

WELL SCHEDULE

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

MASTER CARD

Record by B. D. Source of data Bowc Date 9-70 Map County (or town) Wayne State 28 Latitude: 31 39 00 N Longitude: 0 8 8 4 7 0 0 Sequential number: 1 Local well number: M 0 8 7 A B 2 2 0 8 N 1 0 8 W Local use: 0 2 8 Owner or name: WILLIAM P. OUGH Address: Waynesboro, Miss. 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, Stock, Insitit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. DATA AVAILABLE: Well data, Freq. W/L meas., 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: 111 ft Meas. rept accuracy 3 Depth cased: 106 ft Casing type: Galva; Diam. 2 In Finish: concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other Method: air bored, cable, dug, hyd jetted, air percussion, rotary, reverse trenching, driven, drive wash, other Drilled: 9 7 0 Pump intake setting: 36 ft Driller: C. P. Clark name address Lift: (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow Power: (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. Descrip. MP above ft below LSD, Alt. MP Alt. LSD: 300 Accuracy: (source) 7 Water Level: 60 ft above MP; Ft below LSD 60 Accuracy: Date meas: 7 7 0 Yield: 10 Method determined Drawdown: Accuracy: Pumping period: QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Date sampled Taste, color, etc.

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

Well No. M 87

Well No. M

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

Drainage Basin: D Subbasin: 13P

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

MAJOR AQUIFER: system TM series TM aquifer, formation, group CA

Lithology: US Origin: 3 Aquifer Thickness: 86 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: 1-5, 5

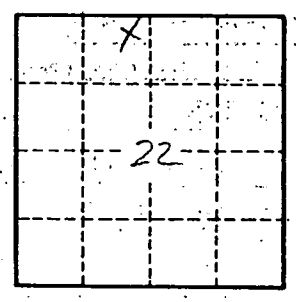
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. M 87