

WRD Exp. (GW)  
April 1966

Well No. M1

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR  
GEOLOGICAL SURVEY

E-109 # 9  
WATER RESOURCES DIVISION

#### MASTER CARD

Record by T.N. Shows Source of data Driller Date 6-58 Map Sky Island

State 28 County (or town) 24

Latitude: 301345 N Longitude: 0885345 Sequential number: 1

Lat-long accuracy: 1 9 N 9 E Sec 20, SE, SW

Local well number: M001DC2009509W Other number: \_\_\_\_\_

Local use: 009 Owner or name: Miss Park Comm

Owner or name: MISS PARK COMM Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Ins:it, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other R

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 8 Freq. W/L meas.: I Field aquifer char. I

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: C

Freq. sampling: I Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: Drillers, electric DE

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 727 Meas. rept accuracy 4

Depth cased: (first perf.) 697 Casing type: \_\_\_\_\_; Diam. in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open hole, (J) other

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) rotary, (S) reverse, (T) trenching, (V) driven, (W) wash, (X) other

Date Drilled: 6/19/58 958 Pump intake setting: \_\_\_\_\_ ft

Driller: Fred Sutter, Pres Christina Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (X) other N Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. LP Trans. or meter no. \_\_\_\_\_

Descrip. MP Top of 6" collar 4 ft above LSD, Alt. MP 9

Alt. LSD: 5 Accuracy: (source) 4

Water Level 14.3 ft above LSD 718 Accuracy: H

Date meas: 065 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct 3 K x 10<sup>6</sup> Temp. °F 79 Date sampled 065

Taste, color, etc. Slight H<sub>2</sub>S odor ehbude 7/77

12/4/85 (BLL)

94  
39.3  
4.7  
MP 9.3  
+ 4.6 above (ME)

TRANSMITTED PUNCHED

Well No.

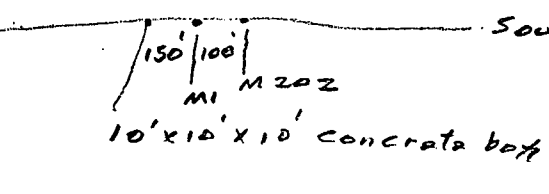
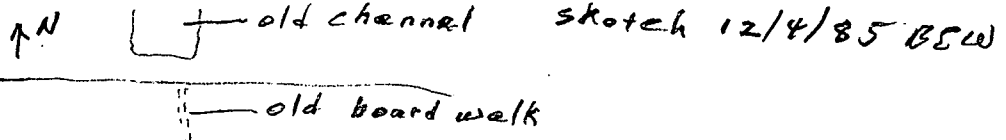
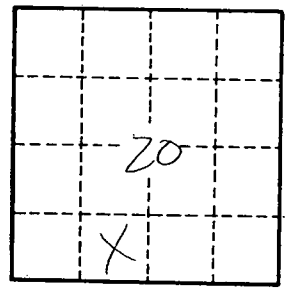
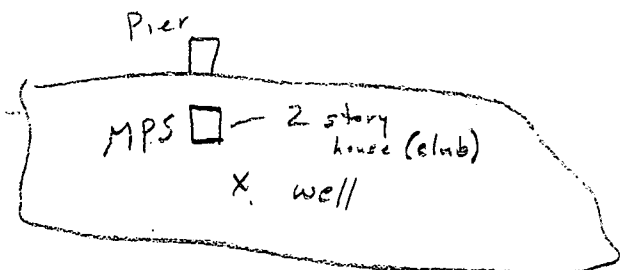
Well No. M1

Latitude-longitude d m s d m s  
N  
S

### HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD	Physiographic Province:	<b>03</b>	Section:	
<b>D</b>	Drainage Basin:	<b>NONE</b>	Subbasin:	
(D) (C) (E) (F) (R) (K) (L)	Topo of well site:	<b>Island</b>		<b>F</b>
(0) (P) (S) (T) (U) (V)	offshore, pediment, hillside, terrace, undulating, valley flat			
MAJOR AQUIFER:	system	<b>T.P.</b>	series	<b>G.F.</b>
			aquifer, formation, group	
Lithology:		<b>U.S.</b>	Origin:	<b>3</b>
			Aquifer Thickness:	
<b>47</b>	Length of well open to:	<b>30</b>	ft	<b>69:7</b>
			Depth to top of:	
MINOR AQUIFER:	system		series	
			aquifer, formation, group	
Lithology:			Origin:	
			Aquifer Thickness:	
	Length of well open to:		ft	
			Depth to top of:	
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:				
Perm:			gpm/ft <sup>2</sup> ; Spec cap:	
			gpm/ft; Number of geologic cards:	

Well on off-shore island



Well heads of both M1 and M202 are about 10' above 1st & M51