

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

OCT 11 1973

MASTER CARD: 207-100-1

Record by EH Source of data EH Date 11-19-53 Map Horn Lake

State MISS County 28 (or town) Tunica 7:2

Latitude: 34 48 49 N Longitude: 09 01 45 W Sequential number: 1

Lat-long accuracy: 3 T. 3 S. R. 10 Sec 22 NE NW

Local well number: B005AB2203S10W Other number: B & M

Local use: 064 Owner or name: Mary R Edgett

Owner or name: MARY R BADGETT Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other Z

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, W

DATA AVAILABLE: Well data 7 Freq. W/L meas: 7 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ yes 76 Pumpage inventory: no, period: _____

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: Alluv. ft _____ Meas. rept _____ 24

Depth cased: (first perf.) _____ ft _____ Casing type: _____; Diam. 16 to 12 in _____ 1:2

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other _____ 5

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, percussion, rotary, wash, other _____ 4

Date Drilled: 9:51 Pump intake setting: _____ ft _____ 36 38

Driller: Layne Central name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____ 7

Power (type): diesel, elec, gas, gasoline, hard, gas, wind; H.P. 60 Trans. or meter no. V

Descrip. MP TOP 10" discharge 6 ft above below LSD, Alt. MP _____ 41

Alt. LSD: 1951 _____ 195 Accuracy: (source) _____ 47 3

Water Level 13.42 ft above below MP; Ft below LSD _____ Accuracy: _____ 52 A

Date meas: 4-28-65 465 Yield: 1800 gpm _____ 1800 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No.

B5

Well No. _____

PUNCHED

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

PROG. TO THE CARD

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

D Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: OG aquifer, formation, group MA

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ 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: _____

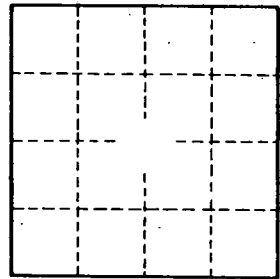
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Date: 11-19-53 Water level: 19.9 ft above 1sd



Well No. B5