

NO DATA  
CODED 9-1642 (58)

Well No. G21

WELL SCHEDULE

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B.D. Source of data Records Date 2-71 Map STARKVILLE 154B

State 40 28 County Or. tubekin 51 53

Latitude: 33 27 36 N Longitude: 08 84 84 2 Sequential number: 1

Lat-long accuracy: 3 18 N 14 S R 3 NW NE NE

Local well number: G021 AA031 8N14E Other number: B & M

Local use: 064 D63 13 Owner or name: STARVILLE Address: Starkville

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, Private, State Agency, Water Dist 7m

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

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory: yes  no  period:

Aperture cards:  yes  no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1960 Meas. rept 3

Depth cased: (first perf.) 1377 Casing type: 5/8" Diam. 12,10 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) ad. pt., (M) shored, (N) open hole, (O) other 5

Method: (A) air bored, (B) cable dug, (C) rot., (D) air rot., (E) hyd jetted, (F) percussion, (G) rotary, (H) air reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 929 Pump intake setting: 36 ft

Driller: Darrell Cerr address 39 Deep  Shallow

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.  Trans. or meter no. 41

Descrip. MP 360 ft below LSD, Alt. MP 5 Accuracy: (source) 5

Water Level: 210 ft above MP; 210 ft below LSD Accuracy: D

Date meas: 376 Yield: 506 gpm Method determined 4

Drawdown: 1 1/2 ft Accuracy: 1 hrs Pumping period 1 hrs

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

Sp. Conduct 851 K x 10<sup>6</sup> Temp. 74 °F Date sampled 77

Taste, color, etc. 79

WL Data  
11/15/82  
WL = 194.9  
165.1  
7-3-91  
Hdg = 210  
Cut = 9.54  
M.S. = 0  
WL = 200.46  
159.5475L

~~A. H. J. Jr.~~  
Water Dept  
10/92  
Scott Thomas  
@ Water Dept

10/16/78  
WL = 195.12  
174.9

Well No. G21

Well No. G21

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

HYDROGEOLOGIC CARD

**PHYSIOGRAPHIC PROVINCE:** 03 Section: \_\_\_\_\_

**DRAINAGE BASIN:** D **SUBBASIN:** 131E

**MAJOR AQUIFER:** system \_\_\_\_\_ series K3 aquifer, formation, group GΦ

**Lithology:** U.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:** 10"

**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

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

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

**Coefficient Trans:** \_\_\_\_\_ gpd/ft 583 **Coefficient Storage:** .006 604

**Coefficient Perm:** 580 gpd/ft<sup>2</sup>; **Spec cap:** 13 gpm/ft; **Number of geologic cards:** \_\_\_\_\_

WL 127 (1941)  
WL 147 (1963)

