

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by Stephenson Source of data owner Date 8/19 Map \_\_\_\_\_

State 28 County Yalobusha (or town) 81

Latitude: 34° 03' 13" N Longitude: 089° 54' 29" W Sequential number: 1

Lat-long accuracy: 4 T 250 S, R 4 E, Sec. 8 T, NE E

Local well number: E 01 3 1 2 0 8 2 5 N 0 4 E Other number WSP 576 B & M # 13

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: IC RR CO. Address: 200' W of Station  
Oakland

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Locomotive  
(S) Stock, Instatit, Unused, Repressure, Recharge; Desal-P S, Desal-other, Other boilers

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data: type: (USGS 8-1918) 2 samples 1182 (1920)

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 440 ft Meas. rept accuracy 6

Depth cased: \_\_\_\_\_ Casing type: steel Diam. in 6

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot, (P) reverse percussion, (R) trenching, (T) driven, (V) wash, (W) other

Date Drilled: 1898 8/9/8 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 347 Accuracy: 1

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft below LSD 100 Accuracy: \_\_\_\_\_

Date meas: 8/19 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron 10 ppm Sulfate 16 ppm Chloride 1.8 ppm Hard. 35 ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

E13

DS = 121

Well No. \_\_\_\_\_

E13

Latitude-longitude \_\_\_\_\_

N

S

d

m

s

d

m

s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic  
Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage  
Basin: \_\_\_\_\_

15F

Subbasin: \_\_\_\_\_

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

MAJOR  
AQUIFER: \_\_\_\_\_

system

series

TE

Holly Springs

aquifer, formation, group

MW

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

2

Aquifer

Thickness: \_\_\_\_\_ ft

Length of  
well open to: \_\_\_\_\_ ftDepth to  
top of: \_\_\_\_\_ ftMINOR  
AQUIFER: \_\_\_\_\_

system

series

aquifer, formation, group

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer

Thickness: \_\_\_\_\_ ft

Length of  
well open to: \_\_\_\_\_ ftDepth to  
top of: \_\_\_\_\_ ftIntervals  
Screened: \_\_\_\_\_Depth to  
consolidated rock: \_\_\_\_\_ ft

Source of data: \_\_\_\_\_

Depth to  
basement: \_\_\_\_\_ ft

Source of data: \_\_\_\_\_

Surficial  
material: \_\_\_\_\_Infiltration  
characteristics: \_\_\_\_\_Coefficient  
Trans: \_\_\_\_\_

gpd/ft

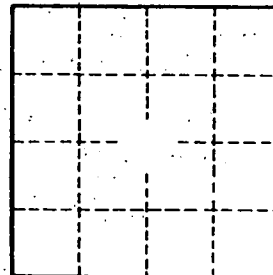
Coefficient  
Storage: \_\_\_\_\_

Coefficient

Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

E13