

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by: WTR Source of data: MSCS Date: 9/69 Map: _____

State: 284 County (or town): Copiah Sequential number: 15

Latitude: 32° 01' 14" N Longitude: 090° 42' 25" W

Lat-long accuracy: 3 degrees 120 min 50 sec 9 degrees 35 min 35 sec

Local well number: A003D0912N05E Other well number: _____

Local use: _____ Owner or name: P J BOOTH 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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-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: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1180 Meas. accuracy: 6

Depth cased; (first perf.): _____ ft _____ Casing type: _____; Diam. in: 2

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (O) open perf., (P) screen, sd. pt., (S) shored, open hole, (X) other 3

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

Date Drilled: 963 Pump intake setting: _____ ft _____

Driller: Pitts name _____ address _____

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

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

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

Alt. LSD: 156 Accuracy: (source) topo 4

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: 18 6

Date meas: 63 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 10 6 Temp. _____ °F _____ Date sampled: _____

Taste, color, etc. _____

Well No.

A3

WELL LOCATION

WELL LOCATION

Latitude-longitude

HYDROGEOLOGIC CARD

Physiographic Province: 03 **Section:** _____

Drainage Basin: D **Subbasin:** 15L

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp.
 (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat.

MAJOR AQUIFER: system _____ series TM aquifer, formation, group EA

Lithology: S **Origin:** 3 **Aquifer Thickness:** _____ ft

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

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: _____

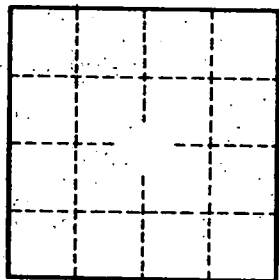
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration Characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Perm: _____ **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____



Well No.

A3