

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Bew Source of data Roy Jones Date 2-16-61 Map _____

State 28 County (or town) Yalobusha 81

Latitude: 34° 09' 43" N Longitude: 089° 53' 47" W Sequential number: 1

Lat-long accuracy: 2 T 11 N 7 E 2 S 7 W Sec 2 T. SE R. NE

Local well number: A002DA0211307W Other number: _____

Local use: 063 Owner or name: _____

Owner or name: USA E N I D Address: Hickory Ridge well

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ F

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 206 Meas. 3

Depth cased (first perf.): 198 Casing type: _____; Diam. 4

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

Method: air-rot, bored, cable, dug, rot., hyd jetted, air percussion, reverse trenching, rotary, driven, wash, other _____ H

Date Drilled: 952 Pump intake setting: _____ ft

Driller: Paul Bros

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

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

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

Alt. LSD: 300 Accuracy: topo _____ 3

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

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

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

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

Sp. Conduct 210 K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 471

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

A2

Well No. _____

A2

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

15F Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

TE aquifer, formation, group

Basic City

7A

Lithology: _____

Origin: _____

6 Aquifer

Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

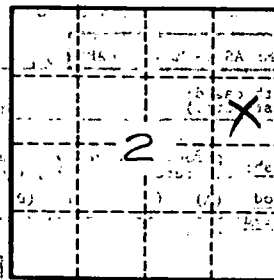
gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

No WL

A/22/71
See well A 16 for location.
Would need 1/4" hole in pump base in order to obtain a water level. GJD



Well No. _____

A2