Portmann
Detail Sketch Wash W12SW Sec 10

b. DATE and HOUR: 3-12-97

(Use grid on reverse of 1c for greater detail)

c. LOCATION: Source SESE Sec. 9 T. 135 R. 12E - well
Diversion Point Sec. T. R.
Use Point(s) Sec. T. R. - TANK
 Sec. T. R. - TANK
 Sec. T. R. - TANK



(1.) District No./RA/PU
(2.) JDR or Permit No. AG+7 NC # 351
(3.) Year Completed: 3-9-53 developed by AG+7 Sec. 9 T. 135 R. 12E
(4.) WRC No./BLM Code
(5.) Tributary To: Santa Cruz River → Gila
River
(6.) USGS Quad. Title: James T. S. Gila
(7.) Allotment Name/No. none

d. PHOTOGRAPHS: (1.) Aerial
(2.) Ground: Roll No. 97LF09-1-5 Pic. No.

i. Remarks: (include all pertinent information on access problems, legal description discrepancies, survey information, and environmental information relating to wildlife, weather, antecedent conditions, water quality, etc.)

e. SOURCE TYPE
(1.) Spring
(2.) Stream Pond
(3.) Well X Diffuse Other
(4.) Developed X Undeveloped
(5.) Perennial X Intermittent Ephemeral
(6.) Condition: good

- windmill in unnamed drainage to Santa Cruz River on private land to be acquired in the Saguaro exchange - will become part of Saguaro National Park
- windmill maintained by AG+7
- development consists of a windmill, well, concrete tank + trough - all in good shape - windmill was working + pumping water while we were here, approx 1/2 gpm
- two girls on horseback rode by well while we were here - watered their horses at trough (after we did WQ)
- trough full to overflowing; tank empty

f. OBSERVED USES (percentage estimate)
Irrigation Wildlife X
Domestic Instream
Stockwater Wild Horses & Burros
Municipal Fire Control
Power Riparian Habitat Maintenance
Mining Other
Recreation X
Remarks (Rationale for estimate): used by local
pastorians
Season of use yearlong

g. VEGETATION
creosote multifat mesquite 1 line
colonada willow, canyon rainier
bermuda grass - wetlands are creosote
translucent sage, saguaro, ironwill
orio verde

h. WILDLIFE mile deer, complete mt lion
in the area doves + quail, fox,
small game, insects found a
desert tortoise nearby!

j. OBSERVER
(1.) L. Fehlmann TITLE SIGNATURE
(2.) H. Unlabeled
(3.) G. Ramos

Copy of BLM
Field Inventory
Form + photos
+ AG+7 data
on Barrell Springs
Well located
on existing Saguaro
NP land acquired
from BLM years
ago; well regis-
tration held by AG+7.

AZ-7211-1b
June 1981

Water Uses and Needs Inventory

Sheet of

QUANTIFICATION PROCEDURES FOR DEVELOPMENTS (Field Sheet 1b)

(Stockponds, Impoundments, Groundwater(wells), Catchments, Containments, and Conveyances)

a. GROUNDWATER(wells)	d. STOCKPONDS/IMPOUNDMENTS	Sketch
(1) Diameter <u>6</u> in. (2) Casing Type: <u>sleeve</u> (3) Total Depth <u>30</u> ft. (4) Depth to Water <u>18</u> ft. (5) Pump(type): (6) Windmill? <u>X</u> Artesian? (7) On Channel <u>X</u> Off Channel (8) Well Flow: Trial Volume Time GPM 1. 250 ml - 4 sec <u>avg 3.8 sec/250</u> 2. " - 18 sec 3. " - 6 sec <u>0.450 gpm</u> Average Flow: <u>3.8 sec</u> GPM (9) Water Quality: <u>from well</u> EC = <u>1240 μS</u> PH = <u>8.0</u> μ mp = <u>150C</u>	(1a) Water Surface Shape at capacity: Square Rectangle Ellipse Oval Circle Half-Circle Triangle Other: (2) Measurement Method: (3) Calculated Volumes: Present Vol. <u> </u> a.f. Capacity <u> </u> a.f. Surface Area <u> </u> ac. Construction Material: (4) On Channel Off Channel	N ↑ to Santa Cruz River
b. CATCHMENTS (Sketch) (1) Apron Material: Asphalt: Fiberglass Rubber Paraffin Corrugated Steel Concrete Other: (2) Apron Dimensions & Size (See sketch)		

CONTAINMENTS and CONVEYANCES

	TA	TR	Total storage capacity = 1555 gal				
(1.) Tanks and Troughs(sketch)	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.		
(a) Length (in feet)	12.3'	7.0'					
(b) Width or Diameter	7.7'	2.2'					
(c) Depth - Present:	0	1.2'					
Maximum:	2.0'	1.2'					
(d) Capacity:	1417 gal	138 gal					
(e) Shape:	Rect.	Rect.					
(f) Bird Ramp?	No	No					
(g) Cover?	No	No					
(h) Outside height							
(2.) Pipes, Ditches, Flumes, Etc.	To 1st Use	2nd Use	3rd Use	4th Use	5th Use		
(a) Length	10'	11.5'					
(b) Diameter							
(c) Slope							
(d) Material							
(e) Depth							
(f) Width							

e. REMARKS:



BARRELL SPRINGS WELL

3-12-97



Concrete
tank



Concrete trough

BARRELL SPRINGS WELL

3-12-97

GENERAL ADJUDICATION

Drainage

GROUNDWATER

Type: ☐ exempt ☒ non-exempt ☒ well ☐ windmill

Active Mgmt. Area ☒ no ☐ yes: _____

Name: BARRELL SPRINGS

Quantity: _____ g.p.m.

