

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## REPLACEMENT

### MASTER CARD

Record by EH Source of data J.B. Paul Date 9/57 Map                     

State 28 County (or town) Cochise 15

Latitude: 31<sup>deg</sup> 51<sup>min</sup> 29<sup>sec</sup> N Longitude: 09<sup>deg</sup> 02<sup>min</sup> 33<sup>sec</sup> W Sequential number: 7

Lat-long accuracy: 1 T. 10 S, R 8 Sec 10 NE NE

Local well number: 91009 Other number:                     

Local use: 064 Owner or name: HAZLEHURST

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

Use of water: (A) Air cond, Bottling, Comm, Dewater; Power, Fire, Dom, Irr, Med, Ind, P'S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data:                     

Qual. water data; type:                     

Freq. sampling:                      Pumpage inventory:                     

Aperture cards:                     

Log data:                     

### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 332 ft 333 Meas. accuracy                     

Depth cased: (first perf.) 237 ft Casing type: Steel; Diam. 18x12x8 in 1.5

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

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

Date Drilled: Aug. 1948 948 Pump intake setting: 230 ft

Driller: Jayve Central

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 5 Deep Shallow                     

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. V Trans. or meter no.                     

Descrip. MP                      Ft. above below LSD, Alt. MP                     

Alt. LSD: 446 Accuracy: (source)                     

Water Level: 187 ft above below MP; Ft below LSD 225 @ #10 Accuracy:                     

Date meas: 871 Yield: 290 gpm Method determined                     

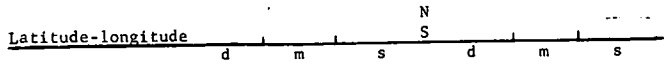
Drawdown:                      ft Accuracy:                      Pumping period                      hrs

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

Sp. Conduct                      K x 10                      Temp.                      °F Date sampled                     

Taste, color, etc.                     

Well No.



**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 113V Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series 7m aquifer, formation, group CA

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 98 ft

Length of well open to: \_\_\_\_\_ ft 40 Depth to top of: \_\_\_\_\_ ft 237

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:

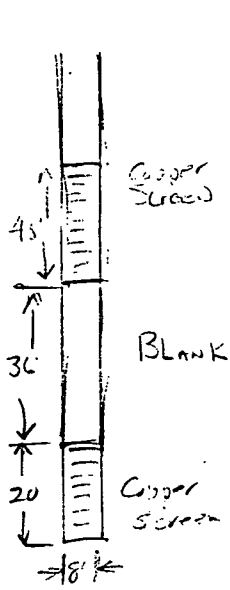
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

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

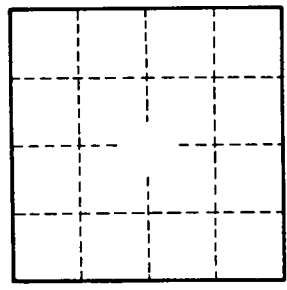


18" casing to 61'  
 12" " " 237'  
 8" screen

Yield 520 in 1948  
 306 " 1953  
 420 " 1954

Test being to 942' at this site

WL = 170' (1948)



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