

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map \_\_\_\_\_

State 28 County 24

Latitude: 30 22 06 N Longitude: 08 9 07 45 W Sequential number: 5

Lat-long accuracy: 5 T, 9 N, 11 S, R 11 Sec. 10 T. 10 S. 11 E. 10 W

Local well number: 21 1017 35 08 511 1 W Other number: \_\_\_\_\_

Local use: 009 366 13 Owner or name: City of Gulfport

Owner or name: GULFPORT Address: Mill & 15th St.

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

Use of water: (A) Air cond, Bottling, (B) Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (C) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

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

Qual. water data: type: USGS

Freq. sampling: 124 Pumpage inventory: \_\_\_\_\_ no. period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 848 ft Meas. 3

Depth cased: 768 ft Casing type: \_\_\_\_\_; Diam. 18x10 in 18

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, hole, other 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air percussion, (P) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other A

Date Drilled: 952 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Cavlass Well Drilling Co

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. V Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 20 Accuracy: (source) 3

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

Date meas: 466 Yield: 500 gpm Method determined: 100 hrs

Drawdown: 33 ft Accuracy: 0 Pumping period: 100+ hrs

QUALITY OF WATER DATA: Iron 16 ppm Sulfate 8.6 ppm Chloride 5.0 ppm Hard. 6 ppm

Sp. Conduct 261 K x 10<sup>6</sup> Temp. 80.4 °F Date sampled: 068

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. 17

Well No. 417

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

Drainage Basin: D Subbasin: 133

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

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

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

Length of well open to: 123 ft Depth to top of: 80 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: 80 ft of screen

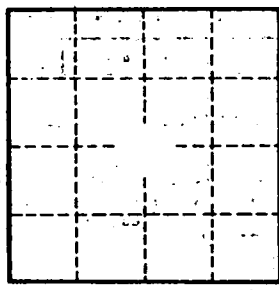
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: 373

Coefficient Perm: 300 gpd/ft<sup>2</sup>; Spec cap: 13 gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 417