Date Filed: JUNE 9, 1982

Time: 3:14 P.M.

STATUS

Well Registration No.: 55-628185

File No.: D(13-12)9dd

Owner of Land: BUREAU OF LAND MANAGEMENT

Land Use Agreement:

Comments:

Additional Information Required:

PDO
4124.1

Phoenix District Office
3041 Federal Building
Phoenix, Arizona 85025

November 22, 1968

Mr. L. G. Lefler
Route 9, Box 600L
Tucson, Arizona 85704

Re: Section 15 TGA
Lease Application

Dear Mr. Lefler:

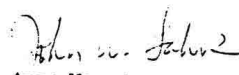
Enclosed are completed forms 4120-2, Grazing Lease for your signature. Please return both copies to this office for further processing. Also enclosed is billing notice #A066527, for filing fee, which was not included with your lease application, and the first year's rental.

Please indicate other lands which will be grazed in conjunction with this lease, other than the lease preference lands cited in part 4 (a) of the grazing lease application.

→ A Cooperative Agreement was issued to the State Game and Fish Department on August 29, 1962, authorizing that organization to develop water in the SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 9, T. 13 S., R. 12 E., G&SRB&M, for wildlife use. The lease is issued subject to that cooperative agreement. Should water from that project be necessary to your livestock operation, you should contact: Dan Schadle, Arizona Game and Fish Dept., 2211 West Greenway Road, Phoenix, Arizona 85023.

If you have questions, please advise.

Sincerely yours,


Area Manager
Phoenix Resource Area

Enclosures: Billing Notice A066527
Form 4120-2

xc: Dan Schadle, Ariz. Game & Fish Dept.
2211 W. Greenway Rd.
Phoenix, Ariz. 85023

TD:ckp

JACK WILLIAMS

Governor

Commissioners

MILTON G. EVANS, CHAIRMAN, FLAGSTAFF
ROBERT J. SPILLMAN, PHOENIX
GLEN D. DALY, WINSLOW
JACK MANTLE, TUCSON
HOMER L. G. KRYGER, YUMA



ARIZONA GAME & FISH DEPARTMENT

P. O. Box 9095 2211 West Greenway Rd. Phoenix, Arizona 85020 942-3000

ROBERT A. JANTZEN *Director*

PHIL M. COSPER *Assistant Director*

November 26, 1968

Mr. Terry Driver
Bureau of Land Management
Phoenix District Office
3041 Federal Building
Phoenix, Arizona 85025

Dear Mr. Driver:

Reference is being made to our telephone conversation on November 25, 1968, in which you requested certain information regarding the "Barrel Spring" water development.

During February 1953, the Arizona Game and Fish Department improved a hand-dug well in SE 1/4 SE 1/4 Sec. 9, T13S, R12E.

A concrete base was poured and a windmill was installed over the well. A concrete trough was poured and the water piped to it. A return pipe was installed in the trough to return surplus water back to the well.

This development was developed for wildlife usage and has been maintained and in continuous service since its installation.

If you have any further questions, please feel free to call.

Sincerely yours,

Robert A. Jantzen, Director

Daniel P. Schadle

By: Daniel P. Schadle
Development Supervisor

DPS:nrh

ARIZONA GAME AND FISH DEPARTMENT
WILDLIFE WATER DEVELOPMENT FIELD SURVEY FORM

Collector Paul Clarkson

Name of water Barrel Springs Type: Spring Seep Tinaja Dam Catchment Other
 County Pima Region V Mountain Range Tucson Mountains
 Tributary to unnamed wash Tributary to Santa Cruz River Elev. 2540 ft.
 Topo Quad/Size Jaunes / 7.5' Development No. 351
 Land Owner U.S. Bureau of Land Management Land Use Agreement Cooperative Agreement
 Legal Location SE 1/4 SE 1/4 NE 1/4, Section 9, Township 13S, Range 12E
 Description of improvements (general) a windmill pumps water from a shaft to a concrete drinker

