

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by MAH Source of data BOWC Date 1/22/75 Map _____

State 28 County (or town) Yalobusha 81

Latitude: 340448 N Longitude: 0895134 Sequential number: _____

Lat-long accuracy: 4 T 26 S, R 6 Sec 34

Local well number: 4035 3426 N 06 W Other number: _____

Local use: 138 Owner or name: _____

Owner or name: GEORGE NELSON Address: _____

Ownership: (C) 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, Recharge, 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. 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: yes

Log. data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 280 Meas. 3

Depth cased: (first perf.) _____ ft 270 Casing type: Plastic; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. open (screen), (I) gallery, (J) end, (K) other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other H

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: Big Stream Well Drilling Co. 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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft. below LSD 100 Accuracy: _____

Date meas: 074 Yield: _____ gpm 10 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. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ **03** **Section:** _____
20 21

D **Drainage Basin:** _____ **15F** **Subbasin:** _____
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L)
(O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
27

MAJOR AQUIFER: _____ **TE** _____ **MW** _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ **S** _____ **Origin:** _____ **2** **Aquifer Thickness:** _____ **30** ft
32 33 34

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft **250**
35 37 38 40 41 43

MINOR AQUIFER: _____ _____ _____ _____
system series aquifer, formation, group
44 45 46 47

Lithology: _____ _____ **Origin:** _____ _____ **Aquifer Thickness:** _____ ft
48 49 50

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____
60 63

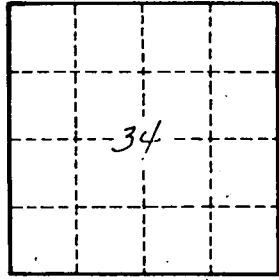
Depth to consolidated rock: _____ ft _____ **Source of data:** _____
64

Depth to basement: _____ ft _____ **Source of data:** _____
65 68 69

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

Coefficient Trans: _____ **gpd/ft** _____ **Coefficient Storage:** _____
73 75 76 78

Coefficient Perm: _____ **gpd/ft** ²; **Spec cap:** _____ **gpm/ft;** **Number of geologic cards:** _____
79



Well No. _____