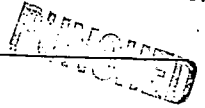


JUN 19 1975

WRD Exp. (GW)  
April 1966

Well No. N14

E109# 63



### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by C. Jessup Source of data Log + mBouc Date 10-26-67 Map

State Miss. 28 County (or town) Warren 7.5

Latitude: 32<sup>deg</sup> 14<sup>min</sup> 45<sup>sec</sup> N Longitude: 09<sup>deg</sup> 05<sup>min</sup> 12<sup>sec</sup> W Sequential number: 1

Local well number: 30 T. 15 S. R. 4 W. Sec. 30 Other number: B & M

Local use: 35 40 45 51 Owner or name: W.B. Fenwick

Owner or name: 1612 Broadhill Dr. Address: Vicksburg, Miss.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 67

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68 D

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed 69 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78 79

Log data: E, D (mBouc) Samples (mgs) 78 79

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 340 ft Meas. 24

Depth cased; (first perf.) 253 ft Casing type: 20 23 accuracy 29 30

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other, (N) (Z) 31

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) wash, (K) other, (L) (Z) 32

Date Drilled: 6-10-67 Pump intake setting: 35 ft 36 38

Driller: Water Wells Inc. name address 39 40

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other, (L) (Z) 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3/4 (220 V) Trans. or meter no. 41

Descrip. MP 42 ft above below LSD. Alt. MP 43

Alt. LSD: 240' Accuracy: 47

Water Level: 149 ft above below MP; Ft above below LSD 48 51 Accuracy: 52

Date meas: 53 55 Yield: 12 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 66 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 79

Taste, color, etc.

Well No.

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD      Physiographic Province:  Section:

Drainage Basin:  Subbasin:

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

MAJOR AQUIFER: system \_\_\_\_\_ series  aquifer, formation, group

Lithology:  Origin:  Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft  Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER: system \_\_\_\_\_ series  aquifer, formation, group

Lithology:  Origin:  Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft  Depth to top of: \_\_\_\_\_ ft

Intervals Screened: 253-273, 282-292, 334-340' 2" 55.

Depth to consolidated rock: \_\_\_\_\_ ft  Source of data:

Depth to basement: \_\_\_\_\_ ft  Source of data:

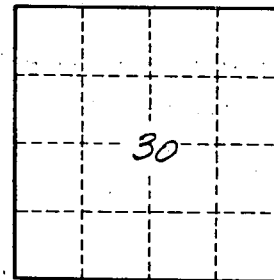
Surficial material:  Infiltration characteristics:

Coefficient Trans: \_\_\_\_\_ gpd/ft  Coefficient Storage:

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards:

*6 1/4 miles SE of Vicksburg*  
*Approx. 2900' NSL + 450' EWL*  
*T.D. Hole 427 ft.*  
*Backwash valve.*  
*7' of tail pipe to T.D.*

*36' of screen*  
*with 51' of spicer pipe*



Well No.