

WELL SCHEDULE

MAY 27 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data BOWC Date 1-15-73 Map _____

State 28 County (or town) Desoto Sequential number: 17

Latitude: 345021N Longitude: 0901136 Sequential number: 1

Lat-long accuracy: 5 T 5 S, R 5 W, Sec _____, _____, _____

Local well number: J0510704009W Other number: #4 B & M

Local use: 186 Owner or name: _____

Owner or name: RICHARD HIASSEY Address: Tunica

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Jnused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Future cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 74 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 44 Casing type: steel Diam. in 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other R

Date Drilled: 667 Pump intake setting: _____ ft _____

Driller: J.H. Abel and Son, Inc name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cert, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 7 Deep 0 Shallow 40

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind, H.P. 90 Trans. or meter no. C

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____

Date meas: 367 Yield: _____ gpm 1200 Method determined 0

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 03 Section: _____

22 Drainage Basin: E 23 25 Subbasin: 15E 26

27 (D) (C) (E) (P) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp.
27 (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: 28 29 06 30 31 MA aquifer, formation, group

Lithology: 32 33 5R Origin: 34 2 Aquifer Thickness: _____ ft

35 37 Length of well open to: _____ ft 38 40 36 Depth to top of: _____ ft 41 43 25

MINOR AQUIFER: 44 45 _____ 46 47 _____ aquifer, formation, group

Lithology: 48 49 _____ Origin: 50 _____ Aquifer Thickness: _____ ft

51 53 Length of well open to: _____ ft 54 56 _____ Depth to top of: _____ ft 57 59 _____

Intervals Screened: _____

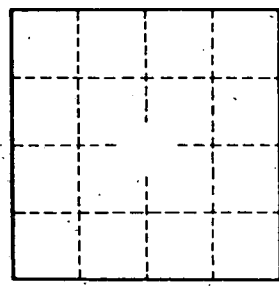
Depth to consolidated rock: _____ ft 60 62 _____ Source of data: _____ 64

Depth to basement: _____ ft 63 65 _____ Source of data: _____ 69

Surficial material: 70 71 _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 75 _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. 151