

PUNCHED and VERIFIED.
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. N12

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by EW Reed Source of data Fred Mowcy Date 4-27-39 Map _____

State Mississippi 28 County (or town) Jackson 30

Latitude: 30^{deg} 27^{min} 06^{sec} N Longitude: 088^{degrees} 49^{min} 52^{sec} W Sequential number: 7

Lat-long accuracy: 2²⁰ T. 7 N R. 8 E Sec 7, NW $\frac{1}{4}$, NW $\frac{1}{4}$, _____ $\frac{1}{4}$ _____ B & M

Local well number: 00128B0707508W Other number: _____

Local use: UNK Owner or name: MAJOR HARDWAY

Owner or name: MAJOR HARDWAY Address: MACON GEORGIA

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

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

water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) W (X) (Z) _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: NONE N Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1000 ft 10000 Meas. accuracy rept. 6

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

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

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

Date Drilled: 1905 905 Pump intake setting: _____ ft _____

Driller: _____

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

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

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

Alt. LSD: _____ 45 Accuracy: _____ 4

Water Level: -2 ft above MP; _____ ft below LSD _____ Accuracy: rept. 6

Date meas: 1958 58 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10⁶ Temp. 79 °F 79 Date sampled _____

Taste, color, etc. _____

Well No. N12

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 0:3 Section: East Gulf

Coastal Plain D Drainage Basin: 13S Subbasin:

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

MAJOR AQUIFER: T:M P:A

Lithology: Unconsolidated Sand U:S Origin: Deltaic 3 Aquifer Thickness: ft

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

MINOR AQUIFER: Sandy Unconsolidated Origin: Thickness: ft

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

Intervals Screened:

Depth to consolidated rock: ft Source of data: 64

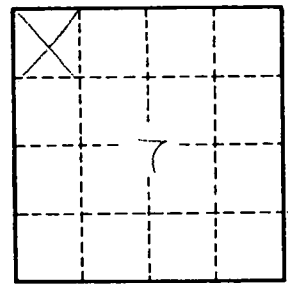
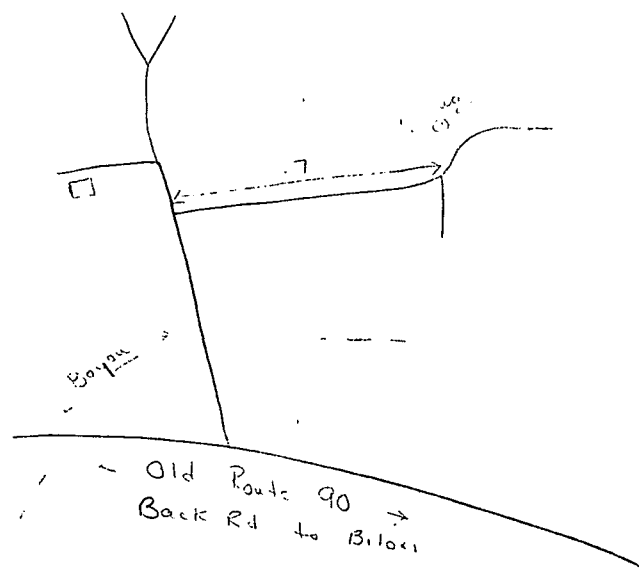
Depth to basement: ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76-78

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

Well flowed in 1939



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