

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by W.T. Oakley Source of data OWNER Date 11-15-67 Map _____

State Mississippi 28 County (or town) Washington 76

Latitude: 33° 03' 52" N Longitude: 091° 04' 45" W Sequential number: 1

Lat-long accuracy: 2 T. 14 S. R. 9 E. Sec 24, SE $\frac{1}{4}$, NW $\frac{1}{4}$, (SE, NW 13)

Local well number: R 0 2 2 D B 2 4 1 4 N 0 9 W Other number: _____

Local use: _____ Owner or name: Howard F. New Address: Glen Allen, Miss.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other. H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 900+ ft 900 Meas. accuracy: reported 6

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

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

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

Date Drilled: 1919 9-11-19 Pump intake setting: _____ ft _____

Driller: Mr. Martin (deceased)

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

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

Descrip. MP 0.70 ft above LSD. Alt. MP _____

Alt. LSD: 117 117 Accuracy: (source) topo Map 5ft. 3

Water Level: 30.51 ft above MP; 3.0 ft below LSD Accuracy: measured A

Date meas: 11-15-67 N 6 7 Yield: _____ gpm _____ Method determined: _____

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

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

Sp. Conduct 1070 K x 10⁶ 5 Temp. 76 °F 7.6 Date sampled N 6 7

Taste, color, etc. Pale yellow (1939). Field later. - Nov 67. (T = 60°F) from lank

KULLA

Well No.

R 22

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

Plains E Drainage Basin: 1151 Subbasin:

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

PERIOD: Tertiary, Eocene TE Sparta Sand S5
system series aquifer, formation, group

Geology: Unconsolidated Sand U5 Origin: Deltaic 3 Aquifer Thickness: ft

Length of well open to: 37 ft 38 40 Depth to top of: 41 43 ft

PERIOD: system series 44 45 aquifer, formation, group 46 47

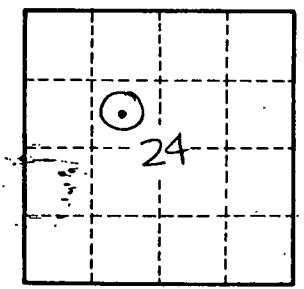
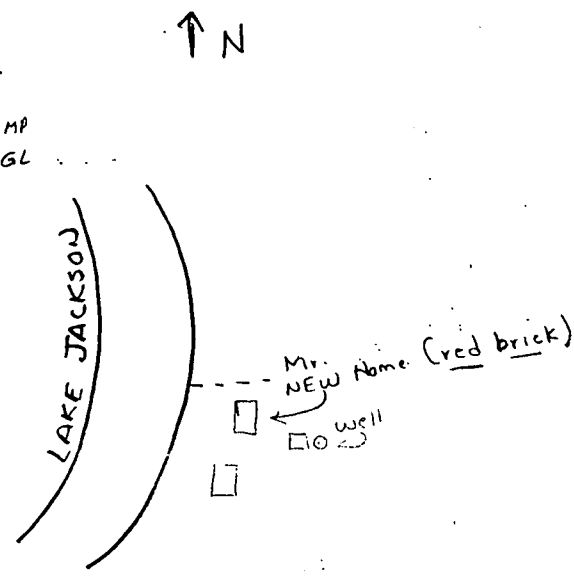
Geology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: 53 ft 54 56 Depth to top of: 57 59 ft

Observations recorded:
Depth to consolidated rock: 60 63 ft Source of data: 64
Depth to cement: 65 68 ft Source of data: 69
Infiltration characteristics: 70 71 72
Coefficient of storage: 73 75 gpd/ft² Coefficient of storage: 76 78
Coefficient of storage: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

ported to flow when River up
1939. Water level 1939 +1.6 Ft (MP)
+ 3 ft (GL)

.00'
.49'
.51'
.70 MP
8' GL



Former owner
Ben Gildart

Well No.

R22