

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by RN Source of data MGS Bull 60 #A7p. 196 Date 11/16/66 Map _____

State 28 County (or town) 24

Latitude: 30 22 24 N Longitude: 089 05 00 Sequential number: 6

Lat-long accuracy: 4 T. 8 N. 11 E. Sec 4, SE

Local well number: 2147 Other number: _____ B & M

Local use: 064 366 Owner or name: City of Gulfport

Owner or name: GULFPORT Address: 18th + 24th St.

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 953 ft Meas. rept accuracy 3

Depth cased: (first perf.) 882 ft Casing type: _____; Diam. 10 in 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other G

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

Date Drilled: 937 Pump intake setting: _____ ft

Driller: Layne Central 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, (Z) other T Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP H.P. 50 Trans. or meter no. _____

Descrip. MP Top of Check Valve Flange 1.9 ft ^{above} below LSD, Alt. MP _____

Alt. LSD: 25.6 2.6 Accuracy: (source) _____

Water Level: 33.70 ft above below MP; Ft ^{above} below LSD 32 Accuracy: _____

Date meas: 366 Yield: 665 gpm Method determined 6

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct 81 K x 10⁶ Temp. 81 °F Date sampled 366

Taste, color, etc. Partial Sample

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 2147

Well No. L147

Latitude-longitude d m s N S d m s

FOR INFORMATION ONLY
DO NOT WRITE IN THESE SPACES

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 135 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group ME

Lithology: _____ Origin: S Aquifer Thickness: 3 ft

Length of well open to: 92 ft Depth to top of: 71 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: 71' of screen

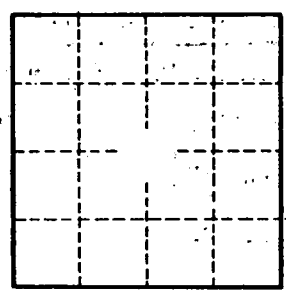
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 1.83 gpd/ft Coefficient Storage: .00027 3.05

Coefficient Perm: 195 gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. L147