

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by CF Source of data MBOWC Date 4-24-72 Map _____

State _____ County 218 (or town) Panola _____ Sequential number: 54

Latitude: 34 29 48 N Longitude: 089 49 47 _____ Sequential number: 1

Lat-long accuracy: 2 7 5 R 6 0 Sec 4 SW SE SE _____

Local well number: H019DD0407506W Other number: _____ B & M

Local use: 243 _____ Owner or name: _____

Owner or name: J. P. PHILLIPS Address: Senatobia, Miss.

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, (T) Instt, (U) Unused, (V) Recharge, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed _____ W

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: _____ ft 155 Meas. rept _____ accuracy _____

Depth cased: _____ ft 145 Casing type: Plastic; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) open perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____ S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other _____ H

Date Drilled: 3-28-72 9-7-72 Pump intake setting: _____ ft _____

Driller: J. Leon White name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ S Deep _____ Shallow _____

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. _____ 1/2 _____ Trans. or meter no. _____ 5

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

Alt. LSD: _____ Accuracy: _____ (source) _____ 5

Water Level _____ ft above MP; _____ ft below LSD _____ 90 Accuracy: _____ D

Date meas: _____ 3-7-72 Yield: _____ 10 gpm _____ 10 Method determined _____ 1

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. H19

Well No. H

Latitude-longitude N
d m s d m s

BRANCHED

HYDROGEOLOGIC CARD

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

Drainage Basin: D 15E Subbasin: _____

Top 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 _____ series TE aquifer, formation, group SS

Lithology: _____ Origin: _____ Aquifer Thickness: 65 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: 2

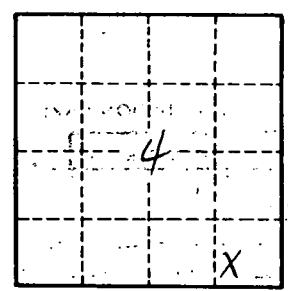
Depth to consolidated rock: _____ ft. Source of data: _____

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.