

WELL SCHEDULE

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

MASTER CARD

Record-by: J. Shell Source of data: Bowc Date: 6/64 Map: 8-1

State: 28 County (or town): Yalobusha

Latitude: 34° 01' 18" N Longitude: 089° 13' 70" W Sequential number: 1

Lat-long accuracy: 3 T. 25 S. R. 6 W. Sec. 27 SE SW NE

Local well number: G 007 CA 24 25 M 06 E Other number: B & M

Local use: 180 Owner or name: SHAW Address: Coffeenville

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: 7

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 ft Meas. 3

Depth cased (first perf.): 180 ft Casing type: Plastic Diam. 4 in

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

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) other H

Date Drilled: 9-6-9 Pump intake setting: 36 ft

Driller: name address

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP 290 ft above below LSD, Alt. MP 5

Alt. LSD: 290 Accuracy: 5

Water Level: 65 ft above below MP; Ft. below LSD 65 Accuracy: D

Date meas: 3-6-9 Yield: 2.0 gpm Method determined 61

Drawdown: 3.69 ft Accuracy: 60 Pumping period: 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc. 79

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

G 7

Well No. **G 7**

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Latitude-longitude N S d m s

HYDROGEOLOGIC CARD

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

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

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

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

Lithology: **S** Origin: **2** Thickness: **< 40** ft

Length of well open to: **160** ft Depth to top of: **160** ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

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

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: **2** gpd/ft Coefficient Storage: **2**

Coefficient Perm: **2** gpd/ft - Spec-cap: **2** gpm/ft; Number of geologic cards: **2**

Red clay	0-20 ft	
White clay + sd	20-80	TEW
Blue clay	80-160	TEW
Blue clay + s	160-300	TEW

Water	Quality	Temperature	Specific Gravity
Flow	Direction	Velocity	Discharge
Level	Station	Date	Observer
Notes			