

WELL SCHEDULE

PUNCHED
OCT 11 1973

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD Betta

Record by Ellison Source of data BOWC Date 4-26-65 Map Horseshoe Lake

State MISS County TUNICA

Latitude: 34° 48' 56" N Longitude: 090° 15' 59" W

Local well number: R025ABZ103S10W Other well number: 72

Local use: 064 Owner or name: E.C. Ewing

Owner or name: E.C. EWING 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, Repressure, Recharge, Desal-P S, Desal-other, Other I

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

DATA AVAILABLE: Well data Frq. 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft Meas. rept 6 accuracy

Depth cased: 62 ft Casing type: 6.2 Diam. 16 in

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

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

Date Drilled: 9-6-3 Pump intake setting: _____ ft

Driller: Layne-Central

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

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: 17.1 ft above MP; Ft below LSD 17 Accuracy: _____ Method G

Date meas: 6-3 Yield: _____ gpm Pumping period: _____ hrs

Drawdown: _____ ft Accuracy: _____

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

Sp. Conduct _____ K x 10 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. B 25

Well No. _____

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

PHONED
GEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

E
22

Drainage Basin: _____

15E
23 23

Subbasin: _____

_____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)

(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER:

system _____

series _____

06
28 29

aquifer, formation, group _____

MA
30 31

Lithology: _____

8
32 33

Origin: _____

2
34

Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 35 37

Depth to top of: _____ ft _____ 41 43

MINOR AQUIFER:

system _____

series _____

_____ 44 45

aquifer, formation, group _____

_____ 46 47

Lithology: _____

_____ 48 49

Origin: _____

_____ 50

Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 51 53

Depth to top of: _____ ft _____ 57 59

Intervals Screened:

Depth to consolidated rock: _____ ft _____ 60 63

Source of data: _____ 64

Depth to basement: _____ ft _____ 65 68

Source of data: _____ 69

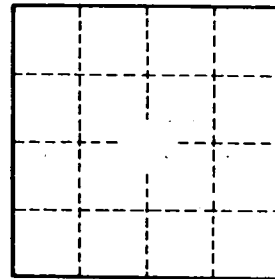
Surficial material: _____ 70 71

Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75

Coefficient Storage: _____ 76 78

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



Well No. _____