

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

8 miles 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° 18' 00" N Longitude: 08° 13' 55" W Sequential number: 1

Lat-long accuracy: 5 T 8 S R 15 E Sec 32 _____

Local well number: T021 _____ 3208S15W Other number: _____ B & M

Local use: 310 _____

Owner or name: FRANK SCHRIB Address: Leel St. Bay St. Louis, MS.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (H)

Use of well: (A) 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.

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: _____ ft 152 Meas. accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 147 Casing type: PVC; Diam. _____ in _____ 29 2

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) end, (J) other _____ 31 3

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussion, (G) rotary, (H) air reverse, (I) trenching, (J) driven, (K) wash, (L) other _____ 32 4

Date Drilled: 975 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: Ward Well Drilling Co. name _____ address _____

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 J Deep _____ 40 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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47 _____

Water Level _____ ft above _____ below MP; Ft. below LSD _____ 2 Accuracy: _____ 52 P

Date meas: _____ 53 375 55 Yield: _____ gpm _____ 56 _____ 60 Method determined _____ 61

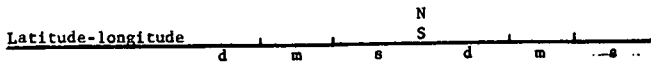
Drawdown: _____ ft _____ 62 _____ 64 Accuracy: _____ 65 Pumping period _____ hrs _____ 66 _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No. J 21



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} **Section:** _____

²² Drainage Basin: D ^{23 25} 135 ²⁶ **Subbasin:** _____

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

MAJOR AQUIFER: _____ ^{28 29} T.P _____ ^{30 31} C.I _____
 system series aquifer, formation, group

Lithology: _____ ^{32 33} S **Origin:** _____ ³⁴ 2 **Aquifer Thickness:** 20 ft

Length of well open to: _____ ft ^{35 37} _____ ^{38 40} 5 **Depth to top of:** _____ ft ^{41 43} 132

MINOR AQUIFER: _____ ^{44 45} _____ ^{46 47} _____
 system series aquifer, formation, group

Lithology: _____ ^{48 49} _____ **Origin:** _____ ⁵⁰ _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft ^{51 53} _____ ^{54 56} _____ **Depth to top of:** _____ ft ^{57 59} _____

Intervals Screened: _____

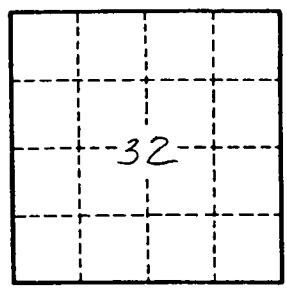
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} _____ **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} _____ **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 75} _____ **Coefficient Storage:** _____ ^{76 78} _____

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ ⁷⁹



Well No.

J 21