

WELL SCHEDULE

166c

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WT. Oakley Source of data owner Date 11-15-67 Map \_\_\_\_\_

State Mississippi 28 County (or town) Washington 76

Latitude: 33° 01' 03" N Longitude: 090° 58' 36" W Sequential number: 1

Lat-long accuracy: 2 T. 14 S. R. 8 Sec 36, NE 1/4, SW 1/4, (NE, SW, 36) B & M

Local well number: S 043 AC 36 14 N 08 W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Foch Barnes

Owner or name: F O C H B A R N E S Address: \_\_\_\_\_

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

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

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

Log data: Driller's log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1035 ft 1035 Meas. accuracy 6

Depth cased: 995 ft 995 Casing type: \_\_\_\_\_; Diam. 4.2 in 4

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

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

Date Drilled: 1939 939 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Charles Perkins, Helen Allan, Miss.

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

Power (type): diesel, (elec) elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 118 118 Accuracy: (source) topo 5' 3

Water Level: +10 ft above MP; Ft below LSD +10 Accuracy: reported 6

Date meas: 1939 39 Yield: 73 gpm 73 Method Rpt determined 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct 1010 K x 10 5 Temp. 67 °F 67 Date sampled N 67

Taste, color, etc. Field deter. - Nov 67 - from tank

Well No. UAW

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss River

Coastal Plain E Drainage Basin: 1151 Subbasin: 26

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

PERIOD: Tertiary system, Eocene series, TE aquifer, formation, group, S.S.

Geology: UNCONSOLIDATED SAND U.S. Origin: Deltaic 3 Aquifer Thickness:        ft

Length of well open to:        ft, Depth to top of: 970 ft

PERIOD: Quaternary system, Pleistocene series,        aquifer, formation, group,       

Geology: sand-gravel alluvium        Origin: Fluvial        Aquifer Thickness: 135 ft

Length of well open to: 0 ft, Depth to top of: 0 ft

Interval: 995 - 1035' 40' x 2"

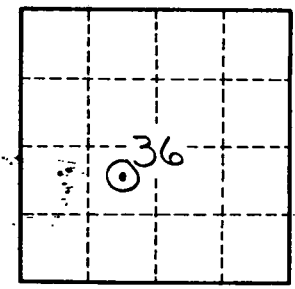
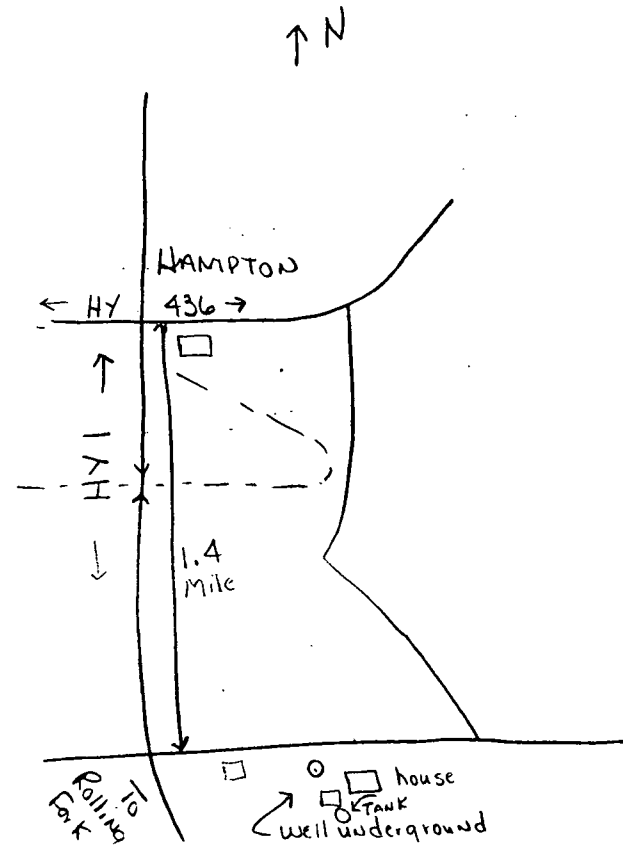
Height to consolidated rock:        ft, Source of data:       

Height to cement:        ft, Source of data:       

Hydraulic characteristics:        Infiltration characteristics:       

Efficient:        gpd/ft, Coefficient Storage:       

Efficient:        gpd/ft<sup>2</sup>; Spec cap:        gpm/ft; Number of geologic cards:       



1939  
WL +10 ft above GL  
Flow 73 gpm (opt)

Formerly owned by  
D.C. Miller  
Woodside  
Plantation

Well No. 370