

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by CJ Source of data MBWC Date 11-20-73 Map \_\_\_\_\_

State 28 County Maricopa (or town) 46

Latitude: 33° 11' 7" 58" N Longitude: 0° 9' 0" 15" W Sequential number: 1

Lat-long accuracy: 4° N 12° E Sec 19

Local well number: E024 1904N12E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: WILLIE J QUINN Address: Josworth, Ms.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Inscit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

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

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, no, period: \_\_\_\_\_

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

Log data: \_\_\_\_\_ D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD

Depth well: 124 ft Meas. rept accuracy 3

Depth cased: 119 ft Casing type: Dustie Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other 4

Date Drilled: 6/73 973 Pump intake setting: \_\_\_\_\_ ft

Driller: E. B. Steward name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2  Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 673 Yield: 6 1/2 gpm Method determined: 6

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

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled: \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

19 **SAME AS ON MASTER CARD** Physiographic 0.3 Section: \_\_\_\_\_  
 Province: \_\_\_\_\_ 20 21

22 D Drainage 134 Subbasin: \_\_\_\_\_ 26  
 Basin: \_\_\_\_\_ 23

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (Ø) (P) (S) (T) (U) (V) \_\_\_\_\_ 27  
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR \_\_\_\_\_ T.P \_\_\_\_\_ C.I \_\_\_\_\_  
AQUIFER: system series aquifer, formation, group 30 31

Lithology: \_\_\_\_\_ U.R Origin: \_\_\_\_\_ 2 \_\_\_\_\_  
 Aquifer Thickness: \_\_\_\_\_ ft 34

\_\_\_\_\_ Length of \_\_\_\_\_ Depth to \_\_\_\_\_  
well open to: \_\_\_\_\_ ft \_\_\_\_\_ top of: \_\_\_\_\_ ft \_\_\_\_\_ 9.5  
 35 37 38 40 41 42

MINOR \_\_\_\_\_ \_\_\_\_\_  
AQUIFER: system series aquifer, formation, group 46 47

Lithology: \_\_\_\_\_ \_\_\_\_\_ Origin: \_\_\_\_\_ \_\_\_\_\_  
 Aquifer Thickness: \_\_\_\_\_ ft 50

\_\_\_\_\_ Length of \_\_\_\_\_ Depth to \_\_\_\_\_  
well open to: \_\_\_\_\_ ft \_\_\_\_\_ top of: \_\_\_\_\_ ft \_\_\_\_\_  
 51 53 54 56 57 59

Intervals  
Screened: \_\_\_\_\_

Depth to \_\_\_\_\_ Source of data: \_\_\_\_\_  
consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 64

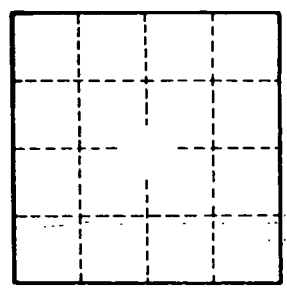
Depth to \_\_\_\_\_ Source of data: \_\_\_\_\_  
basement: \_\_\_\_\_ ft \_\_\_\_\_ 69

Surficial \_\_\_\_\_ Infiltration \_\_\_\_\_  
material: \_\_\_\_\_ characteristics: \_\_\_\_\_ 72

Coefficient \_\_\_\_\_ Coefficient \_\_\_\_\_  
Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Storage: \_\_\_\_\_ 76 78

Coefficient \_\_\_\_\_  
Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79

RED SANDY		
CLAY	0	90
SAND & SAND	90	124



Well No. \_\_\_\_\_