

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TN Shows Source of data Driller Date 4-10-67 Map DESOLO 275A

State MISSISSIPPI County Clarks (or town) 12

Latitude: 31 58 28 N Longitude: 08 04 41 9 Sequential number: 1

Lat-long accuracy: 2 5 15 W Sec 35 SW NE NW E Other well number: B & M

Local use: 009 667 11 Owner or name: Desoto Water Assoc.

Owner or name: Desoto Water Assoc. Address: Test well No. 2  
Desoto, Miss.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Reservoir, Desal-P S, Desal-other, Other U

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

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 0 Field aquifer char. U

Hyd. lab. data: USGS

Qual. water data: type: Complete Chemical Anal. 6-9-67

Freq. sampling: 0 Pumpage inventory: no period: yes

Aperture cards: 0

Log data: well drilled to 250' - 6-27-67

WELL-DESCRIPTION CARD Note-well deepened to 250' - 6-27-67

SAME AS ON MASTER CARD Depth well: 230 ft Meas. accuracy: 230 3

Depth cased: (first perf.) 200 ft Casing type: A.I.; Diam. 8X10 in

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

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 4

Date Drilled: 4-7-67 967 Pump intake setting: 192 ft

Driller: Carliss Well Supply, Memphis Tenn.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submers, (K) turb, (L) other 5 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. 0

Descrip. MP Top of 10" casing @ 2.76ft ft above LSD, Alt. MP 295

Alt. LSD: 295 Accuracy: (source) Topo Map - 10' C.I. 4

Water Level 98.32 ft above MP; Ft below LSD 6.0 Accuracy: Steel tape 52 A

Date meas: 1179 Yield: 112 gpm Method determined 6

Drawdown: 0 ft Accuracy: 0 Pumping period: 6 hrs

QUALITY OF WATER DATA: Iron 08 ppm Sulfate 8.2 ppm Chloride 4.8 ppm Hard. 17 ppm

Sp. Conduct 550 K x 10<sup>6</sup> 4 Temp. 45 °F Date sampled 6-9-67

Taste, color, etc. slight number color

10/25/89  
100.79

MP - air line - 110' above LS  
held: 110' WL - 104.71' - below MP  
wet: 5.29'

10/27/80

110  
5.29  
104.71  
110  
103.71  
295  
104  
191

Well No.

M3

