

WELL SCHEDULE

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

10 miles S/W of Bay St. Louis  
MASTER CARD

Record by MAH Source of data BOWC Date 5/13/75 Map

State 28 County Hancock (or town) 23

Latitude: 30<sup>5</sup>17<sup>7</sup>40<sup>9</sup>N Longitude: 08<sup>12</sup>9<sup>15</sup>32<sup>18</sup> Sequential number: 1

Lat-long accuracy: 5 T 9 (S) R 15 (W) Sec 6 k. k. k.

Local well number: M039 0609S/5W Other number: B & M

Local use: 310 Owner or name: JOE CAISGROVE

Owner or name: JOE CAISGROVE Address: Bay St. Louis

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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.

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 134 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 129 ft Casing type: PVC; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Date Drilled: 9:7:5 Pump intake setting: 36 ft 38

Driller: Ward Well Drllg name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noae, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep  Shallow

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

Descr. MP above ft below LSD, Alt. MP 47

Alt. LSD: 42 ft above below MP; 45 ft below LSD Accuracy: (source) 7

Date meas: 375 Yield: 36 gpm Pumping period: 60 hrs Method determined 61

Drawdown: 62 ft Accuracy: 65

WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72  
Sp. Conduct K x 10 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc. 78 79

Well No. M 39

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 13S Subbasin:  

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

MAJOR AQUIFER: \_\_\_\_\_ T P \_\_\_\_\_ C I \_\_\_\_\_  
system series aquifer, formation, group

Lithology: 4 S Origin: 2 Aquifer Thickness: 29 ft

  Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: 117 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: \_\_\_\_\_

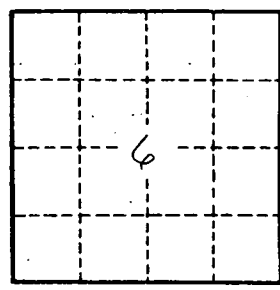
Depth to consolidated rock: \_\_\_\_\_ ft   Source of data: \_\_\_\_\_  

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

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

Coefficient Trans: \_\_\_\_\_ gpd/Et   Coefficient Storage:  

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



Well No. M 39