Dam: Material(s) _____ Length(top) _____ Length(bot) _____
 Width(top) _____ Width(bot) _____ Max. Height _____
 Reservoir dimensions at maximum (spillway): Length(max) _____ Length(mean) _____
 Width(max) _____ Width(mean) _____ Depth(max) _____ Depth(mean) _____
 Capacity(gal) _____ Capacity(acre-ft) _____
 Reservoir dimensions at survey: Date _____ Length(max) _____ Width(max) _____
 Depth(max) _____ Depth(mean) _____ Depth below spillway _____
 Pipeline: Material(s) metal Length(s) 11.5'
 Description of intake well shaft approx. 30 feet deep casing approx. 20 ft. deep
 Difference in elevation between intake and outlet 25 ft. Is grade uniform? _____
 Inside diameter at intake 6 inches Inside diameter at outlet 1" Slope(%) _____
 Distance(s) from intake to I.D. changes: Distance _____ I.D. _____
 Distance _____ I.D. _____
 Distance _____ I.D. _____
 Drinker: Material(s) cement Inside length 1 ft. Inside width 2.2 ft.
 Inside depth 1.2 ft. Capacity(gal) 138
 Storage tank(s): Material(s) _____ Length(s) _____ Diameter(s) _____
 Capacity(gal) _____
 Springpool/springbox: Length(max) _____ Length(mean) _____ Width(max) _____
 Width(mean) _____ Depth(max) _____ Depth(mean) _____ Capacity(gal) _____
 Outflow channel: Length(max) _____ Width(mean) _____ Depth(mean) _____
 Current velocity(distance/time) _____ Discharge(volume/time) _____
 Current velocity(ft/sec) _____ Discharge(gal/min) _____
 Discharge to drinker(volume/time) _____ Gallons per minute _____
 Pump: Size _____ Type _____ Suction lift _____ H.P. _____
 Discharge lift _____ Capacity _____
 Gabion(s): Length(max) _____ Width(max) _____ Height(max) _____
 Apron (natural): Length(max) _____ Width(max) _____ Surface Area(ft²) _____
 Condition of development, recommendations functional, but very little water is pumped to the drinker, although it is full

Photographic Record(35mm color slides):

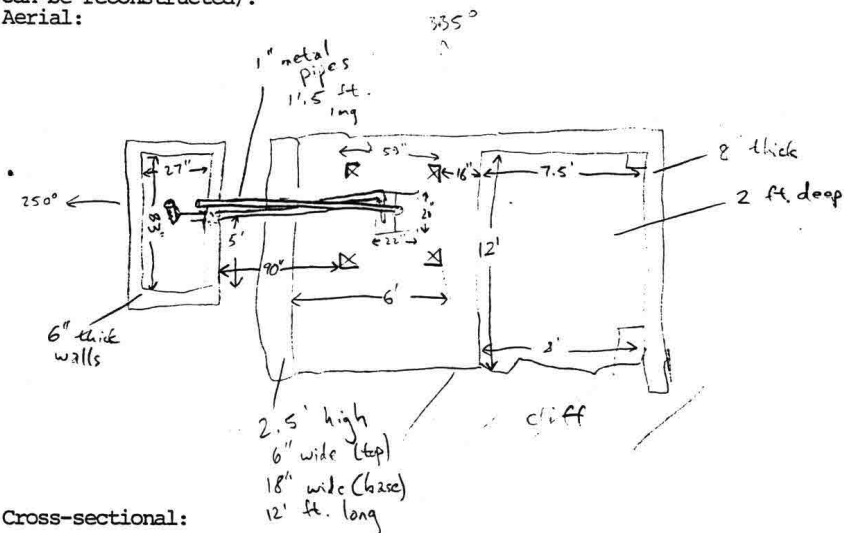
Photo No.	Compass Bearing	Description
1-2	270°	overview
3	230°	windmill
4-5	320°	drinker
6	50°	lower pool
7	330°	shaft hole

Directions and mileages (be specific) Take Ina Rd. exit W off I-10 to Silver Bell Rd.
then SE 1.0 mile to Belmont Rd then W 1.3 miles then S 0.1 miles then W 1.0 miles
(str. right), then S 0.3 miles then W 0.3 miles to windmill.

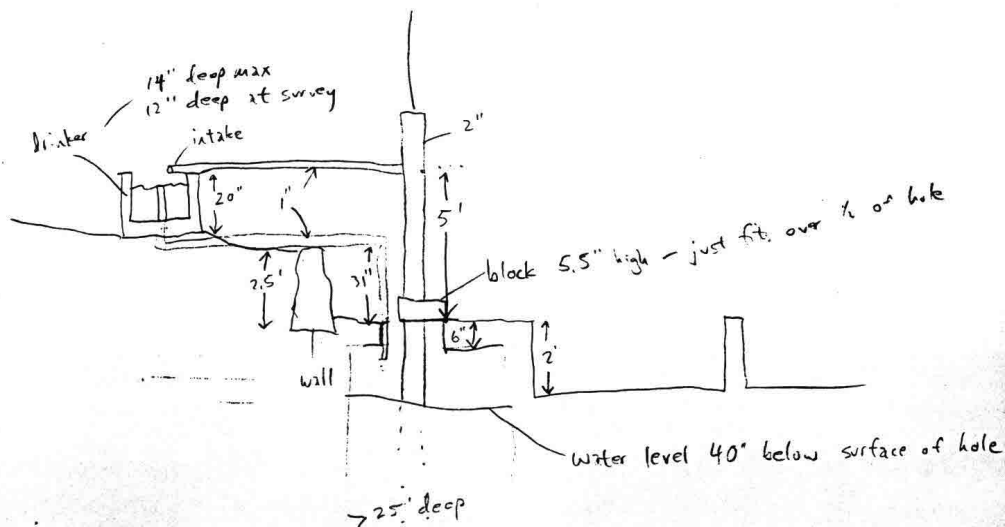
Water chemistry: Date Apr. 14 1987 Time 1345 Water Temp (C) 21.5 pH 8.3
 Conductivity (umho/cm) 1129 Dissolved oxygen (mg/l) 2.0 Alkalinity (mg/l) 260
 Nitrates (absorbance) 0.012 Phosphates (absorbance) 0.042
 N(NO₃⁻) (mg/l) 0.35 NO₃⁻ (mg/l) 1.54 PO₄ (mg/l) 1.1 P (mg/l) 0.37
 Aquatic vegetation algae
 Riparian vegetation Baccharis
 Aquatic macroinvertebrates mosquito larvae Collection? No
 Aquatic vertebrates none seen Collection? No
 Evidence of wildlife use, miscellaneous notes bees, wasps, birds, lizards, quail

