

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WT. Oakley Source of data Tenant-driller Date 1-26-68 Map _____

State Mississippi County Washington 76

Latitude: 33 21 16 N Longitude: 09 10 53 2 Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 9 Sec. 14, NW 1/4, NW 1/4 (NW, NW, 1)

Local well number: 6048BB1417N09W Other number: _____

Local use: _____ Owner or name: Warren Kapp

Owner or name: WARREN KAPP Address: R#2 Box 31 Greenville
2 m. 1/2 SW of Greenville on 82

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

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

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____ K

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

Aperture cards: _____ yes

Log data: drillers log 0'-544' D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 544 ft 544 Meas. accuracy 3

Depth cased; (first perf.): 534 ft 534 Casing type: galv. Diam. 2 1/2 in 2

Finish: porous concrete, gravel w. (perf.), (screens), gravel w. (perf.), (screens), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ S

Method Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Date Drilled: 12-1-61 961 Pump intake setting: 63' ft 63

Driller: Bailey drilling co. Greenville, Miss.

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

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

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

Alt. LSD: _____ 120 Accuracy: (source) _____ 3

Water Level: 43' ft above _____ below MP; Ft above _____ below LSD 43 Accuracy: meas. dr D

Date meas: 12-1-61 D61 Yield: 12 gpm _____ 12 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 60 Pumping period _____ hrs _____ 68

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

Sp. Conduct 1500 K x 10⁶ 5 Temp. 69 °F 69 Date sampled 168 77

Taste, color, etc. Milky Colored

Well No. 648

Latitude-longitude N
S

ROGEOLOGIC CARD

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

21 Plain E Drainage Basin: 151 Subbasin:

of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 site: (D) (C) (E) (F) (H) (K) (L) (V) V

offshore, pediment, hillside, terrace, undulating, valley flat

R
 FER: system: TE series: C aquifer, formation, group: φ

ology: Unconsolidated Sand U5 Origin: Deltaic 3 Aquifer Thickness: ≥ 10 ft

 Length of well open to: 10 ft Depth to top of: 534 ft

R
 FER: system: Quat. Pleist. series: aquifer, formation, group: Miss. River alluvium

ology: sd-grl alluv. Origin: Fluv. Aquifer Thickness: 102 ft

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

ervals
 ened: 534' - 544' 10' x 2" ss

to
 lidated rock: ft Source of data:

to
 ment: ft Source of data:

icial
 cial: Infiltration characteristics:

icient
 : gpd/ft Coefficient Storage:

icient
 : gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

