

MAR 27 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 8-71 Map \_\_\_\_\_

State 28 County (or town) Hancock 23

Latitude: 30° 35' 00" N Longitude: 089° 24' 12" W Sequential number: 1

Lat-long accuracy: 5' T 5 S R 14 Sec 28, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: B027 2805514W Other well number: \_\_\_\_\_ B & M

Local use: 031 \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: HAYWARD LADNER Address: Princeton

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) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (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, (M) \_\_\_\_\_ 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: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 277 Meas. accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 267 Casing type: \_\_\_\_\_; Diam. 2 1/4 in \_\_\_\_\_

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (perf.), (D) gravel w. (screen), (E) horiz. gallery, (F) open end, (G) perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other \_\_\_\_\_ 5

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percusson, (G) trenching, (H) driven, (I) drive wash, (J) other \_\_\_\_\_ H

Date drilled: 960 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: L. Reed 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 \_\_\_\_\_ 40

Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: 70 ft above \_\_\_\_\_ ft below MP; Ft. below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ 52

Date meas: D60 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

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

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

WELL NO.

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**HYDROGEOLOGIC CARD**

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

D Drainage Basin: \_\_\_\_\_ Subbasin: 135

(D) (C) (E) (F) (H) (K) (L)

**Topo of well site:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** \_\_\_\_\_ series: TM aquifer, formation, group: MZ

**Lithology:** \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 40 ft

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

**MINOR AQUIFER:** \_\_\_\_\_ series: \_\_\_\_\_ aquifer, formation, group: \_\_\_\_\_

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

**Length of well open to:** \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

**Intervals Screened:** 1-4

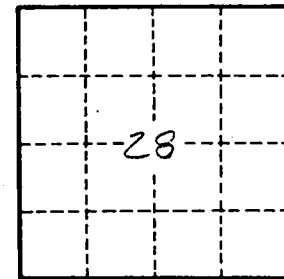
**Depth to consolidated rock:** \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

**Coefficient Trans:** \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ Spec cap: \_\_\_\_\_ Number of geologic cards: \_\_\_\_\_



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

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