

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data BOWC Date 3/69 Map _____

State 28 County (or town) Lamar 37

Latitude: 31 19 32 N Longitude: 08 92 55 W Sequential number: 2

Lat-long accuracy: 3 4 14 8 SW NW B & M

Local well number: E097CB0804N14W Other number: _____

Local use: 161 Owner or name: _____

Owner or name: W.D.D.S. & RAHLS Address: H'burg, 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, Inatit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 60 Meas. 3

Depth cased; (first perf.): 50 Casing type: Plastic Diam. 4

Finish: porous concrete, gravel w. (screen), gravel w. (screen), horiz. gallery, end, open hole, other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 4

Date Drilled: 969 Pump intake setting: 38 39

Driller: _____ name (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Deep 5 Shallow 40

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. 5

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

Alt. LSD: 355 Accuracy: (source) Topo 47 4

Water Level 29 ft above below MP; Ft below LSD 29 Accuracy: 51 52 D

Date meas: 269 Yield: 15 gpm Method determined 51

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 56 58

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc.

Well No. E 97

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0.3 **Section:** _____
Physiographic Province: _____

D **Drainage Basin:** 1.3.0 **Subbasin:** _____

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ

Lithology: _____ US **Origin:** _____ 3 **Aquifer Thickness:** 10 ft

Length of well open to: _____ ft 10 **Depth to top of:** _____ ft 50

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: 4" Plastic

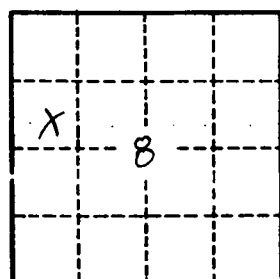
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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

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

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. E 97