

WRD Exp. (GW)  
April 1966

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

P51  
Flog # 162

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by WTR Source of data MCS Date 9/69 Map \_\_\_\_\_

State 28 County (or town) Copiah 15

Latitude: 31° 51' 20" N Longitude: 09° 02' 05" W Sequential number: 1

Lat-long accuracy: 3 T, 10 S, R, 8 W, Sec 12, SE 1/4, SE 1/4, NE 1/4

Local well number: 0511A1210W08E Other number: MCS # P51

Local use: 06-1111 Owner or name: \_\_\_\_\_

Owner or name: HAZLEHURST Address: 4" Obs well

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Inst, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other Obs well

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed φ

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

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

Qual. water data type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: φ yes/no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes φ

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 307 Meas. accuracy 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other 5

Method: (A) air, (B) bcred, (C) cable, (D) dug, (E) hyd jetted, (F) rot., (G) percussion, (H) rotary, (I) air reverse, (J) trenching, (K) driven, (L) drive wash, (M) other A

Date Drilled: 9/69 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 N Deep φ Shallow φ

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. φ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 405 Accuracy: (source) 3

Water Level: \_\_\_\_\_ ft above/below MP; \_\_\_\_\_ ft below LSD Accuracy: 4

Date meas: 7/1 Yield: \_\_\_\_\_ gpm Method determined φ

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

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. \_\_\_\_\_

P51

Well No. P 51

Latitude-longitude  
 N  
 S  
 d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  
 Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 13Y

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

MAJOR AQUIFER: system \_\_\_\_\_ series Tm aquifer, formation, group CA

Lithology: \_\_\_\_\_ Origin: 3 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: \_\_\_\_\_

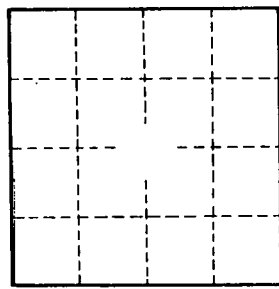
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_



WL = 118' (1967)

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