

GW03234

WRD Exp. (GW)  
April 1966

UNITED STATES GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

Well No. B3

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map Hattiesburg

State 28 County (or town) 78

Latitude: 31<sup>deg</sup> 21<sup>min</sup> 05<sup>sec</sup> N Longitude: 089<sup>degrees</sup> 19<sup>min</sup> 49<sup>sec</sup> W Sequential number: 2

Lat-long accuracy: 3 T 5 S, R 1E Sec 20, NW 1/4, SW 1/4

Local well number: P003BC3205N13W Other number: #3 B & M

Local use: 009 Owner or name: HATTIESBURG Address: \_\_\_\_\_

Ownership: County, Fed Gov't, (M) City, Corp or Co, Private, State Agency, Water Dist 14

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

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

DATA AVAILABLE: Well data  Freq. 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: \_\_\_\_\_ ft 610 Meas. rept. accuracy 6

Depth cased; (first perf.) \_\_\_\_\_ ft 530 Casing type: slut; Diam. 10 in 10

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horz. open end, (O) perf., (S) screen, (T) sd. pt., (W) shored hole, (X) other

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

Date Drilled: 930 Pump intake setting: \_\_\_\_\_ ft 149

Driller: CARLOSS, MEMPHIS TENN.

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (X) other

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 75 Trans. or meter no. 7

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 164.49 164 Accuracy: 1

Water Level: 30.70 ft above below MP; Ft below LSD 31 Accuracy: A

Date meas: 12-17-64 Yield: 953 gpm 953 Method determined 61

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. 71.5 °F Date sampled \_\_\_\_\_

Taste, color, etc. Temp = 22.0°C; pH = 6.4 (10-12-87)

WELL NO.

12 30 10

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  
Physiographic Province: 03 Section: \_\_\_\_\_  
Drainage Basin: D Subbasin: 13M

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)

MAJOR AQUIFER: Tertiary system 7M series 122CTHLM aquifer, formation, group CA

Lithology: US Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 80 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: \_\_\_\_\_

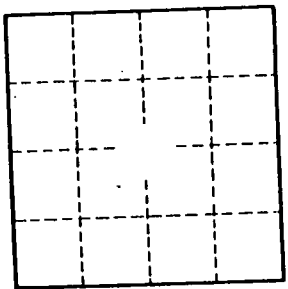
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_

*13 g/ft  
see B1 for sketch*



Well No. 03