

WELL SCHEDULE

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

MASTER CARD

Record by WF Powell Source of data SWPC Tab Date 7/55 Map \_\_\_\_\_

State: 28 County Yalobusha 81

Latitude: 34° 08' 59" N Longitude: 089° 37' 42" W Sequential number: 2

Local well number: 00020911504W Other number: Old City Well #2

Local use: 064 Owner or name: WATER VALLEY Address: \_\_\_\_\_

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

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

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

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

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

Qual. water data; type: MSBH 9-16-59

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80 ft Meas. rept accuracy 6

Depth cased (first perf.): 57 ft Casing type: \_\_\_\_\_; Diam. 18 in 18

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

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

Date Drilled: 9-28 Pump intake setting: \_\_\_\_\_ ft

Driller: Jayne Central (?)

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20  Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

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

Date meas: 55 Yield: \_\_\_\_\_ gpm 450 Method determined \_\_\_\_\_

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

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 7 ppm Chloride 7 ppm Hard. 12 ppm

Sp. Conduct DS = 46 K x 10<sup>6</sup> Temp. 63 °F Date sampled \_\_\_\_\_

Taste, color, etc. pH = 5.3

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH #2

Well No.

C2

Well No. C2

Latitude-longitude \_\_\_\_\_ N \_\_\_\_\_ S \_\_\_\_\_ d \_\_\_\_\_ m \_\_\_\_\_ s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 15F

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

MAJOR AQUIFER: system \_\_\_\_\_ series TIE aquifer, formation, group 7W

Lithology: S Origin: 2 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 Source of data: \_\_\_\_\_

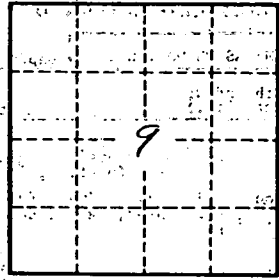
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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

See location sheet C4  
cannot obtain WL.



Well No.

C2

No WL