

WELL SCHEDULE

E log #162

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by SAL Source of data Gas driller Date 10/21/74 Map Port Gibson 7.5' 1963

State MISS County 28 Claiborne Sequential number: 1

Latitude: 31 55 43 N Longitude: 090 59 22

Lat-long accuracy: 3 T 11 S, R 2 W. Sec 3650' from SW corner of 1/4 section 27 along W. 27th sec west boundary line 750' east

Local well number: 1047 2711 NO 2 E Other number: _____

Local use: 337.162 Owner or name: James Cupit

Owner or name: JAMES CUPIT Address: Rt 1 Pt Gibson

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (P) 7

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

Temperature cards:

Log data: E-log 6-136

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 139 ft Meas. rept accuracy 3

Depth cased: 124 ft Casing type: _____; Diam. in 2

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

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

Date Drilled: 10-3-74 9:74 Pump intake setting: _____ ft 28

Driller: Tommy-Lynn name address Rt 2 Southdale Box 214

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other (J) Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 1 (S) Trans. or meter no. _____

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

Alt. LSD: 240 240 Accuracy: (source) Top 10' CI 4

Water Level _____ ft above below MP; _____ ft above below LSD 80 Accuracy: _____ D

Date meas: 74 Yield: _____ gpm 4 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **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) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ **system** _____ **series** TM **aquifer, formation, group** CA

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** 64 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: _____

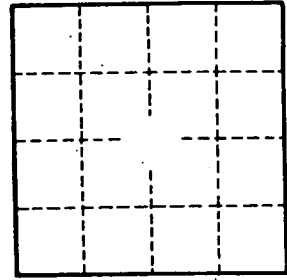
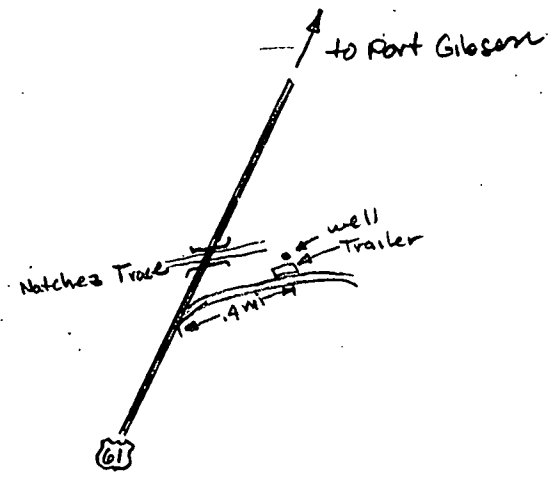
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No. _____