

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

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

State Miss 28 County (or town) PANOLA 54

Latitude: 34^{deg} 29^{min} 20^{sec} N Longitude: 090^{deg} 11^{min} 21^{sec} Sequential number: 1

Lat-long accuracy: 4^T 7^S 9^R 9^E Sec 7 NW SE

Local well number: E023BDO707S09W Other number: _____ B & H

Local use: 001 Owner or name: _____

Owner or name: MABLE YANCY Address: _____

Ownership: (C) (F) (M) (N) (P) (S) (W) _____ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

Water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) _____

Well: 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 104 Meas. _____ 3

Depth cased: (first perf.) _____ ft 94 Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____ S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____ H

Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 2-12-74 974 Pump intake setting: _____ ft _____

Driller: LIPE

Lift name (L) (M) address _____

(type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) _____ S Deep _____ Shallow _____

Power: nat LP _____ 314 S Trans. or meter no. _____

(type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ 274 Yield: _____ gpm _____ 10 Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

Latitude-longitude _____
d m s d m s
N S

HYDROGEOLOGIC CARD

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

Drainage Basin: D 22 15E 23 24 **Subbasin:** _____ 25

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

MAJOR AQUIFER: _____ 28 TE 29 **aquifer, formation, group** _____ 30 SS 31

Lithology: _____ 32 S 33 **Origin:** _____ 34 2 **Aquifer Thickness:** _____ 35 84 ft
Length of well open to: _____ 36 ft **Depth to top of:** _____ 37 ft 20 38 39 40 41 42 43

MINOR AQUIFER: _____ 44 _____ 45 **aquifer, formation, group** _____ 46 _____ 47

Lithology: _____ 48 _____ 49 **Origin:** _____ 50 _____ **Aquifer Thickness:** _____ 51 ft
Length of well open to: _____ 52 ft **Depth to top of:** _____ 53 ft _____ 54 55 56 57 58 59

Intervals Screened: _____

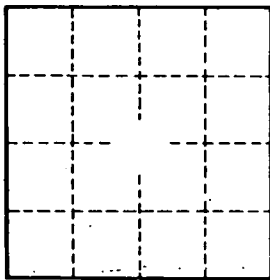
Depth to consolidated rock: _____ 60 ft _____ 61 **Source of data:** _____ 64

Depth to basement: _____ 63 ft _____ 64 **Source of data:** _____ 69

Surficial material: _____ 70 _____ 71 **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ 73 gpd/ft _____ 74 **Coefficient Storage:** _____ 75 _____ 76 _____ 77 _____ 78

Coefficient Perm: _____ 79 gpd/ft²; **Spec cap:** _____ 80 gpm/ft; **Number of geologic cards:** _____ 81



Well No. _____