

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Source of data - Date 11/14/38 Map _____

State Miss 28 County (or town) TALLAHATCHIE 68

Latitude: 34° 02' 15" N Longitude: 090° 23' 50" W Sequential number: 1

Lat-long accuracy: 3 T 25 S, R 2 Sec 15, SW & NW

Local well number: C020CB1525N02W Other number: _____ B & H

Local use: _____ Owner or name: P. H. THORNTON Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 912 ft Meas. rept accuracy _____ 24 6

Depth cased (first perf.): 872 ft Casing type: _____; Diam. in _____ 29 30 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ 31 P

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

Date Drilled: 9:38 Pump intake setting: _____ ft _____ 33 34 30 38

Driller: Minyard name _____ address _____

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 _____ 39 N Deep _____ 40

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 41 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 42 43

Alt. LSD: 157 Accuracy: _____ (source) _____ 47 4

Water Level _____ ft above _____ below MP; Ft above _____ below LSD 48 +10 Accuracy: _____ 52 H

Date meas: N:38 Yield: capped gpm _____ Method determined _____ 53 54 51 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 55 56 57 58 59 60 64 65 66 68

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

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

Taste, color, etc. Clear

Well No. _____

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

HYDROGEOLOGIC CARD

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

E Drainage Basin: _____ **15F** Subbasin: _____
22 23 24 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) (F) (H) (K) (L)
(Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **MW** _____
28 29 30 31

Lithology: _____ **S** Origin: _____ **2** Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft **40** Depth to top of: _____ ft _____
35 36 37 38 39 40 41 42 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 52 53 54 55 56 57 58 59

Intervals Screened: _____

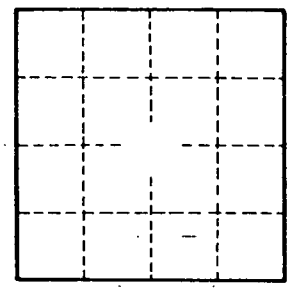
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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



Well No. _____