

WELL SCHEDULE
GEOLOGICAL SURVEY

LOG # 43

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by P. Grantham Source of data Driller Date 7-18-63 Map Tr. Lake Quad

State Mississippi County (or town) Washington Sequential number: 76

Latitude: 33° 25' 40" N Longitude: 09° 05' 43" W

Lat-long accuracy: 2 T. 18 S. R. 7 Sec 10, SW ¼, NW ¼, NE ¼

Local well number: E036BIA1018NO7W Other number: _____ B & M

Local use: _____ Owner or name: US Dept of Ag. Address: Stoneville, Miss

Owner or name: U. S. DEPT. A. G. Address: Stoneville, Miss

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Ferr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Cbs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: USGS 74

Freq. sampling: original 75 Pumpage inventory: no, period: _____ 76

Aperture cards: _____ 77

Log data: USGS #43 566 ft DE 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 537 ft Meas. 3

Depth cased; (first perf.) 485 ft Casing type: 485; Diam. 12x8 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perfl., screen, sd., pt., shored, open hole, other G

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

Date Drilled: 7-1963 963 Pump intake setting: _____ ft

Driller: Layne Cantrel, Cleveland, 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, (L) other T Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 V Trans. or meter no. 41

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

Alt. LSD: 120 120 Accuracy: (source) topo 47

Water Level 34'3" ft above _____ below MP; Ft below LSD 34 Accuracy: reported 1963 52

Date meas: 763 Yield: 590 gpm Method Rpt determined 61

Drawdown: 39 ft Accuracy: reported 64 Pumping period 4 hrs 68

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

Sp. Conduct 446 K x 10⁶ 3 Temp. 69 °F 69 Date sampled 4-16-64 464

Taste, color, etc. 14 phms @ 75°F

293

De Ha
Broun
Exp
S-1

Well No.

E36