Illustrations (include distances and compass bearings among all features so a scale drawing can be reconstructed):

1) Aerial:



2) Cross-sectional:



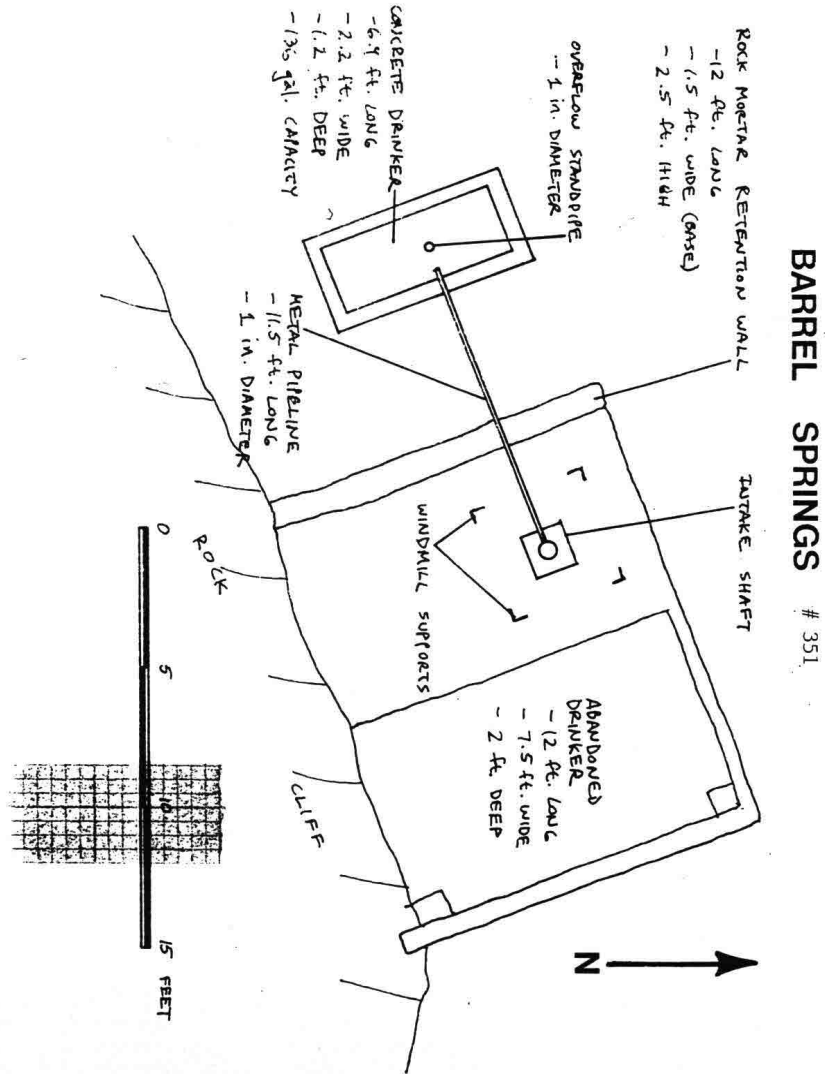


Exhibit A

ARIZONA GAME AND FISH DEPARTMENT
WORKSHEET FOR DETERMINATION OF ANNUAL VOLUME OF
WATER USE (WILDLIFE CONSUMPTION + EVAPORATION)

Name of water Barrel Springs Drainage Santa Cruz RiverLocation D (13-12) 9 ddd Precipitation zone 10-15 inches**I. WILDLIFE CONSUMPTION****A. BIG GAME HERBIVORES**Density Class
(no/mi²)Annual
Consumption (gal)

Bighorn Sheep

Mule Deer

White-tailed Deer

Antelope

Elk

Turkey

Javelina

1.0 - 4.0

2301

1.0 - 1.5

559

2860 gallons

B. OTHER SPECIES - 50% of Total A= 1430 gallons**C. RELATIVE STORAGE VOLUME (if multiple pools present)**= 100 percent**D. TOTAL ANNUAL WILDLIFE CONSUMPTION - (A + B) C**= 4290 gallons**II. EVAPORATION LOSSES**

Annual Evaporation Baseline (ft)

6.03☒ Regional Adjustment Factor0.94☒ Surface Area (ft²)15.6= Annual Evaporation (ft³)88.2= 660 gallons**III. ANNUAL VOLUME OF WATER USE**

Wildlife Consumption (gal)

4290

+ Evaporation Losses (gal)

660

= Total Annual Claim (gal)

4950= 0.0152 acre-ft.**IV. STORAGE VOLUME (Drinker)**

Mean Length (ft)

7.0☒ Mean Width (ft)2.2☒ Mean Depth (ft)1.2= Capacity (ft³)18.5= 139 gal. = 0.0004 acre-ft.

