

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Jac Source of data Bawc Date 11/20/73 Map _____

State 28 County (or town) Copiah 15

Latitude: 31 49 32 N Longitude: 09 03 43 W Sequential number: 1

Lat-long accuracy: 3 10 N 6 W Sec 23, NW NE B & M

Local well number: N0007BA2310N06E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: CARRIE WILLIAMS Address: Powerlog Miss 4 1/2 mi E.

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, Inscit, 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: _____

Structure cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 ft Meas. accuracy _____ 3

Depth cased: 160 ft Casing type: Plastic; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percuss, (P) reverse, (R) air reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date Drilled: 9-7-73 Pump intake setting: _____ ft _____ 38

Driller: KE Thompson name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ J Deep _____ 40 Shallow _____

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 2 Trans. or meter no. _____ 7

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft _____ below LSD _____ 100 Accuracy: _____ 52 D

Date meas: 6/2/73 673 Yield: _____ gpm _____ 7 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 60 Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

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: 151 _{23 25} Subbasin: _____ ₂₆

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

MAJOR AQUIFER: _____ T M _{28 29} _____ CA _{30 31}
system series aquifer, formation, group

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

Length of well open to: _____ ft 10 _{38 40} Depth to top of: _____ ft _____ _{41 43}

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

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

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

Intervals Screened: 10' of #008 Plastic

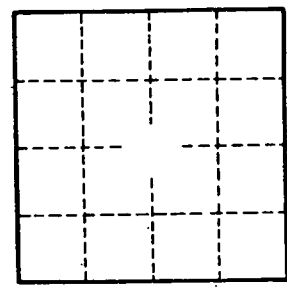
Depth to consolidated rock: _____ ft _____ _{60 63} Source of data: _____ ₆₄

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}

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



Well No. _____