

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

AN 11 1974

MASTER CARD

Record by HIT Source of data BREWER Date 11/1/56 Map \_\_\_\_\_

State MISS County 28 (or town) PRENTISS Sequential number: 59

Latitude: 34<sup>deg</sup> 42<sup>min</sup> 27<sup>sec</sup> N Longitude: 0<sup>deg</sup> 08<sup>min</sup> 39<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3 T 4 S R 6 Sec 27 NE NW SE SW

Local well number: A004D B2704506E Other number: \_\_\_\_\_ B & H

Local use: 268 Owner or name: DT BROOKS

Owner or name: DT BROOKS Address: Rt. 3, Booneville

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, Instat, Unused, Recharge, Recharge, Desal-P S, Desal-other H

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data: type: USGS S-19-59

Freq. sampling:  Pumpage inventory: yes  no  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 348 ft Meas. REP. 6

Depth cased: (first perf.) 27 ft Casing type: \_\_\_\_\_; Diam. 4 in

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. screen, (screen), horz. gallery, (H) open end, (X) other X

Method Drilled: air rot, (A) bored, (B) cable, (C) dug, (D) hyd rot, (H) jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other A

Date Drilled: 1956 9:56 Pump intake setting: \_\_\_\_\_ ft

Driller: BOWEN BOONEVILLE

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

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

Descrip. MP 570' (12/89) ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 560 560 Accuracy: (source) \_\_\_\_\_

Water Level: 186 ft above below MP; 186 LSD Accuracy: REP.

Date meas: 0:56 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct 64 K x 10<sup>6</sup> Temp. 64 °F Date sampled 5/59 5:59

Taste, color, etc. \_\_\_\_\_

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: \_\_\_\_\_

D Drainage Basin: 16L Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: CRETACEOUS system UPPER series K3 aquifer, formation, group COFFEE SAND CS

Lithology: U.S. Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

