

WELL SCHEDULE

E log # 197

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED DEC 6 1973

MASTER CARD

Bowc

Record by WTR Source of data MSGs Date 12/71 Map \_\_\_\_\_

State 28 County (or town) JACKSON 30

Latitude: 30 20 57 N Longitude: 0 8 8 3 3 9 Sequential number: 1

Lat-long accuracy: 2 0 8 S R 6 0 6 0 8 S 0 6 W B & M

Local well number: P 3 4 8 0 6 0 8 S 0 6 W Other number: \_\_\_\_\_

Local use: 0 6 4 1 9 7 Owner or name: \_\_\_\_\_

Owner or name: I N G A L L S C O R P Address: E A S T B A N K

7/7/88  
T=27.5  
C=1600  
pH=8.66

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

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 N

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: USGS 6/13/72

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

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

Log data: MSGs-156'-916 Sch- D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 800 ft Meas. 3

Depth cased; (first perf.): 740 ft Casing type: \_\_\_\_\_; Diam. 18x10 in

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

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

Date Drilled: 11-10-71 9 7 1 Pump intake setting: \_\_\_\_\_ ft

Driller: SINGER-LAYNE

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 T Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) \_\_\_\_\_ 150 V Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 10 Accuracy: (source) \_\_\_\_\_ 4

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 8 1 Accuracy: \_\_\_\_\_ D

Date meas: 1 7 2 Yield: \_\_\_\_\_ gpm 1000 Method determined \_\_\_\_\_

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

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

Sp. Conduct 1490 K x 10<sup>6</sup> 5 Temp. 28.0 °F Date sampled 6/8/72 6 7 2

Taste, color, etc. Ambur color  
Ph. 8.4

Well No.

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**MAJOR AQUIFER:** 03 Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_  
13Q Drainage Basin: \_\_\_\_\_ Subbasin: \_\_\_\_\_

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

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

**Lithology:** 05 Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

**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: \_\_\_\_\_

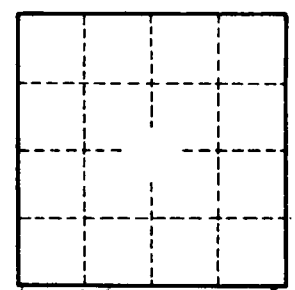
**Depth to basement:** \_\_\_\_\_ ft Source of data: \_\_\_\_\_

**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: \_\_\_\_\_

122 PCGL



Well No. P 348  
0127182 (RPE JH)  
 HELD = 100.00  
 LUT = - 1.80  
98.20  
 MP = - 3.30  
94.90  
 TEMP = 28°  
 PH = 8.5  
 COND = 1300