

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowe Date 3/74 Map _____

State Miss 28 County Hancock 23

Latitude: 30 12 52 N Longitude: 0 8 9 2 9 5 6 Sequential number: 1

Lat-long accuracy: 5 9 15 33 12 degrees 15 min sec 19

Local well number: M031 3309515W Other number: _____ B & M

Local use: 074 Owner or name: _____

Owner or name: ELTON JACKSON Address: _____

Ownership: 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, (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: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 155 Meas. 3

Depth cased: _____ ft 150 Casing type: _____; Diam. _____ in 2

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 _____ S

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

Date Drilled: 2-22-74 9:7:4 Pump intake setting: _____ ft _____

Driller: Lumpkin, address _____

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 _____ J Deep Shallow

Power (type): _____ nat _____ LP _____ 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ below MP; Ft below LSD 5 Accuracy: _____ D

Date meas: 274 Yield: _____ gpm _____ Method determined _____

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

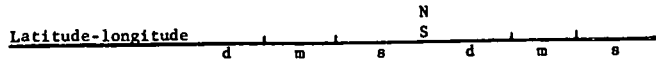
QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 78 79

Taste, color, etc. _____

Well No. _____

Well No. _____



HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **19** Physiographic Province: _____ **20 21** Section: _____

22 **D** Drainage Basin: _____ **23 24** **13V** Subbasin: _____ **26**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat, (S) _____, (T) _____, (U) _____, (V) _____ **27**

MAJOR AQUIFER: _____ system _____ series **TP** _____ aquifer, formation, group **CI**

Lithology: _____ **US** Origin: _____ **2** Aquifer Thickness: **140** ft

Length of well open to: _____ ft **5** **Depth to top of:** _____ ft **15**

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:** _____ **64**

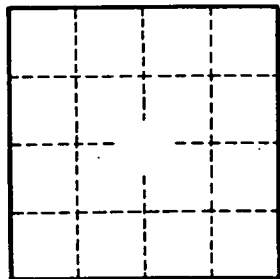
Depth to basement: _____ ft _____ **Source of data:** _____ **69**

Surficial material: _____ **Infiltration characteristics:** _____ **72**

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ **76 78**

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

Description of formations encountered	from	to
Clay	0	15
Sand with little clay	15	110
Coarse sand	110	155



Well No. _____