②

11/13/91

INFORMATION REQUESTED FROM REGIONAL PERSONNEL

Development# 351 Name Barrel Springs Windmill

- 1). What land agency manages the surrounding land?
If Forest Service, which one? If your legal description is correct, BLM. If topo map attached is correct, the windmill may sit on private land. Some verification of exact location & legal status is recommended.
- 2). If the development is on land with a special status such as in a Wilderness Area or bombing range, what is that area or range?

Tucson Mountain Wildlife Area

- 3). What county is the development in? Pima
- 4). What is the biome code for the surrounding area? (see codes)

154.12

CONCERNING THE TOPO MAP FOR THE AREA:

- 5). What is the quad name and scale? Jaynes 7.5
- 6). What is the elevation? 2460'

IF THE DEVELOPMENT IS A HABITAT IMPROVEMENT:

- 7). What is the target specie(s) of this development? Probably serves: M. deer, javelina, lion, coyote, fox, quail, dove, bobcat, numerous nongame species
- 8). At it's annual peak, how many animals of the above specie(s) are likely to be using this development?

numerous

- 9). Does this development need maintenance or repairs? Please describe - windmill gears could use oil, but currently functioning. Good idea to remove 20' pipe from north of windmill, apparently previous (old) take-up pipe. Best not to leave maintenance debris on site.
- What is the name of a major mountain range or valley, and the name of the nearest town that could be used as a general reference for locating this development? Please list - Tucson Mtns, west of Tucson

DO YOU FEEL THAT THIS DEVELOPMENT SHOULD BE ABANDONED AND/OR REMOVED FROM THE SITE? No.

For what reason?

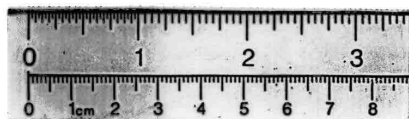
It is providing water for numerous wildlife species.

