

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data BONC Date 6/69 Map _____

State 28 County (or town) Yalobusha 81

Latitude: 34° 10' 4" N Longitude: 089° 39' 11" W Sequential number: 1

Lat-long accuracy: 3 T. 25 S. R. 6 W. Sec 22 T. NW S. SE

Local well number: G 0 0 8 B D 2 2 2 5 N 0 6 E Other number: _____

Local use: 180 Owner or name: _____ 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: _____

Use of well: Anode, Drain, Seismic, Heat Res, Cbs, 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 320 ft Meas. rept accuracy 3

Depth cased (first perf.): 220 ft Casing type: _____; Diam. in 4

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

Method drilled: air rot, bored, cable, dug, hyd rot., jetted, air perc., reverse, trenching, driven, wash, other H

Date drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. _____

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 125 ft above MP; Ft below LSD 125 Accuracy: _____

Date meas: 469 Yield: _____ gpm 112 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. G 8

WATER RESOURCES DIVISION

Well No. **G 8**

WELL SCHEDULE

HYDROGEOLOGIC CARD

Physiographic Province: **0.3** Section: _____

Drainage Basin: **D** Subbasin: **15G**

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

MAJOR AQUIFER: **TE** system: _____ series: _____ aquifer, formation, group: _____

Lithology: **S** Origin: **2** Thickness: **440** ft

Length of well open to: _____ Depth to top of: **18.0** ft

MINOR AQUIFER: _____ system: _____ series: _____ aquifer, formation, group: _____

Lithology: _____ Origin: _____ Thickness: _____

Length of well open to: _____ Depth to top of: _____

Intervals Screened: **open well**

Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec-cap: _____ gpm/ft; Number of geologic cards: _____

| | |
|-----------------|---------|
| Red clay | 0-20 ft |
| Red clay + sd | 20-60 |
| White clay + sd | 60-120 |
| Blue clay | 120-180 |
| Blue clay + sd | 180-320 |

Well No. **G 8**

Depth: _____

Flow: _____

Temperature: _____

Conductivity: _____

Chemical analysis: _____

Notes: _____