

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Well destroyed 12/19/80

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by T. Shows 11-6-57 Source of data Driller Date 1-31-67 Map _____

State Miss County (or town) Newton 51

Latitude: 32° 19' 22" N Longitude: 08° 09' 11" W Sequential number: 1

Lat-long accuracy: 6 T. _____ S, R _____ W, Sec _____, _____, _____

Local well number: K002 Other number: _____ B & M

Local use: 020 Owner or name: Miss State Hwy Dept.

Owner or name: MISS STATE HWY Address: Newton Miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom. Irr, Med, Ind, P S, Res, _____

Use of well: (A) 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: 202 ft Meas. 202 ft accuracy _____

Depth cased: 172 ft Casing type: steel Diam. 4x2 in

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

Method Drilled: air bored, cable, dug, hyd. rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 967 Pump intake setting: _____ ft

Driller: Bailey Drilling Co., Greenville Miss

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, tur, other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level: 71 ft above _____ ft below MP; _____ ft below LSD Accuracy: _____

Date meas: _____ 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 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 1

Well No. K2

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, (E) terrace, (F) undulating, valley flat, (H) (K) (L) (T) (U) (V) 7

MAJOR AQUIFER: Tertiary, Eocene TE SS aquifer, formation, group

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 30 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: _____

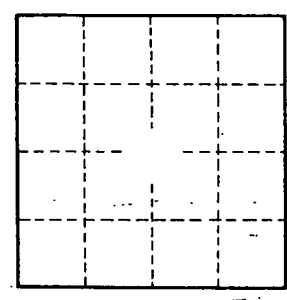
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

30' - #12 gage 2" Dia. S.S.



Well No.