

WELL SCHEDULE

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

MASTER CARD

Record by WFP Source of data SWPC Date _____ Map _____

State 28 County (or town) Yalobusha Sequential number: 81

Latitude: 34° 03' 04" N Longitude: 089° 54' 46" W

Local well number: E001 0725N07E Other number: _____

Local use: 009 Owner or name: _____

Owner or name: OAKLAND CREEK Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inslit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS 1958

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD. Depth well: 541 ft Meas. rept. accuracy 6

Depth cased (first perf.): 511 ft Casing type: _____; Diam. 10x6 in

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

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, percussion, rotary, other H

Date Drilled: 930 Pump intake setting: _____ ft

Driller: Carlson name address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 1/2 U Trans. or meter no. _____

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

Alt. LSD: 380 Accuracy: topo

Water Level: _____ ft above MP; Ft below LSD 139 Accuracy: _____

Date meas: 54 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 5.4 Sulfate 11 Chloride 2 Hard. 16

Sp. Conduct 110 K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. DS = 107 pH = 6.4

PUNCHED AND VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

E1

Well No. E1

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 115F

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

MAJOR AQUIFER: system _____ series ME aquifer, formation, group MM M:W

Lithology: S **Origin:** 2 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** 30 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: 511 - 541 ft

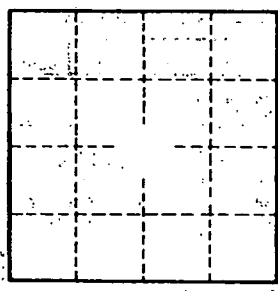
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

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



Well No.

E1