

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by J. S. Source of data BOWC Date 6/70 Map \_\_\_\_\_  
 State 28 County (or town) Jeff Davis 33  
 Latitude: 31<sup>deg</sup> 29<sup>min</sup> 04<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 94<sup>min</sup> 10<sup>sec</sup> 0 Sequential number: 1  
 Lat-long accuracy: 5<sup>sec</sup> T. 6<sup>N</sup> S. 17<sup>E</sup> Sec 14 B & M  
 Local well number: K 014 1406N17W Other number: \_\_\_\_\_  
 Local use: 136 Owner or name: \_\_\_\_\_  
 Owner or name: JOHNNIE POLK Address: Rt 1, Bassfield, Ms

Owning: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) \_\_\_\_\_ W  
 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: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 226 ft Meas. rept 226 accuracy 3  
 Depth cased; (first perf.) 223 ft Casing type: Plastic; Diam. in 2  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other \_\_\_\_\_ S  
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other \_\_\_\_\_ H  
 Date Drilled: 4-70 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: E. B. Sherrard name address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) ncap, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level 155 ft above \_\_\_\_\_ ft below MP; Ft below LSD 155 Accuracy: \_\_\_\_\_  
 Date meas: 4-70 470 Yield: \_\_\_\_\_ ppm \_\_\_\_\_ Method determined \_\_\_\_\_  
 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. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No. K 14

Well No. K 14

Latitude-longitude

N  
S

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

0:3

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

1:3:N

Subbasin: \_\_\_\_\_

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

**MAJOR**

**AQUIFER:** \_\_\_\_\_

system

series

T M

aquifer, formation, group

M 2

Lithology: \_\_\_\_\_

U 5

Origin: \_\_\_\_\_

3

Aquifer Thickness: \_\_\_\_\_

21

ft

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

3

Depth to top of: \_\_\_\_\_ ft

205

**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: \_\_\_\_\_

2" stainless steel

Depth to consolidated rock: \_\_\_\_\_ ft

ft

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

ft

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

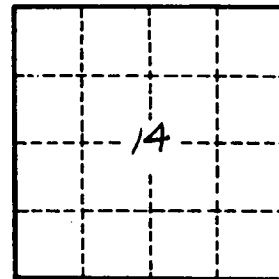
gpd/ft

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. K 14