

WELL SCHEDULE

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

MASTER CARD

PUNCHED and VERIFIED  
FOLLY COMPUTATION BRANCH

Record by E.H. Boswell Source of data Drivst Records Date 10-22-56 Map

State Mississippi County 28 (or town) Kemper 35

Latitude: 32<sup>deg</sup> 54<sup>min</sup> 36<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 27<sup>min</sup> 35<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2 T. 12 S, R. 18 W, Sec. 9, NW t, NE t, NW t

Local well number: E016AC0912N18E Other number: B & M

Local use: 108 Owner or name: Miss Elizabeth Fields

Owner or name: ELIZ FIELDS Address: \_\_\_\_\_

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

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

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

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

Hyd. lab. data: 73

Qual. water data; type: USGS 3/60 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: 1066 ft Meas. 6

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: Steel ; Diam. 4 X 2 in accuracy 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. open perf., screen, sd. pt., shored, open end, other P

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

Date Drilled: 9-23-60 Pump intake setting: \_\_\_\_\_ ft

Driller: Norwood + Eaves

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 N Deep 40 Shallow 39

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

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

Alt. LSD: 140± Accuracy: 140 (source) 47

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: F 52

Date meas: 56 Yield: Flow in ft<sup>3</sup> gpm 80 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate 0.0 ppm Chloride 385 ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct 1770 K x 10<sup>6</sup> 5 Temp. 72° Date sampled 59 360

Taste, color, etc. too low

Well No. E16

Well No. E16

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

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 139 Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat  
(C) (E) (F) (H) (K) (L) (U) (V)

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 \_\_\_\_\_ aquifer, formation, group M.S

Lithology: \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
S Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
5 Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

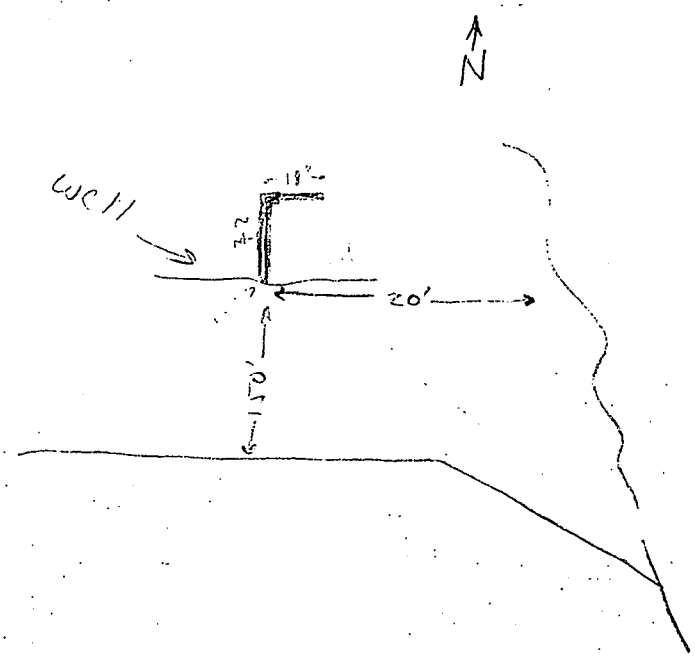
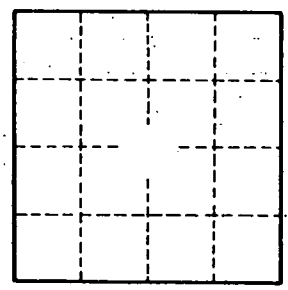
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

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



Well No.

E16