NOTE: All info on computer

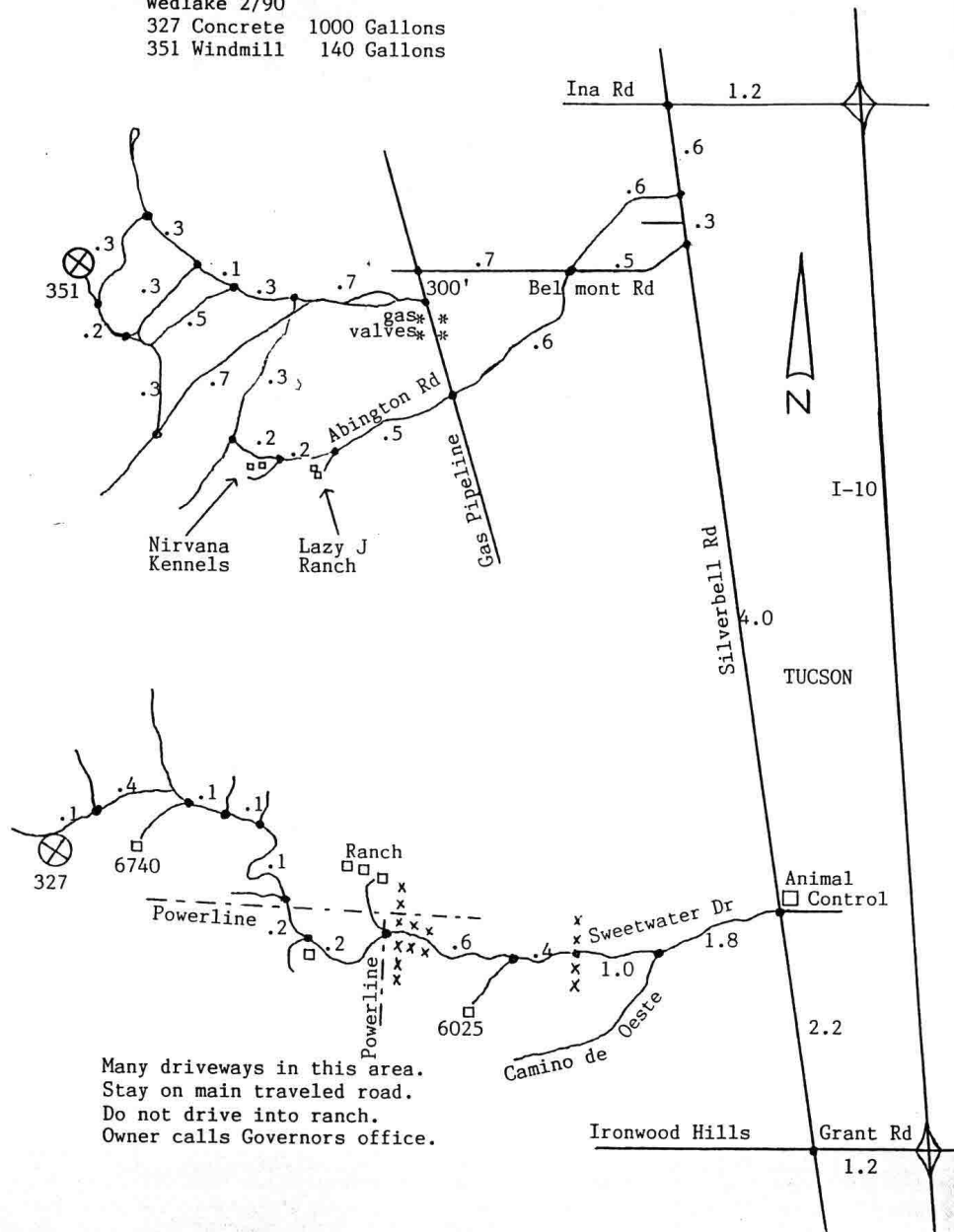
PLEASE INITIAL -

J. Scott 519

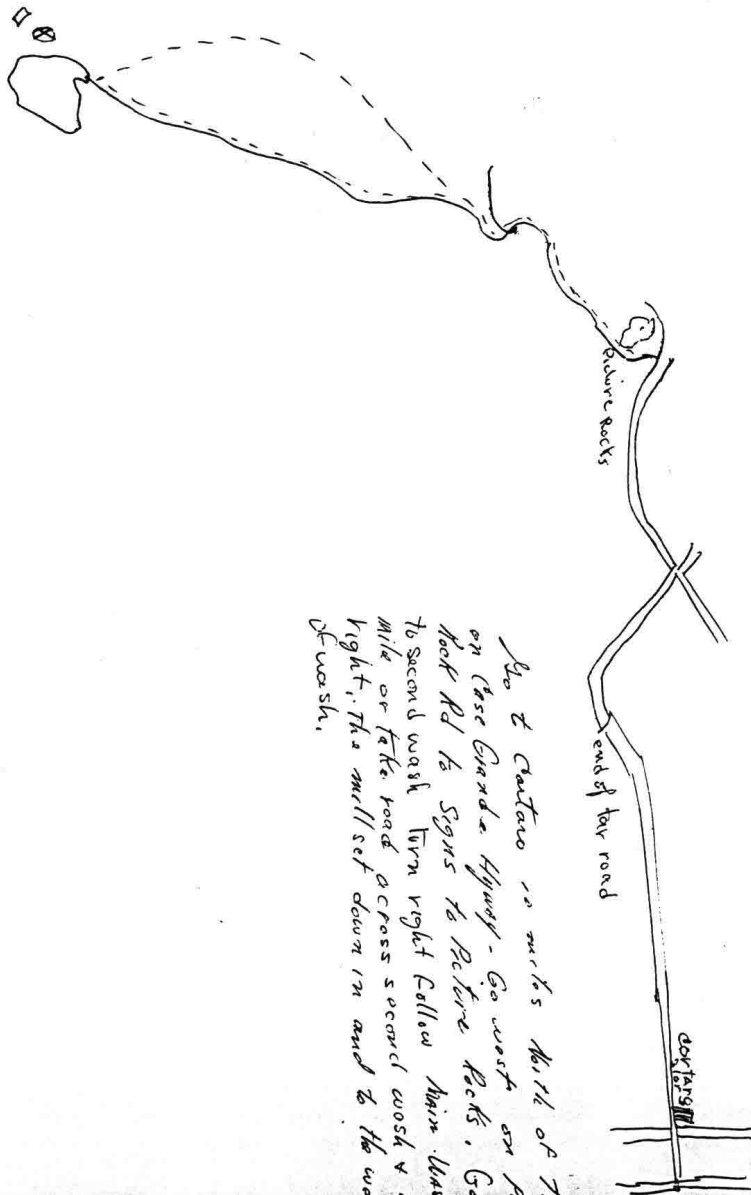
printout appears correct w/ possible exception of legal description. See #1 above.



327-351
 Region 5 Unit 37A
 Wedlake 2/90
 327 Concrete 1000 Gallons
 351 Windmill 140 Gallons



#351 Barrel Spring



Go to Cantano in north of Tucson.
on Case Grande Highway - Go west on Pickett's
Road Rd to signs to Pickett's Rocks. Go south
to second wash. Turn right follow main wash 1/2
mile or take road across second wash & keep
right. The mill set down in and to the west side
of wash.

