

APR 24 1975

FORM 9-1642 (1-68)

Well No. _____

K33

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 7/73 Map _____

State MISS 28 County (or town) CLAIBORNE 11

Latitude: 31^{deg} 55^{min} 13^{sec} N Longitude: 091^{degrees} 08^{min} 32^{sec} W Sequential number: 1

Lat-long accuracy: 4^{sec} 11^{min} 0^{sec} N 1^{min} 0^{sec} E 34^{sec} NW NW

Local well number: K033883411NO1E Other number: _____

Local use: 168 Owner or name: _____

Owner or name: CLARA E BURKS 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) Reppure, (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: _____ ft 152 Meas. 3

Depth cased: _____ ft 147 Casing type: _____; Diam. _____ in 2

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

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

Date Drilled: 5-29-73 973 Pump intake setting: _____ ft _____

Driller: GRINER, NATCHEZ

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 _____ J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; Ft. below LSD 115 Accuracy: _____ 52 D

Date meas: 573 Yield: _____ gpm _____ Method determined _____ 61

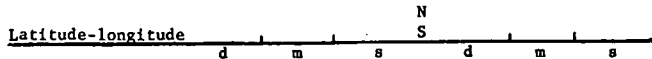
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.



HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** _____

22 **Drainage Basin:** D 23 15L 24 25 **Subbasin:** _____ 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) 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: _____ **Origin:** 3 32 33 **Aquifer Thickness:** 34 34 ft

Length of well open to: _____ ft 35 37 **Depth to top of:** 120 38 39 ft 40 41

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

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

Length of well open to: _____ ft 51 53 **Depth to top of:** _____ ft 54 55 57 59

Intervals Screened:

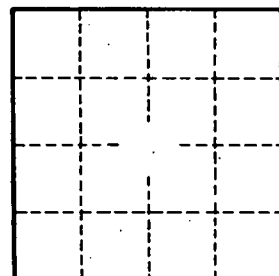
Depth to consolidated rock: _____ ft 60 61 **Source of data:** _____ 64

Depth to basement: _____ ft 65 66 **Source of data:** _____ 69

Surficial material: _____ 70 71 **Infiltration characteristics:** _____ 72

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

Coefficient Perm: _____ 2 gpd/ft; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ 79



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