

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 9/75 Map _____

State MS 28 County (or town) Hancock 23

Latitude: 30 29 35 N Longitude: 08 9 26 5 3 Sequential number: 1

Lat-long accuracy: 4 T 6 S R 16 E Sec 25 NW SE

Local well number: C0758D2506S16W Other number: _____

Local use: _____ Owner or name: CHESTER LEE Address: _____

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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 157.5 ft Meas. 3

Depth cased: (first perf.) 155.5 ft Casing type: _____; Diam. _____ in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S

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

Date Drilled: 3-28-67 9:67 Pump intake setting: _____ ft

Driller: Lumpkin

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 N Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ above _____ below LSD +18 Accuracy: _____

Date meas: 367 Yield: Flows gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D ¹⁹ Drainage Basin: 135 _{23 25} Subbasin: _____ 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series Tm _{28 29} _____ aquifer, formation, group mz _{30 31}

Lithology: us _{32 33} Origin: 3 ₃₄ Aquifer Thickness: 85 ft

Length of well open to: _____ ft 20 _{38 40} Depth to top of: 1990 ft 449 _{41 43}

MINOR AQUIFER: _____ system _____ series _____ _{44 45} _____ aquifer, formation, group _____ _{46 47}

Lithology: _____ _{48 49} Origin: _____ ₅₀ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _{54 56} Depth to top of: _____ ft _____ _{57 59}

Intervals Screened: _____

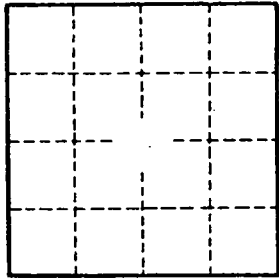
Depth to consolidated rock: _____ ft _____ _{60 63} Source of data: _____ 64

Depth to basement: _____ ft _____ _{65 68} 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.