Tucson Freeway
N
W E
S

Arizona Game and Fish Department

Maintenance Specification Report

Dev. No.: 351 Region: 5 Legal: SESESE SEC 9 T13S R12EName: BARREL SPRING WINDMILL Unit: 37A Capacity: 140

Apron Type: _____ Size: _____

Gutter: _____

Sump: _____

Apron Type: _____ Size: _____

Gutter: _____

Sump: _____

Tank Type: _____ Size: _____

Plumbing: _____

Tank Type: _____ Size: _____

Plumbing: _____

Trough Type: CONCRETE Size: 6.4' X 2.2' X 18" deepPlumbing: 11.5' OF 1" GALVANIZED CONNECTS WINDMILL

Retention Dam Type: _____ Size: _____

Plumbing: _____

Spring Box Type: _____ Size: _____

Plumbing: _____

Fence Type: NO FENCE

Post Type: _____ Quantity: _____

Corner Post Type: _____

Side Lengths: x x xWire Spacing: x x x x x

Fence Type: _____

Post Type: _____ Quantity: _____

Corner Post Type: _____

Side Lengths: x x xWire Spacing: x x x x x

Gabion Size: _____

Comments: _____

Crew Leader: WEDLAKEDate: 1-13-90

UNSUB
10/23/92
10/23/92
MAINTENANCE REQUEST

Development No.: 351 Emergency: no Date: 6-10-92

Name of Development: _____ Unit: 37m Block: _____

Region: IT

Maintenance Needed: extend overhead pipe from
windmill to large drinker
approximately 8 ft away.

Equipment and/or materials needed for repairs. (Describe in detail size, lengths, number, etc.):

Project Charge to: _____

Person Requesting Maintenance Mark Clark 592

Copy

1. Develop & Maint. Branch Date Maint. _____

2. Region/Branch Crew Assigned: _____

3. Person Requesting Maintenance _____

Development Number 351 Name Barrel Springs Agin Street 374

Type of Development Madmill Cars

P H O T O

Constructed under Project 32-D-4

Date Constructed 3-9-53 Date Removed

Land Use Agreement Expires

Legal Description SE 1/4 SE 1/4 S009 T12S R12E

How to Locate Tucson Mtns

Maintenance Checks:

Date By Water Level Condition of Repairs Made Evidence of Wildlife Use Trespass

1-25-54	Homes	Full	fair	Brick on a mill - had some mudding. Deer, hogs & birds.	live stock.
5-25-54	Homes	?	fair	Med. Draining. etc. Deer & birds.	—
7-19-54	Homes	?	fair	Deer & birds. Deer & birds.	—
4/11/55	Homes	Full	fair	Deer & birds. Deer & birds.	live stock.
8/22/55	D Taylor	Full	fair	Deer & birds. Deer & birds.	live stock.
11/9/56	Homes	Full	good	Deer & birds. Deer & birds.	live stock.
8-21-57	Taylor	Full	good	Deer & birds. Deer & birds.	live stock.
4-15-58	Taylor	Full	good	Deer & birds. Deer & birds.	live stock.

Development Number 351 (Continued)

Maintenance Checks:

Date	By	Water Level	Condition of Development	Repairs Made	Evidence of Wildlife Use	Trespass
9-10-61	Keener		Went down road			
2-10-61	Taylor, Knapp & S.	Low	Bad	Went into road to remove debris - 2 dead birds in eye	Went	
8-12-61	Taylor			Repaired water line		
3-7-63	Hampstead		Went from water to trench - mechanical inspection	None		
5-15-65	Brink	2/3 full		checked		
3-14-66	Brink	Full	Street	checked thru road		
3-5-66	Brown	-	Went to pump & replaced pump & replaced pump & replaced pump	checked thru road		
1-3-67	Doyle	At road level	Went to pump & replaced pump & replaced pump	checked thru road		
4-24-67	D. Brown	At road level	Went to pump & replaced pump & replaced pump	checked thru road		
7-16-70	Walt		Went to pump & replaced pump & replaced pump	checked thru road		
2-70	Neal		Went to pump & replaced pump & replaced pump	checked thru road		
12-23-76	Wooley		Went to pump & replaced pump & replaced pump	checked thru road		
3-1-71	Wooley	Full	Good	Went to pump & replaced pump & replaced pump		
12-70	Neal	Full	O.K.	Went to pump & replaced pump & replaced pump		
10-13-71	"	Full	Severe	Went to pump & replaced pump & replaced pump		
12-1-72	Neal	Full	-	Went to pump & replaced pump & replaced pump		
9-27-76	Doyle		Went to pump & replaced pump & replaced pump	checked thru road		

Development Number 351

Maintenance Checks:	
---------------------	--

[illegible]

Form 6026 (2-1-71)

Other Supporting Information

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
PHOENIX FIELD OFFICE
2015 West Deer Valley Road
Phoenix, Arizona 85027

May 13, 1998

Memorandum

To: Bill Hansen, Chief, Water Rights Unit, NPS
From: Lin Fehlmann, Water Rights Specialist, Phoenix Field Office, BLM
Subject: Transmittal of Assignment Package for Certificate of Water Right No. 500

Attached is the package for assigning and amending the one surface water right acquired by the Park in the Saguaro National Park Land Exchange. The contents include:

1. Draft letter from Saguaro NP to the Arizona Department of Water Resources (ADWR). Paula Nasiatka, Chief Ranger, will have this letter put in final and sent to ADWR. You, Chris Monson of Tucson Mountain Investors (TMI) and I should receive copies of this cover letter and the completed assignment form.
2. Copy of partially-completed assignment form; Saguaro NP will sign their section and send it to ADWR.
3. Copy of the General Warranty Deed showing the change in land ownership from TMI to Saguaro NP.
4. Assignment form, deed and map showing the change in land ownership from Joseph Portmann (original holder of the water right) to TMI.
5. Copies of the original application, permit and certificate for Portmann Wash.
6. Santa Cruz River Adjudication claim forms - for **YOU** to complete and send to ADWR once CWR 500 is assigned to the Park
7. Copy of BLM's inventory form, photos and Arizona Game & Fish Department (AG&FD) data on Barrell Springs Well, the windmill in Portmann Wash on existing Saguaro NP lands acquired by BLM years ago. I spoke with you about this well previously; the well registration is in AG&FD's name.

