

FUNCTIONED AND VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. G19

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map _____

State Mississippi 28 County Washington 76
(or town)

Latitude: 33^{deg} 21^{min} 08^{sec} N Longitude: 09^{deg} 05^{min} 93^{sec} W Sequential number: 1

Lat-long accuracy: 20 T. 17 S. R. 8 Sec 7, NW, NE, (NE, NW, 2)

Local well number: G0198A0717NO8W Other number: 48a MSGS Bull 65

Local use: _____ Owner or name: E. H. Fisher

Owner or name: E. H. FISHER Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 470 ft 470 Meas. 6
accuracy

Depth cased: _____ ft Casing type: _____; Diam. 2 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other T

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

Date Drilled: 1939 9 3 9 Pump intake setting: _____ ft

Driller: Delta Dri Co

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) P.P. Trans. or meter no. _____

Descrip. MP _____ ft above below LSD. Alt. MP 115

Alt. LSD: 115 Accuracy: top 3

Water Level: 12 ft above below MP. Ft. above below LSD 12 Accuracy: reported 6

Date meas: 12-1-39 D 3 9 Yield: 17 gpm 17 Method meas. determined 61

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

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

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

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

alluvial plain Drainage Basin: E 151 Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley, flat 27

MAJOR AQUIFER: Tertiary series: Eocene TE aquifer, formation, group: Cockfield C φ

Lithology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: ft

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

MINOR AQUIFER: series: aquifer, formation, group: Aquifer Thickness: ft

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:

Depth to basement: ft Source of data:

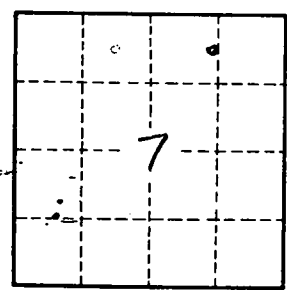
Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

1969

WL = 16.47
-0.70 MP
WL 15.77' GL
TD: 86-A
Well cased



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