

WELL SCHEDULE

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

MASTER CARD

Record by J. S. Source of data BOWC Date 6/69 Map \_\_\_\_\_  
 State 28 County (or town) Yalobusha 8-1  
 Latitude: 34° 00' 19" N Longitude: 08° 94' 23" W Sequential number: 1  
 Lat-long accuracy: 3 T. 25 S. R. 6 W. Sec. 30 NW, NW, SE  
 Local well number: G 006 B D 30 25 N 06 E Other number: \_\_\_\_\_ B & M  
 Local use: 180 Owner or name: WILFORD COX Address: Coffeeville  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_  
 well: Stock, Instit, Unused, Repressure, Recharge, Desal-P.S, Desal-other, Other H  
 Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes \_\_\_\_\_ no, period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes   
 Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. 3 accuracy  
 Depth cased: 110 ft Casing Type: Plastic; Diam. 2 in  
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, perf., screen, sd. pt., shored, open hole, other G  
 Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) drilled: air rot, bored, cable, dug, hyd, jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other H  
 Date Drilled: 9-6-9 Pump intake setting: \_\_\_\_\_ ft  
 Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: 300 Accuracy: 5  
 Water Level: 75 ft above below MP; Ft below LSD 75 Accuracy: \_\_\_\_\_  
 Date meas: 3-6-9 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

PUNCHED AND VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

G 6

Well No. **G 6**

WELL SCHEDULE

Latitude-longitude

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD **Physiographic Province:** **03** Section: **03**

**Drainage Basin:** **D** **756** Subbasin: **26**

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

**MAJOR AQUIFER:** **TE** aquifer, formation, group **M.W.**

**Lithology:** **S** Origin: **2** Aquifer Thickness: **15** ft

Length of well open to: **5** Depth to top of: **100**

**MINOR AQUIFER:** **(A)** **(H)** **(K)** **(L)** **(U)** **(V)** aquifer, formation, group **(A)**

**Lithology:** **(K)** Origin: **(U)** Aquifer Thickness: **ni** ft

Length of well open to: **ni** Depth to top of: **ni**

Intervals Screened: **2" Gravel Packed** **110-115 ft**

Depth to consolidated rock: **40** ft Source of data: **60**

Depth to basement: **63** ft Source of data: **69**

**Surficial material:** **70-71** Infiltration characteristics: **72**

**Coefficient Trans:** **73** **Coefficient Storage:** **74**

**Coefficient Perm:** **75** **Spec-cap:** **76** **gpm/ft:** **77** **Number-of-geologic-cards:** **78**

|                      |                |                                  |
|----------------------|----------------|----------------------------------|
| <b>Red clay</b>      | <b>0-20 ft</b> | <b>30</b><br>Well No. <b>G 6</b> |
| <b>Blue clay</b>     | <b>20-60</b>   |                                  |
| <b>Blue clay sd</b>  | <b>60-80</b>   |                                  |
| <b>White clay sd</b> | <b>80-100</b>  |                                  |
| <b>White sand</b>    | <b>100-115</b> |                                  |

**Water Table:** **(A)** **(L)** **(U)** **(V)** **(W)** **(X)** **(Y)** **(Z)**

Bottom section of the hydrogeologic card with various checkboxes and fields for detailed data entry.