

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Pr. obs Date 10/68 Map \_\_\_\_\_

State 28 County (or town) Harrison 24

Latitude: 30<sup>deg</sup> 23<sup>min</sup> 30<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 9<sup>min</sup> 05<sup>sec</sup> 0<sup>18</sup> Sequential number: 1

Lat-long accuracy: 3<sup>20</sup> T. 7<sup>30</sup> S. 11<sup>0</sup> Sec 26 SW NE

Local well number: 4014CA2607E11W Other number: \_\_\_\_\_ B & M

Local use: 064 064 12 Owner or name: City of Gulfport

Owner or name: GULFPORT Address: Bayou View

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

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) Insatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

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. Z

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

Qual. water data; type: USGS

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 763 Meas. accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 703 Casing type: \_\_\_\_\_; Diam. 24X16X14 24

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other S

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

Date Drilled: 9.5.6 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne-Central, Jackson

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (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.P. 75  Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) Topo 3

Water Level: 312 ft above MP; 3 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 064 Yield: \_\_\_\_\_ gpm 963 Method determined 4

Drawdown: \_\_\_\_\_ ft 36 Accuracy: \_\_\_\_\_ Pumping period 5 hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron 03 ppm Sulfate 10 ppm Chloride 2.3 ppm Hard. 7 ppm

Sp. Conduct 78 K x 10<sup>6</sup> Temp. 78 °F Date sampled 064

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. L 14

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: 139

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

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

Lithology: \_\_\_\_\_ Origin: 3 Aquifer Thickness: 90 ft

Length of well open to: 60 ft Depth to top of: 696 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: .030" 10" diameter

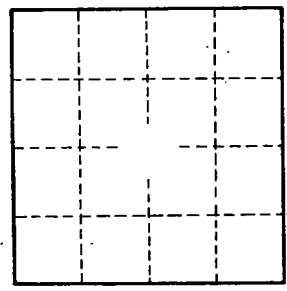
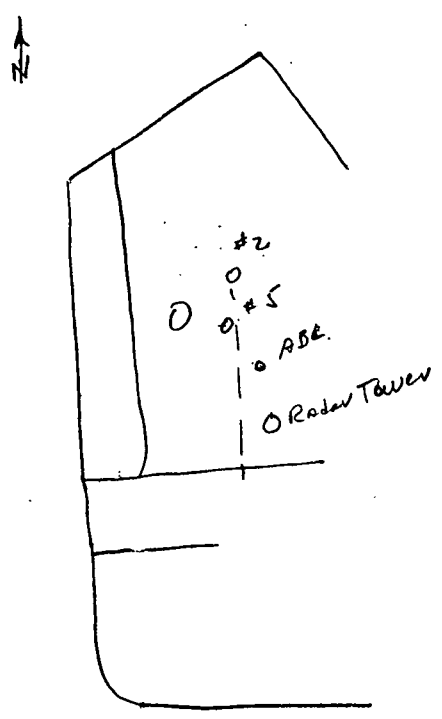
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

Coefficient Trans: 85,000 gpd/ft 853 Coefficient Storage: \_\_\_\_\_

Coefficient Perm: 4400 gpd/ft<sup>2</sup>; Spec cap: 12 gpm/ft; Number of geologic cards: \_\_\_\_\_



well flowed 50 gpm when drilled.

Well No. L 14