

WELL SCHEDULE

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

MASTER CARD

PUNCHED and VERIFIED
 ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 1/69 Map _____

State 19 28 County (or town) Jackson 30

Latitude: 30 29 50 N Longitude: 08 42 55 W Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 5 Sec 25, SE, SE

Local well number: 108 20 250 6 505 W Other number: _____ B & M

Local use: 0.06 Owner or name: _____

Owner or name: W. L. PRESLEY Address: Pascagoula

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, 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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 151 ft Meas. 3

Depth cased; (first perf.): 147 ft Casing type: galv; Diam. in 2

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

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

Date Drilled: 9 6 8 Pump intake setting: _____ ft

Driller: _____ name _____ 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., (Z) other J Deep Shallow

Power (type): diesel, elec nat, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 10 Accuracy: (source) CI 10 4

Water Level 3 ft above _____ below MP; Ft below LSD 5 Accuracy: 0

Date meas: 6 6 8 Yield: _____ gpm 10 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. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. M 82

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: 13R _{22 23 25} Subbasin: _____ ₂₆

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

MAJOR AQUIFER: system _____ series IP _{28 29} aquifer, formation, group _____ CI _{30 31} VIGRIF

Lithology: _____ US _{32 33} Origin: 2 ₃₄ Aquifer Thickness: 46 ft

Length of well open to: _____ ft 4 _{35 37} Depth to top of: _____ ft 105 _{38 40 41 43}

MINOR AQUIFER: system _____ series _____ _{44 45} aquifer, formation, group _____ _{46 47}

Lithology: _____ SS _{48 49} Origin: _____ ₅₀ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _{51 53} Depth to top of: _____ ft _____ _{54 56 57 59}

Intervals Screened: 2" SS

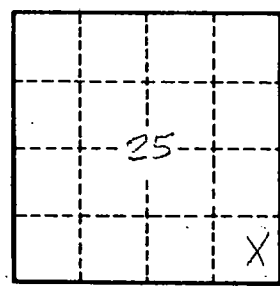
Depth to consolidated rock: _____ ft _____ _{60 63} Source of data: _____ ₆₄

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

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

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

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



Red Clay	0	31
Sand and gravel coarse	31	42
Blue clay	42	105
Sand, well coarse	105	151

Well No.

M 82

