

WELL SCHEDULE

E-log #52

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data Dvlt. + Elog Date 6-7-67 Map Bay St. Louis

State Mississippi County (or town) Hancock Sequential number: 1

Latitude: 30 17 24 N Longitude: 08 9 21 5 9 W

Lat-long accuracy: 3 T. 8 R. 14 Sec. 35 SE 1/4, SE 1/4, SE 1/4

Local well number: K081D.D3508S14W Other number: B & M

Local use: 024052 Owner or name: JAMES HARVILLE

Owner or name: JAMES HARVILLE Address: 2<sup>nd</sup> AV.

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (R) Stock, (S) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other #

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed, T

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 yes 79

Log data: E Log 63-1807 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 19 ft 20 23 Meas. rept accuracy 24

Depth cased: (first perf.) 25 ft 28 Casing type: 29 ; Diam. 30 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other, (O) other 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other 32

Date Drilled: 33 35 Pump intake setting: 36 ft 38

Driller: Sutter Well Works, Pass Christian Miss

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 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. 42

Descrip. MP 43 ft above below LSD, Alt. MP 44

Alt. LSD: 25 42 43 Accuracy: (source) 5' C.I. 47 4

Water Level 48 ft above below MP; 49 ft above below LSD 50 Accuracy: 51

Date meas: 53 55 Yield: 56 gpm 57 Method determined 58 59

Drawdown: 62 ft 63 Accuracy: 64 65 Pumping period 66 hrs 67 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F 75 Date sampled 76 77 79

Taste, color, etc. 80

*700 Well  
5/71  
per  
Dor*

Well No.

Latitude-longitude N  
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**HYDROGEOLOGIC CARD**

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

**Drainage Basin:** D 13S Subbasin: \_\_\_\_\_

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) \_\_\_\_\_

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

**Lithology:** \_\_\_\_\_ Origin: \_\_\_\_\_ **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:** \_\_\_\_\_

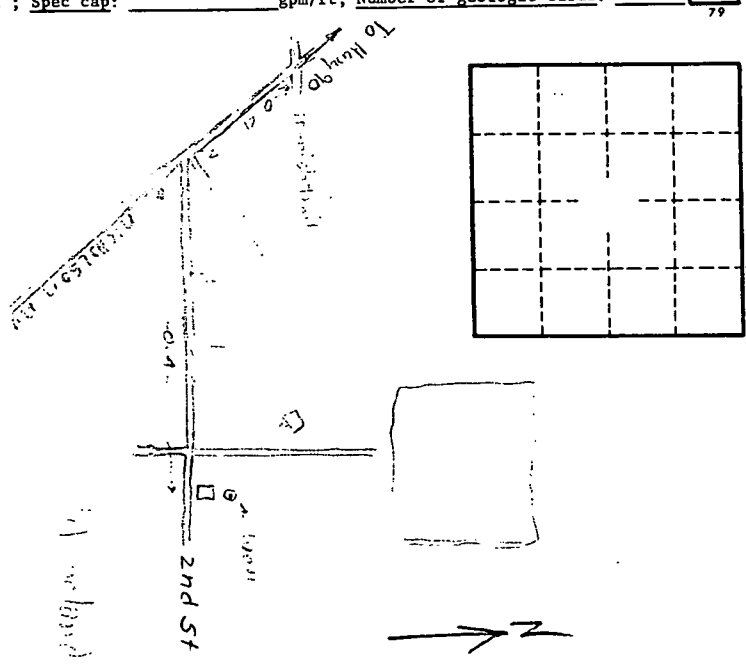
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

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



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