

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by E H Boswell Source of data Driv. Date 3-7-57 Map \_\_\_\_\_

State Miss 28 County (or town) Kemper 35

Latitude: 32<sup>deg</sup> 54<sup>7 min</sup> 44<sup>9 sec</sup> N Longitude: 088<sup>12 degrees</sup> 23<sup>15 min</sup> 33<sup>sec 18</sup> Sequential number: 1

Lat-long accuracy: 2<sup>30'</sup> T. 12<sup>30'</sup> S. R. 19<sup>30'</sup> W. Sec. 6 SE 4 SE 4 SW 4

Local well number: E021DC0612N19E Other number: \_\_\_\_\_ B & H

Local use: X59 Owner or name: L.M. Aust

Owner or name: L M AUST Address: Scooba Miss

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

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

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

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

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1009 Meas. 24 3

Depth cased: (first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: Steel; Diam. 4 In 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive rot., (I) percussion, (J) rotary, (K) wash, other 32

Date Drilled: 955 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Smith & Blount, Scooba Miss

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, other J Deep D Shallow 40

Power (type): diesel, elac, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

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

Alt. LSD: 2301 230 Accuracy: (source) \_\_\_\_\_

Water Level: -70 ft above MP; Ft below LSD 70 Accuracy: \_\_\_\_\_

Date meas: 55 Yield: 5 gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

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

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

Well No.

E21

Latitude-longitude N  
S

**HYDROGEOLOGIC CARD**

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

**Drainage Basin:** D **Subbasin:** 13G

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

**MAJOR AQUIFER:** K3 **series** M5 **aquifer, formation, group**

**Lithology:** 5 **Origin:** 6 **Aquifer Thickness:** 104 ft

**Length of well open to:** \_\_\_\_\_ **ft** **Depth to top of:** 90.5 **ft**

**MINOR AQUIFER:** \_\_\_\_\_ **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:** \_\_\_\_\_

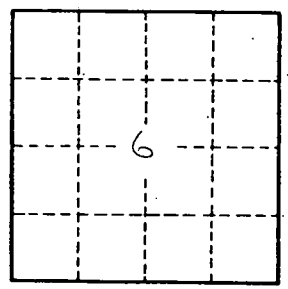
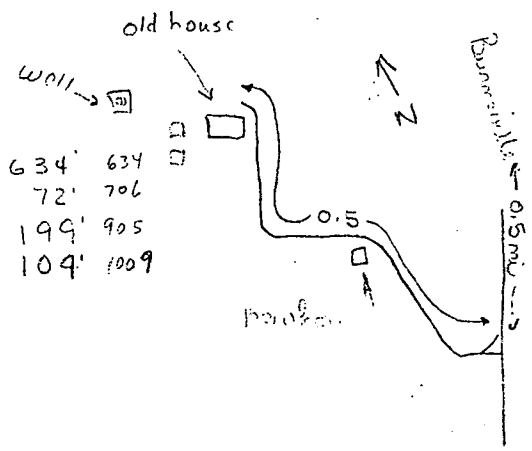
**Depth to basement:** \_\_\_\_\_ **ft** **Source of data:** \_\_\_\_\_

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

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

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

Lime rock	634'	634
Sd	72'	706
Sh + Gum	199'	905
Sd	104'	1009



Well No. E21