

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

6 mi S Mayersville

MASTER CARD

Record by Q Source of data Bowc Date 11/75 Map _____

State MS County ISSAQUENA (or town) 28

Latitude: 32°48'51"N Longitude: 091°02'42"W Sequential number: 1

Lat-long accuracy: 5 T. 11 S. R. 8 Sec 12 _____

Local well number: 027 _____ Other number: _____

Local use: 064 _____ Owner or name: _____

Owner or name: JAMES MAJUS Address: Mayersville

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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 _____ Meas. _____

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. 16X in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ S

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

Date Drilled: 10-9-75 Pump intake setting: _____ ft _____

Driller: Singer - Jayne 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 _____ T Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 60 _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

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

HYDROGEOLOGIC CARD

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

E Drainage Basin: **ISI** Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **OG** _____ aquifer, formation, group **MA**

Lithology: _____ **K** Origin: _____ **2** Aquifer Thickness: **92** ft

92 Length of well open to: _____ ft **60** Depth to top of: _____ ft **30**

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: _____

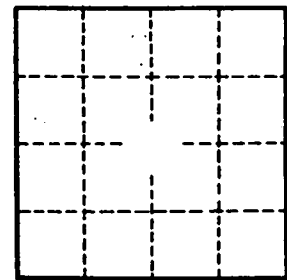
Depth to consolidated rock: _____ ft **_____** Source of data: _____ **_____**

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: _____ **_____**



Well No. _____