

WELL SCHEDULE

E-log # 61

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED & VERIFIED KT  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WT. Oakley Source of data driller Date 1-19-68 Map

State Mississippi County Washington (or town) 76

Latitude: 33 30 09 N Longitude: 09 10 32 9 Sequential number: 1

Lat-long accuracy: 2 T. 19 S. R. 8 Sec 8 SW SW

Local well number: A040CC0819N08W Other number: B & M

Local use: 020061 469 19 Owner or name: Winterville Water Assoc.

Owner or name: WINTERVILLE WA Address: Winterville, Miss.

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

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

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: original 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: NONE 75 Pumpage inventory: yes no period: 76

Aperture cards: yes 77

Log data: E-log 10' - 504' ; drillers log DE 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 504 ft Meas. 504 24 3 accuracy

Depth cased: 464 ft Casing type: steel Diam. 8.4 in 29 30

Finish: porous concrete, gravel w. screen, gravel w. gallery, horiz. open end, perf. screen, sd. pt., shored, open hole, other S 31

Method Drilled: air rot, bored, cable, dug, hyd rot, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H 32

Date Drilled: 968 Pump intake setting: 93 ft 36 38

Driller: Bailey Oil Co. Greenville, Miss.

Life (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submers, turb, other 3 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. 41

Descrip. MP 134.30 134 Accuracy: inst. 47 0

Water Level: 58.29 ft above below MP; Ft below LSD 58 Accuracy: meas. 52 A

Date meas: 1-68 168 Yield: 150 gpm 150 Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period 64 hrs 65 66 67 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 450 K x 10<sup>6</sup> 3 Temp. 77 °F 25 Date sampled No sample 469 73 74 75 76 77 79

Taste, color, etc. 78

6  
37

Well No. A 40

**DROGEOLOGIC CARD**

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: 20 21

E Drainage Basin: 115J Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, 27  
 site: (Ø) (P) (S) (T) (U) (V) V  
 offshore, pediment, hillside, terrace, undulating, valley flat

OR TE CØ  
 IFER: system series aquifer, formation, group

ology: Unconsolidated Sand UIS Origin: 2 Aquifer Thickness: ft

70 Length of well open to: 40 ft 40 Depth to top of: 434 ft

OR Quat Pleist Miss River alluv ft  
 IFER: system series aquifer, formation, group

ology: sand-gravel alluv ft Origin: Fluvial ft Aquifer Thickness: 39 ft

ft Length of well open to: 0 ft ft Depth to top of: 63 ft ft

Intervals 464' - 504' 4" SS 001

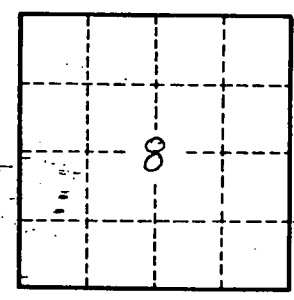
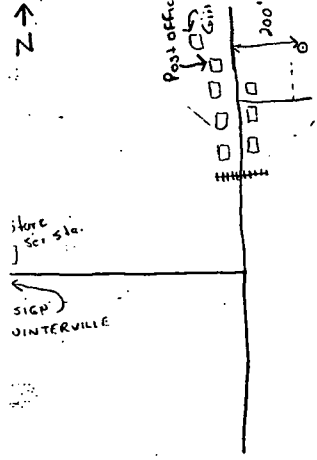
Depth to consolidated rock: ft Source of data: 64

Depth to cement: ft Source of data: 69

Official ft Infiltration characteristics: 72

Efficient 833 Coefficient Storage: 76 78

Efficient 1.9 gpd/ft<sup>2</sup>; Spec cap: 1.9 gpm/ft; Number of geologic cards: 79



Well No. A40

Georgetown

