

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TS Source of data owner Date 9/57 Map _____
 State 28 County (or town) Copiah Sequential number: 15
 Latitude: 31° 57' 02" N Longitude: 09° 01' 84" S
 Lat-long accuracy: 3 sec, 1 min, 1 sec, 4 sec, NW, SW
 Local well number: K100651C0401N01W Other number: _____

Local use: _____ Owner or name: OTTO BIFELL Address: R#2 Copiah Springs
 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, Reppure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W
 DATA AVAILABLE: Well data 70 Freq. W/L meas.: N Field aquifer char. 71
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. rept _____ accuracy 24 6
 Depth cased; (first perf.): _____ ft Casing type: _____; Diam. in _____
 Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. (screen), (J) horiz. gallery, (K) open end, (L) perf., (M) screen, (N) sd. pt., (O) shored, (P) open hole, (Q) other 5
 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
 Date drilled: _____ Pump intake setting: _____ ft

Driller: _____ 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 P Deep _____ Shallow _____
 Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____
 Date meas: _____ Yield: _____ gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
N
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HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** _____ **0.3** 20-21 **Section:** _____

22 **D** **Drainage Basin:** _____ **1137** 23-25 **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ **TIP** 28-29 _____ **CI** 30-31 _____
system series aquifer, formation, group

Lithology: _____ **Origin:** _____ **2** **Aquifer Thickness:** _____ ft 34

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

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

Lithology: _____ **Origin:** _____ _____ **Aquifer Thickness:** _____ ft 50

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____ 51-53 54-56 57-59

Intervals Screened: _____

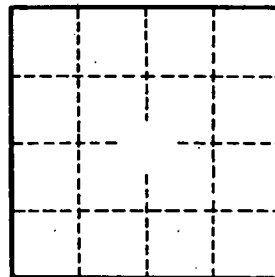
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

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. _____