

WELL SCHEDULE

E 109 #30

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by L J Source of data Dr. Obs. Date 7-68 Map \_\_\_\_\_

State 28 County (or town) HARRISON Sequential number: 24

Latitude: 30 22 20 N Longitude: 089 05 54

Lat-long accuracy: 10 T. 8 N. 11 E. Sec 4 SW 1 SE 1 SW 1

Local well number: 002DC0408S11W Other number: \_\_\_\_\_

Local use: 064030 06419 Owner or name: CITY OF GULFPORT

Owner or name: GULFPORT Address: 30th Ave & 15th St.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: P

Use of (A) (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) well: 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. Z

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

Qual. water data; type: MSBOH

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

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

Log data: DE

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 815 Meas. accuracy 3

Depth cased: 755 Casing type: \_\_\_\_\_; Diam. 24x16x10in

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

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

Date Drilled: 964 Pump intake setting: 143 ft 143

Driller: Layne Central Co. address \_\_\_\_\_

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 100 Trans. or meter no. V

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

Alt. LSD: 22 Accuracy: 4

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

Date meas: 064 Yield: @ 70# gpm 1100 Method determined 6

Drawdown: \_\_\_\_\_ ft 52 Accuracy: 0 Pumping period 4 1/2 hrs 4

QUALITY OF WATER DATA: Iron 0 Sulfate 9.2 Chloride 12 Hard. 0

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. 80 °F Date sampled 664

Taste, color, etc. pH-8.8

Well No. L 2

Well No. L 2

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_  
20 21

D Drainage Basin: 135 Subbasin: \_\_\_\_\_  
22 23 25 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TM \_\_\_\_\_ aquifer, formation, group MZ  
28 29 30 31

Lithology: \_\_\_\_\_ US Origin: \_\_\_\_\_ 3 Aquifer Thickness: \_\_\_\_\_ ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 60 Depth to top of: \_\_\_\_\_ ft 75.5  
35 37 38 40 41 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 53 54 56 57 59

Intervals Screened: .030 SS Shutter, 60' of 10" gravel pack

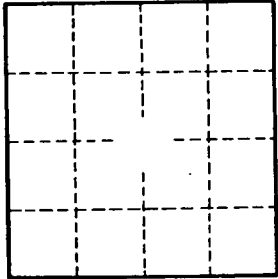
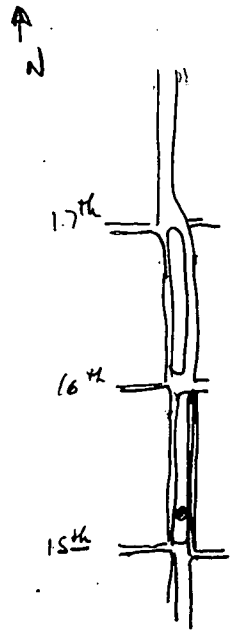
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: 51,000 gpd/ft 513 Coefficient Storage: \_\_\_\_\_ 78

Coefficient Perm: 850 gpd/ft<sup>2</sup>; Spec cap: 19 gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



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

L 2