

WELL SCHEDULE

E log # 168

OCT 29 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 0 Source of data MGS/Bowe Date 7/75 Map _____

State MS 28 County (or town) CLAIBORNE 111

Latitude: 32° 02' 17" N Longitude: 09° 05' 34" W Sequential number: 1

Lat-long accuracy: 2 T 12 S, R 3 W, Sec 4, 2300' From 3L + 500' From EL of Irr Sec.

Local well number: 5029 0412 N 03 E Other number: _____

Local use: 282168 Owner or name: _____

Owner or name: JACK KILINGLER Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period: _____

Aperture cards:

Log data: E log 10'-242' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. 3

Depth cased: 210 ft Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), (H) gravel w. horz. open end, (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) other S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) other H

Date Drilled: 5-29-75 975 Pump intake setting: _____ ft 36 38

Driller: Guinn name address _____

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) other S Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 S Trans. or meter no. _____

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

Alt. LSD: 260 Accuracy: (source) topo 47 3

Water Level: _____ ft above below MP; _____ ft above below LSD 175 Accuracy: _____ 52 D

Date meas: 575 Yield: _____ gpm 110 Method determined 61

Drawdown: _____ ft Accuracy: _____ hrs 66 68

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

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

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 115K Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

MAJOR AQUIFER: _____ TM aquifer, formation, group CA

Lithology: _____ S Origin: _____ 3 Aquifer Thickness: _____ 30 ft

30 Length of well open to: _____ ft 10 Depth to top of: _____ ft 210

MINOR AQUIFER: _____ _____ aquifer, formation, group _____

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ _____ ft

_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

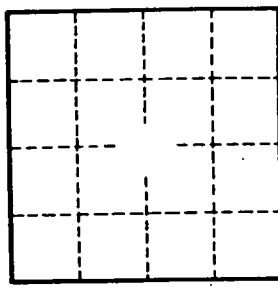
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ _____ Infiltration characteristics: _____ 72

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

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



Well No. _____