

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map _____

State 28 County Yalobusha (or town) 81

Latitude: 33^{deg} 58^{min} 24^{sec} N Longitude: 08^{degrees} 9^{min} 40^{sec} 35 Sequential number: 7

Lat-Long accuracy: 3^{deg} 24^{min} 6^{sec} N 33^{deg} 09^{min} 40^{sec} SW

Local well number: 4013903324NO6E Other well number: _____ B & M

Local use: _____ Owner or name: County Farm House house rented.

Owner or name: COUNTY FARM HOUSE Address: Colleville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (C)

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, 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, (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 no

Log data: log in file (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 109 1/2 ft 1110 Meas. accuracy (3)

Depth cased: (first perf.) 99 ft Casing type: _____; Diam. 2 1/2 x 1 1/4 ft (2)

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

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

Date Drilled: 934 Pump intake setting: _____ ft (D)

Driller: _____ name _____ 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 (J) Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 (S) Trans. or meter no. _____

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

Alt. LSD: 247 Accuracy: (source) est.

Water Level: Flowing ft above below MP; ft above below LSD (F) Accuracy: _____

Date meas: 5-13-71 (571) Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct 250 K x 10⁶ (2) Temp. 17.0 (170) Date sampled 5-13-71 (571)

Taste, color, etc. _____

PUNCHED AND VERIFIED
ROLLA COMMUNICATION BRANCH

Well No.

L13

Well No. L13

BUREAU WELL

HYDROGEOLOGIC CARD

Province: 03 Section: 03

Drainage Basin: D Subbasin: 15G

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: ME system 1 series 1 aquifer, formation, group MW

Lithology: 4S Origin: 2 Aquifer Thickness: 2 ft

Length of well open to: 10 ft Depth to top of: 63 ft

MINOR AQUIFER: 1 system 1 series 1 aquifer, formation, group 1

Lithology: 1 Origin: 1 Aquifer Thickness: 1 ft

Length of well open to: 1 ft Depth to top of: 1 ft

Intervals Screened: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Depth to consolidated rock: 40 ft Source of data: 1

Depth to basement: 63 ft Source of data: 1

Surficial material: 1 Infiltration characteristics: 1

Coefficient Trans: 1 gpd/ft Coefficient Storage: 1

Coefficient Perm: 1 gpd/ft; Spec cap: 1 gpm/ft; Number of geologic cards: 1

99 1/2 ft of 2 1/2 inch
 10 1/2 ft of 1 1/4 inch screen