*on NPS Land. Meg Weesner will ck w/ AGFD
to see if they will assign to the NPS.*

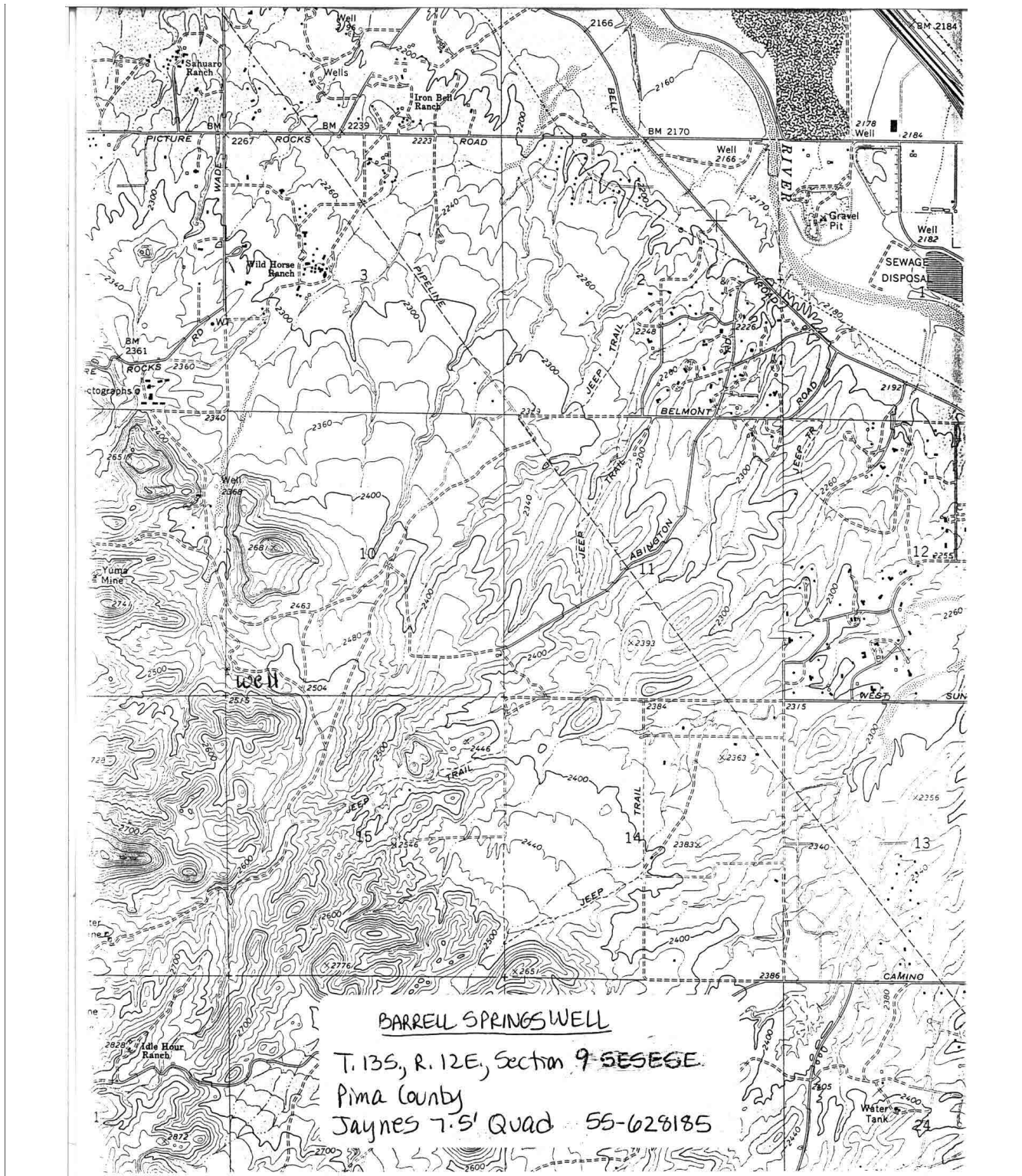
*WRH
5/15/98*

One of the good things that has come out of this exchange is the awareness by the Saguaro National Park staff that they need to be more responsible to make sure water rights get assigned when there are exchanges/acquisitions. It was good to work with you (even if it was only marginally) on this exchange. If you have any questions, give me a call at (602) 580-5650. By the way, are you involved in the Phelps Dodge exchange where the NPS is to acquire a parcel around the Tuzigoot National Monument near Camp Verde, AZ?

Lui O. Lehmann

Attachments

Maps and Miscellaneous Information



Docket Information

Number of Documents in Docket 27

Documents Dated from 3/9/1953 to 5/13/1998

Docket Compiled: 6/16/2011