

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
**DEC 26 1973**

MASTER CARD

Record by B.D. Source of data Bo.wc Date 5-71 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) Iate \_\_\_\_\_

Latitude: 34° 40' 55" N Longitude: 089° 50' 58" W Sequential number: 1

Lat-long accuracy: 3 T 5 N 6 E 5 Sec 5 T. SE E. NE W

Local well number: H 037 D A 050 S 506 W Other number: \_\_\_\_\_

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: R. B. HAWKINS Address: Coolidge

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

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

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

DATA AVAILABLE: Well data  Freq. Well meas.:  Field aquifer char. \_\_\_\_\_

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

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

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

Aperture cards: \_\_\_\_\_ yes  no

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth' well: 170 Meas. 3

Depth cased: \_\_\_\_\_ Casing type: PC Diam. in: 4

Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) horiz. open perf., (E) screen, (F) sd. pt., (G) shored, (H) other \_\_\_\_\_

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive \_\_\_\_\_

Date Drilled: 9-70 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Hanno Bros 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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ Trans. or meter no. 5

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

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

Water Level: 80 ft above \_\_\_\_\_ below MP; Ft. below LSD 80 Accuracy: \_\_\_\_\_

Date meas: 0-70 Yield: \_\_\_\_\_ 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<sup>3</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. H 37

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

**SALINITY WATER CARD** Physiographic Province: 013 Section: 20 21

**Everas** Drainage Basin: 115E Subbasin: 22 23 24

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

MAJOR AQUIFER: TE SS  
system series aquifer, formation, group 28 29 30 31

Lithology: US Origin: 2 Aquifer Thickness: 55 ft 32 33 34

Length of well open to: 14 ft Depth to top of: 115 ft 35 36 37 38 39 40 41 42 43

MINOR AQUIFER:    
system series aquifer, formation, group 44 45 46 47

Lithology:  Origin:  Aquifer Thickness:  ft 48 49 50

Length of well open to:  ft Depth to top of:  ft 51 52 53 54 55 56 57 58 59

Intervals Screened: 1008 PL

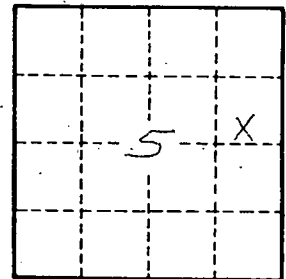
Depth to consolidated rock:  ft Source of data:  60 61 62 63 64

Depth to basement:  ft Source of data:  65 66 67 68 69

Surficial material:  Infiltration characteristics:  70 71 72

Coefficient Trans:  gpd/ft Coefficient Storage:  73 74 75 76 77 78

Coefficient Perm: 2 gpd/ft; Spec cap:  gpm/ft; Number of geologic cards:  79



Well No.

A37