

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
ROLLS

MASTER CARD

Record by T.H. Shows Source of data M.B.W.C. Coak 24 store Date 5-12-67 Map Hendelburg Quad.

State MISSISSIPPI County (or town) Clarke 72

Latitude: 31 59 14 N Longitude: 0 8 8 54 16 Sequential number: 1

Lat-long accuracy: 3 T. 2 S, R 14 W, Sec 30, SE 1/4, NW 1/4, Other number: B & M

Local well number: 1002DA3002N14E Other number: _____

Local use: 017 Owner or name: Mrs. W.L. Wallace

Owner or name: W L WALLACE Address: Barrett, Miss.

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, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Dasal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, W, (N) Withdraw, (O) Waste, (P) Destroyed W

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: Drillers log D.C.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 330 ft Meas. 330 Meas. 3

Depth cased: 324 ft Casing type: GT; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), (H) horiz. gallery, (I) open end, (S) perf., (T) screen, (U) sd. pt., (V) shored, (W) open hole, (X) other S

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

Date Drilled: Oct. 1964 9 6 4 Pump intake setting: _____ ft

Driller: Peoples Drilling Co., Enterprise, Miss.

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 5 Deep D

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

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

Alt. LSD: 312 Accuracy: 312 (source) Topo - 10' - C.I.

Water Level 80 ft above MP; Ft. below LSD 8.0 Accuracy: _____

Date meas: Oct. 1964 0 6 4 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 470 K x 10⁶ Temp. 68 °F Date sampled _____

Taste, color, etc. Field 20-6.2

Well No. 22

Well No. L2

Latitude-longitude 31 59 14 N 088 54 16 W
 d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain Section: East Gulf

Coastal Plain Drainage Basin: 131P Subbasin: _____

Topo of well site: _____
(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
(O) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Tertiary system, Eocene series TIE aquifer, formation, group 55 ft

Lithology: Sand US Origin: deltaic Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 310 ft

MINOR AQUIFER: _____ system, _____ series _____ aquifer, formation, group _____ ft

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: _____

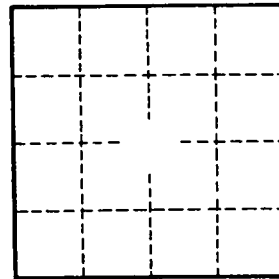
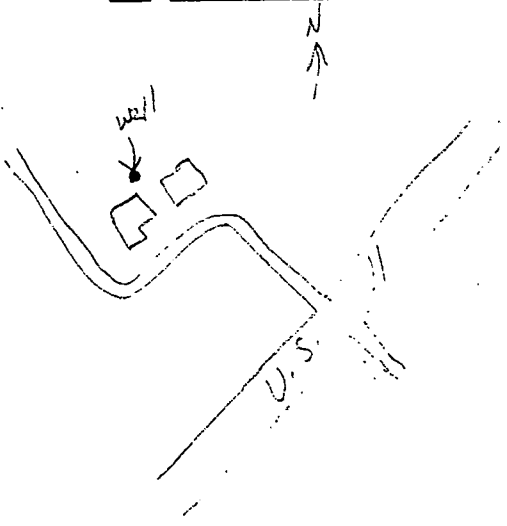
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Note: This depth is about top of Spartan well may be in Coastal Plain



Well No. _____

L2