

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

374 B

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

157E 20-303801088524101
U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/3/68 Map _____

State MISSISSIPPI County JACKSON (or town) 30

Latitude: 30° 38' 20" N Longitude: 088° 52' 00" W Sequential number: 1

Lat-long accuracy: 3 T. 5 R. 9 Sec 3 NE, NE, B & M

Local well number: E023A0305S09W Other number: _____

Local use: 088 Owner or name: _____

Owner or name: A B B R O N O X Address: _____

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

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

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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. 200 accuracy 3

Depth cased: 190 ft Casing type: 190; Diam. 2 in 2

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

Date Drilled: 6/28/60 960 Pump intake setting: _____ ft _____

Driller: C.F. SWITZER WELL CO. address _____

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 J Deep Shallow

Power (type): S nat, LP, Trans. or meter no. _____

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

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

Water Level: 63 ft above below MP; Ft below LSD 63 Accuracy: _____

Date meas: 6/28/60 660 Yield: _____ gpm Method determined _____

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

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

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

Taste, color, etc. _____

Well No. E 23

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D ¹⁹ Drainage Basin: 13S _{20 21} Subbasin: _____ _{22 23 24 25 26}

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

MAJOR AQUIFER: _____ system _____ series TP _{28 29} _____ aquifer, formation, group G.F _{30 31}

Lithology: _____ S _{32 33} Origin: _____ 3 ₃₄ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 10 _{35 36 37 38 39 40} Depth to top of: _____ ft _____ _{41 42 43 44 45 46 47}

MINOR AQUIFER: _____ system _____ series _____ _{48 49} _____ aquifer, formation, group _____ _{50 51 52 53}

Lithology: _____ _{54 55} Origin: _____ ₅₆ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _{57 58 59} Depth to top of: _____ ft _____ _{60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79}

Intervals Screened: 2"

Depth to consolidated rock: _____ ft _____ _{60 61 62 63} Source of data: _____ ₆₄

Depth to basement: _____ ft _____ _{65 66 67 68} Source of data: _____ ₆₉

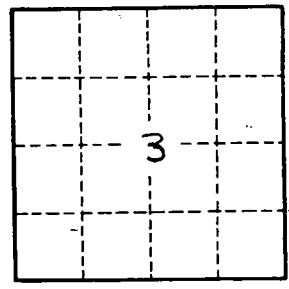
Surficial material: _____ _{70 71} Infiltration characteristics: _____ ₇₂

Coefficient Trans: _____ gpd/ft _{73 74 75} Coefficient Storage: _____ _{76 77 78}

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

12 MILES N. OF BILOXI

Description & Color of Materials. Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Red Clay s- 73'	73	73
Thin sand & Gravel	32	105
Blue Clay	79	184
sand- coarse	16	200



Well No.

E23

